

# COKE POINT AND GREYS LANDFILL SEMI-ANNUAL GROUNDWATER MONITORING REPORT

**FALL 2020**

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## 1.0 INTRODUCTION

This report presents the activities and findings of the 2nd semi-annual (Fall) 2020 groundwater monitoring event for the Coke Point and Greys Landfills at the Sparrows Point facility. Groundwater data and analyses are included to fulfill the applicable ongoing groundwater compliance monitoring requirements for the landfills as outlined in the Coke Point and Greys Landfill Sampling Plan letter received from the Maryland Department of the Environment (MDE) on December 3, 2012.

The following data collection activities occurred for the Fall 2020 monitoring event:

- Water level measurements in groundwater monitoring wells;
- Sampling of groundwater monitoring wells; and
- Laboratory analysis of monitoring well samples.

Results of the above investigations are described and presented in this report. This report provides field data sheets and laboratory reports documenting groundwater sample collection;

- Presents the water level data collected;
- Provides laboratory reports for sample analyses;
- Tabulates laboratory analytical data in time-series format;
- Discusses the water quality results;
- Includes location maps for the landfills with monitoring well locations posted;
- Includes groundwater elevation maps for the shallow zone and intermediate groundwater zones at the landfills; and
- Includes other figures depicting analytical results for this monitoring event.

## 2.0 SITE AND MONITORING NETWORK DESCRIPTION

Coke Point Landfill (CPLF) occupies approximately 44 acres on the southern edge of the Sparrows Point property located in southeastern Baltimore County (**Figure 1**). Coke Point Landfill was used for disposal of non-hazardous industrial waste generated on-site during steel production. Recent activities include recycling efforts to recover iron bearing materials from the landfill.

Greys Landfill (GLF) occupies approximately 54 acres on the north side of the Sparrows Point property, between I-695 and Peninsula Expressway (**Figure 1**). Greys Landfill has been used for the disposal of industrial waste generated on-site during steel production and is currently being utilized for ongoing non-hazardous waste disposal associated with the continuing operation of the wastewater treatment facility and site remediation activities.

Monitoring well location maps are included for the CPLF and GLF (**Figures 2 and 3**, respectively). Groundwater at each landfill site is monitored via a series of monitoring wells which are typically arranged in pairs (or clusters) consisting of one shallow well and one or more intermediate wells. Monitoring well construction details for CPLF and GLF are presented in **Table 1** and **Table 2**, respectively.

Shallow wells have been installed to monitor the unconfined shallow groundwater zone. These are considered water table wells. The vertical sections of well screen in the shallow monitoring wells typically span across mean sea level (also referred to as elevation 0 above mean sea level, or AMSL). Intermediate wells have been installed with well screens in deeper native sand layers. Top-of-screen depths range from 10 to 60 feet below ground surface (bgs). Intermediate wells with deeper screens are generally located near the southern edge of CPLF. Between the shallow and the intermediate well screens, there are generally one or more layers of low permeability materials that tend to inhibit vertical groundwater movement.

### 3.0 GROUNDWATER MONITORING PROCEDURES

#### 3.1 COKE POINT LANDFILL

In December 2020, samples were collected from 23 wells at CPLF for the Fall 2020 monitoring event. The locations of the monitoring wells are shown on **Figure 2**. A summary of construction details for CPLF monitoring wells is presented in **Table 1**. Shallow monitoring well CP07-PZM006, regularly sampled during the semi-annual monitoring, was not sampled during the Fall 2020 event because it was temporarily inaccessible.

Analytical parameters for the groundwater samples were specified in the December 3, 2012 MDE letter. They include Table I (volatile organic compounds, or VOCs) and Table II (elements and indicator) parameters. In addition, samples from all 23 groundwater monitoring wells were analyzed for semi-volatile organic compounds (SVOCs) based on notable detections of SVOCs from review of historical data at the landfill. Laboratory analyses were performed by Pace Analytical Services using methods approved by the Environmental Protection Agency (EPA).

Data summary tables presenting the monitoring well groundwater analytical results in time-series format are included in **Appendix A** (Table I VOCs), **Appendix B** (SVOCs), and **Appendix C** (Inorganics).

#### 3.2 GREYS LANDFILL

Between November and December 2020, samples were collected from 32 wells from GLF for the Fall 2020 monitoring event. The locations of the monitoring wells are shown on **Figure 3**. A summary of construction details for GLF monitoring wells is presented in **Table 2**.

Analytical parameters for groundwater samples were specified in the December 3, 2012 MDE letter and included Table I (VOCs) and Table II (elements and indicator) parameters. In addition, all 32 groundwater monitoring wells samples were analyzed for SVOCs based on notable detections of SVOCs from review of historical data at the landfill. Analyses were performed by Pace Laboratories, Inc. using EPA methods.

Data summary tables presenting monitoring well groundwater analytical results in time-series format are presented in **Appendix D** (Table I VOCs), **Appendix E** (SVOCs), and **Appendix F** (Inorganics). A summary of data qualifiers shown in **Appendix A** through **Appendix F** is presented in a data qualifier index table, included as **Appendix G**.

#### 3.3 GROUNDWATER SAMPLING PROCEDURES

Groundwater levels were measured and recorded prior to sampling a monitoring well. Water levels were measured to the nearest 0.01-foot with an electronic water level probe. Water levels were

referenced to the top of the inner casing of the wells. Data for groundwater levels as collected during the Fall 2020 monitoring event are tabulated and compared to previous data in **Table 3** for CPLF and **Table 4** for GLF.

Groundwater samples were collected using a low-flow sampling method. An electrical peristaltic pump with dedicated disposable tubing was used to purge each monitoring well. Purging continued until field water quality parameters pH, temperature, dissolved oxygen, specific conductance, and oxidation-reduction potential (ORP) were stable. These water quality parameters were monitored during purging using a multi-parameter water quality meter and flow-through cell. A Horiba U-50 Series was used for CPLF and GLF monitoring wells. A measurement for each water quality parameter was recorded every five minutes. After three consecutive measurements indicated stability (variance between consecutive measurements was within parameter-specific range) the sample was collected.

For well CP10-PZM008, the depth to water is typically too deep for a peristaltic pump to pump the water to the surface for sample collection. Therefore, a groundwater sample was collected from this well using a bailer instead of a peristaltic pump.

Groundwater samples were collected in laboratory-provided bottle ware and were properly labeled. Care was taken to control flow rates so as to not over-flow sample bottles containing a preservative. A chain of custody form was completed indicating sample number, date, time, and the analyses required. Samples were stored on ice in a cooler and shipped to Pace Analytical Services, Inc. for analysis. Laboratory Certificates of Analysis and Chain of Custody forms can be provided upon request.

## 4.0 GROUNDWATER DATA EVALUATION

Depth to water measurements and groundwater monitoring well survey data were used to calculate groundwater elevations and develop groundwater elevation maps for the landfills. One groundwater elevation map was developed for the shallow groundwater zone and a second map was developed for the intermediate groundwater zone for each landfill.

Analytical data from groundwater samples have been tabulated and evaluated with respect to detections of organic and inorganic compounds. An interpretive discussion of the findings is provided in the following sections.

### 4.1 COKE POINT LANDFILL

#### 4.1.1 Groundwater Elevations

Groundwater elevations for CPLF monitoring wells collected during the Fall 2020 monitoring event are presented in **Table 3**. These measurements are also shown on groundwater elevation maps for the shallow groundwater zone (**Figure 4**) and the intermediate groundwater zone (**Figure 5**). Vertical survey data are referenced to the North American Vertical Datum (NAVD) of 1988.

Groundwater elevations indicate the potentiometric surface in the shallow zone is relatively flat, with a slight gradient toward the south and southwest. Groundwater elevations ranged from 1.02 ft AMSL (CP21-PZM004) to -0.30 ft AMSL (CP11-PZM010). Because of this relatively small range, groundwater contours are not shown on **Figure 4**.

Groundwater elevations indicate the potentiometric surface in the intermediate zone is relatively flat. Groundwater elevations are shown on **Figure 5**. The groundwater level in well CP05-PZM028 was measured to be -3.73 feet AMSL. This well consistently exhibits an anomalously low groundwater elevation compared to other intermediate zone wells. This well is screened slightly lower in the intermediate zone than the other intermediate well in the well cluster, CP05-PZM019. Excluding well CP05-PZM028, groundwater elevations in the intermediate zone wells ranged from 0.66 feet AMSL (CP02-PZM026) to -0.36 ft AMSL (CP14-PZM062). Because of this relatively small range, groundwater contours are not shown on **Figure 5**.

#### 4.1.2 Groundwater Quality Evaluation

##### VOCs

Historical VOC concentrations for CPLF are presented in **Appendix A**. VOC results from the Fall 2020 monitoring event are displayed on **Figure 6** (shallow zone) and **Figure 7** (intermediate zone). Concentration values displayed on **Figures 6 and 7** only include the maximum concentration of all VOCs detected at a given location for the Fall 2020 monitoring event.

VOC results for the shallow groundwater monitoring wells at the CPLF are shown on **Figure 6**. Benzene and acetone were the VOCs observed in the highest concentrations in shallow CPLF wells. Toluene was also detected in several wells, but at lower concentrations. The highest VOC concentration detected in shallow zone monitoring wells was 3,010 micrograms per liter (µg/L) of benzene at well CP19R-PZM008. This value is similar to the values typically measured in the original (now abandoned) well, CP19-PZM008. Historical benzene values for the original well ranged between 1,950 µg/L and 4,180 µg/L from 2015 to 2019. Benzene values in other wells during the Fall 2020 monitoring event were lower, with the next highest concentration being 1,430 µg/L at well CP08R-PZM008, which has declined since its reinstallation in February 2020.

The most impacted well in the shallow zone –CP19R-PZM008—is located in the center of the landfill. The closest shoreline is approximately 1,200 feet to the south of the monitoring well. From CP19R-PZM008, groundwater likely flows along a slight gradient to the south toward the shoreline.

Four shallow zone wells (CP12-PZM012, CP08R-PZM008, CP16-PZM008, and CP18R-PZM009) are located in the area surrounding CP19R-PZM008 as shown on **Figure 6**. The table below compares the benzene levels in groundwater at the surrounding wells to the benzene levels at CP19R-PZM008.

| <u>WELL</u>  | <u>LOCATION TO CP19R-PZM008</u>      | <u>BENZENE (µg/L)</u> |
|--------------|--------------------------------------|-----------------------|
| CP19R-PZM008 |                                      | 3,010                 |
| CP08R-PZM008 | Northeast of CP19R                   | 1,430                 |
| CP16-PZM008  | Southeast of CP19R against shoreline | 105                   |
| CP18R-PZM009 | Southeast of CP19R                   | 268                   |
| CP12-PZM012  | South of CP19R                       | 101                   |

Based on the data shown in this table, the nature and extent of benzene observed at CP19R-PZM008 has been defined and is confined to the vicinity of CP08R-PZM008 and CP19R-PZM008.

VOC results for the intermediate zone groundwater monitoring wells from the Fall 2020 monitoring event are shown on **Figure 7**. Groundwater VOC concentrations are lower in the intermediate zone than in the shallow zone, with the highest VOC concentration being 221 µg/L of benzene detected at well CP16-PZM035. After CP16-PZM035, the next highest VOC concentration is 137 µg/L of acetone at well CP15-PZM042.

### SVOCs

Historical SVOC results for CPLF are presented in **Appendix B**. SVOCs are not listed as part of the Table I and Table II requirements outlined in the December 3, 2012 letter; however, monitoring wells were analyzed for SVOCs based on recommendations from a previous groundwater compliance report for CPLF published in 2011.

In the Fall 2020 monitoring event, 23 groundwater monitoring wells were sampled and analyzed for SVOCs. SVOC results from this event are displayed on **Figure 6** (shallow zone) and **Figure 7** (intermediate zone).

With the exception of well CP14-PZM062, at least one SVOC was detected in every groundwater monitoring well that was sampled during the Fall 2020 monitoring event. Shallow wells generally had higher SVOC concentrations than intermediate wells. The highest SVOC concentration detected during this event was 467 µg/L of naphthalene at shallow well CP19R-PZM008. This concentration is far lower than the detection of naphthalene during the Spring 2020 monitoring event (3,120 µg/L) and even lower than the Fall 2019 detection prior to replacement (821 µg/L). The highest SVOC concentration detected in the intermediate groundwater zone during the Fall 2020 monitoring event was 124 µg/L of naphthalene in well CP05-PZM019. This is consistent with this well's historical range of naphthalene concentrations of 11.4 µg/L to 216 µg/L since 2014.

### Inorganics

Historical inorganic compound data for CPLF are presented in **Appendix C**. Concentrations of arsenic, chromium and lead for each well from the Fall 2020 monitoring event are displayed on **Figure 8** (shallow zone) and **Figure 9** (intermediate zone). These metals were selected to act as representative indicators of impacts to groundwater.

The concentrations shown on **Figure 8** for the shallow groundwater zone indicate that all three indicator metals were below 0.06 milligrams per liter (mg/L) for all monitoring wells. The highest concentration for each indicator metal in the shallow zone was 0.0534 mg/L of chromium at CP09-PZM010 and 0.0076 mg/L of lead at CP20-PZM011. The highest concentration of arsenic in the shallow zone was 0.0322 mg/L at CP02-PZM007.

Concentrations of the three representative metals in the intermediate groundwater wells at the CPLF are shown on **Figure 9**. The highest concentration for each of the indicator metals in the intermediate zone was 0.0132 mg/L of arsenic at CP12-PZM052, 0.0102 mg/L of chromium and 0.0456 mg/L of lead at CP15-PZM042.



## 4.2 GREYS LANDFILL

### 4.2.1 Groundwater Elevation

Groundwater elevations for GLF monitoring wells measured during the Fall 2020 monitoring event and are presented in **Table 4**. These data were developed into groundwater elevation maps for the shallow groundwater zone (**Figure 10**) and the intermediate groundwater zone (**Figure 11**). Vertical survey data are referenced to the NAVD 1988.

**Figure 10** shows representative groundwater levels for the shallow zone monitoring wells. Groundwater elevations indicate the potentiometric surface in the shallow zone is highest at the southern edge of the landfill at well GL-13 (+1) (14.42 feet AMSL). Groundwater elevations in shallow zone monitoring wells ranged from 14.42 to 2.42 feet AMSL.

Groundwater elevations for the intermediate wells are shown on **Figure 11**. The highest groundwater elevation in the intermediate zone was measured at well GL-10 (-31) (groundwater elevation of 8.85 feet AMSL). The groundwater elevation is normally much lower in this well. The groundwater level also dropped approximately 10 feet during low-flow purging for this sampling event, suggesting that this measurement is an anomaly. Groundwater elevations of all other intermediate wells ranged from 5.15 to 0.08 feet AMSL. The elevations measured for this monitoring event indicate an east-to-west flow gradient on the eastern and northeastern sides of the landfill and a relatively flat potentiometric surface near the central portion of the landfill.

### 4.2.2 Groundwater Quality Evaluation

#### VOCs

Historical VOC results for GLF monitoring wells are presented in **Appendix D**. VOC results from the Fall 2020 monitoring event are shown on **Figure 12** (shallow zone) and **Figure 13** (intermediate zone). Concentrations displayed on **Figures 12 and 13** only include the maximum VOC or SVOC concentration detected at a given well during the Fall 2020 monitoring event.

During this monitoring event, shallow well GL-17 (-1), located on the north side of the landfill, exhibited the highest concentrations of VOCs. This well had a benzene concentration of 6,540 µg/L. The benzene concentration in this well has generally been stable since the Fall 2016 monitoring event. Groundwater in the shallow zone near GL-17 (-1) flows to the northwest. It is evident from the concentrations displayed on **Figure 12** that VOC impact is significantly attenuated with distance from the landfill in the shallow zone in the downgradient direction. There is a significant decrease in VOC concentrations from well GL-17 (-1) to wells GL-02 (-5) and TS-01 (-7), moving towards Bear Creek. Benzene was detected at a concentration of 7.7 µg/L in well GL-02 (-5) and 14.1 µg/L in well TS-01 (-7). It is also evident from concentrations displayed on



**Figure 12** that there is minimal VOC impact in the shallow zone south of the landfill or west of the landfill, adjacent to Bear Creek.

VOC results from the Fall 2020 monitoring event are shown for the intermediate groundwater monitoring wells at GLF on **Figure 13**. For the intermediate zone, VOC concentrations are typically significantly lower than in the shallow zone, as is the case for the Fall 2020 monitoring event. For paired well locations, VOC concentrations in the intermediate zone wells were typically an order of magnitude lower than in the shallow zone wells. The highest concentration of benzene was detected in well GL-03 (-16) at 50.2 µg/L. The concentration of benzene in this well has exhibited fluctuations over time, ranging between 71.2 and 5.2 µg/L since 2009.

### SVOCs

Historical SVOC results for GLF are presented in **Appendix E**. SVOCs are not listed as part of the Table I and Table II requirements outlined in the December 3, 2012 letter; however, monitoring wells were analyzed for SVOCs based on recommendations from a previous groundwater compliance report for GLF published in 2011. SVOC results from the Fall 2020 monitoring event for GLF are displayed on **Figure 12** (shallow zone) and **Figure 13** (intermediate zone).

The data indicate the shallow wells most impacted by SVOCs are GL-18 (-3), GL-08 (-3), GL-17 (-1), and GL-09 (-2). These wells are located on the north and east sides of the landfill. The highest SVOC concentrations in the shallow zone were detected at wells GL-18 (-3) and GL-08 (-3) with naphthalene concentrations of 6,070 µg/L and 4,890 µg/L, respectively. Naphthalene concentrations for GL-18 (-3) and GL-08 (-3) have significantly fluctuated over the past several years.

Concentrations of SVOCs in the intermediate zone wells are generally significantly lower than those of shallow zone wells. The highest SVOC concentration in the intermediate zone was at well GL-13 (-26), where 2,4-dimethylphenol was detected at a concentration of 13.6 µg/L. Based on review of historical SVOC data, there have been minimal SVOC detections in intermediate zone wells since 2010.

### Inorganics

Historical inorganic compound data for GLF are presented in **Appendix F**. Individual results for arsenic, chromium and lead are displayed on **Figure 14** (shallow zone) and **Figure 15** (intermediate zone). These metals were selected to act as representative indicators of impacts to groundwater.

Review of the representative metals data shown on **Figure 14** indicates that in the shallow wells, the highest detection of indicator metals was 0.066 mg/L (chromium in GL-15 (-6)). The next highest concentration of chromium was 0.0033 mg/L at GL-09 (-2) and GL-20 (-5). The highest

concentration for arsenic and lead in the shallow zone was 0.027 mg/L of arsenic at GL-09 (-2) and 0.0225 mg/L of lead at GL-20 (-5).

Concentrations of the three representative metals in the intermediate groundwater zone wells are shown on **Figure 15**. The highest concentration for each indicator metals was 0.0188 mg/L of arsenic at GL-16 (-32), 0.004 mg/L of chromium at GL-20 (-36), and 0.0013 mg/L of lead at GL-13 (-26). Generally, concentrations of indicator metals were lower in the intermediate zone than the shallow zone.

## 5.0 RECENT MONITORING EVENTS AND STATISTICAL TREND ANALYSIS

The following sections provide a discussion of the Fall 2020 results in comparison to recent monitoring events and historical data. All historical results were subject to a statistical evaluation which consisted of testing the data for statistically significant trends over time.

### 5.1 COKE POINT LANDFILL

#### 5.1.1 VOCs and SVOCs

Concentrations of VOCs in shallow groundwater monitoring data have remained fairly consistent over recent years. Former well CP08-PZM008, located on the east side of the landfill, generally exhibited stable or decreasing benzene concentrations from May 2016 up through the Fall 2019 monitoring event. Benzene concentrations typically ranged from 19,000 to 25,000  $\mu\text{g/L}$ . The benzene concentration during the Spring and Fall 2020 monitoring events were significantly lower in replacement well CP08R-PZM008 (3,770  $\mu\text{g/L}$  and 1,430  $\mu\text{g/L}$ , respectively). Of the wells surrounding CP08R-PZM008, only CP20-PZM011 and CP21-PZM004 were not recently replaced. Benzene concentrations in these two wells have been decreasing and relatively stable, respectively. Although groundwater at these well locations is impacted with VOCs, the concentrations are less than that of CP08R-PZM008 and CP19R-PZM008.

Well CP16-PZM035 is typically the most impacted monitoring well in the intermediate zone at the CPLF. VOCs in this well have been relatively stable over the past six years. Over this time period, benzene concentrations have ranged from 281  $\mu\text{g/L}$  (December 2014) to 86.3  $\mu\text{g/L}$  (June 2020). The benzene concentration was measured at a historic low during the Spring 2020 sampling event, however the concentration has since increased to a more typical level. The benzene concentration in well CP05-PZM028 has fluctuated over recent monitoring events. The most recent concentration was significantly lower (17.6  $\mu\text{g/L}$ ) than the historical high measured during the Spring 2020 monitoring event (measured at 47.6  $\mu\text{g/L}$ ). Most other intermediate wells at the CPLF have had little or no detectable levels of benzene.

The concentration of acetone in well CP15-PZM042 has fluctuated significantly from the May 2016 monitoring event up to present. Acetone was not detected in this well during the Fall 2019 monitoring event but was measured at 138  $\mu\text{g/L}$  during the Spring 2020 monitoring event and 137  $\mu\text{g/L}$  during the Fall 2020 monitoring event. Acetone will continue to be monitored closely in CP15-PZM042 during future sampling events.

Naphthalene is the most prevalent SVOC in wells at the CPLF. Concentrations of naphthalene in both shallow and intermediate wells have been relatively stable or decreasing over recent monitoring events.

### 5.1.2 Inorganics

Inorganic parameters in the majority of wells have been relatively stable over recent monitoring events. However, parameters in a few wells exhibited notable increases during Fall 2020 monitoring event, including: total dissolved solids (TDS) in CP08-PZM008; copper, iron, lead, magnesium, manganese, turbidity, and zinc in CP20-PZM011; TDS in CP08-PZM034; and barium, chromium, lead, and nitrite in CP15-PZM042. Concentrations of these parameters will be monitored closely in upcoming monitoring events to determine if they stabilize or continue to increase.

## 5.2 GREYS LANDFILL

### 5.2.1 VOCs and SVOCs

Concentrations VOCs and SVOCs in the GLF shallow zone during the Fall 2020 monitoring event are generally consistent with historical values. In well GL-09 (-2), concentrations of acetone and 2-butanone continue to exhibit notable fluctuations from event to event. The concentration of benzene in intermediate zone well GL-14 (-33) has notably fluctuated over the past five years, but has been relatively low during both 2020 monitoring events. In GL-02 (-5), 1,1-dichloroethane and cis-1,2-dichloroethene have exhibited notable increases during previous recent monitoring events; however, during the Fall 2020 monitoring event, both parameter concentrations decreased to their lowest recorded values. The naphthalene concentration at GL-17 (-1) increased significantly in Fall 2020 compared to previous monitoring events. Concentrations of these compounds will be monitored closely in upcoming monitoring events.

### 5.2.2 Inorganics

In general, inorganic parameters in wells at the GLF have been relatively stable over recent monitoring events. However, some inorganic parameters exhibited notable increases during recent monitoring events, including the following: nitrate in GL-18 (-3); lead and zinc in GL-20 (-5); chloride in GL-12 (-17); and copper in GL-13 (-26). Concentrations of these parameters will be monitored closely in upcoming sampling events to determine if they stabilize or continue to increase.

## 5.3 STATISTICAL EVALUATION – TREND ANALYSIS

For the purpose of evaluating the distribution of parameter concentrations over time, parameters were subjected to a trend analysis. Parameters were tested if they were detected in two or more wells (within the same hydrogeologic zone) above the reporting limit during the Fall 2020

monitoring event. Each trend analysis utilized parameter data at a given well for all sampling events over the historical record. The trend analysis involved performance of the Mann-Kendall test.

The Mann-Kendall test is a non-parametric test for identifying linear trends in data. The test is suitable for non-normally distributed data and is not limited by sample size. The test pairs measurements and assigns a score to each possible pair based on comparing the average of the pair in question to the average of a pair of earlier measurements. If the average of a particular pair of measurements is lower than the average of an earlier pair it is assigned a score of -1, if it is tied it is assigned a score of 0, and if it is higher it is assigned a score of 1. The sum of these scores is computed to obtain the Mann-Kendall Statistic (S). If S is positive it implies an upward trend over time, if it is negative it implies a downward trend over time, an S value near zero roughly indicates that there is no apparent trend in data. As the absolute value of S gets larger, the stronger the evidence for a real increasing or decreasing trend. For larger data sets (greater than 10), the behavior of S tends to approximate a normal distribution in accordance to the central limit theorem, and a standardized statistic, Z, is used for trend identification. For higher levels of significance, the larger the absolute value of Z or S needs to be to conclude the presence of a trend in data over time. A significance level of 95 percent was used for all Mann-Kendall Tests performed for this evaluation. Data points that were below the detection limits were replaced with the laboratory reporting limit divided by two. The results of the trend tests were reviewed to remove any trends that were the result of changing detection limits over time. Statistical analyses were performed using the ChemStat® statistical analysis software (version 6.3.0.2, Starpoint Software, Inc., ©1996-2013).

### 5.3.1 Coke Point Landfill Statistical Trends

Statistically significant trends identified for CPLF wells are shown in **Table 5**. The three newly installed shallow wells were not tested for trends, as there are not enough data points for these wells to perform trend tests. In the shallow zone, five VOCs were tested, 12 SVOCs were tested, and 28 inorganic parameters were tested. The majority of statistically significant trends identified for shallow wells were downward trends, although upward trends were identified for a few parameters. At least one upward trend was identified in every shallow well. The majority of upward trends were identified for inorganic parameters.

In the intermediate zone, five VOCs were tested, 14 SVOCs were tested, and 27 inorganic parameters were tested. Trend tests were not performed for newly installed well CP08R-PZM034 because there are not enough data points for this well to perform trend tests. The majority of trends that were identified in intermediate wells were downward trends, although upward trends were identified for a few parameters. At least one upward trend was identified in every intermediate well. Intermediate wells CP14-PZM062 and CP15-PZM042 had the greatest number of upward

trends, with a total of nine and 11 identified, respectively. The majority of upward trends were identified for inorganic parameters.

### 5.3.2 Greys Landfill Statistical Trends

Trends identified for GLF wells are shown on **Table 6**. In the shallow zone, 14 VOCs were tested, 17 SVOCs were tested, and 32 inorganic parameters were tested. The majority of trends that were identified were downward trends, although some upward trends were identified. At least one upward trend was identified in every shallow well. Most shallow wells typically had 3-7 parameters exhibiting upward trends. However, the following shallow wells had 10 or more upward trends identified: GL-10 (-1) (11 upward trends), GL-16 (-6) (15 upward trends), GL-18 (-3) (23 upward trends), and GL-20 (-5) (10 upward trends). The number of upward trends in both GL-16 (-6) and GL-18 (-3) is particularly notable, especially for GL-18 (-3) which has relatively few downward trends. The majority of upward trends were identified for inorganic parameters.

In the intermediate zone, one VOC was tested, three SVOCs were tested, and 26 inorganic parameters were tested. The majority of trends that were identified were downward trends, although several upward trends were also identified. There was only one downward trend and no upward trends identified for intermediate well GL-20 (-36), although this may be because historical data for this well only go back to the Spring 2017 monitoring event. All other intermediate wells had at least one parameter exhibiting an upward trend. The following intermediate wells had greater than six upward trends identified: GL-03 (-16) (8 upward trends), GL-05 (-25) (9 upward trends), GL-10 (-31) (8 upward trends), and GL-13 (-26) (14 upward trends). The number of upward trends in GL-13 (-26) is particularly notable, especially compared to the relative lack of downward trends in this well. The majority of upward trends were identified for inorganic parameters.

## 6.0 RECOMMENDATIONS

Based on the results of this groundwater monitoring program for both the CPLF and the GLF, groundwater impacts are generally observed to be limited in extent and decreasing over time. It appears that the existing groundwater wells are adequately located to monitor impacts to both shallow and intermediate groundwater zones around both landfills. Therefore, forthcoming groundwater monitoring events are proposed to be performed on an annual, rather than semi-annual, schedule to sample and analyze groundwater from these land disposal units.

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## **FIGURES**

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|   |  |   |   |  |
|---|--|---|---|--|
|  | <p>Date: 9/11/2020</p> <p>0 500 1,000 2,000<br/>  Feet<br/>         1 inch = 2,000 feet</p> | <h3 style="text-align: center;">Landfill Site Location Map</h3> | <p><b>Legend</b></p> <ul style="list-style-type: none"> <li><span style="color: red; font-weight: bold;">▭</span> Property Boundary</li> <li><span style="color: yellow; font-weight: bold;">▭</span> Greys Landfill Boundary</li> <li><span style="color: orange; font-weight: bold;">▭</span> Coke Point Landfill Boundary</li> </ul> | <p style="text-align: center;">Figure<br/><b>1</b></p> |
|---|--|---|---|--|

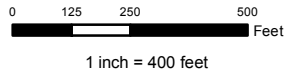




|   |  |  |  |                     |
|---|--|--|--|---------------------|
|  | Date: 9/11/2020  | <b>Coke Point Landfill<br/>Monitoring Well Locations</b> | <b>Legend</b><br> Shallow Monitoring Well  Landfill Boundary<br> Intermediate Monitoring Well | <b>Figure<br/>2</b> |
|   | <br>1 inch = 350 feet |  |  |                     |



Date: 9/11/2020



### Greys Landfill Monitoring Well Locations

**Legend**




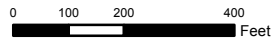
-  Shallow Monitoring Well
-  Intermediate Monitoring Well
-  Landfill Boundary

Figure  
3





Date: 1/6/2021



1 inch = 350 feet

### Coke Point Landfill Groundwater Elevation Map Shallow Zone

**Legend**

- Shallow Monitoring Well
- Landfill Boundary

NM = Not Measured  
Water Levels Recorded  
12/3/2020-12/15/2020

Figure

4



|  |                       |  |  |   |                           |
|--|-----------------------|--|--|---|---------------------------|
|  | Date: 1/6/2021        | <b>Coke Point Landfill</b><br><b>Groundwater Elevation Map</b><br><b>Intermediate Zone</b> | <b>Legend</b><br>Intermediate Monitoring Well<br>Landfill Boundary | Water Levels Recorded<br>12/3/2020-12/15/2020 | <b>Figure</b><br><b>5</b> |
|  | <br>1 inch = 350 feet |  |  |   |                           |





|  |                       |   |   |  |                           |
|--|-----------------------|---|---|--|---------------------------|
|  | Date: 1/4/2021        | <b>Coke Point Landfill</b><br><b>Notable VOC &amp; SVOC Detections</b><br><b>Shallow Zone</b> | <b>Legend</b><br>Shallow Monitoring Well<br>Landfill Boundary | ND = Not Detected<br>NS = Not Sampled<br>Monitoring Wells Sampled<br>12/3/2020-12/15/2020<br>All Results in ug/L | <b>Figure</b><br><b>6</b> |
|  | <br>1 inch = 350 feet |   |   |  |                           |



|  |                       |  |  |  |                           |
|--|-----------------------|--|--|--|---------------------------|
|  | Date: 1/4/2021        | <b>Coke Point Landfill</b><br><b>Notable VOC &amp; SVOC Detections</b><br><b>Intermediate Zone</b> | <b>Legend</b><br>Intermediate Monitoring Well<br>Landfill Boundary | ND = Not Detected<br>Monitoring Wells Sampled<br>12/3/2020-12/14/2020<br>All Results in ug/L | <b>Figure</b><br><b>7</b> |
|  | <br>1 inch = 350 feet |  |  |  |                           |





|  |                       |   |   |   |                           |
|--|-----------------------|---|---|---|---------------------------|
|  | Date: 1/4/2021        | <b>Coke Point Landfill</b><br><b>Notable Indicator Metals Detections</b><br><b>Shallow Zone</b> | <b>Legend</b><br>Shallow Monitoring Well<br>Landfill Boundary | NS = Not Sampled  | <b>Figure</b><br><b>8</b> |
|  | <br>1 inch = 350 feet |   |   | Monitoring Wells Sampled<br>12/3/2020-12/15/2020<br>All Results in mg/L |                           |



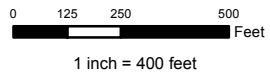


|  |                       |  |  |   |                           |
|--|-----------------------|--|--|---|---------------------------|
|  | Date: 1/4/2021        | <b>Coke Point Landfill</b><br><b>Notable Indicator Metals Detections</b><br><b>Intermediate Zone</b> | <b>Legend</b><br>Intermediate Monitoring Well<br>Landfill Boundary | Monitoring Wells Sampled<br>12/3/2020-12/14/2020<br>All Results in mg/L | <b>Figure</b><br><b>9</b> |
|  | <br>1 inch = 350 feet |  |  |   |                           |





Date: 1/6/2021



### Greys Landfill Groundwater Elevation Map Shallow Zone

**Legend**

- Shallow Monitoring Well
- Landfill Boundary

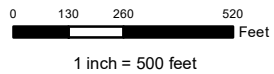
Water Levels Recorded  
11/23/2020-12/2/2020

**Figure  
10**





Date: 4/20/2021



### Greys Landfill Groundwater Elevation Map Intermediate Zone

**Legend**



Intermediate Monitoring Well

AM: Anomalous Measurement



Landfill Boundary

Water Levels Recorded  
11/23/2020-12/2/2020

**Figure  
11**





**TS-01 (-7)**  
 4-Chloro-3-methylphenol (SVOC): 3.1c  
 Benzene (VOC): 14.1

**GL-19**  
 2,4-Dimethylphenol (SVOC): 1.2 L11c  
 Benzene (VOC): 52.6

**GL-20 (-5)**  
 2,4-Dimethylphenol (SVOC): 28.3 D31c  
 Benzene (VOC): 9.4

**GL-02 (-5)**  
 2-Chloronaphthalene (SVOC): 24.6 1c  
 1,1-Dichloroethane (VOC): 16.6

**GL-17 (-1)**  
 3&4-Methylphenol (SVOC): 189 1c  
 Benzene (VOC): 6,540

**GL-03 (-3)**  
 Naphthalene (SVOC): 9.6  
 Benzene (VOC): 4.4

**GL-16 (-6)**  
 2-Chloronaphthalene (SVOC): 12.3 1c  
 Methyl-tert-butyl ether (VOC): 0.55 J

**GL-18 (-3)**  
 Naphthalene (SVOC): 6,070  
 Benzene (VOC): 912

**GL-05 (-7)**  
 4-Chloro-3-methylphenol (SVOC): 0.82 J1c  
 (VOC): ND

**GL-08 (-3)**  
 Naphthalene (SVOC): 4,890  
 Toluene (VOC): 358

**GL-15 (-6)**  
 (SVOC): ND  
 (VOC): ND

**GL-09 (-2)**  
 3&4-Methylphenol (SVOC): 449 ED1c  
 Acetone (VOC): 305

**GL-12 (-3)**  
 2,4-Dimethylphenol (SVOC): 0.74 JL11c  
 (VOC): ND

**GL-14 (+1)**  
 (SVOC): ND  
 Methylene Chloride (VOC): 1.9

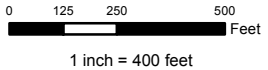
**GL-10 (-1)**  
 (SVOC): ND  
 (VOC): ND

**GL-11 (-1)**  
 Pyridine (SVOC): 0.43 JB1c  
 (VOC): ND

**GL-13 (+1)**  
 Pyridine (SVOC): 0.75 JB1c  
 (VOC): ND



Date: 1/5/2021



**Greys Landfill**  
 Notable VOC & SVOC Detections  
 Shallow Zone

**Legend**

- Shallow Monitoring Well
- Landfill Boundary

ND = Not Detected

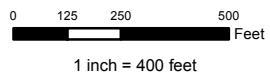
Monitoring Wells Sampled  
 11/23/2020-12/2/2020

All Results in ug/L





Date: 1/5/2021



### Greys Landfill Notable VOC & SVOC Detections Intermediate Zone

**Legend**

- Intermediate Monitoring Well
- Landfill Boundary

ND = Not Detected

Monitoring Wells Sampled  
11/23/2020-12/2/2020

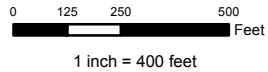
All Results in ug/L

**Figure  
13**





Date: 1/5/2021



### Greys Landfill Notable Indicator Metals Detections Shallow Zone

**Legend**

- Shallow Monitoring Well
- Landfill Boundary

Monitoring Wells Sampled  
11/23/2020-12/2/2020

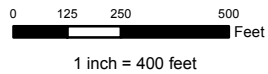
All Results in mg/L

**Figure  
14**





Date: 1/5/2021



### Greys Landfill Notable Indicator Metals Detections Intermediate Zone

**Legend**

- Intermediate Monitoring Well
- Landfill Boundary

ND = Not Detected

Monitoring Wells Sampled  
11/23/2020-12/2/2020

All Results in mg/L

**Figure  
15**

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## **TABLES**

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**Table 1**  
**Coke Point Landfill**  
**Monitoring Well Construction Summary**

| Well ID            | Monitoring Zone | Northing (ft) | Easting (ft) | Top of PVC Elevation (ft amsl) | Installation Date | Protective Cover Type | Well Total Depth (ft) | Riser Length (ft) | Screen Length | Filter Pack Interval (ft) | Seal Interval (ft) | Grout Interval (ft) | Diameter (in) |
|--------------------|-----------------|---------------|--------------|--------------------------------|-------------------|-----------------------|-----------------------|-------------------|---------------|---------------------------|--------------------|---------------------|---------------|
| CP02-PZM007        | Shallow         | 560866.45     | 1456414.85   | 22.44                          | 11/14/2001        | Steel Riser Stick-up  | 31.6                  | 21.6              | 10            | 19.7-32                   | 17.7-19.7          | 0-17.7              | 2             |
| CP02-PZM026        | Intermediate    | 560881.50     | 1456402.74   | 27.31                          | 11/8/2001         | Steel Riser Stick-up  | 50                    | 45                | 5             | 43-55                     | 41-43              | 0-41                | 2             |
| CP05-PZM008        | Shallow         | 560044.17     | 1454931.55   | 9.66                           | 10/12/2000        | Steel Riser Stick-up  | 15                    | 5                 | 10            | 3-15                      | 2-3                | 0-2                 | 2             |
| CP05-PZM019        | Intermediate    | 560034.23     | 1454939.13   | 10.48                          | 10/16/2000        | Steel Riser Stick-up  | 26                    | 21                | 5             | 19-26                     | 18-19              | 0-18                | 2             |
| CP05-PZM028        | Intermediate    | 560050.93     | 1454920.88   | 7.07                           | 10/17/2000        | Flush Mount           | 35                    | 32                | 3             | 32-35                     | 31-32              | 0.5-31              | 2             |
| CP07-PZM006        | Shallow         | 560493.41     | 1456130.90   | 14                             | 10/12/2000        | Steel Riser Stick-up  | 17                    | 7                 | 10            | 5-17                      | 4-5                | 0-4                 | 2             |
| <i>CP08-PZM008</i> | Shallow         | 560456.82     | 1456698.42   | 17.88                          | 11/12/2001        | Steel Riser Stick-up  | 30                    | 20                | 10            | 18-30                     | 16-18              | 0-16                | 2             |
| CP08R-PZM008       | Shallow         | 560468.24     | 1456686.79   | 13.67                          | 2/18/2020         | Steel Riser Stick-up  | 25                    | 10                | 10            | 8-20                      | 4.5-7.5            | 0-4                 | 2             |
| <i>CP08-PZM034</i> | Intermediate    | 560464.90     | 1456697.46   | 25.47                          | 11/9/2001         | Steel Riser Stick-up  | 57                    | 52                | 5             | 50-57                     | 48-50              | 0-48                | 2             |
| CP08R-PZM034       | Intermediate    | 560472.08     | 1456673.79   | 14.03                          | 2/19/2020         | Steel Riser Stick-up  | 55                    | 50                | 5             | 48-54                     | 44.5-47.5          | 0-44                | 2             |
| CP09-PZM010        | Shallow         | 559500.55     | 1455329.32   | 7.63                           | 10/30/2001        | Steel Riser Stick-up  | 15                    | 5                 | 10            | 4-15                      | 2-4                | 0-2                 | 2             |
| CP09-PZM047        | Intermediate    | 559502.14     | 1455331.19   | 7.39                           | 10/31/2001        | Steel Riser Stick-up  | 52                    | 47                | 5             | 45-52                     | 43-45              | 0-43                | 2             |
| CP10-PZM008        | Shallow         | 559659.30     | 1455865.00   | 36.16                          | 11/5/2001         | Steel Riser Stick-up  | 41                    | 31                | 10            | 29-41                     | 27-29              | 0-27                | 2             |
| CP11-PZM010        | Shallow         | 559357.46     | 1456177.23   | 8.43                           | 10/30/2001        | Steel Riser Stick-up  | 15                    | 5                 | 10            | 4-15                      | 2-4                | 0-2                 | 2             |
| CP11-PZM040        | Intermediate    | 559363.70     | 1456183.83   | 7.64                           | 11/1/2001         | Steel Riser Stick-up  | 45                    | 40                | 5             | 38 - 49                   | 36 - 38            | 0 - 36              | 2             |
| CP12-PZM012        | Shallow         | 559903.58     | 1456306.57   | 5.35                           | 11/5/2001         | Steel Riser Stick-up  | 15                    | 5                 | 10            | 4-15                      | 2-4                | 0-2                 | 2             |
| CP12-PZM052        | Intermediate    | 559905.18     | 1456313.75   | 4.71                           | 11/2/2001         | Steel Riser Stick-up  | 54                    | 49                | 5             | 47-54                     | 45-47              | 0-45                | 2             |
| CP14-PZM009        | Shallow         | 559826.42     | 1457257.14   | 13.06                          | 11/12/2001        | Steel Riser Stick-up  | 19                    | 9                 | 10            | 7-19                      | 5-7                | 0-5                 | 2             |
| CP14-PZM062        | Intermediate    | 559816.39     | 1457250.14   | 13.67                          | 11/6/2001         | Steel Riser Stick-up  | 73                    | 68                | 5             | 66-73                     | 64-66              | 0-64                | 2             |
| CP15-PZM020        | Shallow         | 559446.96     | 1455789.36   | 7.08                           | -----             | -----                 | 27                    | ---               | ---           | ---                       | ---                | ---                 | 2             |
| CP15-PZM042        | Intermediate    | 559446.05     | 1455792.82   | 7.98                           | -----             | -----                 | 51                    | ---               | ---           | ---                       | ---                | ---                 | 2             |
| CP16-PZM035        | Intermediate    | 559874.19     | 1456808.80   | 20.01                          | -----             | -----                 | 55                    | ---               | ---           | ---                       | ---                | ---                 | 2             |
| CP16-PZM008        | Shallow         | 559874.69     | 1456782.83   | 18.52                          | 3/16/2015         | Steel Riser Stick-up  | 25                    | 3                 | 20            | 3.5-25                    | 0.5-3.5            | 0                   | 2             |
| <i>CP18-PZM009</i> | Shallow         | 560179.47     | 1456746.26   | 20.79                          | 3/17/2015         | Steel Riser Stick-up  | 29.8                  | 2.55              | 20            | 5-28                      | 1-5                | 0.5-1               | 2             |
| CP18R-PZM009       | Shallow         | 560191.10     | 1456757.66   | 15.26                          | 2/18/2020         | Steel Riser Stick-up  | 25                    | 15                | 10            | 13-25                     | 9.5-12.5           | 0-9                 | 2             |
| <i>CP19-PZM008</i> | Shallow         | 560297.30     | 1456461.66   | 22.55                          | 3/17/2015         | Steel Riser Stick-up  | 30.1                  | 2.7               | 20            | 5-27                      | 1.5-5              | 0                   | 2             |
| CP19R-PZM008       | Shallow         | 560300.09     | 1456463.71   | 14.89                          | 2/18/2020         | Steel Riser Stick-up  | 25                    | 13                | 10            | 11-23                     | 7.5-10.5           | 0-7                 | 2             |
| CP20-PZM011        | Shallow         | 560467.73     | 1457004.72   | 14.34                          | 3/17/2015         | Steel Riser Stick-up  | 25.7                  | 3                 | 20            | 5-25                      | 1-3                | 0                   | 2             |
| CP21-PZM004        | Shallow         | 560847.25     | 1456709.07   | 15.08                          | 3/17/2015         | Steel Riser Stick-up  | 19.4                  | 3                 | 10            | 5-17                      | 1-5                | 0                   | 2             |

*Names of wells in italics have been replaced and are no longer sampled*

Replacement wells indicated by "R" in name

**Table 2  
Greys Landfill  
Monitoring Well Construction Summary**

| Well ID     | Monitoring Zone | Northing (ft) | Easting (ft) | Top of PVC Elevation (ft amsl) | Installation Date | Protective Cover Type | Well Total Depth (ft) | Riser Length (ft) | Screen Length | Filter Pack Interval (ft) | Seal Interval (ft) | Grout Interval (ft) | Diameter (in) |
|-------------|-----------------|---------------|--------------|--------------------------------|-------------------|-----------------------|-----------------------|-------------------|---------------|---------------------------|--------------------|---------------------|---------------|
| GL-02 (-29) | Intermediate    | 574604.07     | 1457625.79   | 23.203                         | 6/10/2008         | Steel Riser Stick-up  | 50                    | 40                | 10            | 38-50                     | 36-38              | 0-36                | 2             |
| GL-02 (-5)  | Shallow         | 574605.59     | 1457638.04   | 23.171                         | 6/11/2008         | Steel Riser Stick-up  | 26                    | 16                | 10            | 14-26                     | 12-14              | 0-12                | 2             |
| GL-03 (-16) | Intermediate    | 574549.21     | 1459228.38   | 17.298                         | 3/11/1986         | Steel Riser Stick-up  | 30.7                  | 20.7              | 10            | 18.5-30.7                 | 2-18.5             | 0-2                 | 2             |
| GL-03 (-3)  | Shallow         | 574558.30     | 1459231.80   | 17.195                         | 3/11/1986         | Steel Riser Stick-up  | 17                    | 7                 | 10            | 6-17                      | 1-6                | 0-1                 | 2             |
| GL-05 (-25) | Intermediate    | 574099.56     | 1457238.01   | 25.189                         | 6/17/2008         | Steel Riser Stick-up  | 47.5                  | 37.5              | 10            | 35-47.5                   | 32-35              | 0-32                | 2             |
| GL-05 (-7)  | Shallow         | 574100.60     | 1457230.98   | 25.892                         | 6/18/2008         | Steel Riser Stick-up  | 30                    | 20                | 10            | 18-30                     | 16-18              | 0-16                | 2             |
| GL-08 (-36) | Intermediate    | 573921.22     | 1459188.29   | 16.648                         | 6/26/2008         | Steel Riser Stick-up  | 50                    | 40                | 10            | 38-50                     | 36-38              | 0-36                | 2             |
| GL-08 (-3)  | Shallow         | 573928.23     | 1459187.29   | 17.006                         | 6/23/2008         | Steel Riser Stick-up  | 17                    | 7                 | 10            | 6-17                      | 4-6                | 0-4                 | 2             |
| GL-09 (-20) | Intermediate    | 573420.01     | 1459792.62   | 16.14                          | 3/10/1986         | Steel Riser Stick-up  | 33.2                  | 23.2              | 10            | 21-33.2                   | 2-21               | 0-2                 | 2             |
| GL-09 (-2)  | Shallow         | 573429.29     | 1459786.10   | 16.363                         | 3/11/1986         | Steel Riser Stick-up  | 15.8                  | 5.8               | 10            | 5-15.8                    | 2-5                | 0-2                 | 2             |
| GL-10 (-31) | Intermediate    | 573073.18     | 1458148.99   | 21.433                         | 6/24/2008         | Steel Riser Stick-up  | 50                    | 40                | 10            | 38-50                     | 36-38              | 0-36                | 2             |
| GL-10 (-1)  | Shallow         | 573073.11     | 1458140.87   | 21.523                         | 6/24/2008         | Steel Riser Stick-up  | 20                    | 10                | 10            | 8-20                      | 6-8                | 0-6                 | 2             |
| GL-11 (-33) | Intermediate    | 573092.85     | 1458679.87   | 21.982                         | 6/27/2008         | Steel Riser Stick-up  | 52                    | 42                | 10            | 40-52                     | 38-40              | 0-38                | 2             |
| GL-11 (-1)  | Shallow         | 573090.51     | 1458672.32   | 21.348                         | 6/27/2008         | Steel Riser Stick-up  | 20                    | 10                | 10            | 8-20                      | 6-8                | 0-6                 | 2             |
| GL-12 (-17) | Intermediate    | 573171.38     | 1456994.13   | 12.809                         | 3/5/1986          | Steel Riser Stick-up  | 27                    | 17                | 10            | 13.5-27                   | 2-13.5             | 0-2                 | 2             |
| GL-12 (-3)  | Shallow         | 573162.04     | 1456993.72   | 13.32                          | 3/6/1986          | Steel Riser Stick-up  | 14                    | 4                 | 10            | 4-14                      | 2-4                | 0-2                 | 2             |
| GL-13 (-26) | Intermediate    | 573091.77     | 1457439.07   | 18.479                         | 6/26/2008         | Steel Riser Stick-up  | 42                    | 32                | 10            | 30-42                     | 28-30              | 0-28                | 2             |
| GL-13 (+1)  | Shallow         | 573093.28     | 1457430.66   | 18.526                         | 6/26/2008         | Steel Riser Stick-up  | 15                    | 5                 | 10            | 3.5-15                    | 2-3.5              | 0-2                 | 2             |
| GL-14 (-33) | Intermediate    | 573134.99     | 1457797.97   | 19.71                          | 6/25/2008         | Steel Riser Stick-up  | 50                    | 40                | 10            | 38-50                     | 36-38              | 0-36                | 2             |
| GL-14 (+1)  | Shallow         | 573136.93     | 1457787.50   | 19.859                         | 6/25/2008         | Steel Riser Stick-up  | 16                    | 6                 | 10            | 5-16                      | 4-5                | 0-4                 | 2             |
| GL-15 (-36) | Intermediate    | 573888.92     | 1457129.80   | 16.341                         | 6/3/2008          | Steel Riser Stick-up  | 50                    | 40                | 10            | 38-50                     | 36-38              | 0-36                | 2             |
| GL-15 (-6)  | Shallow         | 573879.11     | 1457123.11   | 15.792                         | 6/4/2008          | Steel Riser Stick-up  | 20                    | 10                | 10            | 8-20                      | 6-8                | 0-6                 | 2             |
| GL-16 (-32) | Intermediate    | 574336.78     | 1457396.54   | 20.669                         | 6/16/2008         | Steel Riser Stick-up  | 50                    | 40                | 10            | 37-50                     | 35-37              | 0-35                | 2             |
| GL-16 (-6)  | Shallow         | 574344.59     | 1457402.16   | 20.921                         | 6/16/2008         | Steel Riser Stick-up  | 24                    | 14                | 10            | 12-24                     | 9-12               | 0-9                 | 2             |
| GL-17 (-31) | Intermediate    | 574464.39     | 1458189.31   | 21.175                         | 6/19/2008         | Steel Riser Stick-up  | 50                    | 40                | 10            | 38-50                     | 35.5-38            | 0-35.5              | 2             |
| GL-17 (-1)  | Shallow         | 574466.97     | 1458178.04   | 21.188                         | 6/20/2008         | Steel Riser Stick-up  | 19.5                  | 9.5               | 10            | 7.5-19.5                  | 5-7.5              | 0-5                 | 2             |
| GL-18 (-33) | Intermediate    | 574265.76     | 1458884.84   | 19.696                         | 6/20/2008         | Steel Riser Stick-up  | 50                    | 40                | 10            | 37-50                     | 34.5-37            | 0-34.5              | 2             |
| GL-18 (-3)  | Shallow         | 574261.56     | 1458893.68   | 19.486                         | 6/23/2008         | Steel Riser Stick-up  | 20                    | 10                | 10            | 8-20                      | 6-8                | 0-6                 | 2             |
| GL-19       | Shallow         | 574820.85     | 1458080.65   | 34.14                          | 12/11/2002        | Steel Riser Stick-up  | 21.5                  | 11.5              | 10            | 9.5-22.5                  | 2-9.5              | 0-2                 | 2             |
| GL-20 (-5)  | Shallow         | 574724.27     | 1458643.59   | 19.419                         | 12/10/2002        | Steel Riser Stick-up  | 22                    | 12                | 10            | 10-22                     | 2-10               | 0-2                 | 2             |
| GL-20 (-36) | Intermediate    | 574754.20     | 1458609.28   | 20.97                          | 7/13/2011         | Steel Riser Stick-up  | 55                    | 45                | 10            | 42-55                     | 40-42              | 0-40                | 2             |
| TS-01 (-7)  | Shallow         | 575042.59     | 1457737.79   | 20.048                         | 8/2/2000          | Steel Riser Stick-up  | 25                    | 15                | 10            | 13-25                     | 3-13               | 0-3                 | 2             |

**Table 3 - Coke Point Landfill Historical Groundwater Elevations, ft (AMSL)**

| Well Designation    | May -2016 | Nov -2016 | May -2017 | Oct - 2017 | May -2018 | Dec - 2018 | May - 2019 | Nov -2019 | Jun -2020 | Dec -2020 |
|---------------------|-----------|-----------|-----------|------------|-----------|------------|------------|-----------|-----------|-----------|
| <i>CP02-PZM007</i>  | 0.68      | 0.54      | 0.78      | 0.78       | 2.04      | 1.14       | NM         | 0.47      | 0.4       | 0.64      |
| <i>CP02-PZM026</i>  | 0.53      | 0.42      | 0.46      | 0.51       | 1.4       | 1.13       | 1.06       | 0.41      | 0.4       | 0.66      |
| <i>CP05-PZM008</i>  | -0.25     | -0.34     | NM        | NM         | NM        | NM         | NM         | 0.1       | -1.06     | NM        |
| <i>CP05-PZM019</i>  | 0.47      | 0.36      | 0.68      | 0.71       | 0.88      | 0.18       | 1.01       | 0.68      | 2.68      | -0.29     |
| <i>CP05-PZM028</i>  | NM        | NM        | -2.68     | -3.15      | -2.79     | -3.18      | -2.93      | -2.66     | -3.71     | -3.73     |
| <i>CP07-PZM006</i>  | 0.53      | 0.5       | 0.53      | 0.28       | 1.51      | 1.03       | 1.09       | 0.38      | -1.98     | NM        |
| <i>CP08-PZM008</i>  | 0.47      | 0.28      | 0.44      | 0.28       | 1.48      | NM         | NM         | 0.52      | NM        | NM        |
| <i>CP08R-PZM008</i> | NM        | NM        | NM        | NM         | NM        | NM         | NM         | NM        | 0.66      | 0.56      |
| <i>CP08-PZM034</i>  | -0.14     | -0.07     | -1.26     | -1.11      | 0.27      | -0.15      | -1.86      | 0.03      | NM        | NM        |
| <i>CP08R-PZM034</i> | NM        | NM        | NM        | NM         | NM        | NM         | NM         | NM        | 0.25      | 0.32      |
| <i>CP09-PZM010</i>  | 0.79      | 0.76      | 0.63      | 0.32       | 1.24      | 0.64       | 0.82       | 0.48      | 0.05      | 0.05      |
| <i>CP09-PZM047</i>  | 0.67      | 0.93      | 0.94      | 0.39       | 0.89      | 0.41       | 1.33       | -0.16     | 0.31      | -0.12     |
| <i>CP10-PZM008</i>  | 0.48      | 0.72      | 0.64      | 0.24       | 1         | 4.54       | NM         | 1.22      | 0.22      | 0.11      |
| <i>CP11-PZM010</i>  | 0.46      | 0.46      | 0.47      | 0.01       | 1.02      | 0          | 0.43       | 0.88      | -0.21     | -0.3      |
| <i>CP12-PZM012</i>  | 0.54      | 0.53      | 0.42      | -0.07      | 1         | 0.52       | 0.98       | 0.14      | 0.04      | 0.24      |

"NM" = Not Measured

| Well Designation    | May -2016 | Nov -2016 | May -2017 | Oct - 2017 | May -2018 | Dec - 2018 | May - 2019 | Nov -2019 | Jun -2020 | Dec -2020 |
|---------------------|-----------|-----------|-----------|------------|-----------|------------|------------|-----------|-----------|-----------|
| <i>CP12-PZM052</i>  | 0.35      | 0.26      | 0.12      | -0.18      | 0         | -0.01      | 0.67       | 0.07      | 0.03      | 0.1       |
| <i>CP14-PZM009</i>  | 0.28      | 0.51      | -0.68     | 0.25       | NM        | 1.02       | 1          | -0.02     | 0.64      | 0.23      |
| <i>CP14-PZM062</i>  | 0.39      | -0.14     | -1.05     | -0.56      | 0.56      | 0.73       | 0.42       | -0.13     | 0.33      | -0.36     |
| <i>CP15-PZM020</i>  | 0.3       | 0.53      | 0.48      | 0.27       | 0.87      | 0.4        | 0.69       | 0.35      | -0.22     | -0.17     |
| <i>CP15-PZM042</i>  | 0.15      | 0.63      | 0.45      | 0.32       | 0.96      | 0.55       | 0.65       | 1.12      | 0         | -0.06     |
| <i>CP16-PZM008</i>  | 0.46      | -0.39     | -0.35     | -1.69      | 0.99      | 5.46       | 1.1        | 0.41      | -0.19     | 0.22      |
| <i>CP16-PZM035</i>  | 0.2       | 0.21      | 0.07      | -0.19      | 8.71      | 0.16       | 0.78       | 0.14      | -0.12     | -0.01     |
| <i>CP18-PZM009</i>  | 0.54      | 0.47      | 0.61      | 0.2        | 1.29      | 0.75       | 0.79       | 0.61      | NM        | NM        |
| <i>CP18R-PZM009</i> | NM        | NM        | NM        | NM         | NM        | NM         | NM         | NM        | 0.49      | 0.6       |
| <i>CP19-PZM008</i>  | 0.55      | 0.47      | 0.72      | 0.59       | 1.35      | 0.63       | 0.89       | 0.72      | NM        | NM        |
| <i>CP19R-PZM008</i> | NM        | NM        | NM        | NM         | NM        | NM         | NM         | NM        | 0.66      | 0.35      |
| <i>CP20-PZM011</i>  | 0.56      | 0.57      | 0.68      | 0.79       | 1.99      | 1.28       | 1.25       | 0.64      | 0.74      | 0.67      |
| <i>CP21-PZM004</i>  | 1.34      | 1.18      | 1.37      | 0.97       | 2.3       | 1.5        | 1.36       | 0.68      | 0.97      | 1.02      |

"NM" = Not Measured

# Table 4 - Greys Landfill Historical Groundwater Elevations, ft (AMSL)

Fall 2020

| Well Designation | May - 2016 | Nov -2016 | May -2017 | Dec - 2017 | May -2018 | Dec - 2018 | May - 2019 | Nov - 2019 | Jun - 2020 | Nov - 2020 |
|------------------|------------|-----------|-----------|------------|-----------|------------|------------|------------|------------|------------|
| GL-02 (-29)      | 0.97       | -0.1      | 0.86      | 0.18       | 0.85      | 0.6        | 1.38       | 0.3        | 0.59       | 0.62       |
| GL-02 (-5)       | 3.82       | 2.54      | NM        | -1.32      | 2.15      | 4.42       | 4.36       | -0.05      | 3.13       | 4.53       |
| GL-03 (-16)      | 4.4        | 4.67      | 1.65      | 1.98       | 4.28      | 5.11       | 4.81       | 4.2        | 3.32       | 5.15       |
| GL-03 (-3)       | 12.07      | 9.72      | 10.92     | 9.8        | 10.18     | 12.64      | 10.16      | 9.46       | 10         | 11.81      |
| GL-05 (-25)      | 0.65       | 0.07      | 0.82      | 0.55       | 0.39      | 0.79       | 0.86       | 0.27       | 0.9        | 1.11       |
| GL-05 (-7)       | 3.56       | 1.91      | 2.9       | 2.47       | 3.64      | 3.04       | 3.77       | NM         | 3.73       | 4.29       |
| GL-08 (-3)       | 13.32      | 12.26     | 12.83     | 12.75      | 11.34     | 13.68      | 11.71      | 10.46      | 10.67      | 11.87      |
| GL-08 (-36)      | 1.06       | 0.78      | 1.01      | 0.67       | 0.72      | 1.52       | 4.52       | 0.77       | 0.93       | 0.96       |
| GL-09 (-2)       | 12.71      | 12.77     | 7.71      | 8.67       | 11.57     | 13.15      | 11.74      | 10.15      | 9.37       | 10.47      |
| GL-09 (-20)      | 6.34       | 5.72      | 5.56      | 4.73       | 6.16      | 10.19      | 6.51       | 5.54       | 5.88       | 4.67       |
| GL-10 (-1)       | 13.28      | 9.88      | 9.71      | 10.66      | 13.07     | 14.49      | 12.7       | 13.03      | 13.09      | 13.77      |
| GL-10 (-31)      | 1.29       | 0.71      | 0.34      | 0.98       | 0.87      | 1.73       | 1.62       | 1.09       | 1.34       | 8.85       |
| GL-11 (-1)       | 13.31      | 11.06     | 10.2      | 11.35      | 12.02     | 13.61      | 12.22      | 10.53      | 12.01      | 12.72      |
| GL-11 (-33)      | 1.27       | 0.75      | -1.67     | 1.25       | 1.12      | 1.93       | 1.96       | 0.68       | 1.76       | 1.28       |
| GL-12 (-17)      | 1.01       | 0.24      | 0.84      | 0.93       | 0.33      | 0.9        | 1.15       | 0.85       | 0.48       | 0.8        |
| GL-12 (-3)       | 5.81       | 3.32      | 5.25      | 4.53       | 5.24      | 5.93       | 5.35       | 3.75       | 4.49       | 5.36       |
| GL-13 (+1)       | 14.12      | 6.02      | 11.13     | 12.37      | 13.46     | 14.73      | 11.05      | 7.23       | 12.36      | 14.42      |
| GL-13 (-26)      | 0.98       | 0.26      | 0.85      | 0.68       | 0.37      | 1.28       | 1.06       | 0.39       | 1.33       | 0.43       |

"NM" = Not Measured

| Well Designation   | May - 2016 | Nov -2016 | May -2017 | Dec - 2017 | May -2018 | Dec - 2018 | May - 2019 | Nov - 2019 | Jun - 2020 | Nov - 2020 |
|--------------------|------------|-----------|-----------|------------|-----------|------------|------------|------------|------------|------------|
| <i>GL-14 (+1)</i>  | 14.91      | 11.52     | 14.03     | 12.82      | 12.92     | 14.29      | 12.8       | 12.81      | 12.79      | 13.89      |
| <i>GL-14 (-33)</i> | 0.99       | 0.29      | 0.89      | 0.65       | 0.22      | 1.3        | 1.3        | 0.11       | 1.04       | 0.72       |
| <i>GL-15 (-36)</i> | 0.62       | 0.59      | 0.92      | 0.53       | 0.77      | 1.34       | 1.23       | 0.74       | 1.35       | 0.84       |
| <i>GL-15 (-6)</i>  | 5.93       | 3.39      | 5.47      | 3.72       | 6.02      | 7.44       | 5.33       | 3.06       | 6.22       | 7.39       |
| <i>GL-16 (-32)</i> | 0.93       | -0.1      | 0.64      | 0.44       | 0.43      | 0.12       | 1.18       | -1.2       | 1.04       | 0.87       |
| <i>GL-16 (-6)</i>  | 5.78       | 4.18      | 5.21      | 3.54       | 5.59      | 5.8        | 6.04       | 3.55       | 5.35       | 6.3        |
| <i>GL-17 (-1)</i>  | 7.76       | 7         | 7.02      | 6.43       | 7.38      | 8.21       | 7.58       | 6.98       | 7.63       | 7.88       |
| <i>GL-17 (-31)</i> | 0.64       | 0.61      | 0.15      | -0.18      | 0.47      | 0.58       | 0.71       | 0.16       | 0.82       | 0.88       |
| <i>GL-18 (-3)</i>  | 12.64      | 11.45     | 12.17     | 11.88      | 10.77     | 12.95      | 11.2       | 9.94       | 10.35      | 11.12      |
| <i>GL-18 (-33)</i> | 0.73       | 0.56      | 0.6       | 0.09       | 0.48      | 1.37       | 0.82       | 0.57       | 0.74       | 0.08       |
| <i>GL-19</i>       | 5.58       | 3.72      | 5.24      | 3.8        | 3.15      | 6.62       | 5.13       | 3.86       | 4.71       | 6.1        |
| <i>GL-20 (-36)</i> | NM         | NM        | 0.74      | 0          | 0.68      | 0.62       | 1.03       | 0.41       | 0.01       | 0.43       |
| <i>GL-20 (-5)</i>  | NM         | NM        | -2.35     | 6.5        | 6.4       | 8.14       | 6.72       | 6          | 6.48       | 7.79       |
| <i>TS-01 (-7)</i>  | 1.31       | 0.91      | 1.15      | 0.94       | 0.88      | 2          | 1.24       | 0.9        | 1.33       | 2.42       |

"NM" = Not Measured

**Table 5 - Coke Point Landfill  
Well Trend Summary**

| Zone            | Well ID        | Parameter Name         | Statistical Trend   |          |
|-----------------|----------------|------------------------|---------------------|----------|
| Shallow         | CP02-PZM007    | Ammonia (N)            | Downward            |          |
|                 |                | Chloride               | Downward            |          |
|                 |                | Naphthalene            | Downward            |          |
|                 |                | Nitrate                | Upward              |          |
|                 |                | Sulfate                | Downward            |          |
|                 |                | Total Arsenic          | Upward              |          |
|                 |                | Total Barium           | Downward            |          |
|                 |                | Total Calcium          | Downward            |          |
|                 |                | Total Cobalt           | Downward            |          |
|                 |                | Total Dissolved Solids | Downward            |          |
|                 |                | Total Lead             | Downward            |          |
|                 |                | Total Magnesium        | Downward            |          |
|                 |                | Total Manganese        | Downward            |          |
|                 |                | Total Nickel           | Downward            |          |
|                 |                | Total Selenium         | Upward              |          |
|                 |                | Total Sodium           | Downward            |          |
|                 |                | Total Vanadium         | Upward              |          |
|                 |                | Xylenes                | Upward              |          |
|                 |                | CP05-PZM008            | 2-Chloronaphthalene | Downward |
|                 |                |                        | 2-Methylphenol      | Downward |
|                 | Acenaphthylene |                        | Downward            |          |
|                 | Acetone        |                        | Downward            |          |
|                 | Ammonia (N)    |                        | Downward            |          |
|                 | Dibenzofuran   |                        | Downward            |          |
|                 | Ethylbenzene   |                        | Downward            |          |
|                 | Fluorene       |                        | Downward            |          |
|                 | Hardness       |                        | Upward              |          |
|                 | Nitrate        |                        | Upward              |          |
|                 | Nitrite        |                        | Upward              |          |
| Total Arsenic   | Downward       |                        |                     |          |
| Total Manganese | Downward       |                        |                     |          |
| Total Nickel    | Downward       |                        |                     |          |
| Total Potassium | Downward       |                        |                     |          |

**Table 5 - Coke Point Landfill  
Well Trend Summary**

| Zone           | Well ID     | Parameter Name         | Statistical Trend |
|----------------|-------------|------------------------|-------------------|
| Shallow        | CP09-PZM010 | Acenaphthene           | Downward          |
|                |             | Acenaphthylene         | Downward          |
|                |             | Dibenzofuran           | Downward          |
|                |             | Fluorene               | Downward          |
|                |             | Hardness               | Upward            |
|                |             | Phenanthrene           | Downward          |
|                |             | Total Copper           | Downward          |
|                |             | Turbidity              | Upward            |
|                | CP10-PZM008 | Acetone                | Downward          |
|                |             | Ammonia (N)            | Downward          |
|                |             | Benzene                | Downward          |
|                |             | Chloride               | Downward          |
|                |             | Ethylbenzene           | Downward          |
|                |             | Phenanthrene           | Upward            |
|                |             | Sulfate                | Upward            |
|                |             | Toluene                | Downward          |
|                |             | Total Barium           | Downward          |
|                |             | Total Nickel           | Downward          |
|                |             | Total Potassium        | Downward          |
|                |             | Total Sodium           | Downward          |
|                |             | Turbidity              | Upward            |
|                |             | Xylenes                | Downward          |
|                | CP11-PZM010 | Benzene                | Downward          |
|                |             | Chemical Oxygen Demand | Upward            |
|                |             | Hardness               | Upward            |
|                |             | Nitrite                | Downward          |
|                |             | Phenanthrene           | Downward          |
|                |             | Total Dissolved Solids | Downward          |
|                |             | Total Manganese        | Upward            |
|                |             | Total Nickel           | Downward          |
|                |             | Total Potassium        | Upward            |
|                |             | Turbidity              | Upward            |
|                | Xylenes     | Downward               |                   |
|                | CP12-PZM012 | 2-Chloronaphthalene    | Downward          |
|                |             | Dibenzofuran           | Downward          |
|                |             | Hardness               | Upward            |
| Nitrite        |             | Downward               |                   |
| Phenanthrene   |             | Downward               |                   |
| Total Arsenic  |             | Downward               |                   |
| Total Barium   |             | Upward                 |                   |
| Total Chromium |             | Downward               |                   |
| Total Iron     |             | Downward               |                   |
| Total Lead     |             | Downward               |                   |
| Total Nickel   | Downward    |                        |                   |



**Table 5 - Coke Point Landfill  
Well Trend Summary**

| Zone                   | Well ID             | Parameter Name      | Statistical Trend  |
|------------------------|---------------------|---------------------|--------------------|
| Shallow                | CP14-PZM009         | 2-Chloronaphthalene | Downward           |
|                        |                     | Acetone             | Downward           |
|                        |                     | Ammonia (N)         | Downward           |
|                        |                     | Hardness            | Upward             |
|                        |                     | Naphthalene         | Downward           |
|                        |                     | Nitrate             | Upward             |
|                        |                     | Phenanthrene        | Downward           |
|                        |                     | Sulfate             | Upward             |
|                        |                     | Total Barium        | Downward           |
|                        |                     | Total Nickel        | Downward           |
|                        |                     | Total Sodium        | Downward           |
|                        |                     | Turbidity           | Upward             |
|                        |                     | CP15-PZM020         | 2,4-Dimethylphenol |
|                        | 2-Methylnaphthalene |                     | Downward           |
|                        | 2-Methylphenol      |                     | Downward           |
|                        | 3&4-Methylphenol    |                     | Downward           |
|                        | Acenaphthene        |                     | Downward           |
|                        | Acenaphthylene      |                     | Downward           |
|                        | Acetone             |                     | Upward             |
|                        | Ammonia (N)         |                     | Downward           |
|                        | Benzene             |                     | Downward           |
|                        | Chloride            |                     | Downward           |
|                        | Dibenzofuran        |                     | Downward           |
|                        | Ethylbenzene        |                     | Downward           |
|                        | Fluorene            |                     | Downward           |
|                        | Hardness            |                     | Upward             |
|                        | Naphthalene         |                     | Downward           |
|                        | Phenanthrene        |                     | Downward           |
|                        | Phenol              |                     | Downward           |
|                        | Toluene             |                     | Downward           |
|                        | Total Arsenic       |                     | Downward           |
|                        | Total Barium        |                     | Downward           |
|                        | Total Chromium      | Upward              |                    |
| Total Cobalt           | Downward            |                     |                    |
| Total Dissolved Solids | Downward            |                     |                    |
| Total Magnesium        | Downward            |                     |                    |
| Total Nickel           | Downward            |                     |                    |
| Turbidity              | Upward              |                     |                    |
| Xylenes                | Downward            |                     |                    |

**Table 5 - Coke Point Landfill  
Well Trend Summary**

| Zone            | Well ID                | Parameter Name         | Statistical Trend  |
|-----------------|------------------------|------------------------|--------------------|
| Shallow         | CP16-PZM008            | 2-Chloronaphthalene    | Downward           |
|                 |                        | 3&4-Methylphenol       | Downward           |
|                 |                        | Ammonia (N)            | Downward           |
|                 |                        | Chemical Oxygen Demand | Downward           |
|                 |                        | Dibenzofuran           | Downward           |
|                 |                        | Nitrite                | Downward           |
|                 |                        | Phenol                 | Downward           |
|                 |                        | Sulfate                | Upward             |
|                 |                        | Total Barium           | Downward           |
|                 |                        | Total Magnesium        | Downward           |
|                 |                        | Total Manganese        | Downward           |
|                 |                        | Total Potassium        | Downward           |
|                 |                        | CP20-PZM011            | 2,4-Dimethylphenol |
|                 | 2-Methylnaphthalene    |                        | Downward           |
|                 | 2-Methylphenol         |                        | Downward           |
|                 | 3&4-Methylphenol       |                        | Downward           |
|                 | Alkalinity             |                        | Downward           |
|                 | Ammonia (N)            |                        | Downward           |
|                 | Chemical Oxygen Demand |                        | Downward           |
|                 | Chloride               |                        | Downward           |
|                 | Naphthalene            |                        | Downward           |
|                 | Sulfate                |                        | Downward           |
|                 | Total Arsenic          |                        | Downward           |
|                 | Total Barium           |                        | Downward           |
|                 | Total Calcium          |                        | Downward           |
|                 | Total Copper           |                        | Upward             |
|                 | Total Nickel           |                        | Downward           |
|                 | Total Potassium        |                        | Downward           |
|                 | Total Sodium           |                        | Downward           |
|                 | Total Vanadium         | Upward                 |                    |
|                 | Xylenes                | Downward               |                    |
|                 | CP21-PZM004            | 2-Chloronaphthalene    | Downward           |
|                 |                        | Acetone                | Upward             |
|                 |                        | Dibenzofuran           | Downward           |
|                 |                        | Hardness               | Upward             |
|                 |                        | Nitrate                | Upward             |
| Sulfate         |                        | Upward                 |                    |
| Total Arsenic   |                        | Downward               |                    |
| Total Calcium   |                        | Upward                 |                    |
| Total Cobalt    |                        | Upward                 |                    |
| Total Nickel    |                        | Downward               |                    |
| Total Potassium |                        | Downward               |                    |
| Total Sodium    |                        | Downward               |                    |
| Total Vanadium  | Downward               |                        |                    |
| Xylenes         | Upward                 |                        |                    |

**Table 5 - Coke Point Landfill  
Well Trend Summary**

| Zone            | Well ID     | Parameter Name      | Statistical Trend |
|-----------------|-------------|---------------------|-------------------|
| Intermediate    | CP02-PZM026 | 2,4-Dimethylphenol  | Downward          |
|                 |             | 2-Chloronaphthalene | Downward          |
|                 |             | 2-Methylnaphthalene | Downward          |
|                 |             | 2-Methylphenol      | Downward          |
|                 |             | 3&4-Methylphenol    | Downward          |
|                 |             | Acenaphthylene      | Downward          |
|                 |             | Chloride            | Downward          |
|                 |             | Dibenzofuran        | Downward          |
|                 |             | Fluorene            | Downward          |
|                 |             | Hardness            | Upward            |
|                 |             | Naphthalene         | Downward          |
|                 |             | Phenanthrene        | Downward          |
|                 |             | Phenol              | Downward          |
|                 |             | Pyridine            | Downward          |
|                 |             | Sulfate             | Downward          |
|                 |             | Total Calcium       | Downward          |
|                 |             | Total Magnesium     | Downward          |
|                 |             | Total Manganese     | Downward          |
|                 |             | Total Nickel        | Downward          |
|                 |             | Total Potassium     | Downward          |
|                 |             | Total Sodium        | Downward          |
|                 |             | Xylenes             | Upward            |
|                 | CP05-PZM019 | 2-Methylphenol      | Downward          |
|                 |             | Ammonia (N)         | Downward          |
|                 |             | Dibenzofuran        | Downward          |
|                 |             | Ethylbenzene        | Downward          |
|                 |             | Fluorene            | Downward          |
|                 |             | Hardness            | Upward            |
|                 |             | Phenanthrene        | Downward          |
|                 |             | Phenol              | Downward          |
|                 |             | Sulfate             | Upward            |
|                 |             | Total Barium        | Upward            |
|                 |             | Total Nickel        | Downward          |
|                 | CP05-PZM028 | Ammonia (N)         | Downward          |
|                 |             | Chloride            | Downward          |
|                 |             | Hardness            | Upward            |
| Naphthalene     |             | Downward            |                   |
| Phenol          |             | Downward            |                   |
| Sulfate         |             | Upward              |                   |
| Total Iron      |             | Downward            |                   |
| Total Magnesium |             | Downward            |                   |
| Total Manganese |             | Downward            |                   |
| Total Nickel    |             | Downward            |                   |
| Total Potassium |             | Downward            |                   |
| Total Sodium    | Downward    |                     |                   |
| Total Zinc      | Downward    |                     |                   |

**Table 5 - Coke Point Landfill  
Well Trend Summary**

| Zone            | Well ID     | Parameter Name         | Statistical Trend |
|-----------------|-------------|------------------------|-------------------|
| Intermediate    | CP09-PZM047 | Ammonia (N)            | Downward          |
|                 |             | Benzene                | Downward          |
|                 |             | Chloride               | Downward          |
|                 |             | Fluorene               | Downward          |
|                 |             | Hardness               | Upward            |
|                 |             | Total Arsenic          | Downward          |
|                 |             | Total Calcium          | Downward          |
|                 |             | Total Dissolved Solids | Upward            |
|                 |             | Total Manganese        | Downward          |
|                 | CP12-PZM052 | 3&4-Methylphenol       | Downward          |
|                 |             | Alkalinity             | Upward            |
|                 |             | Chloride               | Downward          |
|                 |             | Hardness               | Upward            |
|                 |             | Naphthalene            | Downward          |
|                 |             | Sulfate                | Downward          |
|                 |             | Total Barium           | Upward            |
|                 |             | Total Calcium          | Downward          |
|                 |             | Total Chromium         | Downward          |
|                 |             | Total Dissolved Solids | Downward          |
|                 |             | Total Iron             | Downward          |
|                 |             | Total Lead             | Downward          |
|                 |             | Total Magnesium        | Downward          |
|                 |             | Total Manganese        | Downward          |
|                 | Turbidity   | Downward               |                   |
|                 | CP14-PZM062 | 2-Methylnaphthalene    | Downward          |
|                 |             | 3&4-Methylphenol       | Downward          |
|                 |             | Acenaphthene           | Downward          |
|                 |             | Acenaphthylene         | Downward          |
|                 |             | Alkalinity             | Upward            |
|                 |             | Chloride               | Downward          |
|                 |             | Fluorene               | Downward          |
|                 |             | Hardness               | Upward            |
|                 |             | Nitrite                | Downward          |
|                 |             | pH                     | Downward          |
|                 |             | Phenanthrene           | Downward          |
|                 |             | Total Barium           | Upward            |
| Total Calcium   |             | Upward                 |                   |
| Total Iron      |             | Upward                 |                   |
| Total Lead      |             | Downward               |                   |
| Total Magnesium |             | Upward                 |                   |
| Total Manganese |             | Upward                 |                   |
| Total Vanadium  |             | Downward               |                   |
| Turbidity       | Upward      |                        |                   |
| Xylenes         | Upward      |                        |                   |

**Table 5 - Coke Point Landfill  
Well Trend Summary**

| Zone            | Well ID     | Parameter Name         | Statistical Trend |
|-----------------|-------------|------------------------|-------------------|
| Intermediate    | CP15-PZM042 | 2,4-Dimethylphenol     | Downward          |
|                 |             | 2-Methylnaphthalene    | Downward          |
|                 |             | Acenaphthene           | Downward          |
|                 |             | Acenaphthylene         | Downward          |
|                 |             | Acetone                | Upward            |
|                 |             | Alkalinity             | Upward            |
|                 |             | Benzene                | Upward            |
|                 |             | Chemical Oxygen Demand | Downward          |
|                 |             | Chloride               | Downward          |
|                 |             | Dibenzofuran           | Downward          |
|                 |             | Fluorene               | Downward          |
|                 |             | Hardness               | Upward            |
|                 |             | Nitrite                | Upward            |
|                 |             | Sulfate                | Upward            |
|                 |             | Toluene                | Upward            |
|                 |             | Total Calcium          | Upward            |
|                 |             | Total Copper           | Upward            |
|                 |             | Total Lead             | Upward            |
|                 |             | Total Manganese        | Downward          |
|                 |             | Total Sodium           | Downward          |
|                 | Xylenes     | Upward                 |                   |
|                 | CP16-PZM035 | 2-Chloronaphthalene    | Downward          |
|                 |             | 2-Methylnaphthalene    | Downward          |
|                 |             | 2-Methylphenol         | Downward          |
|                 |             | Acetone                | Upward            |
|                 |             | Ammonia (N)            | Downward          |
|                 |             | Benzene                | Downward          |
|                 |             | Chloride               | Downward          |
|                 |             | Hardness               | Upward            |
|                 |             | Phenol                 | Downward          |
|                 |             | Pyridine               | Downward          |
|                 |             | Total Barium           | Upward            |
|                 |             | Total Dissolved Solids | Upward            |
| Total Magnesium |             | Downward               |                   |
| Total Nickel    | Downward    |                        |                   |
| Total Sodium    | Downward    |                        |                   |
| Turbidity       | Upward      |                        |                   |

**Table 6 - Greys Landfill  
Well Trend Summary**

| Zone            | Well ID    | Parameter Name          | Statistical Trend |
|-----------------|------------|-------------------------|-------------------|
| Shallow         | GL-02 (-5) | 1,1-Dichloroethane      | Upward            |
|                 |            | Alkalinity              | Downward          |
|                 |            | Ammonia (N)             | Upward            |
|                 |            | cis-1,2-Dichloroethene  | Upward            |
|                 |            | Hardness                | Upward            |
|                 |            | Nitrate                 | Upward            |
|                 |            | Nitrite                 | Upward            |
|                 |            | pH                      | Upward            |
|                 |            | Sulfate                 | Upward            |
|                 |            | Total Cobalt            | Downward          |
|                 |            | Total Magnesium         | Downward          |
|                 |            | Total Potassium         | Upward            |
|                 |            | Total Thallium          | Downward          |
|                 |            | Vinyl Chloride          | Upward            |
|                 | GL-03 (-3) | 2,4-Dimethylphenol      | Downward          |
|                 |            | 2-Chloronaphthalene     | Downward          |
|                 |            | 2-Methylnaphthalene     | Downward          |
|                 |            | 2-Methylphenol          | Downward          |
|                 |            | 3&4-Methylphenol        | Downward          |
|                 |            | 3,3'-Dichlorobenzidine  | Downward          |
|                 |            | 4-Chloro-3-methylphenol | Downward          |
|                 |            | Acenaphthene            | Downward          |
|                 |            | Acenaphthylene          | Downward          |
|                 |            | Acetone                 | Upward            |
|                 |            | Acetophenone            | Downward          |
|                 |            | Aniline                 | Downward          |
|                 |            | Dibenzofuran            | Downward          |
|                 |            | Fluoranthene            | Downward          |
|                 |            | Fluorene                | Downward          |
|                 |            | Hardness                | Upward            |
|                 |            | Nitrate                 | Upward            |
|                 |            | Phenol                  | Downward          |
|                 |            | Total Antimony          | Downward          |
| Total Beryllium |            | Downward                |                   |
| Total Cadmium   | Downward   |                         |                   |
| Total Cobalt    | Downward   |                         |                   |
| Total Copper    | Downward   |                         |                   |
| Total Lead      | Downward   |                         |                   |
| Total Manganese | Downward   |                         |                   |
| Total Nickel    | Downward   |                         |                   |
| Total Thallium  | Downward   |                         |                   |
| Total Zinc      | Downward   |                         |                   |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>    | <b>Well ID</b> | <b>Parameter Name</b>  | <b>Statistical Trend</b> |
|----------------|----------------|------------------------|--------------------------|
| Shallow        | GL-05 (-7)     | 2,4-Dimethylphenol     | Downward                 |
|                |                | 2-Chloronaphthalene    | Downward                 |
|                |                | 2-Methylnaphthalene    | Downward                 |
|                |                | 2-Methylphenol         | Downward                 |
|                |                | 3&4-Methylphenol       | Downward                 |
|                |                | 3,3'-Dichlorobenzidine | Downward                 |
|                |                | Acenaphthene           | Downward                 |
|                |                | Acenaphthylene         | Downward                 |
|                |                | Acetone                | Upward                   |
|                |                | Alkalinity             | Upward                   |
|                |                | Aniline                | Downward                 |
|                |                | Chemical Oxygen Demand | Upward                   |
|                |                | Dibenzofuran           | Downward                 |
|                |                | Fluoranthene           | Downward                 |
|                |                | Fluorene               | Downward                 |
|                |                | Hardness               | Upward                   |
|                |                | Naphthalene            | Downward                 |
|                |                | Phenanthrene           | Downward                 |
|                |                | Phenol                 | Downward                 |
|                |                | Total Antimony         | Downward                 |
|                |                | Total Arsenic          | Downward                 |
|                |                | Total Barium           | Downward                 |
|                |                | Total Copper           | Downward                 |
|                |                | Total Lead             | Downward                 |
|                |                | Total Potassium        | Downward                 |
|                |                | Total Selenium         | Downward                 |
| Total Thallium | Downward       |                        |                          |
| Total Vanadium | Downward       |                        |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>            | <b>Well ID</b> | <b>Parameter Name</b>   | <b>Statistical Trend</b> |
|------------------------|----------------|-------------------------|--------------------------|
| Shallow                | GL-08 (-3)     | 2-Chloronaphthalene     | Downward                 |
|                        |                | 3,3'-Dichlorobenzidine  | Downward                 |
|                        |                | 4-Chloro-3-methylphenol | Downward                 |
|                        |                | Aniline                 | Downward                 |
|                        |                | Benzene                 | Downward                 |
|                        |                | Hardness                | Upward                   |
|                        |                | Naphthalene             | Upward                   |
|                        |                | Nitrate                 | Upward                   |
|                        |                | pH                      | Upward                   |
|                        |                | Sulfate                 | Downward                 |
|                        |                | Total Arsenic           | Downward                 |
|                        |                | Total Beryllium         | Downward                 |
|                        |                | Total Cadmium           | Downward                 |
|                        |                | Total Calcium           | Downward                 |
|                        |                | Total Chromium          | Downward                 |
|                        |                | Total Cobalt            | Downward                 |
|                        |                | Total Dissolved Solids  | Downward                 |
|                        |                | Total Lead              | Downward                 |
|                        |                | Total Nickel            | Downward                 |
|                        |                | Total Potassium         | Downward                 |
|                        | Total Sodium   | Downward                |                          |
|                        | Total Thallium | Downward                |                          |
|                        | GL-09 (-2)     | 2,4-Dimethylphenol      | Upward                   |
|                        |                | 2-Chloronaphthalene     | Downward                 |
|                        |                | 2-Methylphenol          | Upward                   |
|                        |                | 3&4-Methylphenol        | Upward                   |
|                        |                | 3,3'-Dichlorobenzidine  | Downward                 |
|                        |                | 4-Chloro-3-methylphenol | Downward                 |
|                        |                | Acenaphthylene          | Downward                 |
|                        |                | Chemical Oxygen Demand  | Upward                   |
|                        |                | Fluoranthene            | Downward                 |
|                        |                | Fluorene                | Downward                 |
|                        |                | Naphthalene             | Upward                   |
| Nitrate                |                | Upward                  |                          |
| Phenol                 |                | Upward                  |                          |
| Sulfate                | Downward       |                         |                          |
| Toluene                | Upward         |                         |                          |
| Total Antimony         | Downward       |                         |                          |
| Total Barium           | Downward       |                         |                          |
| Total Calcium          | Downward       |                         |                          |
| Total Cobalt           | Downward       |                         |                          |
| Total Dissolved Solids | Downward       |                         |                          |
| Total Lead             | Downward       |                         |                          |
| Total Nickel           | Downward       |                         |                          |
| Total Potassium        | Downward       |                         |                          |
| Total Selenium         | Downward       |                         |                          |



**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>     | <b>Well ID</b> | <b>Parameter Name</b>   | <b>Statistical Trend</b> |
|-----------------|----------------|-------------------------|--------------------------|
| Shallow         | GL-10 (-1)     | 2,4-Dimethylphenol      | Downward                 |
|                 |                | 2-Chloronaphthalene     | Downward                 |
|                 |                | 2-Methylnaphthalene     | Downward                 |
|                 |                | 2-Methylphenol          | Downward                 |
|                 |                | 3&4-Methylphenol        | Downward                 |
|                 |                | 3,3'-Dichlorobenzidine  | Downward                 |
|                 |                | 4-Chloro-3-methylphenol | Downward                 |
|                 |                | Acenaphthene            | Downward                 |
|                 |                | Acenaphthylene          | Downward                 |
|                 |                | Acetone                 | Upward                   |
|                 |                | Alkalinity              | Upward                   |
|                 |                | Ammonia (N)             | Downward                 |
|                 |                | Aniline                 | Downward                 |
|                 |                | Dibenzofuran            | Downward                 |
|                 |                | Fluoranthene            | Downward                 |
|                 |                | Fluorene                | Downward                 |
|                 |                | Hardness                | Upward                   |
|                 |                | Naphthalene             | Downward                 |
|                 |                | Nitrate                 | Upward                   |
|                 |                | pH                      | Upward                   |
|                 |                | Phenanthrene            | Downward                 |
|                 |                | Phenol                  | Downward                 |
|                 |                | Specific Conductance    | Upward                   |
|                 |                | Sulfate                 | Upward                   |
|                 |                | Total Antimony          | Downward                 |
|                 |                | Total Arsenic           | Downward                 |
|                 |                | Total Barium            | Downward                 |
|                 |                | Total Beryllium         | Downward                 |
|                 |                | Total Calcium           | Upward                   |
|                 |                | Total Chromium          | Downward                 |
|                 |                | Total Copper            | Downward                 |
|                 |                | Total Dissolved Solids  | Upward                   |
|                 |                | Total Lead              | Downward                 |
| Total Magnesium | Upward         |                         |                          |
| Total Selenium  | Downward       |                         |                          |
| Total Sodium    | Upward         |                         |                          |
| Total Thallium  | Downward       |                         |                          |
| Total Vanadium  | Downward       |                         |                          |
| Total Zinc      | Downward       |                         |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>    | <b>Well ID</b> | <b>Parameter Name</b>   | <b>Statistical Trend</b> |
|----------------|----------------|-------------------------|--------------------------|
| Shallow        | GL-11 (-1)     | 2,4-Dimethylphenol      | Downward                 |
|                |                | 2-Chloronaphthalene     | Downward                 |
|                |                | 2-Methylnaphthalene     | Downward                 |
|                |                | 2-Methylphenol          | Downward                 |
|                |                | 3&4-Methylphenol        | Downward                 |
|                |                | 3,3'-Dichlorobenzidine  | Downward                 |
|                |                | 4-Chloro-3-methylphenol | Downward                 |
|                |                | Acenaphthene            | Downward                 |
|                |                | Acenaphthylene          | Downward                 |
|                |                | Acetone                 | Upward                   |
|                |                | Alkalinity              | Upward                   |
|                |                | Ammonia (N)             | Downward                 |
|                |                | Aniline                 | Downward                 |
|                |                | Chemical Oxygen Demand  | Upward                   |
|                |                | Dibenzofuran            | Downward                 |
|                |                | Fluoranthene            | Downward                 |
|                |                | Fluorene                | Downward                 |
|                |                | Hardness                | Upward                   |
|                |                | Naphthalene             | Downward                 |
|                |                | Nitrate                 | Upward                   |
|                |                | pH                      | Upward                   |
|                |                | Phenanthrene            | Downward                 |
|                |                | Phenol                  | Downward                 |
|                |                | Sulfate                 | Downward                 |
|                |                | Total Antimony          | Downward                 |
|                |                | Total Beryllium         | Downward                 |
|                |                | Total Cadmium           | Downward                 |
|                |                | Total Calcium           | Upward                   |
|                |                | Total Cobalt            | Downward                 |
|                |                | Total Dissolved Solids  | Downward                 |
|                |                | Total Iron              | Upward                   |
|                |                | Total Nickel            | Downward                 |
|                |                | Total Potassium         | Downward                 |
| Total Sodium   | Downward       |                         |                          |
| Total Thallium | Downward       |                         |                          |
| Total Zinc     | Downward       |                         |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>     | <b>Well ID</b> | <b>Parameter Name</b>   | <b>Statistical Trend</b> |
|-----------------|----------------|-------------------------|--------------------------|
| Shallow         | GL-12 (-3)     | 2,4-Dimethylphenol      | Downward                 |
|                 |                | 2-Chloronaphthalene     | Downward                 |
|                 |                | 2-Methylnaphthalene     | Downward                 |
|                 |                | 2-Methylphenol          | Downward                 |
|                 |                | 3&4-Methylphenol        | Downward                 |
|                 |                | 3,3'-Dichlorobenzidine  | Downward                 |
|                 |                | 4-Chloro-3-methylphenol | Downward                 |
|                 |                | Acenaphthene            | Downward                 |
|                 |                | Acenaphthylene          | Downward                 |
|                 |                | Acetone                 | Upward                   |
|                 |                | Alkalinity              | Upward                   |
|                 |                | Aniline                 | Downward                 |
|                 |                | Chloride                | Upward                   |
|                 |                | Dibenzofuran            | Downward                 |
|                 |                | Fluoranthene            | Downward                 |
|                 |                | Fluorene                | Downward                 |
|                 |                | Hardness                | Upward                   |
|                 |                | Naphthalene             | Downward                 |
|                 |                | Nitrate                 | Upward                   |
|                 |                | Phenanthrene            | Downward                 |
|                 |                | Phenol                  | Downward                 |
|                 |                | Specific Conductance    | Upward                   |
|                 |                | Total Antimony          | Downward                 |
|                 |                | Total Arsenic           | Downward                 |
|                 |                | Total Calcium           | Upward                   |
|                 |                | Total Chromium          | Downward                 |
|                 |                | Total Dissolved Solids  | Upward                   |
| Total Manganese | Upward         |                         |                          |
| Total Selenium  | Downward       |                         |                          |
| Total Thallium  | Downward       |                         |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>    | <b>Well ID</b> | <b>Parameter Name</b>   | <b>Statistical Trend</b> |
|----------------|----------------|-------------------------|--------------------------|
| Shallow        | GL-13 (+1)     | 2,4-Dimethylphenol      | Downward                 |
|                |                | 2-Chloronaphthalene     | Downward                 |
|                |                | 2-Methylnaphthalene     | Downward                 |
|                |                | 2-Methylphenol          | Downward                 |
|                |                | 3&4-Methylphenol        | Downward                 |
|                |                | 3,3'-Dichlorobenzidine  | Downward                 |
|                |                | 4-Chloro-3-methylphenol | Downward                 |
|                |                | Acenaphthene            | Downward                 |
|                |                | Acenaphthylene          | Downward                 |
|                |                | Acetone                 | Upward                   |
|                |                | Acetophenone            | Downward                 |
|                |                | Alkalinity              | Upward                   |
|                |                | Ammonia (N)             | Downward                 |
|                |                | Aniline                 | Downward                 |
|                |                | Chloride                | Downward                 |
|                |                | Dibenzofuran            | Downward                 |
|                |                | Fluoranthene            | Downward                 |
|                |                | Fluorene                | Downward                 |
|                |                | Hardness                | Upward                   |
|                |                | Naphthalene             | Downward                 |
|                |                | Nitrate                 | Upward                   |
|                |                | Phenanthrene            | Downward                 |
|                |                | Phenol                  | Downward                 |
|                |                | Specific Conductance    | Downward                 |
|                |                | Sulfate                 | Downward                 |
|                |                | Total Antimony          | Downward                 |
|                |                | Total Beryllium         | Downward                 |
|                |                | Total Cadmium           | Downward                 |
|                |                | Total Dissolved Solids  | Downward                 |
|                |                | Total Nickel            | Downward                 |
|                |                | Total Potassium         | Downward                 |
|                |                | Total Selenium          | Downward                 |
|                |                | Total Sodium            | Downward                 |
| Total Thallium | Downward       |                         |                          |
| Total Zinc     | Downward       |                         |                          |
| Turbidity      | Upward         |                         |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>     | <b>Well ID</b> | <b>Parameter Name</b>   | <b>Statistical Trend</b> |
|-----------------|----------------|-------------------------|--------------------------|
| Shallow         | GL-14 (+1)     | 2,4-Dimethylphenol      | Downward                 |
|                 |                | 2-Chloronaphthalene     | Downward                 |
|                 |                | 2-Methylnaphthalene     | Downward                 |
|                 |                | 2-Methylphenol          | Downward                 |
|                 |                | 3&4-Methylphenol        | Downward                 |
|                 |                | 3,3'-Dichlorobenzidine  | Downward                 |
|                 |                | 4-Chloro-3-methylphenol | Downward                 |
|                 |                | Acenaphthene            | Downward                 |
|                 |                | Acenaphthylene          | Downward                 |
|                 |                | Acetone                 | Upward                   |
|                 |                | Ammonia (N)             | Downward                 |
|                 |                | Aniline                 | Downward                 |
|                 |                | Chloride                | Downward                 |
|                 |                | Dibenzofuran            | Downward                 |
|                 |                | Fluoranthene            | Downward                 |
|                 |                | Fluorene                | Downward                 |
|                 |                | Hardness                | Upward                   |
|                 |                | Naphthalene             | Downward                 |
|                 |                | Nitrate                 | Upward                   |
|                 |                | pH                      | Upward                   |
|                 |                | Phenanthrene            | Downward                 |
|                 |                | Phenol                  | Downward                 |
|                 |                | Specific Conductance    | Downward                 |
|                 |                | Sulfate                 | Downward                 |
|                 |                | Total Antimony          | Downward                 |
|                 |                | Total Barium            | Downward                 |
|                 |                | Total Beryllium         | Downward                 |
|                 |                | Total Cadmium           | Downward                 |
|                 |                | Total Cobalt            | Downward                 |
|                 |                | Total Dissolved Solids  | Downward                 |
|                 |                | Total Magnesium         | Downward                 |
| Total Manganese | Downward       |                         |                          |
| Total Selenium  | Downward       |                         |                          |
| Total Thallium  | Downward       |                         |                          |
| Turbidity       | Upward         |                         |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>    | <b>Well ID</b> | <b>Parameter Name</b>   | <b>Statistical Trend</b> |
|----------------|----------------|-------------------------|--------------------------|
| Shallow        | GL-15 (-6)     | 2,4-Dimethylphenol      | Downward                 |
|                |                | 2-Chloronaphthalene     | Downward                 |
|                |                | 2-Methylnaphthalene     | Downward                 |
|                |                | 2-Methylphenol          | Downward                 |
|                |                | 3&4-Methylphenol        | Downward                 |
|                |                | 3,3'-Dichlorobenzidine  | Downward                 |
|                |                | 4-Chloro-3-methylphenol | Downward                 |
|                |                | Acenaphthylene          | Downward                 |
|                |                | Aniline                 | Downward                 |
|                |                | Dibenzofuran            | Downward                 |
|                |                | Fluorene                | Downward                 |
|                |                | Hardness                | Upward                   |
|                |                | Naphthalene             | Downward                 |
|                |                | Nitrate                 | Upward                   |
|                |                | Phenol                  | Downward                 |
|                |                | Total Beryllium         | Downward                 |
|                |                | Total Cobalt            | Downward                 |
|                |                | Total Magnesium         | Upward                   |
|                |                | Total Nickel            | Downward                 |
|                |                | Total Selenium          | Upward                   |
| Total Sodium   | Downward       |                         |                          |
| Total Thallium | Downward       |                         |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>     | <b>Well ID</b> | <b>Parameter Name</b>  | <b>Statistical Trend</b> |
|-----------------|----------------|------------------------|--------------------------|
| Shallow         | GL-16 (-6)     | 2,4-Dimethylphenol     | Downward                 |
|                 |                | 2-Methylnaphthalene    | Downward                 |
|                 |                | 2-Methylphenol         | Downward                 |
|                 |                | 3&4-Methylphenol       | Downward                 |
|                 |                | 3,3'-Dichlorobenzidine | Downward                 |
|                 |                | Acenaphthene           | Downward                 |
|                 |                | Acenaphthylene         | Downward                 |
|                 |                | Acetone                | Upward                   |
|                 |                | Acetophenone           | Downward                 |
|                 |                | Alkalinity             | Upward                   |
|                 |                | Aniline                | Downward                 |
|                 |                | Chloride               | Upward                   |
|                 |                | Dibenzofuran           | Downward                 |
|                 |                | Fluoranthene           | Downward                 |
|                 |                | Fluorene               | Downward                 |
|                 |                | Hardness               | Upward                   |
|                 |                | Naphthalene            | Downward                 |
|                 |                | Nitrate                | Upward                   |
|                 |                | Phenanthrene           | Downward                 |
|                 |                | Phenol                 | Downward                 |
|                 |                | Specific Conductance   | Upward                   |
|                 |                | Sulfate                | Upward                   |
|                 |                | Total Antimony         | Downward                 |
|                 |                | Total Arsenic          | Downward                 |
|                 |                | Total Barium           | Downward                 |
|                 |                | Total Beryllium        | Upward                   |
|                 |                | Total Calcium          | Upward                   |
|                 |                | Total Cobalt           | Upward                   |
|                 |                | Total Dissolved Solids | Upward                   |
|                 |                | Total Magnesium        | Upward                   |
|                 |                | Total Manganese        | Upward                   |
|                 |                | Total Nickel           | Upward                   |
| Total Potassium | Upward         |                        |                          |
| Total Selenium  | Downward       |                        |                          |
| Total Sodium    | Upward         |                        |                          |
| Total Thallium  | Downward       |                        |                          |
| Total Vanadium  | Downward       |                        |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>     | <b>Well ID</b> | <b>Parameter Name</b>  | <b>Statistical Trend</b> |
|-----------------|----------------|------------------------|--------------------------|
| Shallow         | GL-17 (-1)     | 2-Chloronaphthalene    | Upward                   |
|                 |                | 2-Methylnaphthalene    | Upward                   |
|                 |                | 3,3'-Dichlorobenzidine | Downward                 |
|                 |                | 4-Methyl-2-pentanone   | Downward                 |
|                 |                | Acenaphthene           | Downward                 |
|                 |                | Acenaphthylene         | Downward                 |
|                 |                | Alkalinity             | Downward                 |
|                 |                | Carbon Disulfide       | Downward                 |
|                 |                | Dibenzofuran           | Downward                 |
|                 |                | Ethylbenzene           | Upward                   |
|                 |                | Fluoranthene           | Downward                 |
|                 |                | Fluorene               | Downward                 |
|                 |                | Hardness               | Upward                   |
|                 |                | Naphthalene            | Upward                   |
|                 |                | Nitrate                | Upward                   |
|                 |                | pH                     | Upward                   |
|                 |                | Phenanthrene           | Downward                 |
|                 |                | Phenol                 | Downward                 |
|                 |                | Specific Conductance   | Downward                 |
|                 |                | Sulfate                | Downward                 |
|                 |                | Total Antimony         | Downward                 |
|                 |                | Total Arsenic          | Downward                 |
|                 |                | Total Beryllium        | Downward                 |
|                 |                | Total Cadmium          | Downward                 |
|                 |                | Total Calcium          | Downward                 |
|                 |                | Total Chromium         | Downward                 |
|                 |                | Total Cobalt           | Downward                 |
|                 |                | Total Dissolved Solids | Downward                 |
| Total Nickel    | Downward       |                        |                          |
| Total Potassium | Downward       |                        |                          |
| Total Selenium  | Downward       |                        |                          |
| Total Sodium    | Downward       |                        |                          |



**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>    | <b>Well ID</b> | <b>Parameter Name</b>   | <b>Statistical Trend</b> |
|----------------|----------------|-------------------------|--------------------------|
| Shallow        | GL-18 (-3)     | 2,4-Dimethylphenol      | Upward                   |
|                |                | 3&4-Methylphenol        | Upward                   |
|                |                | 4-Chloro-3-methylphenol | Upward                   |
|                |                | Acenaphthene            | Upward                   |
|                |                | Acenaphthylene          | Upward                   |
|                |                | Acetone                 | Upward                   |
|                |                | Alkalinity              | Upward                   |
|                |                | Ammonia (N)             | Upward                   |
|                |                | Chemical Oxygen Demand  | Upward                   |
|                |                | Chloride                | Upward                   |
|                |                | Dibenzofuran            | Upward                   |
|                |                | Fluorene                | Upward                   |
|                |                | Hardness                | Upward                   |
|                |                | Naphthalene             | Upward                   |
|                |                | Nitrate                 | Upward                   |
|                |                | Nitrite                 | Upward                   |
|                |                | Phenol                  | Upward                   |
|                |                | Total Barium            | Upward                   |
|                |                | Total Beryllium         | Downward                 |
|                |                | Total Cadmium           | Downward                 |
|                |                | Total Dissolved Solids  | Upward                   |
|                |                | Total Nickel            | Upward                   |
|                |                | Total Potassium         | Upward                   |
| Total Sodium   | Upward         |                         |                          |
| Total Thallium | Downward       |                         |                          |
| Turbidity      | Upward         |                         |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>            | <b>Well ID</b> | <b>Parameter Name</b>   | <b>Statistical Trend</b> |
|------------------------|----------------|-------------------------|--------------------------|
| Shallow                | GL-19          | 2-Chloronaphthalene     | Downward                 |
|                        |                | 2-Methylnaphthalene     | Downward                 |
|                        |                | 2-Methylphenol          | Downward                 |
|                        |                | 3,3'-Dichlorobenzidine  | Downward                 |
|                        |                | 4-Chloro-3-methylphenol | Downward                 |
|                        |                | Acenaphthene            | Downward                 |
|                        |                | Acenaphthylene          | Downward                 |
|                        |                | Acetone                 | Upward                   |
|                        |                | Alkalinity              | Downward                 |
|                        |                | Aniline                 | Downward                 |
|                        |                | Benzene                 | Upward                   |
|                        |                | cis-1,2-Dichloroethene  | Upward                   |
|                        |                | Dibenzofuran            | Downward                 |
|                        |                | Fluoranthene            | Downward                 |
|                        |                | Fluorene                | Downward                 |
|                        |                | Hardness                | Upward                   |
|                        |                | Nitrate                 | Upward                   |
|                        |                | Phenanthrene            | Downward                 |
|                        |                | Phenol                  | Downward                 |
|                        |                | Total Beryllium         | Downward                 |
|                        |                | Total Cadmium           | Downward                 |
|                        |                | Total Calcium           | Downward                 |
|                        |                | Total Cobalt            | Downward                 |
| Total Dissolved Solids | Downward       |                         |                          |
| Total Nickel           | Downward       |                         |                          |
| Total Thallium         | Downward       |                         |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b> | <b>Well ID</b> | <b>Parameter Name</b>  | <b>Statistical Trend</b> |
|-------------|----------------|------------------------|--------------------------|
| Shallow     | GL-20 (-5)     | 1,1-Dichloroethane     | Downward                 |
|             |                | 3&4-Methylphenol       | Downward                 |
|             |                | 3,3'-Dichlorobenzidine | Downward                 |
|             |                | Acenaphthene           | Downward                 |
|             |                | Acenaphthylene         | Downward                 |
|             |                | Acetone                | Upward                   |
|             |                | Ammonia (N)            | Downward                 |
|             |                | Aniline                | Downward                 |
|             |                | Chloride               | Downward                 |
|             |                | Dibenzofuran           | Downward                 |
|             |                | Fluoranthene           | Downward                 |
|             |                | Fluorene               | Downward                 |
|             |                | Hardness               | Upward                   |
|             |                | Nitrate                | Upward                   |
|             |                | Phenol                 | Downward                 |
|             |                | Total Antimony         | Downward                 |
|             |                | Total Arsenic          | Downward                 |
|             |                | Total Barium           | Upward                   |
|             |                | Total Beryllium        | Downward                 |
|             |                | Total Copper           | Upward                   |
|             |                | Total Iron             | Upward                   |
|             |                | Total Magnesium        | Upward                   |
|             |                | Total Manganese        | Upward                   |
|             |                | Total Potassium        | Downward                 |
|             |                | Total Selenium         | Downward                 |
|             |                | Total Sodium           | Downward                 |
|             |                | Total Thallium         | Downward                 |
|             |                | Total Vanadium         | Downward                 |
| Total Zinc  | Upward         |                        |                          |
| Turbidity   | Upward         |                        |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>     | <b>Well ID</b> | <b>Parameter Name</b>  | <b>Statistical Trend</b> |
|-----------------|----------------|------------------------|--------------------------|
| Shallow         | TS-01 (-7)     | 2,4-Dimethylphenol     | Downward                 |
|                 |                | 2-Methylnaphthalene    | Downward                 |
|                 |                | 2-Methylphenol         | Downward                 |
|                 |                | 3&4-Methylphenol       | Downward                 |
|                 |                | 3,3'-Dichlorobenzidine | Downward                 |
|                 |                | Acenaphthene           | Downward                 |
|                 |                | Acenaphthylene         | Downward                 |
|                 |                | Acetone                | Upward                   |
|                 |                | Alkalinity             | Downward                 |
|                 |                | Ammonia (N)            | Downward                 |
|                 |                | Aniline                | Downward                 |
|                 |                | Chloride               | Downward                 |
|                 |                | Dibenzofuran           | Downward                 |
|                 |                | Fluoranthene           | Downward                 |
|                 |                | Fluorene               | Downward                 |
|                 |                | Hardness               | Upward                   |
|                 |                | Naphthalene            | Downward                 |
|                 |                | Nitrate                | Upward                   |
|                 |                | Phenanthrene           | Downward                 |
|                 |                | Phenol                 | Downward                 |
|                 |                | Specific Conductance   | Downward                 |
|                 |                | Sulfate                | Downward                 |
|                 |                | Total Antimony         | Downward                 |
|                 |                | Total Arsenic          | Downward                 |
|                 |                | Total Beryllium        | Downward                 |
|                 |                | Total Cadmium          | Downward                 |
|                 |                | Total Chromium         | Downward                 |
|                 |                | Total Cobalt           | Downward                 |
|                 |                | Total Copper           | Downward                 |
|                 |                | Total Dissolved Solids | Downward                 |
|                 |                | Total Lead             | Downward                 |
|                 |                | Total Nickel           | Downward                 |
| Total Potassium | Downward       |                        |                          |
| Total Sodium    | Downward       |                        |                          |
| Total Thallium  | Downward       |                        |                          |
| Total Vanadium  | Downward       |                        |                          |
| Total Zinc      | Downward       |                        |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>    | <b>Well ID</b>         | <b>Parameter Name</b>  | <b>Statistical Trend</b> |
|----------------|------------------------|------------------------|--------------------------|
| Intermediate   | GL-02 (-29)            | 2,4-Dimethylphenol     | Downward                 |
|                |                        | 3&4-Methylphenol       | Downward                 |
|                |                        | Chemical Oxygen Demand | Upward                   |
|                |                        | Hardness               | Upward                   |
|                |                        | Naphthalene            | Downward                 |
|                |                        | pH                     | Upward                   |
|                |                        | Total Arsenic          | Downward                 |
|                |                        | Total Calcium          | Downward                 |
|                |                        | Total Dissolved Solids | Upward                   |
|                |                        | Total Iron             | Upward                   |
|                |                        | Total Potassium        | Downward                 |
|                |                        | Total Selenium         | Downward                 |
|                |                        | GL-03 (-16)            | 2,4-Dimethylphenol       |
|                | 3&4-Methylphenol       |                        | Downward                 |
|                | Alkalinity             |                        | Upward                   |
|                | Chemical Oxygen Demand |                        | Upward                   |
|                | Hardness               |                        | Upward                   |
|                | Naphthalene            |                        | Downward                 |
|                | Sulfate                |                        | Downward                 |
|                | Total Arsenic          |                        | Downward                 |
|                | Total Barium           |                        | Downward                 |
|                | Total Cobalt           |                        | Upward                   |
|                | Total Lead             |                        | Downward                 |
|                | Total Manganese        |                        | Upward                   |
|                | Total Nickel           |                        | Downward                 |
|                | Total Sodium           | Upward                 |                          |
| Total Vanadium | Upward                 |                        |                          |
| Turbidity      | Upward                 |                        |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>  | <b>Well ID</b> | <b>Parameter Name</b>  | <b>Statistical Trend</b> |
|--------------|----------------|------------------------|--------------------------|
| Intermediate | GL-05 (-25)    | Chemical Oxygen Demand | Upward                   |
|              |                | Chloride               | Downward                 |
|              |                | Hardness               | Upward                   |
|              |                | Naphthalene            | Downward                 |
|              |                | Specific Conductance   | Upward                   |
|              |                | Sulfate                | Upward                   |
|              |                | Total Barium           | Downward                 |
|              |                | Total Calcium          | Upward                   |
|              |                | Total Dissolved Solids | Upward                   |
|              |                | Total Iron             | Upward                   |
|              |                | Total Magnesium        | Upward                   |
|              |                | Total Manganese        | Upward                   |
|              | Total Selenium | Downward               |                          |
|              | GL-08 (-36)    | 2,4-Dimethylphenol     | Downward                 |
|              |                | 3&4-Methylphenol       | Downward                 |
|              |                | Hardness               | Upward                   |
|              |                | Total Arsenic          | Downward                 |
|              |                | Total Barium           | Downward                 |
|              |                | Total Cobalt           | Upward                   |
|              |                | Total Manganese        | Downward                 |
|              |                | Total Nickel           | Upward                   |
|              | Total Selenium | Downward               |                          |
|              | GL-09 (-20)    | 2,4-Dimethylphenol     | Downward                 |
|              |                | 3&4-Methylphenol       | Downward                 |
|              |                | Hardness               | Upward                   |
|              |                | Naphthalene            | Downward                 |
|              |                | Total Barium           | Downward                 |
|              |                | Total Cobalt           | Upward                   |
|              |                | Total Lead             | Downward                 |
|              |                | Total Magnesium        | Downward                 |
|              |                | Total Manganese        | Downward                 |
|              |                | Total Selenium         | Downward                 |
|              |                | Total Sodium           | Downward                 |
| Turbidity    |                | Downward               |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>  | <b>Well ID</b> | <b>Parameter Name</b>  | <b>Statistical Trend</b> |
|--------------|----------------|------------------------|--------------------------|
| Intermediate | GL-10 (-31)    | 2,4-Dimethylphenol     | Downward                 |
|              |                | 3&4-Methylphenol       | Downward                 |
|              |                | Ammonia (N)            | Upward                   |
|              |                | Benzene                | Downward                 |
|              |                | Chemical Oxygen Demand | Upward                   |
|              |                | Chloride               | Upward                   |
|              |                | Hardness               | Upward                   |
|              |                | Naphthalene            | Downward                 |
|              |                | Total Arsenic          | Downward                 |
|              |                | Total Calcium          | Upward                   |
|              |                | Total Chromium         | Downward                 |
|              |                | Total Cobalt           | Downward                 |
|              |                | Total Copper           | Downward                 |
|              |                | Total Iron             | Upward                   |
|              |                | Total Magnesium        | Upward                   |
|              |                | Total Manganese        | Upward                   |
|              |                | Total Nickel           | Downward                 |
|              |                | Total Potassium        | Downward                 |
|              |                | Total Selenium         | Downward                 |
|              |                | Total Vanadium         | Downward                 |
|              | GL-11 (-33)    | 2,4-Dimethylphenol     | Downward                 |
|              |                | 3&4-Methylphenol       | Downward                 |
|              |                | Alkalinity             | Downward                 |
|              |                | Chloride               | Downward                 |
|              |                | Hardness               | Upward                   |
|              |                | Naphthalene            | Downward                 |
|              |                | pH                     | Downward                 |
|              |                | Sulfate                | Upward                   |
|              |                | Total Barium           | Downward                 |
|              |                | Total Calcium          | Downward                 |
|              |                | Total Cobalt           | Downward                 |
|              |                | Total Potassium        | Downward                 |
|              |                | Total Selenium         | Downward                 |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>          | <b>Well ID</b>  | <b>Parameter Name</b>  | <b>Statistical Trend</b> |
|----------------------|-----------------|------------------------|--------------------------|
| Intermediate         | GL-12 (-17)     | 2,4-Dimethylphenol     | Downward                 |
|                      |                 | 3&4-Methylphenol       | Downward                 |
|                      |                 | Chloride               | Upward                   |
|                      |                 | Hardness               | Upward                   |
|                      |                 | Naphthalene            | Downward                 |
|                      |                 | Specific Conductance   | Upward                   |
|                      |                 | Total Barium           | Upward                   |
|                      |                 | Total Iron             | Downward                 |
|                      |                 | Total Manganese        | Downward                 |
|                      |                 | Total Nickel           | Downward                 |
|                      |                 | Total Potassium        | Upward                   |
|                      |                 | Total Selenium         | Downward                 |
|                      |                 | Total Sodium           | Upward                   |
|                      | GL-13 (-26)     | Ammonia (N)            | Upward                   |
|                      |                 | Chemical Oxygen Demand | Upward                   |
|                      |                 | Hardness               | Upward                   |
|                      |                 | Naphthalene            | Downward                 |
|                      |                 | pH                     | Downward                 |
|                      |                 | Specific Conductance   | Upward                   |
|                      |                 | Sulfate                | Upward                   |
|                      |                 | Total Barium           | Downward                 |
|                      |                 | Total Calcium          | Upward                   |
|                      |                 | Total Copper           | Upward                   |
|                      |                 | Total Dissolved Solids | Upward                   |
|                      |                 | Total Iron             | Upward                   |
|                      |                 | Total Magnesium        | Upward                   |
|                      |                 | Total Manganese        | Upward                   |
|                      | Total Potassium | Upward                 |                          |
|                      | Total Sodium    | Upward                 |                          |
|                      | Turbidity       | Upward                 |                          |
|                      | GL-14 (-33)     | 3&4-Methylphenol       | Downward                 |
|                      |                 | Hardness               | Upward                   |
|                      |                 | Naphthalene            | Downward                 |
| Specific Conductance |                 | Upward                 |                          |
| Total Arsenic        |                 | Downward               |                          |
| Total Chromium       |                 | Downward               |                          |
| Total Cobalt         |                 | Downward               |                          |
| Total Lead           |                 | Downward               |                          |
| Total Nickel         |                 | Downward               |                          |
| Total Selenium       |                 | Downward               |                          |
| Total Sodium         | Upward          |                        |                          |



**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>  | <b>Well ID</b> | <b>Parameter Name</b> | <b>Statistical Trend</b> |
|--------------|----------------|-----------------------|--------------------------|
| Intermediate | GL-15 (-36)    | 2,4-Dimethylphenol    | Downward                 |
|              |                | 3&4-Methylphenol      | Downward                 |
|              |                | Ammonia (N)           | Downward                 |
|              |                | Chloride              | Upward                   |
|              |                | Hardness              | Upward                   |
|              |                | Naphthalene           | Downward                 |
|              |                | Total Calcium         | Upward                   |
|              |                | Total Potassium       | Downward                 |
|              |                | Total Selenium        | Downward                 |
|              |                | Turbidity             | Upward                   |
|              | GL-16 (-32)    | 2,4-Dimethylphenol    | Downward                 |
|              |                | Alkalinity            | Upward                   |
|              |                | Ammonia (N)           | Downward                 |
|              |                | Hardness              | Upward                   |
|              |                | Naphthalene           | Downward                 |
|              |                | Total Cobalt          | Downward                 |
|              |                | Total Copper          | Downward                 |
|              |                | Total Lead            | Downward                 |
|              |                | Total Potassium       | Downward                 |
|              |                | Total Selenium        | Downward                 |
|              | Total Zinc     | Downward              |                          |
|              | GL-17 (-31)    | 2,4-Dimethylphenol    | Downward                 |
|              |                | 3&4-Methylphenol      | Downward                 |
|              |                | Alkalinity            | Upward                   |
|              |                | Benzene               | Downward                 |
|              |                | Hardness              | Upward                   |
|              |                | Naphthalene           | Downward                 |
|              |                | Total Arsenic         | Downward                 |
|              |                | Total Barium          | Downward                 |
|              |                | Total Calcium         | Downward                 |
|              |                | Total Cobalt          | Upward                   |
|              |                | Total Iron            | Upward                   |
|              |                | Total Manganese       | Upward                   |
|              |                | Total Nickel          | Downward                 |
|              |                | Total Potassium       | Downward                 |
|              | Total Selenium | Downward              |                          |

**Table 6 - Greys Landfill  
Well Trend Summary**

| <b>Zone</b>  | <b>Well ID</b> | <b>Parameter Name</b> | <b>Statistical Trend</b> |
|--------------|----------------|-----------------------|--------------------------|
| Intermediate | GL-18 (-33)    | 2,4-Dimethylphenol    | Downward                 |
|              |                | 3&4-Methylphenol      | Downward                 |
|              |                | Ammonia (N)           | Downward                 |
|              |                | Benzene               | Downward                 |
|              |                | Chloride              | Downward                 |
|              |                | Hardness              | Upward                   |
|              |                | Naphthalene           | Downward                 |
|              |                | Sulfate               | Downward                 |
|              |                | Total Calcium         | Downward                 |
|              |                | Total Cobalt          | Downward                 |
|              |                | Total Lead            | Downward                 |
|              |                | Total Magnesium       | Downward                 |
|              |                | Total Manganese       | Downward                 |
|              |                | Total Nickel          | Downward                 |
|              | Total Selenium | Downward              |                          |
|              | GL-20 (-36)    | Total Lead            | Downward                 |

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**APPENDIX A**  
**Coke Point Landfill Historical VOC Concentrations**

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# Coke Point Landfill Historical VOCs

## Shallow Monitoring Zone

Fall 2020

| Parameter                      | 12/1/2014   | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|--------------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                   | CP02-PZM007 |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| 1,1-Dichloroethane             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| 1,2,3-Trichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane              | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene            | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethene (Total)     | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| 1,2-Dichloropropane            | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene            | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene            | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                     | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                     | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                        | ND          | 5.1 M1R1 | ND        | ND       | ND        | ND       | 6.7 J     | 7 J      | 5.7 JB    | ND       | ND        | ND       | ND        |
| Acrylonitrile                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                        | ND          | ND       | ND        | ND       | ND        | 0.59 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | 0.26 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | 0.27 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter              | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Trichlorofluoromethane | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP05-PZM008 |      |      |      |      |      |    |      |      |        |        |        |      |
|--------------------------------|-------------|------|------|------|------|------|----|------|------|--------|--------|--------|------|
|                                | ug/L        |      |      |      |      |      |    |      |      |        |        |        |      |
| 1,1,1,2-Tetrachloroethane      | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 1,1,1-Trichloroethane          | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 1,1,2,2-Tetrachloroethane      | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 1,1,2-Trichloroethane          | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS   | NS   | NS   | NS   | NS   | NS | NS   | NS   | NS     | ND     | NS     | NS   |
| 1,1-Dichloroethane             | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 1,1-Dichloroethene             | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 1,2,3-Trichlorobenzene         | NS          | NS   | NS   | NS   | NS   | NS   | NS | NS   | NS   | NS     | ND     | NS     | NS   |
| 1,2,3-Trichloropropane         | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 1,2,4-Trichlorobenzene         | NS          | NS   | NS   | NS   | NS   | NS   | NS | NS   | NS   | NS     | ND     | ND     | ND   |
| 1,2-Dibromo-3-chloropropane    | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 1,2-Dibromoethane              | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 1,2-Dichlorobenzene            | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 1,2-Dichloroethane             | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 1,2-Dichloroethene (Total)     | NS          | NS   | NS   | NS   | NS   | NS   | NS | NS   | NS   | NS     | ND     | NS     | NS   |
| 1,2-Dichloropropane            | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 1,3-Dichlorobenzene            | NS          | NS   | NS   | NS   | NS   | NS   | NS | NS   | NS   | NS     | ND     | ND     | ND   |
| 1,4-Dichlorobenzene            | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 2-Butanone                     | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 2-Hexanone                     | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| 4-Methyl-2-pentanone           | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| Acetone                        | NS          | 24.7 | 21.8 | 20.9 | 21.2 | 51.8 | NS | 48.7 | 42.5 | 20.7   | 30.2   | 30.3   | 15.8 |
| Acrylonitrile                  | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| Benzene                        | NS          | 19.7 | 22.7 | 25.3 | 27.4 | 9.4  | NS | 2.2  | 3.5  | 5.1    | 10.6   | 6.8    | 3    |
| Bromochloromethane             | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| Bromodichloromethane           | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| Bromoform                      | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | ND     | ND     | ND   |
| Bromomethane                   | NS          | ND   | ND   | ND   | ND   | ND   | NS | ND   | ND   | ND     | 1.4 IH | 0.74 J | ND   |
| Carbon Disulfide               | NS          | ND   | 1.8  | ND   | 5.3  | 1.9  | NS | ND   | 1    | 0.65 J | ND     | ND     | ND   |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | NS        | ND       | ND        | ND       | ND        | ND       | NS        | 1.6 B    | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | NS        | ND       | 1.1       | 1        | 1.4       | ND       | NS        | 0.35 J   | 0.44 J    | ND       | ND        | ND       | ND        |
| Iodomethane                 | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 2.4       | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | 2.9       | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 1.2       | NS       | NS        |
| Styrene                     | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | NS        | 4.7      | 5.3       | 5.9      | 6.2       | 2.6      | NS        | 0.98 J   | 1.4       | 1.8      | 2.8       | 1.8      | 1.4       |
| trans-1,2-Dichloroethene    | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | NS        | ND       | ND        | 0.92 J   | ND        | ND       | NS        | ND       | ND        | ND       | 0.89 J    | ND       | ND        |
| Trichlorofluoromethane      | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | NS        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | NS        | 5.8      | 7.1       | 7.4      | 8.3       | 4        | NS        | 1.1 J    | 2.3 J     | 2.6 J    | 3.6       | 2 J      | 1.4 J     |

ND: Non-Detect, NS: Not Sampled



| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP07-PZM006 |      |        |          |     |        |       |       |        |       |       |       |    |
|--------------------------------|-------------|------|--------|----------|-----|--------|-------|-------|--------|-------|-------|-------|----|
|                                | ug/L        |      |        |          |     |        |       |       |        |       |       |       |    |
| 1,1,1,2-Tetrachloroethane      | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| 1,1,1-Trichloroethane          | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| 1,1,2,2-Tetrachloroethane      | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| 1,1,2-Trichloroethane          | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS   | NS     | NS       | NS  | NS     | NS    | NS    | NS     | NS    | ND    | NS    | NS |
| 1,1-Dichloroethane             | 2.1         | 1.8  | 1.7    | 1.7      | 1.7 | 2      | 1.4   | ND    | ND     | ND    | ND    | ND    | NS |
| 1,1-Dichloroethene             | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| 1,2,3-Trichlorobenzene         | NS          | NS   | NS     | NS       | NS  | NS     | NS    | NS    | NS     | NS    | ND    | NS    | NS |
| 1,2,3-Trichloropropane         | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| 1,2,4-Trichlorobenzene         | NS          | NS   | NS     | NS       | NS  | NS     | NS    | NS    | NS     | NS    | ND    | ND    | NS |
| 1,2-Dibromo-3-chloropropane    | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| 1,2-Dibromoethane              | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| 1,2-Dichlorobenzene            | 3.1         | 2.4  | 1.1 1c | 0.69 J1c | 2.7 | 2.2    | 2.1   | 1.6   | 2.4    | 1.9   | 2.3   | 2     | NS |
| 1,2-Dichloroethane             | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| 1,2-Dichloroethene (Total)     | NS          | NS   | NS     | NS       | NS  | NS     | NS    | NS    | NS     | NS    | ND    | NS    | NS |
| 1,2-Dichloropropane            | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| 1,3-Dichlorobenzene            | NS          | NS   | NS     | NS       | NS  | NS     | NS    | NS    | NS     | NS    | ND    | ND    | NS |
| 1,4-Dichlorobenzene            | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| 2-Butanone                     | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| 2-Hexanone                     | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| 4-Methyl-2-pentanone           | ND          | ND   | ND     | ND       | ND  | ND     | 1.8 J | 1.4 J | 1.5 J  | ND    | 1.3 J | 1.1 J | NS |
| Acetone                        | 12.8        | 15.4 | ND     | ND       | ND  | ND     | 9.9 J | 10.7  | 9.1 JB | 6.2 J | 6.3 J | ND    | NS |
| Acrylonitrile                  | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| Benzene                        | 669         | 541  | 553    | 484      | 555 | 521    | 439   | 746   | 565    | 410   | 511   | 528   | NS |
| Bromochloromethane             | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| Bromodichloromethane           | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| Bromoform                      | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| Bromomethane                   | ND          | ND   | ND     | ND       | ND  | ND     | ND    | ND    | ND     | ND    | ND    | ND    | NS |
| Carbon Disulfide               | ND          | ND   | ND     | ND       | ND  | 0.53 J | ND    | 1     | ND     | ND    | ND    | ND    | NS |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | 5.4       | 3.8      | 3.7       | 3.6      | 4         | 3.1      | 3.3       | 2.9      | 4.4       | 3.5      | 3.4 IH    | 3.1      | NS        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 0.57 JIH  | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 21.8      | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 1.5       | ND       | ND        | ND       | NS        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 14.6      | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | 0.48 J   | ND        | 0.42 J   | 0.54 J    | 0.64 J   | 0.73 J    | 0.82 J   | 0.89 JIH  | ND       | NS        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Toluene                     | 104       | 77.2     | 73.6      | 70.9     | 82.7      | 70.1     | 63.7      | 64.2     | 83.5      | 66.3     | 78.1      | 69.3     | NS        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Xylenes                     | 56.4      | 39.8     | 38.1      | 39.2     | 42.7      | 33.9     | 35        | 27.6     | 46        | 34.1     | 36.4      | 32.6     | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP08-PZM008 |        |        |        |        |        |        |        |        |        |        |    | ug/L |
|--------------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|------|
| 1,1,1,2-Tetrachloroethane      | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 1,1,1-Trichloroethane          | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 1,1,2,2-Tetrachloroethane      | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 1,1,2-Trichloroethane          | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS     | NS     | NS     | NS     | NS     | NS     | NS     | NS     | NS     | ND     | NS | NS   |
| 1,1-Dichloroethane             | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 1,1-Dichloroethene             | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 1,2,3-Trichlorobenzene         | NS          | NS     | NS     | NS     | NS     | NS     | NS     | NS     | NS     | NS     | ND     | NS | NS   |
| 1,2,3-Trichloropropane         | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 1,2,4-Trichlorobenzene         | NS          | NS     | NS     | NS     | NS     | NS     | NS     | NS     | NS     | NS     | ND     | NS | NS   |
| 1,2-Dibromo-3-chloropropane    | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 1,2-Dibromoethane              | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 1,2-Dichlorobenzene            | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 1,2-Dichloroethane             | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 1,2-Dichloroethene (Total)     | NS          | NS     | NS     | NS     | NS     | NS     | NS     | NS     | NS     | NS     | ND     | NS | NS   |
| 1,2-Dichloropropane            | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 1,3-Dichlorobenzene            | NS          | NS     | NS     | NS     | NS     | NS     | NS     | NS     | NS     | NS     | ND     | NS | NS   |
| 1,4-Dichlorobenzene            | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 2-Butanone                     | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 2-Hexanone                     | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| 4-Methyl-2-pentanone           | ND          | ND     | ND     | ND     | ND     | ND     | 0.48 J | 1.2 J  | ND     | ND     | ND     | NS | NS   |
| Acetone                        | ND          | 6.8    | ND     | ND     | ND     | ND     | 10.4   | 14.4   | 22 J   | 55.4   | ND     | NS | NS   |
| Acrylonitrile                  | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| Benzene                        | 24,100      | 25,200 | 25,600 | 21,600 | 22,600 | 21,900 | 21,600 | 15,800 | 19,600 | 21,100 | 20,400 | NS | NS   |
| Bromochloromethane             | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| Bromodichloromethane           | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| Bromoform                      | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |
| Bromomethane                   | ND          | ND     | ND     | ND     | ND     | ND     | ND     | 1.5    | ND     | ND     | ND     | NS | NS   |
| Carbon Disulfide               | ND          | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NS | NS   |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chlorobenzene               | ND        | ND       | 0.53 J    | ND       | 0.38 J    | ND       | 0.34 J    | 0.25 J   | ND        | ND       | ND        | NS       | NS        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | 120       | 99       | 111       | 86.9     | 83.9      | 73.1     | 61.1      | 45.5     | 55.3      | 69.2     | 77.9 IH   | NS       | NS        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 12.6 IH   | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 1,320     | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 1,010     | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 24.7     | ND        | NS       | NS        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Toluene                     | 6,430     | 6,320    | 6,520     | 5,140    | 5,700     | 4,880    | 4,440     | 3,530    | 4,320     | 5,010    | 4,910     | NS       | NS        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Xylenes                     | 3,220     | 3,160    | 3,420     | 2,340    | 3,210     | 1,960    | 1,760     | 1,330    | 1,680     | 2,120    | 2,330     | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                | CPO8R-PZM008 |    |    |    |    |    |    |    |    |    |    |       | ug/L  |
|-----------------------------|--------------|----|----|----|----|----|----|----|----|----|----|-------|-------|
| 1,1,1,2-Tetrachloroethane   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 1,1,1-Trichloroethane       | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 1,1,2,2-Tetrachloroethane   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 1,1,2-Trichloroethane       | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 1,1-Dichloroethane          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 1,1-Dichloroethene          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 1,2,3-Trichloropropane      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 1,2,4-Trichlorobenzene      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 1,2-Dibromo-3-chloropropane | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 1,2-Dibromoethane           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 1,2-Dichlorobenzene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 1,2-Dichloroethane          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 1,2-Dichloropropane         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 1,3-Dichlorobenzene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 1,4-Dichlorobenzene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 2-Butanone                  | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 2-Hexanone                  | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| 4-Methyl-2-pentanone        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| Acetone                     | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| Acrylonitrile               | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| Benzene                     | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 3,770 | 1,430 |
| Bromochloromethane          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| Bromodichloromethane        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| Bromoform                   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| Bromomethane                | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| Carbon Disulfide            | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| Carbon Tetrachloride        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| Chlorobenzene               | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |
| Chloroethane                | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND    | ND    |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Chloroform                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Chloromethane               | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| cis-1,2-Dichloroethene      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| cis-1,3-Dichloropropene     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dibromochloromethane        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dibromomethane              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Ethylbenzene                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 36.2     | 44.8      |
| Iodomethane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Methyl tertiary-butyl ether | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Methylene Chloride          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Styrene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Tetrachloroethene           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Toluene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 1,180    | 405       |
| trans-1,2-Dichloroethene    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| trans-1,3-Dichloropropene   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Trichloroethene             | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Trichlorofluoromethane      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Vinyl Acetate               | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Vinyl Chloride              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Xylenes                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 700      | 857       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP09-PZM010 |      |      |    |       |      |        |      |       |     |       |       |        |
|--------------------------------|-------------|------|------|----|-------|------|--------|------|-------|-----|-------|-------|--------|
|                                | ug/L        |      |      |    |       |      |        |      |       |     |       |       |        |
| 1,1,1,2-Tetrachloroethane      | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| 1,1,1-Trichloroethane          | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| 1,1,2,2-Tetrachloroethane      | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| 1,1,2-Trichloroethane          | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS   | NS   | NS | NS    | NS   | NS     | NS   | NS    | NS  | ND    | NS    | NS     |
| 1,1-Dichloroethane             | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| 1,1-Dichloroethene             | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| 1,2,3-Trichlorobenzene         | NS          | NS   | NS   | NS | NS    | NS   | NS     | NS   | NS    | NS  | ND    | NS    | NS     |
| 1,2,3-Trichloropropane         | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| 1,2,4-Trichlorobenzene         | NS          | NS   | NS   | NS | NS    | NS   | NS     | NS   | NS    | NS  | ND    | ND    | ND     |
| 1,2-Dibromo-3-chloropropane    | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| 1,2-Dibromoethane              | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| 1,2-Dichlorobenzene            | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| 1,2-Dichloroethane             | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| 1,2-Dichloroethene (Total)     | NS          | NS   | NS   | NS | NS    | NS   | NS     | NS   | NS    | NS  | ND    | NS    | NS     |
| 1,2-Dichloropropane            | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| 1,3-Dichlorobenzene            | NS          | NS   | NS   | NS | NS    | NS   | NS     | NS   | NS    | NS  | ND    | ND    | ND     |
| 1,4-Dichlorobenzene            | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| 2-Butanone                     | ND          | ND   | ND   | ND | ND    | ND   | 1.8 J  | ND   | 9.7 J | ND  | ND    | ND    | ND     |
| 2-Hexanone                     | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| 4-Methyl-2-pentanone           | ND          | ND   | ND   | ND | ND    | ND   | 1.3 J  | ND   | 5.2 J | ND  | ND    | 1.1 J | ND     |
| Acetone                        | 10.9        | 10.5 | 23.7 | ND | 40.3  | 18.2 | 24.9   | 13.3 | 133   | 4 J | 6.4 J | 27.3  | 22.7   |
| Acrylonitrile                  | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| Benzene                        | 2.9         | ND   | ND   | ND | 2.9   | ND   | 0.88 J | ND   | 3.8   | ND  | ND    | 1.4   | 0.69 J |
| Bromochloromethane             | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| Bromodichloromethane           | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| Bromoform                      | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |
| Bromomethane                   | ND          | ND   | ND   | ND | 0.6 J | ND   | ND     | ND   | ND    | ND  | ND    | 1.3   | ND     |
| Carbon Disulfide               | ND          | ND   | ND   | ND | ND    | ND   | ND     | ND   | ND    | ND  | ND    | ND    | ND     |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 1.9       | ND       | 2.2 L1    | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | 1.1       | ND       | 0.33 J    | ND       | 1.4       | ND       | ND        | 0.51 J   | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | 0.66 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | 1.9 J     | ND       | ND        | ND       | 1.3 J     | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP10-PZM008 |    |        |    |    |    |       |       |       |       |          |       |        |
|--------------------------------|-------------|----|--------|----|----|----|-------|-------|-------|-------|----------|-------|--------|
|                                | ug/L        |    |        |    |    |    |       |       |       |       |          |       |        |
| 1,1,1,2-Tetrachloroethane      | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| 1,1,1-Trichloroethane          | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| 1,1,2,2-Tetrachloroethane      | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| 1,1,2-Trichloroethane          | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS | NS     | NS | NS | NS | NS    | NS    | NS    | NS    | ND       | NS    | NS     |
| 1,1-Dichloroethane             | ND          | NS | 0.35 J | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | 0.35 J |
| 1,1-Dichloroethene             | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| 1,2,3-Trichlorobenzene         | NS          | NS | NS     | NS | NS | NS | NS    | NS    | NS    | NS    | ND       | NS    | NS     |
| 1,2,3-Trichloropropane         | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| 1,2,4-Trichlorobenzene         | NS          | NS | NS     | NS | NS | NS | NS    | NS    | NS    | NS    | ND       | ND    | ND     |
| 1,2-Dibromo-3-chloropropane    | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| 1,2-Dibromoethane              | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| 1,2-Dichlorobenzene            | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| 1,2-Dichloroethane             | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| 1,2-Dichloroethene (Total)     | NS          | NS | NS     | NS | NS | NS | NS    | NS    | NS    | NS    | ND       | NS    | NS     |
| 1,2-Dichloropropane            | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| 1,3-Dichlorobenzene            | NS          | NS | NS     | NS | NS | NS | NS    | NS    | NS    | NS    | ND       | ND    | ND     |
| 1,4-Dichlorobenzene            | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| 2-Butanone                     | 14.7        | NS | 26.2   | NS | NS | NS | 31.2  | 26.3  | 19.9  | 17.4  | 19.2     | 21.5  | 19.7   |
| 2-Hexanone                     | ND          | NS | ND     | NS | NS | NS | 1.8 J | 2 J   | 1.5 J | 1.3 J | 1.3 J    | 1.5 J | 1.4 J  |
| 4-Methyl-2-pentanone           | 5.8         | NS | 6.7 J  | NS | NS | NS | 6 J   | 6.2 J | 4.5 J | 3.9 J | 5.8 J    | 4.5 J | 4.2 J  |
| Acetone                        | 282         | NS | 248    | NS | NS | NS | 274   | 263   | 196   | 142   | 279      | 217   | 197    |
| Acrylonitrile                  | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| Benzene                        | 11          | NS | 9.9    | NS | NS | NS | 9     | 8.4   | 7.7   | 7.9   | 5.3      | 8.3   | 6.9    |
| Bromochloromethane             | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| Bromodichloromethane           | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| Bromoform                      | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | ND    | ND     |
| Bromomethane                   | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | 1.4 CLIH | ND    | ND     |
| Carbon Disulfide               | ND          | NS | ND     | NS | NS | NS | ND    | ND    | ND    | ND    | ND       | 2.4   | ND     |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | NS       | ND        | NS       | NS        | NS       | 0.19 J    | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | 1.4       | NS       | 1.1       | NS       | NS        | NS       | 1.3       | 1.1      | 1.1       | 1        | ND        | 1        | 0.87 J    |
| Iodomethane                 | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 2.9       | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 1.5       | NS       | NS        |
| Styrene                     | ND        | NS       | ND        | NS       | NS        | NS       | 0.96 J    | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | 7.7       | NS       | 6.1       | NS       | NS        | NS       | 6         | 5.4      | 4.9       | 5.2      | 3.6       | 4.9      | 5.2       |
| trans-1,2-Dichloroethene    | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | 6.2      | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | NS       | ND        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | 9.7       | NS       | 7.3       | NS       | NS        | NS       | 7.9       | 6.8      | 6.6       | 5.8      | 4.4       | 5.6      | 6.3       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP11-PZM010 |      |       |      |       |        |        |       |        |       |      |       |       |
|--------------------------------|-------------|------|-------|------|-------|--------|--------|-------|--------|-------|------|-------|-------|
|                                | ug/L        |      |       |      |       |        |        |       |        |       |      |       |       |
| 1,1,1,2-Tetrachloroethane      | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| 1,1,1-Trichloroethane          | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| 1,1,2,2-Tetrachloroethane      | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| 1,1,2-Trichloroethane          | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS   | NS    | NS   | NS    | NS     | NS     | NS    | NS     | NS    | ND   | NS    | NS    |
| 1,1-Dichloroethane             | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| 1,1-Dichloroethene             | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| 1,2,3-Trichlorobenzene         | NS          | NS   | NS    | NS   | NS    | NS     | NS     | NS    | NS     | NS    | ND   | NS    | NS    |
| 1,2,3-Trichloropropane         | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| 1,2,4-Trichlorobenzene         | NS          | NS   | NS    | NS   | NS    | NS     | NS     | NS    | NS     | NS    | ND   | ND    | ND    |
| 1,2-Dibromo-3-chloropropane    | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| 1,2-Dibromoethane              | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| 1,2-Dichlorobenzene            | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| 1,2-Dichloroethane             | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| 1,2-Dichloroethene (Total)     | NS          | NS   | NS    | NS   | NS    | NS     | NS     | NS    | NS     | NS    | ND   | NS    | NS    |
| 1,2-Dichloropropane            | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| 1,3-Dichlorobenzene            | NS          | NS   | NS    | NS   | NS    | NS     | NS     | NS    | NS     | NS    | ND   | ND    | ND    |
| 1,4-Dichlorobenzene            | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| 2-Butanone                     | ND          | ND   | 6.4 J | ND   | 5.5 J | ND     | 6.7 J  | 5.2 J | 4.9 J  | 4.2 J | ND   | 4.6 J | 5.4 J |
| 2-Hexanone                     | ND          | ND   | ND    | ND   | ND    | ND     | 0.51 J | ND    | ND     | ND    | ND   | ND    | ND    |
| 4-Methyl-2-pentanone           | ND          | ND   | ND    | ND   | ND    | ND     | 1.9 J  | 1.8 J | 1.7 J  | 1.7 J | ND   | 1.6 J | 1.6 J |
| Acetone                        | 77.4        | 66.7 | 85.9  | 71.6 | 97.1  | 155    | 105    | 101   | 83.1   | 64.2  | 75.8 | 75.5  | 69.1  |
| Acrylonitrile                  | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| Benzene                        | 14.9        | 15   | 14.5  | 16.5 | 11.6  | 8.6    | 14.1   | 14    | 12.5   | 9.3   | 9.2  | 15.1  | 12.8  |
| Bromochloromethane             | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| Bromodichloromethane           | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| Bromoform                      | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| Bromomethane                   | ND          | ND   | ND    | ND   | ND    | ND     | ND     | ND    | ND     | ND    | ND   | ND    | ND    |
| Carbon Disulfide               | ND          | ND   | ND    | ND   | ND    | 0.56 J | ND     | ND    | 0.89 J | ND    | ND   | ND    | 1.6   |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | ND        | ND       | 1.1       | 0.84 J   | 0.86 J    | ND       | 0.81 J    | 0.58 J   | 0.89 J    | 0.78 J   | ND        | 0.85 J   | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 3         | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 3         | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 2.4       | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | 3.9       | 3.5      | 3.6       | 4        | 3.1       | 2.4      | 3.6       | 3.4      | 3.4       | 2.8      | 2.8       | 4.1      | 3.6       |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | 0.37 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | 10.9      | 9.1      | 10.1      | 9.5      | 7.9       | 6        | 7.1       | 5.9      | 8.3       | 7.1      | 5.4       | 7.3      | 6.7       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP12-PZM012 |     |      |    |       |      |       |       |      |       |    |    |       |
|--------------------------------|-------------|-----|------|----|-------|------|-------|-------|------|-------|----|----|-------|
|                                | ug/L        |     |      |    |       |      |       |       |      |       |    |    |       |
| 1,1,1,2-Tetrachloroethane      | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| 1,1,1-Trichloroethane          | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| 1,1,2,2-Tetrachloroethane      | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| 1,1,2-Trichloroethane          | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS  | NS   | NS | NS    | NS   | NS    | NS    | NS   | NS    | ND | NS | NS    |
| 1,1-Dichloroethane             | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| 1,1-Dichloroethene             | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| 1,2,3-Trichlorobenzene         | NS          | NS  | NS   | NS | NS    | NS   | NS    | NS    | NS   | NS    | ND | NS | NS    |
| 1,2,3-Trichloropropane         | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| 1,2,4-Trichlorobenzene         | NS          | NS  | NS   | NS | NS    | NS   | NS    | NS    | NS   | NS    | ND | ND | ND    |
| 1,2-Dibromo-3-chloropropane    | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| 1,2-Dibromoethane              | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| 1,2-Dichlorobenzene            | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| 1,2-Dichloroethane             | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| 1,2-Dichloroethene (Total)     | NS          | NS  | NS   | NS | NS    | NS   | NS    | NS    | NS   | NS    | ND | NS | NS    |
| 1,2-Dichloropropane            | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| 1,3-Dichlorobenzene            | NS          | NS  | NS   | NS | NS    | NS   | NS    | NS    | NS   | NS    | ND | ND | ND    |
| 1,4-Dichlorobenzene            | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| 2-Butanone                     | ND          | ND  | ND   | ND | ND    | ND   | 1.7 J | 3.2 J | ND   | ND    | ND | ND | 3.6 J |
| 2-Hexanone                     | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| 4-Methyl-2-pentanone           | ND          | ND  | ND   | ND | ND    | ND   | ND    | 1.1 J | ND   | ND    | ND | ND | 1.2 J |
| Acetone                        | ND          | 55  | 10.1 | ND | 9.6 J | 26.9 | 15.6  | 39.8  | 64.1 | 6.6 J | ND | 11 | 42.3  |
| Acrylonitrile                  | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| Benzene                        | 72.3        | 201 | 56.3 | 11 | 64.1  | 21.4 | 55.7  | 108   | 121  | 17    | 14 | 37 | 101   |
| Bromochloromethane             | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| Bromodichloromethane           | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| Bromoform                      | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| Bromomethane                   | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |
| Carbon Disulfide               | ND          | ND  | ND   | ND | ND    | ND   | ND    | ND    | ND   | ND    | ND | ND | ND    |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.57 J    |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | 1.1       | 2.2      | 1.2       | 0.55 J   | 1         | ND       | 1         | 1.4      | 2         | 0.6 J    | ND        | 0.69 J   | 1.8       |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 3.8       | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 1.2       |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 1.4       | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | 0.36 J    | 0.57 J   | 0.72 J    | ND       | ND        | ND       | 0.63 J    |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | 12.2      | 36.5     | 10.8      | 2.9      | 10.8      | 3.8      | 9.6       | 22.8     | 25.7      | 4.9      | 3.9       | 8.2      | 24.2      |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | 18.7      | 40.2     | 17.3      | 6.5      | 16.7      | 8.1      | 16.6      | 23.3     | 31        | 8.2      | 5.2       | 8.8      | 25.2      |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP14-PZM009 |      |     |      |      |         |        |       |        |      |      |       |      |
|--------------------------------|-------------|------|-----|------|------|---------|--------|-------|--------|------|------|-------|------|
|                                | ug/L        |      |     |      |      |         |        |       |        |      |      |       |      |
| 1,1,1,2-Tetrachloroethane      | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| 1,1,1-Trichloroethane          | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| 1,1,2,2-Tetrachloroethane      | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| 1,1,2-Trichloroethane          | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS   | NS  | NS   | NS   | NS      | NS     | NS    | NS     | NS   | ND   | NS    | NS   |
| 1,1-Dichloroethane             | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| 1,1-Dichloroethene             | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| 1,2,3-Trichlorobenzene         | NS          | NS   | NS  | NS   | NS   | NS      | NS     | NS    | NS     | NS   | ND   | NS    | NS   |
| 1,2,3-Trichloropropane         | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| 1,2,4-Trichlorobenzene         | NS          | NS   | NS  | NS   | NS   | NS      | NS     | NS    | NS     | NS   | ND   | ND    | ND   |
| 1,2-Dibromo-3-chloropropane    | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| 1,2-Dibromoethane              | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| 1,2-Dichlorobenzene            | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| 1,2-Dichloroethane             | ND          | ND   | ND  | ND   | ND   | ND      | ND     | 1.6   | ND     | ND   | ND   | ND    | ND   |
| 1,2-Dichloroethene (Total)     | NS          | NS   | NS  | NS   | NS   | NS      | NS     | NS    | NS     | NS   | ND   | NS    | NS   |
| 1,2-Dichloropropane            | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| 1,3-Dichlorobenzene            | NS          | NS   | NS  | NS   | NS   | NS      | NS     | NS    | NS     | NS   | ND   | ND    | ND   |
| 1,4-Dichlorobenzene            | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| 2-Butanone                     | ND          | ND   | ND  | ND   | ND   | ND      | 2.7 J  | 2.4 J | ND     | ND   | ND   | 2.4 J | ND   |
| 2-Hexanone                     | ND          | ND   | ND  | ND   | ND   | ND      | 0.32 J | ND    | ND     | ND   | ND   | ND    | ND   |
| 4-Methyl-2-pentanone           | ND          | ND   | ND  | ND   | ND   | ND      | 0.41 J | ND    | ND     | ND   | ND   | ND    | ND   |
| Acetone                        | 25.9        | 23.5 | 16  | 15.1 | 18.9 | 36.5 IL | 22.6   | 27.3  | 21.6 B | 13.4 | 18   | 14.5  | 14.9 |
| Acrylonitrile                  | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| Benzene                        | 129         | 101  | 128 | 97.4 | 97.6 | 89.9    | 102    | 71.9  | 96.3   | 85   | 87.2 | 56.3  | 71.8 |
| Bromochloromethane             | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| Bromodichloromethane           | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| Bromoform                      | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| Bromomethane                   | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | ND     | ND   | ND   | ND    | ND   |
| Carbon Disulfide               | ND          | ND   | ND  | ND   | ND   | ND      | ND     | ND    | 0.82 J | ND   | ND   | ND    | ND   |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | ND        | ND       | 0.96 J    | 1.1      | 0.82 J    | 0.87 J   | 0.84 J    | 0.51 J   | 0.82 J    | 0.78 J   | 0.91 JIH  | ND       | 0.82 J    |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 3.4       | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 2         | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | 7.8       | 5.9      | 7.3       | 6.5      | 6.1       | 6.2      | 7         | 4.9      | 6.8       | 6.2      | 6.4       | 4.5      | 6.1       |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | 6.7       | 5.4      | 6.4       | 7        | 5.6       | 5.2      | 5.9       | 3.7      | 5.8       | 5.6      | 5.4       | 4        | 5.1       |

ND: Non-Detect, NS: Not Sampled



| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP15-PZM020 |      |       |        |      |         |        |       |       |       |         |        |       |
|--------------------------------|-------------|------|-------|--------|------|---------|--------|-------|-------|-------|---------|--------|-------|
|                                | ug/L        |      |       |        |      |         |        |       |       |       |         |        |       |
| 1,1,1,2-Tetrachloroethane      | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| 1,1,1-Trichloroethane          | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| 1,1,2,2-Tetrachloroethane      | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| 1,1,2-Trichloroethane          | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS   | NS    | NS     | NS   | NS      | NS     | NS    | NS    | NS    | ND      | NS     | NS    |
| 1,1-Dichloroethane             | ND          | ND   | 0.3 J | 0.22 J | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| 1,1-Dichloroethene             | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| 1,2,3-Trichlorobenzene         | NS          | NS   | NS    | NS     | NS   | NS      | NS     | NS    | NS    | NS    | ND      | NS     | NS    |
| 1,2,3-Trichloropropane         | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| 1,2,4-Trichlorobenzene         | NS          | NS   | NS    | NS     | NS   | NS      | NS     | NS    | NS    | NS    | ND      | ND     | ND    |
| 1,2-Dibromo-3-chloropropane    | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| 1,2-Dibromoethane              | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| 1,2-Dichlorobenzene            | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| 1,2-Dichloroethane             | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| 1,2-Dichloroethene (Total)     | NS          | NS   | NS    | NS     | NS   | NS      | NS     | NS    | NS    | NS    | ND      | NS     | NS    |
| 1,2-Dichloropropane            | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| 1,3-Dichlorobenzene            | NS          | NS   | NS    | NS     | NS   | NS      | NS     | NS    | NS    | NS    | ND      | ND     | ND    |
| 1,4-Dichlorobenzene            | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| 2-Butanone                     | ND          | 6.4  | 8 J   | 6.3 J  | 10.3 | 8.7 JL1 | 10.2   | 5.6 J | 5.1 J | 3.4 J | 7.1 J   | 5.1 J  | 4.1 J |
| 2-Hexanone                     | ND          | ND   | ND    | ND     | ND   | ND      | 0.78 J | ND    | ND    | ND    | ND      | 0.62 J | ND    |
| 4-Methyl-2-pentanone           | ND          | ND   | ND    | ND     | ND   | ND      | 3.7 J  | 3.2 J | 3.1 J | 1.9 J | 3.3 JL1 | 2.5 J  | 2.7 J |
| Acetone                        | 111         | 142  | 152   | 140    | 157  | 292     | 213    | 208   | 190   | 143   | 178     | 153    | 183   |
| Acrylonitrile                  | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| Benzene                        | 23.5        | 10.7 | 12    | 9.5    | 16   | 8.6     | 8.5    | 3.8   | 6.5   | 3.3   | 7.8     | 9.2    | 3.4   |
| Bromochloromethane             | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| Bromodichloromethane           | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| Bromoform                      | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| Bromomethane                   | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |
| Carbon Disulfide               | ND          | ND   | ND    | ND     | ND   | ND      | ND     | ND    | ND    | ND    | ND      | ND     | ND    |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | 2.1       | 1        | 1.3       | 1.2      | 1.4       | ND       | 0.9 J     | 0.48 J   | 0.83 J    | 0.54 J   | 0.94 JIH  | 1        | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 3.4       | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 2.4       | NS       | NS        |
| Styrene                     | ND        | ND       | 0.42 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | 8.8       | 3.7      | 4         | 3.8      | 8.4       | 3.8      | 2.9       | 1.5      | 2.2       | 1.5      | 3.5       | 3.8      | 1.5       |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | 0.6 J    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | 15.5      | 7.4      | 8.4       | 8.9      | 11.2      | 5.7      | 5.6       | 2.9 J    | 4.6       | 3        | 5.7       | 5.6      | 2.9 J     |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP16-PZM008 |      |     |         |      |      |       |      |      |      |      |      |      |
|--------------------------------|-------------|------|-----|---------|------|------|-------|------|------|------|------|------|------|
|                                | ug/L        |      |     |         |      |      |       |      |      |      |      |      |      |
| 1,1,1,2-Tetrachloroethane      | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| 1,1,1-Trichloroethane          | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| 1,1,2,2-Tetrachloroethane      | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| 1,1,2-Trichloroethane          | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS   | NS  | NS      | NS   | NS   | NS    | NS   | NS   | NS   | ND   | NS   | NS   |
| 1,1-Dichloroethane             | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| 1,1-Dichloroethene             | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| 1,2,3-Trichlorobenzene         | NS          | NS   | NS  | NS      | NS   | NS   | NS    | NS   | NS   | NS   | ND   | NS   | NS   |
| 1,2,3-Trichloropropane         | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| 1,2,4-Trichlorobenzene         | NS          | NS   | NS  | NS      | NS   | NS   | NS    | NS   | NS   | NS   | ND   | ND   | ND   |
| 1,2-Dibromo-3-chloropropane    | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| 1,2-Dibromoethane              | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| 1,2-Dichlorobenzene            | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| 1,2-Dichloroethane             | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| 1,2-Dichloroethene (Total)     | NS          | NS   | NS  | NS      | NS   | NS   | NS    | NS   | NS   | NS   | ND   | NS   | NS   |
| 1,2-Dichloropropane            | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| 1,3-Dichlorobenzene            | NS          | NS   | NS  | NS      | NS   | NS   | NS    | NS   | NS   | NS   | ND   | ND   | ND   |
| 1,4-Dichlorobenzene            | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| 2-Butanone                     | NS          | ND   | ND  | ND      | ND   | ND   | 3.3 J | ND   | ND   | ND   | ND   | ND   | ND   |
| 2-Hexanone                     | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| 4-Methyl-2-pentanone           | NS          | ND   | ND  | ND      | ND   | ND   | 0.6 J | ND   | ND   | ND   | ND   | ND   | ND   |
| Acetone                        | NS          | 47   | 38  | 26.5 IS | 42   | 115  | 52.7  | 70.3 | 42.7 | 39.3 | 37.6 | 34.7 | 27.3 |
| Acrylonitrile                  | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| Benzene                        | NS          | 85.8 | 107 | 95.2 IS | 98.8 | 69.9 | 83.2  | 62.1 | 103  | 107  | 128  | 130  | 105  |
| Bromochloromethane             | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| Bromodichloromethane           | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| Bromoform                      | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| Bromomethane                   | NS          | ND   | ND  | ND      | ND   | ND   | ND    | ND   | ND   | ND   | ND   | ND   | ND   |
| Carbon Disulfide               | NS          | 3.8  | 4.9 | 3.9 IS  | 2.6  | 2.5  | 1.1   | ND   | ND   | ND   | ND   | ND   | ND   |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | NS        | ND       | 0.67 J    | 0.87 J   | 0.44 J    | ND       | 0.46 J    | 0.34 J   | 0.44 J    | 0.62 J   | 0.67 JIH  | 0.67 J   | ND        |
| Iodomethane                 | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 3.6       | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 3.3       | NS       | NS        |
| Styrene                     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | NS        | 6.8      | 9.3       | 7.3      | 8.1       | 5.3      | 6.7       | 5.3      | 7.3       | 10.6     | 12.2      | 10.8     | 9.9       |
| trans-1,2-Dichloroethene    | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | NS        | 3.8      | 5.8       | 7.6      | 5.3       | 3 J      | 4.3       | 3 J      | 5.1       | 6.1      | 6.9       | 6.7      | 5.4       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP18-PZM009 |       |     |       |     |       |       |      |      |       |       |    |    |
|--------------------------------|-------------|-------|-----|-------|-----|-------|-------|------|------|-------|-------|----|----|
|                                | ug/L        |       |     |       |     |       |       |      |      |       |       |    |    |
| 1,1,1,2-Tetrachloroethane      | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 1,1,1-Trichloroethane          | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 1,1,2,2-Tetrachloroethane      | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 1,1,2-Trichloroethane          | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS    | NS  | NS    | NS  | NS    | NS    | NS   | NS   | NS    | ND    | NS | NS |
| 1,1-Dichloroethane             | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 1,1-Dichloroethene             | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 1,2,3-Trichlorobenzene         | NS          | NS    | NS  | NS    | NS  | NS    | NS    | NS   | NS   | NS    | ND    | NS | NS |
| 1,2,3-Trichloropropane         | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 1,2,4-Trichlorobenzene         | NS          | NS    | NS  | NS    | NS  | NS    | NS    | NS   | NS   | NS    | ND    | NS | NS |
| 1,2-Dibromo-3-chloropropane    | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 1,2-Dibromoethane              | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 1,2-Dichlorobenzene            | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 1,2-Dichloroethane             | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 1,2-Dichloroethene (Total)     | NS          | NS    | NS  | NS    | NS  | NS    | NS    | NS   | NS   | NS    | ND    | NS | NS |
| 1,2-Dichloropropane            | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 1,3-Dichlorobenzene            | NS          | NS    | NS  | NS    | NS  | NS    | NS    | NS   | NS   | NS    | ND    | NS | NS |
| 1,4-Dichlorobenzene            | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 2-Butanone                     | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 2-Hexanone                     | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| 4-Methyl-2-pentanone           | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| Acetone                        | NS          | 28.5  | ND  | ND    | ND  | ND    | 7.6 J | 13.9 | 14.3 | 4.3 J | 6.5 J | NS | NS |
| Acrylonitrile                  | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| Benzene                        | NS          | 1,120 | 510 | 1,040 | 500 | 1,020 | 468   | 943  | 498  | 669   | 249   | NS | NS |
| Bromochloromethane             | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| Bromodichloromethane           | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| Bromoform                      | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| Bromomethane                   | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |
| Carbon Disulfide               | NS          | ND    | ND  | ND    | ND  | ND    | ND    | ND   | ND   | ND    | ND    | NS | NS |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chlorobenzene               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chloroethane                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chloroform                  | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chloromethane               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| cis-1,2-Dichloroethene      | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.47 J   | ND        | NS       | NS        |
| cis-1,3-Dichloropropene     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dibromomethane              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | NS        | 7.9      | 4.3       | 6.7      | 4.7       | 5.7      | 4         | 4.9      | 3.2       | 5.5      | 2.5 IH    | NS       | NS        |
| Iodomethane                 | NS        | ND       | 7.4 JB    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 15.5      | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Methylene Chloride          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 7.7       | NS       | NS        |
| Styrene                     | NS        | ND       | 0.3 J     | 0.6 J    | ND        | ND       | 0.39 J    | ND       | ND        | ND       | ND        | NS       | NS        |
| Tetrachloroethene           | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Toluene                     | NS        | 128      | 59.5      | 118      | 63.7      | 104      | 61.5      | 117      | 54.2      | 93.5     | 33.5      | NS       | NS        |
| trans-1,2-Dichloroethene    | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| trans-1,3-Dichloropropene   | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| trans-1,4-Dichloro-2-butene | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Trichloroethene             | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.54 J   | ND        | NS       | NS        |
| Trichlorofluoromethane      | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Vinyl Acetate               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Vinyl Chloride              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Xylenes                     | NS        | 76       | 40.3      | 66.7     | 44.1      | 53.4     | 37.8      | 48.2     | 31.7      | 51.8     | 23.1      | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                | CP18R-PZM009 |    |    |    |    |    |    |    |    |    |    |     | ug/L  |
|-----------------------------|--------------|----|----|----|----|----|----|----|----|----|----|-----|-------|
| 1,1,1,2-Tetrachloroethane   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 1,1,1-Trichloroethane       | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 1,1,2,2-Tetrachloroethane   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 1,1,2-Trichloroethane       | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 1,1-Dichloroethane          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 1,1-Dichloroethene          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 1,2,3-Trichloropropane      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 1,2,4-Trichlorobenzene      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 1,2-Dibromo-3-chloropropane | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 1,2-Dibromoethane           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 1,2-Dichlorobenzene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 1,2-Dichloroethane          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 1,2-Dichloropropane         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 1,3-Dichlorobenzene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 1,4-Dichlorobenzene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 2-Butanone                  | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 2-Hexanone                  | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| 4-Methyl-2-pentanone        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| Acetone                     | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | 9.3 J |
| Acrylonitrile               | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| Benzene                     | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 822 | 268   |
| Bromochloromethane          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| Bromodichloromethane        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| Bromoform                   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| Bromomethane                | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| Carbon Disulfide            | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| Carbon Tetrachloride        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| Chlorobenzene               | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |
| Chloroethane                | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND  | ND    |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Chloroform                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Chloromethane               | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| cis-1,2-Dichloroethene      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| cis-1,3-Dichloropropene     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dibromochloromethane        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dibromomethane              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Ethylbenzene                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 7.1      | 2.7       |
| Iodomethane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Methyl tertiary-butyl ether | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Methylene Chloride          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Styrene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.42 J   | ND        |
| Tetrachloroethene           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Toluene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 109      | 36.3      |
| trans-1,2-Dichloroethene    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| trans-1,3-Dichloropropene   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Trichloroethene             | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Trichlorofluoromethane      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Vinyl Acetate               | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Vinyl Chloride              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Xylenes                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 66.4     | 22.9      |

ND: Non-Detect, NS: Not Sampled



| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP19-PZM008 |       |       |          |       |       |       |          |       |       |          |    |    |
|--------------------------------|-------------|-------|-------|----------|-------|-------|-------|----------|-------|-------|----------|----|----|
|                                | ug/L        |       |       |          |       |       |       |          |       |       |          |    |    |
| 1,1,1,2-Tetrachloroethane      | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| 1,1,1-Trichloroethane          | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| 1,1,2,2-Tetrachloroethane      | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| 1,1,2-Trichloroethane          | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS    | NS    | NS       | NS    | NS    | NS    | NS       | NS    | NS    | ND       | NS | NS |
| 1,1-Dichloroethane             | NS          | 2     | ND    | 7.6      | 1.1   | 1.3   | ND    | ND       | ND    | ND    | ND       | NS | NS |
| 1,1-Dichloroethene             | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| 1,2,3-Trichlorobenzene         | NS          | NS    | NS    | NS       | NS    | NS    | NS    | NS       | NS    | NS    | ND       | NS | NS |
| 1,2,3-Trichloropropane         | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| 1,2,4-Trichlorobenzene         | NS          | NS    | NS    | NS       | NS    | NS    | NS    | NS       | NS    | NS    | ND       | NS | NS |
| 1,2-Dibromo-3-chloropropane    | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| 1,2-Dibromoethane              | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| 1,2-Dichlorobenzene            | NS          | 2.9   | ND    | 0.52 J1c | 1.6   | 1.5   | 1.4   | 0.32 J1c | 1.3   | 1.8   | 0.65 JED | NS | NS |
| 1,2-Dichloroethane             | NS          | ND    | ND    | 163      | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| 1,2-Dichloroethene (Total)     | NS          | NS    | NS    | NS       | NS    | NS    | NS    | NS       | NS    | NS    | ND       | NS | NS |
| 1,2-Dichloropropane            | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| 1,3-Dichlorobenzene            | NS          | NS    | NS    | NS       | NS    | NS    | NS    | NS       | NS    | NS    | ND       | NS | NS |
| 1,4-Dichlorobenzene            | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| 2-Butanone                     | NS          | ND    | ND    | 7.5 J    | ND    | ND    | 2.1 J | ND       | ND    | ND    | ND       | NS | NS |
| 2-Hexanone                     | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| 4-Methyl-2-pentanone           | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | 1.1 J | ND    | ND       | NS | NS |
| Acetone                        | NS          | 11.3  | 9.7 J | 38.8     | 16.3  | ND    | 23.1  | 29.7     | 24    | 19.6  | 23.1     | NS | NS |
| Acrylonitrile                  | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| Benzene                        | NS          | 4,180 | 3,400 | 3,400    | 2,630 | 2,700 | 2,310 | 2,760    | 2,430 | 1,950 | 2,240    | NS | NS |
| Bromochloromethane             | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| Bromodichloromethane           | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| Bromoform                      | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| Bromomethane                   | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |
| Carbon Disulfide               | NS          | ND    | ND    | ND       | ND    | ND    | ND    | ND       | ND    | ND    | ND       | NS | NS |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chlorobenzene               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chloroethane                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chloroform                  | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chloromethane               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| cis-1,2-Dichloroethene      | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| cis-1,3-Dichloropropene     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 0.73 J    | NS       | NS        |
| Dibromochloromethane        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dibromomethane              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | NS        | 21.4     | 21.4      | 22.6     | 15        | 14.8     | 14.4      | 11.7     | 13.7      | 17.4     | 17.6 IH   | NS       | NS        |
| Iodomethane                 | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 1.6 IH    | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 126       | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Methylene Chloride          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 69        | NS       | NS        |
| Styrene                     | NS        | ND       | 5.1       | 5.7      | 3.3       | 3.1      | 2.9       | 2.5      | 2.9       | 2.8      | 4 IH      | NS       | NS        |
| Tetrachloroethene           | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.58 J   | ND        | NS       | NS        |
| Toluene                     | NS        | 617      | 471       | 334      | 345       | 374      | 323       | 357      | 348       | 357      | 395       | NS       | NS        |
| trans-1,2-Dichloroethene    | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| trans-1,3-Dichloropropene   | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| trans-1,4-Dichloro-2-butene | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Trichloroethene             | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Trichlorofluoromethane      | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Vinyl Acetate               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Vinyl Chloride              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Xylenes                     | NS        | 284      | 261       | 275      | 173       | 172      | 163       | 133      | 163       | 199      | 195       | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014    | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|--------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | CP19R-PZM008 |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,1,1-Trichloroethane       | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,1,2-Trichloroethane       | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,1-Dichloroethane          | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 1.5      | 1.6       |
| 1,1-Dichloroethene          | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,3-Trichloropropane      | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2-Dibromoethane           | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2-Dichlorobenzene         | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 2.8      | 3.5       |
| 1,2-Dichloroethane          | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2-Dichloropropane         | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,4-Dichlorobenzene         | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.53 J   | 0.58 J    |
| 2-Butanone                  | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 2-Hexanone                  | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 4-Methyl-2-pentanone        | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.81 J   | ND        |
| Acetone                     | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Acrylonitrile               | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Benzene                     | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 3,130    | 3,010     |
| Bromochloromethane          | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Bromodichloromethane        | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Bromoform                   | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Bromomethane                | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Carbon Disulfide            | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Carbon Tetrachloride        | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Chlorobenzene               | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Chloroethane                | NS           | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Chloroform                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Chloromethane               | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| cis-1,2-Dichloroethene      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| cis-1,3-Dichloropropene     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dibromochloromethane        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dibromomethane              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Ethylbenzene                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 25       | 29.8      |
| Iodomethane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Methyl tertiary-butyl ether | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Methylene Chloride          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Styrene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 3        | 3.5       |
| Tetrachloroethene           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Toluene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 490      | 528       |
| trans-1,2-Dichloroethene    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| trans-1,3-Dichloropropene   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Trichloroethene             | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Trichlorofluoromethane      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Vinyl Acetate               | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Vinyl Chloride              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Xylenes                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 257      | 295       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP20-PZM011 |      |     |      |     |     |       |       |        |       |      |          |     |
|--------------------------------|-------------|------|-----|------|-----|-----|-------|-------|--------|-------|------|----------|-----|
|                                | ug/L        |      |     |      |     |     |       |       |        |       |      |          |     |
| 1,1,1,2-Tetrachloroethane      | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 1,1,1-Trichloroethane          | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 1,1,2,2-Tetrachloroethane      | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 1,1,2-Trichloroethane          | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS   | NS  | NS   | NS  | NS  | NS    | NS    | NS     | NS    | ND   | NS       | NS  |
| 1,1-Dichloroethane             | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 1,1-Dichloroethene             | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 1,2,3-Trichlorobenzene         | NS          | NS   | NS  | NS   | NS  | NS  | NS    | NS    | NS     | NS    | ND   | NS       | NS  |
| 1,2,3-Trichloropropane         | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 1,2,4-Trichlorobenzene         | NS          | NS   | NS  | NS   | NS  | NS  | NS    | NS    | NS     | NS    | ND   | ND       | ND  |
| 1,2-Dibromo-3-chloropropane    | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 1,2-Dibromoethane              | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 1,2-Dichlorobenzene            | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 1,2-Dichloroethane             | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 1,2-Dichloroethene (Total)     | NS          | NS   | NS  | NS   | NS  | NS  | NS    | NS    | NS     | NS    | ND   | NS       | NS  |
| 1,2-Dichloropropane            | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 1,3-Dichlorobenzene            | NS          | NS   | NS  | NS   | NS  | NS  | NS    | NS    | NS     | NS    | ND   | ND       | ND  |
| 1,4-Dichlorobenzene            | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 2-Butanone                     | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 2-Hexanone                     | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| 4-Methyl-2-pentanone           | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| Acetone                        | NS          | 50.4 | ND  | ND   | ND  | ND  | 5.7 J | 7.2 J | 10.4 B | 4.1 J | ND   | ND       | ND  |
| Acrylonitrile                  | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| Benzene                        | NS          | 40.4 | 129 | 29.6 | 302 | 224 | 357   | 97.1  | 99.6   | 7.7   | 72.7 | 9.4      | 3.8 |
| Bromochloromethane             | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| Bromodichloromethane           | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| Bromoform                      | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |
| Bromomethane                   | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | 0.84 JCL | ND  |
| Carbon Disulfide               | NS          | ND   | ND  | ND   | ND  | ND  | ND    | ND    | ND     | ND    | ND   | ND       | ND  |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | NS        | ND       | 0.9 J     | 0.47 J   | 1.3       | 1.3      | 1.4       | 0.83 J   | 0.81 J    | ND       | ND        | ND       | ND        |
| Iodomethane                 | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 3.3       | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 1.5       | NS       | NS        |
| Styrene                     | NS        | ND       | ND        | ND       | ND        | 0.55 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | NS        | 1.5      | 2         | 1.3      | 3.1       | 3.4      | 4.8       | 2.5      | 1.3       | 0.66 J   | 1.7       | 0.84 J   | ND        |
| trans-1,2-Dichloroethene    | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | NS        | 6        | 8.8       | 5.6      | 10.4      | 9.9      | 7.9       | 6.5      | 3.8       | 2.5 J    | 4.8       | 2.7 J    | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP21-PZM004 |     |     |     |     |         |     |       |        |     |      |     |      |
|--------------------------------|-------------|-----|-----|-----|-----|---------|-----|-------|--------|-----|------|-----|------|
|                                | ug/L        |     |     |     |     |         |     |       |        |     |      |     |      |
| 1,1,1,2-Tetrachloroethane      | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 1,1,1-Trichloroethane          | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 1,1,2,2-Tetrachloroethane      | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 1,1,2-Trichloroethane          | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS  | NS  | NS  | NS  | NS      | NS  | NS    | NS     | NS  | ND   | NS  | NS   |
| 1,1-Dichloroethane             | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 1,1-Dichloroethene             | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 1,2,3-Trichlorobenzene         | NS          | NS  | NS  | NS  | NS  | NS      | NS  | NS    | NS     | NS  | ND   | NS  | NS   |
| 1,2,3-Trichloropropane         | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 1,2,4-Trichlorobenzene         | NS          | NS  | NS  | NS  | NS  | NS      | NS  | NS    | NS     | NS  | ND   | ND  | ND   |
| 1,2-Dibromo-3-chloropropane    | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 1,2-Dibromoethane              | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 1,2-Dichlorobenzene            | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 1,2-Dichloroethane             | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 1,2-Dichloroethene (Total)     | NS          | NS  | NS  | NS  | NS  | NS      | NS  | NS    | NS     | NS  | ND   | NS  | NS   |
| 1,2-Dichloropropane            | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 1,3-Dichlorobenzene            | NS          | NS  | NS  | NS  | NS  | NS      | NS  | NS    | NS     | NS  | ND   | ND  | ND   |
| 1,4-Dichlorobenzene            | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 2-Butanone                     | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 2-Hexanone                     | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| 4-Methyl-2-pentanone           | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| Acetone                        | NS          | ND  | ND  | ND  | ND  | 31.7 IL | 7 J | 5.4 J | 9.7 JB | 3 J | ND   | ND  | 11   |
| Acrylonitrile                  | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| Benzene                        | NS          | 4.8 | 7.6 | 2.5 | 4.3 | 1.8     | 7   | 1.7   | 16.8   | 4.3 | 15.5 | 6.2 | 13.9 |
| Bromochloromethane             | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| Bromodichloromethane           | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| Bromoform                      | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| Bromomethane                   | NS          | ND  | ND  | ND  | ND  | ND      | ND  | ND    | ND     | ND  | ND   | ND  | ND   |
| Carbon Disulfide               | NS          | ND  | ND  | ND  | ND  | ND      | 4.1 | ND    | 0.85 J | ND  | ND   | ND  | ND   |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.39 J    | ND       | ND        | ND       | ND        |
| Iodomethane                 | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 1.4 J     | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 1.3       | NS       | NS        |
| Styrene                     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | NS        | ND       | ND        | 0.31 J   | 0.35 J    | 0.34 J   | 0.45 J    | ND       | 1.1       | 0.36 J   | 0.95 J    | 0.48 J   | 1 J       |
| trans-1,2-Dichloroethene    | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 2.9 J     | 0.85 J   | 2.7 J     | ND       | 2.7 J     |

ND: Non-Detect, NS: Not Sampled



# Coke Point Landfill Historical VOCs

## Intermediate Monitoring Zone

Fall 2020

| Parameter                      | 12/1/2014   | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|--------------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                   | CP02-PZM026 |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| 1,1-Dichloroethane             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| 1,2,3-Trichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane              | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene            | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethene (Total)     | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| 1,2-Dichloropropane            | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene            | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene            | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                     | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                     | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                        | ND          | ND       | ND        | ND       | ND        | 24.8 IL  | 8 J       | 9 J      | 6.3 JB    | ND       | ND        | ND       | ND        |
| Acrylonitrile                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 1 B      | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | 0.68 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.86 J    |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | 0.22 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter              | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Trichlorofluoromethane | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP05-PZM019 |      |      |        |      |      |        |       |        |       |      |      |       |
|--------------------------------|-------------|------|------|--------|------|------|--------|-------|--------|-------|------|------|-------|
|                                | ug/L        |      |      |        |      |      |        |       |        |       |      |      |       |
| 1,1,1,2-Tetrachloroethane      | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| 1,1,1-Trichloroethane          | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| 1,1,2,2-Tetrachloroethane      | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| 1,1,2-Trichloroethane          | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS   | NS   | NS     | NS   | NS   | NS     | NS    | NS     | NS    | ND   | NS   | NS    |
| 1,1-Dichloroethane             | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| 1,1-Dichloroethene             | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| 1,2,3-Trichlorobenzene         | NS          | NS   | NS   | NS     | NS   | NS   | NS     | NS    | NS     | NS    | ND   | NS   | NS    |
| 1,2,3-Trichloropropane         | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| 1,2,4-Trichlorobenzene         | NS          | NS   | NS   | NS     | NS   | NS   | NS     | NS    | NS     | NS    | ND   | ND   | ND    |
| 1,2-Dibromo-3-chloropropane    | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| 1,2-Dibromoethane              | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| 1,2-Dichlorobenzene            | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| 1,2-Dichloroethane             | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| 1,2-Dichloroethene (Total)     | NS          | NS   | NS   | NS     | NS   | NS   | NS     | NS    | NS     | NS    | ND   | NS   | NS    |
| 1,2-Dichloropropane            | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| 1,3-Dichlorobenzene            | NS          | NS   | NS   | NS     | NS   | NS   | NS     | NS    | NS     | NS    | ND   | ND   | ND    |
| 1,4-Dichlorobenzene            | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| 2-Butanone                     | ND          | ND   | ND   | ND     | ND   | ND   | 4.6 J  | 2.5 J | 2.9 J  | ND    | ND   | ND   | 3.7 J |
| 2-Hexanone                     | ND          | ND   | ND   | ND     | ND   | ND   | 0.42 J | ND    | ND     | ND    | ND   | ND   | ND    |
| 4-Methyl-2-pentanone           | ND          | ND   | ND   | ND     | ND   | ND   | 0.73 J | ND    | 0.63 J | ND    | ND   | ND   | ND    |
| Acetone                        | 32.5        | 23   | 35.4 | 22.5   | 27.8 | 41.7 | 34.2   | 30.4  | 37.4   | 29.3  | 36   | 19.1 | 26    |
| Acrylonitrile                  | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| Benzene                        | 49          | 35.8 | 38.4 | 42.5   | 38.6 | 44   | 41.9   | 7.8   | 31.3   | 36.7  | 36.4 | 4.1  | 29.8  |
| Bromochloromethane             | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| Bromodichloromethane           | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| Bromoform                      | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| Bromomethane                   | ND          | ND   | ND   | ND     | ND   | ND   | ND     | ND    | ND     | ND    | ND   | ND   | ND    |
| Carbon Disulfide               | ND          | ND   | ND   | 0.72 J | ND   | 1.9  | ND     | ND    | 1.1    | 0.8 J | ND   | 1.9  | ND    |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | 1.6       | 1.3      | 1.4       | 1.4      | 1.2       | 0.98 J   | 0.96 J    | 0.34 J   | 1.6       | 1.1      | 0.92 JIH  | ND       | 1.4       |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 4.5       | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 1.3 J     | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 2.8       | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 2.7       | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | 12.2      | 8.6      | 9.7       | 9.4      | 9.8       | 11.8     | 9.7       | 1.8      | 8.8       | 9.3      | 8.5       | 1        | 8.6       |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | 1.7      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | 12.3      | 9.1      | 10.1      | 10.2     | 8.8       | 8.1      | 6.5       | 1.8 J    | 10.4      | 8.4      | 7.2       | 3.4      | 9.5       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP05-PZM028 |    |    |    |    |      |        |      |        |      |      |      |      |
|--------------------------------|-------------|----|----|----|----|------|--------|------|--------|------|------|------|------|
|                                | ug/L        |    |    |    |    |      |        |      |        |      |      |      |      |
| 1,1,1,2-Tetrachloroethane      | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| 1,1,1-Trichloroethane          | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| 1,1,2,2-Tetrachloroethane      | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| 1,1,2-Trichloroethane          | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS | NS | NS | NS | NS   | NS     | NS   | NS     | NS   | ND   | NS   | NS   |
| 1,1-Dichloroethane             | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| 1,1-Dichloroethene             | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| 1,2,3-Trichlorobenzene         | NS          | NS | NS | NS | NS | NS   | NS     | NS   | NS     | NS   | ND   | NS   | NS   |
| 1,2,3-Trichloropropane         | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| 1,2,4-Trichlorobenzene         | NS          | NS | NS | NS | NS | NS   | NS     | NS   | NS     | NS   | ND   | ND   | ND   |
| 1,2-Dibromo-3-chloropropane    | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| 1,2-Dibromoethane              | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| 1,2-Dichlorobenzene            | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| 1,2-Dichloroethane             | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| 1,2-Dichloroethene (Total)     | NS          | NS | NS | NS | NS | NS   | NS     | NS   | NS     | NS   | ND   | NS   | NS   |
| 1,2-Dichloropropane            | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| 1,3-Dichlorobenzene            | NS          | NS | NS | NS | NS | NS   | NS     | NS   | NS     | NS   | ND   | ND   | ND   |
| 1,4-Dichlorobenzene            | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| 2-Butanone                     | ND          | NS | NS | NS | NS | ND   | 3.1 J  | ND   | ND     | ND   | ND   | ND   | ND   |
| 2-Hexanone                     | ND          | NS | NS | NS | NS | ND   | 0.37 J | ND   | ND     | ND   | ND   | ND   | ND   |
| 4-Methyl-2-pentanone           | ND          | NS | NS | NS | NS | ND   | 0.81 J | ND   | ND     | ND   | ND   | ND   | ND   |
| Acetone                        | 35.1        | NS | NS | NS | NS | 32.7 | 20.1   | 32.5 | 21.5 B | 14.9 | 19.8 | 26.3 | 17.5 |
| Acrylonitrile                  | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| Benzene                        | 36.3        | NS | NS | NS | NS | 26.2 | 33.2   | 2.2  | 19.3   | 9.4  | 26.4 | 47.6 | 17.6 |
| Bromochloromethane             | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| Bromodichloromethane           | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| Bromoform                      | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| Bromomethane                   | ND          | NS | NS | NS | NS | ND   | ND     | ND   | ND     | ND   | ND   | ND   | ND   |
| Carbon Disulfide               | 1.3         | NS | NS | NS | NS | ND   | ND     | ND   | 1.1    | ND   | ND   | 2.9  | ND   |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | ND        | NS       | NS        | NS       | NS        | 1.4      | 0.63 J    | ND       | 0.89 J    | 0.61 J   | 1 IH      | ND       | ND        |
| Iodomethane                 | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 4         | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 0.7 J     | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | 2.5       | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 2.5       | NS       | NS        |
| Styrene                     | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | 7.2       | NS       | NS        | NS       | NS        | 6.7      | 6.1       | 0.84 J   | 4.5       | 2.8      | 6.3       | 8.7      | 4.7       |
| trans-1,2-Dichloroethene    | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | 7.4       | NS       | NS        | NS       | NS        | 8.2      | 5.1       | ND       | 6.7       | 3.5      | 6.5       | 4.1      | 4.8       |

ND: Non-Detect, NS: Not Sampled



| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP08-PZM034 |     |     |    |    |    |       |      |        |    |    |    | ug/L |
|--------------------------------|-------------|-----|-----|----|----|----|-------|------|--------|----|----|----|------|
| 1,1,1,2-Tetrachloroethane      | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 1,1,1-Trichloroethane          | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 1,1,2,2-Tetrachloroethane      | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 1,1,2-Trichloroethane          | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS  | NS  | NS | NS | NS | NS    | NS   | NS     | NS | ND | NS | NS   |
| 1,1-Dichloroethane             | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 1,1-Dichloroethene             | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 1,2,3-Trichlorobenzene         | NS          | NS  | NS  | NS | NS | NS | NS    | NS   | NS     | NS | ND | NS | NS   |
| 1,2,3-Trichloropropane         | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 1,2,4-Trichlorobenzene         | NS          | NS  | NS  | NS | NS | NS | NS    | NS   | NS     | NS | ND | NS | NS   |
| 1,2-Dibromo-3-chloropropane    | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 1,2-Dibromoethane              | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 1,2-Dichlorobenzene            | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 1,2-Dichloroethane             | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 1,2-Dichloroethene (Total)     | NS          | NS  | NS  | NS | NS | NS | NS    | NS   | NS     | NS | ND | NS | NS   |
| 1,2-Dichloropropane            | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 1,3-Dichlorobenzene            | NS          | NS  | NS  | NS | NS | NS | NS    | NS   | NS     | NS | ND | NS | NS   |
| 1,4-Dichlorobenzene            | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 2-Butanone                     | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 2-Hexanone                     | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| 4-Methyl-2-pentanone           | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| Acetone                        | ND          | ND  | 20  | ND | ND | ND | 8.1 J | 17.9 | 21.3 J | ND | ND | NS | NS   |
| Acrylonitrile                  | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| Benzene                        | 3.6         | 1.3 | 5.1 | ND | ND | ND | ND    | ND   | 42.5   | ND | ND | NS | NS   |
| Bromochloromethane             | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| Bromodichloromethane           | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| Bromoform                      | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| Bromomethane                   | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |
| Carbon Disulfide               | ND          | ND  | ND  | ND | ND | ND | ND    | ND   | ND     | ND | ND | NS | NS   |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| cis-1,2-Dichloroethene      | ND        | ND       | 0.85 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Toluene                     | 1.4       | ND       | 2.2       | ND       | ND        | ND       | ND        | ND       | 9.1       | ND       | ND        | NS       | NS        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Xylenes                     | 3.4       | ND       | ND        | 1.2 J    | 2 J       | 1.2 J    | ND        | 12.4     | 10.7 J    | 2.4 J    | ND        | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                | CPO8R-PZM034 |    |    |    |    |    |    |    |    |    |    |        | ug/L |
|-----------------------------|--------------|----|----|----|----|----|----|----|----|----|----|--------|------|
| 1,1,1,2-Tetrachloroethane   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 1,1,1-Trichloroethane       | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 1,1,2,2-Tetrachloroethane   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 1,1,2-Trichloroethane       | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 1,1-Dichloroethane          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 1,1-Dichloroethene          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 1,2,3-Trichloropropane      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 1,2,4-Trichlorobenzene      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 1,2-Dibromo-3-chloropropane | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 1,2-Dibromoethane           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 1,2-Dichlorobenzene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 1,2-Dichloroethane          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 1,2-Dichloropropane         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 1,3-Dichlorobenzene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 1,4-Dichlorobenzene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 2-Butanone                  | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 2-Hexanone                  | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| 4-Methyl-2-pentanone        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| Acetone                     | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| Acrylonitrile               | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| Benzene                     | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.43 J | 1.9  |
| Bromochloromethane          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| Bromodichloromethane        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| Bromoform                   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| Bromomethane                | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| Carbon Disulfide            | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 27.9   | ND   |
| Carbon Tetrachloride        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| Chlorobenzene               | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |
| Chloroethane                | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND   |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Chloroform                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Chloromethane               | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| cis-1,2-Dichloroethene      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| cis-1,3-Dichloropropene     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dibromochloromethane        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dibromomethane              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Ethylbenzene                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Iodomethane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Methyl tertiary-butyl ether | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Methylene Chloride          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 2.2      | ND        |
| Styrene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Tetrachloroethene           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Toluene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| trans-1,2-Dichloroethene    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| trans-1,3-Dichloropropene   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Trichloroethene             | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Trichlorofluoromethane      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Vinyl Acetate               | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Vinyl Chloride              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Xylenes                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP09-PZM047 |    |    |    |    |     |       |       |        |    |    |     |    |
|--------------------------------|-------------|----|----|----|----|-----|-------|-------|--------|----|----|-----|----|
|                                | ug/L        |    |    |    |    |     |       |       |        |    |    |     |    |
| 1,1,1,2-Tetrachloroethane      | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 1,1,1-Trichloroethane          | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 1,1,2,2-Tetrachloroethane      | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 1,1,2-Trichloroethane          | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS | NS | NS | NS | NS  | NS    | NS    | NS     | NS | ND | NS  | NS |
| 1,1-Dichloroethane             | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 1,1-Dichloroethene             | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 1,2,3-Trichlorobenzene         | NS          | NS | NS | NS | NS | NS  | NS    | NS    | NS     | NS | ND | NS  | NS |
| 1,2,3-Trichloropropane         | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 1,2,4-Trichlorobenzene         | NS          | NS | NS | NS | NS | NS  | NS    | NS    | NS     | NS | ND | ND  | ND |
| 1,2-Dibromo-3-chloropropane    | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 1,2-Dibromoethane              | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 1,2-Dichlorobenzene            | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 1,2-Dichloroethane             | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 1,2-Dichloroethene (Total)     | NS          | NS | NS | NS | NS | NS  | NS    | NS    | NS     | NS | ND | NS  | NS |
| 1,2-Dichloropropane            | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 1,3-Dichlorobenzene            | NS          | NS | NS | NS | NS | NS  | NS    | NS    | NS     | NS | ND | ND  | ND |
| 1,4-Dichlorobenzene            | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 2-Butanone                     | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 2-Hexanone                     | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| 4-Methyl-2-pentanone           | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| Acetone                        | ND          | ND | ND | ND | ND | 30  | 4.3 J | 7.7 J | 9.2 JB | ND | ND | ND  | ND |
| Acrylonitrile                  | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| Benzene                        | 1.2         | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| Bromochloromethane             | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| Bromodichloromethane           | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| Bromoform                      | ND          | ND | ND | ND | ND | ND  | ND    | ND    | ND     | ND | ND | ND  | ND |
| Bromomethane                   | ND          | ND | ND | ND | ND | ND  | ND    | 3.6   | ND     | ND | ND | 3.7 | ND |
| Carbon Disulfide               | ND          | ND | ND | ND | ND | 1.3 | ND    | ND    | ND     | ND | ND | ND  | ND |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 2.5      | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 2         | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | 0.67 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP12-PZM052 |    |    |    |    |         |       |       |    |    |    |    |    |
|--------------------------------|-------------|----|----|----|----|---------|-------|-------|----|----|----|----|----|
|                                | ug/L        |    |    |    |    |         |       |       |    |    |    |    |    |
| 1,1,1,2-Tetrachloroethane      | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 1,1,1-Trichloroethane          | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 1,1,2,2-Tetrachloroethane      | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 1,1,2-Trichloroethane          | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS | NS | NS | NS | NS      | NS    | NS    | NS | NS | ND | NS | NS |
| 1,1-Dichloroethane             | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 1,1-Dichloroethene             | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 1,2,3-Trichlorobenzene         | NS          | NS | NS | NS | NS | NS      | NS    | NS    | NS | NS | ND | NS | NS |
| 1,2,3-Trichloropropane         | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 1,2,4-Trichlorobenzene         | NS          | NS | NS | NS | NS | NS      | NS    | NS    | NS | NS | ND | ND | ND |
| 1,2-Dibromo-3-chloropropane    | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 1,2-Dibromoethane              | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 1,2-Dichlorobenzene            | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 1,2-Dichloroethane             | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 1,2-Dichloroethene (Total)     | NS          | NS | NS | NS | NS | NS      | NS    | NS    | NS | NS | ND | NS | NS |
| 1,2-Dichloropropane            | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 1,3-Dichlorobenzene            | NS          | NS | NS | NS | NS | NS      | NS    | NS    | NS | NS | ND | ND | ND |
| 1,4-Dichlorobenzene            | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 2-Butanone                     | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 2-Hexanone                     | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| 4-Methyl-2-pentanone           | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| Acetone                        | ND          | ND | ND | ND | ND | 40.4 ML | 4.3 J | 5.1 J | ND | ND | ND | ND | ND |
| Acrylonitrile                  | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| Benzene                        | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| Bromochloromethane             | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| Bromodichloromethane           | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| Bromoform                      | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |
| Bromomethane                   | ND          | ND | ND | ND | ND | ND      | ND    | 1.2   | ND | ND | ND | ND | ND |
| Carbon Disulfide               | ND          | ND | ND | ND | ND | ND      | ND    | ND    | ND | ND | ND | ND | ND |

ND: Non-Detect, NS: Not Sampled



| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 2.8 B    | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | ND        | ND       | ND        | 0.66 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | 0.38 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | 0.37 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | 4.2      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP14-PZM062 |    |    |    |    |    |       |        |        |    |    |    |    |
|--------------------------------|-------------|----|----|----|----|----|-------|--------|--------|----|----|----|----|
|                                | ug/L        |    |    |    |    |    |       |        |        |    |    |    |    |
| 1,1,1,2-Tetrachloroethane      | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 1,1,1-Trichloroethane          | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 1,1,2,2-Tetrachloroethane      | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 1,1,2-Trichloroethane          | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS | NS | NS | NS | NS | NS    | NS     | NS     | NS | ND | NS | NS |
| 1,1-Dichloroethane             | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 1,1-Dichloroethene             | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 1,2,3-Trichlorobenzene         | NS          | NS | NS | NS | NS | NS | NS    | NS     | NS     | NS | ND | NS | NS |
| 1,2,3-Trichloropropane         | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 1,2,4-Trichlorobenzene         | NS          | NS | NS | NS | NS | NS | NS    | NS     | NS     | NS | ND | ND | ND |
| 1,2-Dibromo-3-chloropropane    | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 1,2-Dibromoethane              | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 1,2-Dichlorobenzene            | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 1,2-Dichloroethane             | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 1,2-Dichloroethene (Total)     | NS          | NS | NS | NS | NS | NS | NS    | NS     | NS     | NS | ND | NS | NS |
| 1,2-Dichloropropane            | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 1,3-Dichlorobenzene            | NS          | NS | NS | NS | NS | NS | NS    | NS     | NS     | NS | ND | ND | ND |
| 1,4-Dichlorobenzene            | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 2-Butanone                     | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 2-Hexanone                     | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| 4-Methyl-2-pentanone           | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| Acetone                        | ND          | ND | ND | ND | ND | ND | 2.9 J | 7.2 J  | 6.6 JB | ND | ND | ND | ND |
| Acrylonitrile                  | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| Benzene                        | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| Bromochloromethane             | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| Bromodichloromethane           | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| Bromoform                      | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |
| Bromomethane                   | ND          | ND | ND | ND | ND | ND | ND    | 0.99 J | ND     | ND | ND | ND | ND |
| Carbon Disulfide               | ND          | ND | ND | ND | ND | ND | ND    | ND     | ND     | ND | ND | ND | ND |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 2        | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | 0.43 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:                   | CP15-PZM042 |    |    |       |        |      |       |    |        |       |    |          |     |
|--------------------------------|-------------|----|----|-------|--------|------|-------|----|--------|-------|----|----------|-----|
|                                | ug/L        |    |    |       |        |      |       |    |        |       |    |          |     |
| 1,1,1,2-Tetrachloroethane      | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 1,1,1-Trichloroethane          | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 1,1,2,2-Tetrachloroethane      | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 1,1,2-Trichloroethane          | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS | NS | NS    | NS     | NS   | NS    | NS | NS     | NS    | ND | NS       | NS  |
| 1,1-Dichloroethane             | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 1,1-Dichloroethene             | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 1,2,3-Trichlorobenzene         | NS          | NS | NS | NS    | NS     | NS   | NS    | NS | NS     | NS    | ND | NS       | NS  |
| 1,2,3-Trichloropropane         | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 1,2,4-Trichlorobenzene         | NS          | NS | NS | NS    | NS     | NS   | NS    | NS | NS     | NS    | ND | ND       | ND  |
| 1,2-Dibromo-3-chloropropane    | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 1,2-Dibromoethane              | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 1,2-Dichlorobenzene            | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 1,2-Dichloroethane             | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 1,2-Dichloroethene (Total)     | NS          | NS | NS | NS    | NS     | NS   | NS    | NS | NS     | NS    | ND | NS       | NS  |
| 1,2-Dichloropropane            | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 1,3-Dichlorobenzene            | NS          | NS | NS | NS    | NS     | NS   | NS    | NS | NS     | NS    | ND | ND       | ND  |
| 1,4-Dichlorobenzene            | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 2-Butanone                     | ND          | ND | ND | ND    | 6.7 J  | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 2-Hexanone                     | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| 4-Methyl-2-pentanone           | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | 1.3 J  | 1.1 J | ND | 1.2 J    | ND  |
| Acetone                        | ND          | ND | ND | 7.1 J | 227    | 23.3 | 4.2 J | 79 | 154    | 103   | ND | 138      | 137 |
| Acrylonitrile                  | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| Benzene                        | ND          | ND | ND | ND    | 2.1    | ND   | ND    | ND | 0.95 J | 1     | ND | 1.5      | 1.1 |
| Bromochloromethane             | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| Bromodichloromethane           | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| Bromoform                      | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |
| Bromomethane                   | ND          | ND | ND | ND    | 0.64 J | ND   | ND    | ND | ND     | ND    | ND | 1.3 MLR1 | ND  |
| Carbon Disulfide               | ND          | ND | ND | ND    | ND     | ND   | ND    | ND | ND     | ND    | ND | ND       | ND  |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | 0.75 J    | ND       | ND        | 0.46 J   | 0.53 J    | 0.59 J   | ND        | 0.66 J   | 0.64 J    |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | 3.1      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.98 J    | 1.1 J    | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                      | 12/1/2014   | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|--------------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                   | CP16-PZM035 |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichlorotrifluoroethane | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| 1,1-Dichloroethane             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| 1,2,3-Trichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane              | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene            | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethene (Total)     | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| 1,2-Dichloropropane            | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene            | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene            | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                     | ND          | ND       | ND        | ND       | 6.4 J     | ND       | 5.7 J     | 5 J      | 4.9 J     | 4.7 J    | 5.7 J     | 5.6 J    | 4.7 JL2   |
| 2-Hexanone                     | ND          | ND       | ND        | ND       | ND        | ND       | 0.44 J    | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone           | ND          | ND       | ND        | ND       | ND        | ND       | 1 J       | ND       | ND        | ND       | ND        | ND       | 0.87 JL2  |
| Acetone                        | 32.2        | 24.9     | 32.2      | 29.2     | 42.9      | 69.4     | 46.5      | 46.9     | 46.3      | 38.2     | 48.7      | 67.3     | 36.8      |
| Acrylonitrile                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                        | 281         | 263      | 263       | 264      | 196       | 220      | 228       | 121      | 210       | 203      | 246 ML    | 86.3     | 221       |
| Bromochloromethane             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide               | ND          | ND       | ND        | ND       | ND        | 2.3      | ND        | ND       | ND        | ND       | ND        | ND       | 1.1       |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Cyclohexane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Ethylbenzene                | 1.7       | 1.3      | 1.4       | 1.2      | 0.91 J    | 0.97 J   | 1.1       | 0.53 J   | 0.95 J    | 1.3      | 1.1 IH    | 0.64 J   | 1.2       |
| Iodomethane                 | ND        | ND       | 7.3 JB    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 4.4       | NS       | NS        |
| Methyl acetate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 5.4       | NS       | NS        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | 21        | 18.1     | 18.6      | 17       | 13.9      | 15.3     | 16.7      | 8.1      | 13.3      | 15.4     | 17.8      | 8.8      | 17.2      |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | 14.2      | 10.9     | 12.3      | 10.8     | 8.5       | 8.2      | 9.5       | 4.2      | 7.5       | 13.5     | 9.8       | 6.3      | 9.4       |

ND: Non-Detect, NS: Not Sampled



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**APPENDIX B**  
**Coke Point Landfill Historical SVOC Concentrations**

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# Coke Point Landfill Historical SVOCs

## Shallow Monitoring Zone

Fall 2020

| Parameter                  | 12/1/2014   | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |    |
|----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----|
| Location ID:               | CP02-PZM007 |          | ug/L      |          |           |          |           |          |           |          |           |          |           |    |
| 1,2,4,5-tetrachlorobenzene | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | NS        | NS |
| 1,2,4-Trichlorobenzene     | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 1,3-Dichlorobenzene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | NS        | NS |
| 2,4,5-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 2,4,6-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 2,4-Dichlorophenol         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 2,4-Dimethylphenol         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.4 J1c   | ND |
| 2,4-Dinitrophenol          | NS          | NS       | NS        | NS       | 0.81 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 2,4-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 2,6-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 2-Chloronaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 2-Chlorophenol             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 2-Methylnaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 2-Methylphenol             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 2-Nitroaniline             | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | NS        | NS |
| 2-Nitrophenol              | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | ND        | ND |
| 3&4-Methylphenol           | NS          | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 3,3'-Dichlorobenzidine     | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 4,6-Dinitro-2-methylphenol | NS          | NS       | NS        | NS       | 0.86 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 4-Bromophenyl phenylether  | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 4-Chloro-3-methylphenol    | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 4-Chloroaniline            | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | NS        | NS |
| 4-Chlorophenyl phenylether | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND |
| 4-Nitroaniline             | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | NS        | NS |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| 4-Nitrophenol                    | NS        | NS       | NS        | NS       | ND        | 0.75 J1c | 0.13 J1c  | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | 0.083 J1c | ND       | ND        |
| Acenaphthylene                   | NS        | NS       | NS        | NS       | ND        | 0.32 J1c | 0.66 J1c  | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetophenone                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Aniline                          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Anthracene                       | NS        | NS       | NS        | NS       | ND        | 0.14 J1c | ND        | ND       | ND        | ND       | 0.11 1c   | ND       | ND        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | 0.043 J1c | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | 0.68 JB   | ND       | ND        | ND       | 0.44 J1c  | ND       | 0.78 J1c  | 0.44 J1c | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | 0.42 J1c | 0.14 J1c  | ND       | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.16 J1c | ND        | ND       | ND        | ND       | ND        | 1.7 1c   | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.7 JB1c | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | 0.68 J    | 0.78 J1c | 0.22 J1c  | 0.22 J1c | 0.11 J1c  | 0.28 J   | 0.54 1c   | 0.28 J1c | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | 2.3       | ND       | ND        | 0.67 J1c | 0.44 J1c  | 1.7      | 3.5 1c    | 1.2 1c   | 1.4 1c    |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Hexachlorobenzene          | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene  | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane           | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene     | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                 | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | 5.3 M1    | ND       | ND        | ND       | ND        | ND        | 1.2 J     | 1.7 J    | ND        | 0.99 J   | 0.059 J1c | ND       | ND        |
| Nitrobenzene               | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | 1 J1c     | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | NS       | NS        | NS       | ND        | 0.17 J1c  | ND        | ND       | ND        | ND       | 0.12 1c   | ND       | ND        |
| Phenol                     | NS        | NS       | NS        | NS       | ND        | 0.18 JB1c | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyrene                     | NS        | NS       | NS        | NS       | 0.44 J    | 0.56 J1c  | ND        | 0.17 J1c | ND        | ND       | 0.53 J1c  | ND       | ND        |
| Pyridine                   | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP05-PZM008 |        |          |        |        |          |    |          |          |        |          |         |      |
|----------------------------|-------------|--------|----------|--------|--------|----------|----|----------|----------|--------|----------|---------|------|
|                            | ug/L        |        |          |        |        |          |    |          |          |        |          |         |      |
| 1,2,4,5-tetrachlorobenzene | NS          | NS     | NS       | NS     | NS     | NS       | NS | NS       | NS       | NS     | ND       | NS      | NS   |
| 1,2,4-Trichlorobenzene     | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | ND       | ND     | ND       | ND      | ND   |
| 1,3-Dichlorobenzene        | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | ND       | ND     | ND       | ND      | ND   |
| 1-Methylnaphthalene        | NS          | NS     | NS       | NS     | NS     | NS       | NS | NS       | NS       | NS     | NS       | NS      | NS   |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS     | NS       | NS     | NS     | NS       | NS | NS       | NS       | NS     | ND       | NS      | NS   |
| 2,4,5-Trichlorophenol      | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | ND       | ND     | ND       | ND      | ND   |
| 2,4,6-Trichlorophenol      | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | ND       | ND     | ND       | ND      | ND   |
| 2,4-Dichlorophenol         | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | ND       | ND     | ND       | ND      | ND   |
| 2,4-Dimethylphenol         | NS          | 2.7 1c | 3.7 1c   | 4 1c   | 7.5 IS | 1.8 1c   | NS | 1.5 1c   | ND       | 1.5 L1 | 1.9 1c   | 2.4 1c  | 3 L1 |
| 2,4-Dinitrophenol          | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | ND       | ND     | ND       | ND      | ND   |
| 2,4-Dinitrotoluene         | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | ND       | ND     | ND       | ND      | ND   |
| 2,6-Dinitrotoluene         | NS          | ND     | ND       | ND     | ND     | ND       | NS | 0.19 J1c | ND       | ND     | ND       | ND      | ND   |
| 2-Chloronaphthalene        | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | 1.2 1c   | ND     | ND       | ND      | ND   |
| 2-Chlorophenol             | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | ND       | ND     | ND       | ND      | ND   |
| 2-Methylnaphthalene        | NS          | 2.2 1c | 2.7 1c   | 2.8 1c | 5.8 IS | 0.71 J1c | NS | 0.52 J1c | ND       | 0.88 J | 1.1 IS1c | 2.2 1c  | 1.5  |
| 2-Methylphenol             | NS          | ND     | 0.79 J1c | 1 J1c  | 0.94 J | 0.28 J1c | NS | 0.23 J1c | 0.37 J1c | ND     | 0.42 J1c | 0.7 J1c | ND   |
| 2-Nitroaniline             | NS          | NS     | NS       | NS     | NS     | NS       | NS | NS       | NS       | NS     | ND       | NS      | NS   |
| 2-Nitrophenol              | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | ND       | ND     | NS       | ND      | ND   |
| 3&4-Methylphenol           | NS          | 5.2 1c | 6.5 1c   | NS     | NS     | NS       | NS | 1.6 J1c  | 2.1 1c   | 2.3 L1 | 3.2 1c   | 5.6 1c  | 3.1  |
| 3,3'-Dichlorobenzidine     | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | ND       | ND     | ND       | ND      | ND   |
| 3-Nitroaniline             | NS          | NS     | NS       | NS     | NS     | NS       | NS | NS       | NS       | NS     | NS       | NS      | NS   |
| 4,6-Dinitro-2-methylphenol | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | ND       | ND     | ND       | ND      | ND   |
| 4-Bromophenyl phenylether  | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | ND       | ND     | ND       | ND      | ND   |
| 4-Chloro-3-methylphenol    | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | ND       | ND     | ND       | ND      | ND   |
| 4-Chloroaniline            | NS          | NS     | NS       | NS     | NS     | NS       | NS | NS       | NS       | NS     | ND       | NS      | NS   |
| 4-Chlorophenyl phenylether | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | ND       | ND     | ND       | ND      | ND   |
| 4-Nitroaniline             | NS          | NS     | NS       | NS     | NS     | NS       | NS | NS       | NS       | NS     | ND       | NS      | NS   |
| 4-Nitrophenol              | NS          | ND     | ND       | ND     | ND     | ND       | NS | ND       | 1.9 CH1c | ND     | ND       | ND      | ND   |
| Acenaphthene               | NS          | 3.6 1c | 4.2 1c   | 4.2 1c | 3.7    | 2 1c     | NS | 1.7 1c   | 3.3 1c   | 2.2    | 2.5 1c   | 3.5 1c  | 3.7  |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019  | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|------------|-----------|----------|-----------|----------|------------|----------|-----------|
| Acenaphthylene                   | NS        | ND       | 1.1 1c    | 1.4 1c   | 1.1       | ND         | NS        | ND       | 0.4 J1c   | ND       | 0.41 J1c   | 1.9 1c   | ND        |
| Acetophenone                     | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS       | 0.47 J1c   | NS       | NS        |
| Aniline                          | NS        | ND       | ND        | 0.82 J1c | 9.5       | ND         | NS        | 0.94 J1c | ND        | ND       | ND         | ND       | ND        |
| Anthracene                       | NS        | ND       | 0.76 J1c  | 0.57 J1c | 0.39 J    | 0.21 J121c | NS        | 0.11 J1c | ND        | ND       | 0.35 1c    | ND       | ND        |
| Azobenzene                       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS       | NS         | NS       | NS        |
| Benz[a]anthracene                | NS        | ND       | ND        | ND       | ND        | ND         | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS       | ND         | NS       | NS        |
| Benzo[a]pyrene                   | NS        | ND       | ND        | ND       | ND        | ND         | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND         | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | ND       | ND        | ND       | ND        | ND         | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND         | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| Benzoic acid                     | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS       | NS         | NS       | NS        |
| Benzyl alcohol                   | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS       | NS         | NS       | NS        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS       | 0.46 J1c   | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | ND       | ND        | ND       | ND        | ND         | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | ND       | ND        | ND       | ND        | ND         | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | ND       | ND        | ND       | ND        | ND         | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | ND       | 0.31 J1c  | ND       | 0.24 J1S  | ND         | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| Butyl benzyl phthalate           | NS        | ND       | ND        | ND       | ND        | ND         | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS       | ND         | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS       | 2.6 1c     | NS       | NS        |
| Chrysene                         | NS        | ND       | ND        | ND       | ND        | ND         | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | ND       | ND        | ND       | ND        | ND         | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| Dibenzofuran                     | NS        | 1.2 1c   | 1.4 1c    | 1 1c     | 1.2       | 0.39 J1c   | NS        | 0.21 J1c | 0.46 J1c  | ND       | 0.45 J1c   | 0.91 J1c | ND        |
| Diethylphthalate                 | NS        | ND       | ND        | ND       | ND        | ND         | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| Dimethylphthalate                | NS        | ND       | ND        | ND       | ND        | ND         | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| Di-n-butylphthalate              | NS        | ND       | ND        | ND       | ND        | ND         | NS        | ND       | ND        | ND       | ND         | 0.52 J1c | ND        |
| Di-n-octylphthalate              | NS        | ND       | ND        | ND       | ND        | 0.63 J1B1c | NS        | ND       | ND        | ND       | ND         | ND       | ND        |
| Fluoranthene                     | NS        | ND       | 0.74 J1c  | 0.6 J1c  | 0.66 J    | 0.24 J1c   | NS        | 0.2 J1c  | ND        | ND       | 0.35 1c    | 0.26 J1c | ND        |
| Fluorene                         | NS        | 1.4 1c   | 1.7 1c    | 1.3 1c   | 1.4       | 0.43 J121c | NS        | 0.27 J1c | 0.49 J1c  | 0.37 J   | 0.56 J1S1c | 1.3 1c   | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015   | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Hexachloro-1,3-butadiene   | NS        | ND       | ND          | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene          | NS        | ND       | ND          | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene  | NS        | ND       | ND          | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane           | NS        | ND       | ND          | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene     | NS        | ND       | ND          | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                 | NS        | ND       | ND          | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | NS        | 97.9     | 95.6        | 86.9     | 142       | 35.3     | NS        | 7.9      | 15.9      | 20.7     | 36.4      | 54 1c    | 17        |
| Nitrobenzene               | NS        | ND       | ND          | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | ND       | ND          | ND       | ND        | ND       | NS        | ND       | ND        | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | ND       | 0.93 J1c    | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | 2.8 1c   | 4 1c        | 3 1c     | 3.3       | 1.2 1c   | NS        | 0.75 J1c | 1.5 1c    | 0.86 J   | 1.4 1c    | 1.7 1c   | 1.3       |
| Phenol                     | NS        | 6.1 1c   | 8.6 1c      | 11.6 1c  | 11        | 2.5 1c   | NS        | 1 1c     | 1.3 1c    | 1.8      | 2.6 1c    | 8.7 1c   | 2.1       |
| Pyrene                     | NS        | ND       | 0.53 J1c    | 0.41 J1c | 0.66 J1S  | ND       | NS        | ND       | ND        | ND       | 0.17 1c   | ND       | ND        |
| Pyridine                   | NS        | ND       | 0.72 JCND1c | 0.53 J1c | 0.68 J    | ND       | NS        | 0.31 J1c | ND        | ND       | 0.44 J1c  | 0.58 J1c | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP07-PZM006 |         |         |         |        |          |         |          |          |          |        |          |    |
|----------------------------|-------------|---------|---------|---------|--------|----------|---------|----------|----------|----------|--------|----------|----|
|                            | ug/L        |         |         |         |        |          |         |          |          |          |        |          |    |
| 1,2,4,5-tetrachlorobenzene | NS          | NS      | NS      | NS      | NS     | NS       | NS      | NS       | NS       | NS       | ND     | NS       | NS |
| 1,2,4-Trichlorobenzene     | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND       | ND     | ND       | NS |
| 1,3-Dichlorobenzene        | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND       | ND     | ND       | NS |
| 1-Methylnaphthalene        | NS          | NS      | NS      | NS      | NS     | NS       | NS      | NS       | NS       | NS       | NS     | NS       | NS |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS      | NS      | NS      | NS     | NS       | NS      | NS       | NS       | NS       | ND     | NS       | NS |
| 2,4,5-Trichlorophenol      | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND       | ND     | ND       | NS |
| 2,4,6-Trichlorophenol      | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND       | ND     | ND       | NS |
| 2,4-Dichlorophenol         | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND       | ND     | ND       | NS |
| 2,4-Dimethylphenol         | 151         | 168 1c  | 232 1c  | 133 1c  | 160    | 133 1c   | 143 1c  | 105 1c   | 160 D31c | 112 L1   | 258 D3 | 234 D31c | NS |
| 2,4-Dinitrophenol          | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND       | ND     | ND       | NS |
| 2,4-Dinitrotoluene         | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | 0.41 JL1 | ND     | ND       | NS |
| 2,6-Dinitrotoluene         | ND          | ND      | ND      | ND      | 0.26 J | ND       | ND      | ND       | ND       | ND       | ND     | ND       | NS |
| 2-Chloronaphthalene        | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | 9.9 1c   | 10       | ND     | 8.1 1c   | NS |
| 2-Chlorophenol             | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND       | ND     | ND       | NS |
| 2-Methylnaphthalene        | ND          | 2.9 1c  | 3.5 1c  | 2.4 1c  | 1.9    | 1.9 1c   | 1.8 1c  | 0.86 J1c | ND       | ND       | 4.5    | ND       | NS |
| 2-Methylphenol             | 96.9        | 49.7 1c | 78.5 1c | 27.1 1c | 29.1   | 16.6 1c  | 41.5 1c | 13.4 1c  | 49.6 1c  | 34.3     | 44.6   | 42.1 1c  | NS |
| 2-Nitroaniline             | NS          | NS      | NS      | NS      | NS     | NS       | NS      | NS       | NS       | NS       | ND     | NS       | NS |
| 2-Nitrophenol              | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND       | NS     | ND       | NS |
| 3&4-Methylphenol           | 221         | 122 1c  | 172 1c  | NS      | NS     | NS       | 103 1c  | 36.7 1c  | 119 1c   | 83.5 L1  | 117    | 114 1c   | NS |
| 3,3'-Dichlorobenzidine     | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | 0.38 J1c | 0.25 J   | 0.35 J | ND       | NS |
| 3-Nitroaniline             | NS          | NS      | NS      | NS      | NS     | NS       | NS      | NS       | NS       | NS       | NS     | NS       | NS |
| 4,6-Dinitro-2-methylphenol | ND          | ND      | ND      | ND      | ND     | 0.86 J1c | ND      | ND       | ND       | ND       | ND     | ND       | NS |
| 4-Bromophenyl phenylether  | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND       | ND     | ND       | NS |
| 4-Chloro-3-methylphenol    | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND       | ND     | ND       | NS |
| 4-Chloroaniline            | NS          | NS      | NS      | NS      | NS     | NS       | NS      | NS       | NS       | NS       | ND     | NS       | NS |
| 4-Chlorophenyl phenylether | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND       | ND     | ND       | NS |
| 4-Nitroaniline             | NS          | NS      | NS      | NS      | NS     | NS       | NS      | NS       | NS       | NS       | ND     | NS       | NS |
| 4-Nitrophenol              | ND          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | 4.7 CH1c | 0.77 J   | ND     | ND       | NS |
| Acenaphthene               | 1.7         | 1.5 1c  | 1.7 1c  | 1.7 1c  | 1.1    | 0.85 J1c | 1.6 1c  | 0.68 J1c | 1.5 1c   | 1.3      | 1.8    | 1.6 1c   | NS |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acenaphthylene                   | 1.8       | 1.6 1c   | 1.7 1c    | 1.8 1c   | 0.89 J    | 0.63 J1c  | 0.95 J1c  | 0.71 J1c | 1.3 1c    | 1.3      | 2         | 1.4 1c   | NS        |
| Acetophenone                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 1.1       | NS       | NS        |
| Aniline                          | 7.6       | 4.6 1c   | 5.8 1c    | 4.2 1c   | 2.8       | 1.6 J1c   | 1.6 J1c   | 1.6 J1c  | 7.4 1c    | 3.7 L1   | 3.2       | 1.3 J1c  | NS        |
| Anthracene                       | ND        | ND       | 0.6 J1c   | 0.63 J1c | 0.36 J    | 0.21 J1c  | 0.34 J1c  | 0.13 J1c | 0.37 J1c  | 0.31 J   | 0.82      | 0.35 J1c | NS        |
| Azobenzene                       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Benz[a]anthracene                | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | 0.063 J   | ND       | NS        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 0.59 J    | NS       | NS        |
| Benzo[a]pyrene                   | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Benzo[b]fluoranthene             | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Benzo[g,h,i]perylene             | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Benzo[k]fluoranthene             | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Benzoic acid                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Benzyl alcohol                   | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 1.3       | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| bis(2-Chloroethoxy)methane       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| bis(2-Chloroethyl)ether          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | 0.52 J    | ND       | NS        |
| bis(2-Ethylhexyl)phthalate       | ND        | ND       | ND        | 0.26 J1c | 0.55 JB   | ND        | ND        | ND       | 0.57 J1c  | ND       | 0.43 J    | ND       | NS        |
| Butyl benzyl phthalate           | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 4.7       | NS       | NS        |
| Chrysene                         | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Dibenz[a,h]anthracene            | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Dibenzofuran                     | 1.1       | ND       | 0.93 J1c  | 0.92 J1c | 0.62 J    | 0.38 J1c  | 0.84 J1c  | 0.44 J1c | 0.83 J1c  | 0.74 J   | 0.87 J    | 0.9 J1c  | NS        |
| Diethylphthalate                 | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | 0.5 J1c   | ND       | ND        | ND       | NS        |
| Dimethylphthalate                | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Di-n-butylphthalate              | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | 0.63 J1c | NS        |
| Di-n-octylphthalate              | ND        | ND       | ND        | ND       | ND        | 0.67 JB1c | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Fluoranthene                     | ND        | ND       | 0.64 J1c  | 0.69 J1c | 0.4 J     | 0.23 J1c  | 0.42 J1c  | 0.15 J1c | 0.51 J1c  | 0.35 J   | 0.53      | 0.36 J1c | NS        |
| Fluorene                         | 1.6       | 1.4 1c   | 1.3 1c    | 1.5 1c   | 1 J       | 0.61 J1c  | 1.2 1c    | 0.63 J1c | 1.3 1c    | 1.2      | 1.5       | 1.3 1c   | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018  | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|------------|----------|-----------|----------|-----------|
| Hexachloro-1,3-butadiene   | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND         | ND       | ND        | ND       | NS        |
| Hexachlorobenzene          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND         | ND       | ND        | ND       | NS        |
| Hexachlorocyclopentadiene  | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND         | ND       | ND        | ND       | NS        |
| Hexachloroethane           | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND         | ND       | 0.94 J    | ND       | NS        |
| Indeno[1,2,3-cd]pyrene     | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND         | ND       | ND        | ND       | NS        |
| Isophorone                 | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND         | ND       | ND        | ND       | NS        |
| Naphthalene                | 230       | 213      | 138       | 126      | 182       | 149       | 141       | 135      | 161        | 146      | 182       | 161      | NS        |
| Nitrobenzene               | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND         | ND       | ND        | ND       | NS        |
| N-Nitrosodimethylamine     | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND         | ND       | NS        | ND       | NS        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS         | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS         | NS       | 0.36 J    | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS         | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | ND        | ND       | 1.6 J1c   | 1.3 J1c  | ND        | ND        | ND        | ND       | ND         | ND       | 1.1 J     | ND       | NS        |
| Phenanthrene               | 2.2       | 2 1c     | 1.9 1c    | 1.9 1c   | 1.3       | 0.73 J1c  | 1.3 1c    | 0.68 J1c | 1.6 1c     | 1.4      | 2.2       | 1.5 1c   | NS        |
| Phenol                     | 1.2       | ND       | 0.3 J1c   | 0.58 J1c | 0.52 J    | 0.64 JB1c | 0.64 J1c  | 0.78 J1c | 2.6 1c     | 2.6      | 0.56 J    | 0.85 J1c | NS        |
| Pyrene                     | ND        | ND       | 0.58 J1c  | 0.42 J1c | 0.36 J    | ND        | 0.27 J1c  | ND       | ND         | ND       | 0.32      | 0.39 J1c | NS        |
| Pyridine                   | ND        | ND       | ND        | ND       | ND        | ND        | ND        | 0.16 J1c | 0.34 JCH1c | ND       | 0.38 J    | ND       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP08-PZM008 |         |         |         |        |         |         |           |         |         |        |    |    |
|----------------------------|-------------|---------|---------|---------|--------|---------|---------|-----------|---------|---------|--------|----|----|
|                            | ug/L        |         |         |         |        |         |         |           |         |         |        |    |    |
| 1,2,4,5-tetrachlorobenzene | NS          | NS      | NS      | NS      | NS     | NS      | NS      | NS        | NS      | NS      | ND     | NS | NS |
| 1,2,4-Trichlorobenzene     | ND          | ND      | ND      | ND      | ND     | ND      | ND      | ND        | ND      | ND      | ND     | NS | NS |
| 1,3-Dichlorobenzene        | ND          | ND      | ND      | ND      | ND     | ND      | ND      | ND        | ND      | ND      | ND     | NS | NS |
| 1-Methylnaphthalene        | NS          | NS      | NS      | NS      | NS     | NS      | NS      | NS        | NS      | NS      | NS     | NS | NS |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS      | NS      | NS      | NS     | NS      | NS      | NS        | NS      | NS      | ND     | NS | NS |
| 2,4,5-Trichlorophenol      | ND          | ND      | ND      | ND      | ND     | ND      | ND      | ND        | ND      | ND      | ND     | NS | NS |
| 2,4,6-Trichlorophenol      | ND          | ND      | ND      | ND      | ND     | ND      | ND      | ND        | ND      | ND      | ND     | NS | NS |
| 2,4-Dichlorophenol         | ND          | ND      | ND      | ND      | ND     | ND      | ND      | ND        | ND      | ND      | ND     | NS | NS |
| 2,4-Dimethylphenol         | 21.3        | 18.2 1c | 19 1c   | 12.1 1c | 15.2   | 16.9 1c | 14.4 1c | 9.5 JED1c | 14.4 2c | 18 J1c  | 28     | NS | NS |
| 2,4-Dinitrophenol          | ND          | ND      | ND      | ND      | ND     | ND      | 1 JCH1c | ND        | ND      | 1 J1c   | 1.2 J  | NS | NS |
| 2,4-Dinitrotoluene         | ND          | ND      | ND      | ND      | ND     | ND      | ND      | ND        | ND      | ND      | ND     | NS | NS |
| 2,6-Dinitrotoluene         | ND          | ND      | ND      | ND      | ND     | ND      | ND      | ND        | ND      | ND      | ND     | NS | NS |
| 2-Chloronaphthalene        | ND          | ND      | ND      | ND      | ND     | ND      | ND      | ND        | ND      | ND      | ND     | NS | NS |
| 2-Chlorophenol             | ND          | ND      | ND      | ND      | ND     | ND      | ND      | ND        | ND      | ND      | ND     | NS | NS |
| 2-Methylnaphthalene        | ND          | 12 1c   | 10.4 1c | 5.1 1c  | 6.6    | 5.7 1c  | 6 1c    | 4 JED1c   | 5.5 2c  | 7.3 1c  | 5.4    | NS | NS |
| 2-Methylphenol             | 14.4        | 15 1c   | 10.3 1c | 6.8 1c  | 8      | 7.3 1c  | 6.9 1c  | 5.7 JED1c | 9.1 2c  | 11.9 1c | 9.3    | NS | NS |
| 2-Nitroaniline             | NS          | NS      | NS      | NS      | NS     | NS      | NS      | NS        | NS      | NS      | ND     | NS | NS |
| 2-Nitrophenol              | ND          | ND      | ND      | ND      | ND     | ND      | ND      | ND        | ND      | ND      | NS     | NS | NS |
| 3&4-Methylphenol           | ND          | 22.7 1c | 10.3 1c | NS      | NS     | NS      | 6.3 1c  | 7.9 JED1c | 10.6 2c | 6.8 1c  | 13.9   | NS | NS |
| 3,3'-Dichlorobenzidine     | ND          | ND      | ND      | ND      | ND     | ND      | ND      | ND        | ND      | ND      | ND     | NS | NS |
| 3-Nitroaniline             | NS          | NS      | NS      | NS      | NS     | NS      | NS      | NS        | NS      | NS      | NS     | NS | NS |
| 4,6-Dinitro-2-methylphenol | ND          | ND      | ND      | ND      | 0.69 J | ND      | ND      | ND        | ND      | ND      | ND     | NS | NS |
| 4-Bromophenyl phenylether  | ND          | ND      | ND      | ND      | ND     | ND      | ND      | ND        | ND      | ND      | ND     | NS | NS |
| 4-Chloro-3-methylphenol    | ND          | ND      | ND      | ND      | ND     | ND      | ND      | ND        | ND      | ND      | ND     | NS | NS |
| 4-Chloroaniline            | NS          | NS      | NS      | NS      | NS     | NS      | NS      | NS        | NS      | NS      | ND     | NS | NS |
| 4-Chlorophenyl phenylether | ND          | ND      | ND      | ND      | ND     | ND      | ND      | ND        | ND      | ND      | ND     | NS | NS |
| 4-Nitroaniline             | NS          | NS      | NS      | NS      | NS     | NS      | NS      | NS        | NS      | NS      | ND     | NS | NS |
| 4-Nitrophenol              | ND          | ND      | ND      | ND      | 0.44 J | ND      | ND      | ND        | 3.3 2c  | ND      | 0.96 J | NS | NS |
| Acenaphthene               | 2.5         | 3.3 1c  | 2.4 1c  | 1.8 1c  | 1.6    | 1.1 1c  | 1.4 1c  | ND        | 1.8 2c  | 1.4 1c  | 1.7    | NS | NS |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018  | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|----------|-----------|
| Acenaphthylene                   | 1.6       | 2.2 1c   | 2.1 1c    | 1.8 1c   | 1.8       | 1.2 1c    | 1.2 1c    | ND        | 1.4 2c    | 1.3 1c   | 1.3       | NS       | NS        |
| Acetophenone                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS        | NS        | NS       | 57.7      | NS       | NS        |
| Aniline                          | ND        | 10.4 1c  | 7.6 1c    | 7 1c     | ND        | 8.6 1c    | 4.1 1c    | 3.9 JED1c | 11.9 2c   | ND       | 8.9       | NS       | NS        |
| Anthracene                       | 1.7       | 2.6 1c   | 2.4 1c    | 2 1c     | 2.4       | 1.2 1c    | 1.7 1c    | ND        | 1.9 2c    | 1.2 1c   | 1.2       | NS       | NS        |
| Azobenzene                       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS        | NS        | NS       | NS        | NS       | NS        |
| Benz[a]anthracene                | ND        | ND       | 0.27 J1c  | ND       | 0.32 J    | ND        | 0.2 J1c   | ND        | 0.24 J2c  | ND       | 0.2       | NS       | NS        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS        | NS        | NS       | 44.4      | NS       | NS        |
| Benzo[a]pyrene                   | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | 0.048 J   | NS       | NS        |
| Benzo[b]fluoranthene             | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | 0.095 Jip | NS       | NS        |
| Benzo[g,h,i]perylene             | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| Benzo[k]fluoranthene             | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | 0.083 Jip | NS       | NS        |
| Benzoic acid                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS        | NS        | NS       | NS        | NS       | NS        |
| Benzyl alcohol                   | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS        | NS        | NS       | NS        | NS       | NS        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS        | NS        | NS       | 0.79 J    | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| bis(2-Chloroethoxy)methane       | ND        | ND       | ND        | 1.5 1c   | 2         | 2.5 1c    | 2.8 1c    | ND        | 2.9 2c    | 4.3 1c   | ND        | NS       | NS        |
| bis(2-Chloroethyl)ether          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | 5.1 2c    | 5.8 1c   | ND        | NS       | NS        |
| bis(2-Ethylhexyl)phthalate       | ND        | ND       | ND        | ND       | 0.56 JB   | ND        | ND        | ND        | ND        | 0.5 J1c  | 0.49 J    | NS       | NS        |
| Butyl benzyl phthalate           | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS        | NS        | NS       | ND        | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS        | NS        | NS       | 4.1       | NS       | NS        |
| Chrysene                         | ND        | ND       | ND        | ND       | ND        | ND        | 0.18 J1c  | ND        | 0.22 J2c  | ND       | 0.15      | NS       | NS        |
| Dibenz[a,h]anthracene            | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| Dibenzofuran                     | 2.9       | 3.9 1c   | 3.3 1c    | 2.7 1c   | 2.7       | 1.9 1c    | 2.7 1c    | 2.4 JED1c | 2.5 2c    | 2.4 1c   | 1.7       | NS       | NS        |
| Diethylphthalate                 | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| Dimethylphthalate                | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| Di-n-butylphthalate              | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| Di-n-octylphthalate              | ND        | ND       | ND        | ND       | ND        | 0.67 JB1c | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| Fluoranthene                     | 3.4       | 4.7 1c   | 3.7 1c    | 3.3 1c   | 4.1       | 2 1c      | 2.8 1c    | 3.1 JED1c | 3.4 2c    | 2.5 1c   | 2.1       | NS       | NS        |
| Fluorene                         | 3.4       | 5.3 1c   | 4.7 1c    | 3.9 1c   | 3.6       | 2.4 1c    | 3.7 1c    | 3.9 JED1c | 3.4 2c    | 4.8 1c   | 2.6       | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018  | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|
| Hexachloro-1,3-butadiene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| Hexachlorobenzene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| Hexachlorocyclopentadiene  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| Hexachloroethane           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| Indeno[1,2,3-cd]pyrene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| Isophorone                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| Naphthalene                | 1,460     | 1,860    | 1,450     | 278      | 6,320     | 5,020    | 881       | 341       | 406       | 405      | 518       | NS       | NS        |
| Nitrobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| N-Nitrosodimethylamine     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | NS        | NS       | NS        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | ND        | ND       | ND        | 0.98 J1c | ND        | ND       | ND        | ND        | ND        | ND       | ND        | NS       | NS        |
| Phenanthrene               | 9.1       | 12.2 1c  | 11 1c     | 9.9 1c   | 12        | 6.5 1c   | 8.2 1c    | 9.6 JED1c | 10.4 2c   | 7.9 1c   | 6.3       | NS       | NS        |
| Phenol                     | 8.9       | ND       | 5.5 1c    | 3.3 1c   | 5.8       | 4.3 1c   | 4.1 1c    | 4.5 JED1c | 7.1 2c    | ND       | 5         | NS       | NS        |
| Pyrene                     | 1.7       | 2.7 1c   | 3 1c      | 2 1c     | 2.2       | 1.3 1c   | 1.6 1c    | 2.2 JED1c | 2.2 2c    | 1.8 1c   | 1.3       | NS       | NS        |
| Pyridine                   | 103       | 55.2 1c  | 83.1 1c   | 65.2 1c  | 63        | 59.3 1c  | 40.7 1c   | 48 ED1c   | 77.3 2c   | 74.6 1c  | 107       | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CPO8R-PZM008 |    |    |    |    |    |    |    |    |    |    |        | ug/L     |
|----------------------------|--------------|----|----|----|----|----|----|----|----|----|----|--------|----------|
| 1,2,4-Trichlorobenzene     | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 1,3-Dichlorobenzene        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2,4,5-Trichlorophenol      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2,4,6-Trichlorophenol      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2,4-Dichlorophenol         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2,4-Dimethylphenol         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 1.7    | 5.8 L11c |
| 2,4-Dinitrophenol          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | 3.9 1c   |
| 2,4-Dinitrotoluene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2,6-Dinitrotoluene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2-Chloronaphthalene        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2-Chlorophenol             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2-Methylnaphthalene        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.91 J | 2.9 1c   |
| 2-Methylphenol             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 1.9    | 3.2 1c   |
| 2-Nitrophenol              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 3&4-Methylphenol           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 2.4    | 2.8 CH1c |
| 3,3'-Dichlorobenzidine     | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 4,6-Dinitro-2-methylphenol | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 4-Bromophenyl phenylether  | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 4-Chloro-3-methylphenol    | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 4-Chlorophenyl phenylether | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 4-Nitrophenol              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| Acenaphthene               | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.44 J | ND       |
| Acenaphthylene             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| Aniline                    | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| Anthracene                 | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| Benz[a]anthracene          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| Benzo[a]pyrene             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| Benzo[b]fluoranthene       | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| Benzo[g,h,i]perylene       | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 1.1      | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | 0.91 J1c  |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.48 J   | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.44 J   | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 2.1      | 4.6 1c    |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Naphthalene                      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 133      | 129 1c    |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.96 J   | 1.8 1c    |
| Phenol                           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 3        | 1.8 1c    |
| Pyrene                           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.34 J   | ND        |
| Pyridine                         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 4.5      | 0.55 J1c  |

ND: Non-Detect, NS: Not Sampled



| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP09-PZM010 |    |    |    |        |    |        |    |          |    |         |    |           |
|----------------------------|-------------|----|----|----|--------|----|--------|----|----------|----|---------|----|-----------|
|                            | ug/L        |    |    |    |        |    |        |    |          |    |         |    |           |
| 1,2,4,5-tetrachlorobenzene | NS          | NS | NS | NS | NS     | NS | NS     | NS | NS       | NS | ND      | NS | NS        |
| 1,2,4-Trichlorobenzene     | NS          | NS | NS | NS | ND     | ND | ND     | ND | ND       | ND | ND      | ND | ND        |
| 1,3-Dichlorobenzene        | NS          | NS | NS | NS | ND     | ND | ND     | ND | ND       | ND | ND      | ND | ND        |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS | NS | NS | NS     | NS | NS     | NS | NS       | NS | ND      | NS | NS        |
| 2,4,5-Trichlorophenol      | NS          | NS | NS | NS | ND     | ND | ND     | ND | ND       | ND | ND      | ND | ND        |
| 2,4,6-Trichlorophenol      | NS          | NS | NS | NS | ND     | ND | ND     | ND | ND       | ND | ND      | ND | ND        |
| 2,4-Dichlorophenol         | NS          | NS | NS | NS | ND     | ND | ND     | ND | ND       | ND | ND      | ND | ND        |
| 2,4-Dimethylphenol         | NS          | NS | NS | NS | ND     | ND | ND     | ND | ND       | ND | 0.51 J  | ND | ND        |
| 2,4-Dinitrophenol          | NS          | NS | NS | NS | 0.79 J | ND | ND     | ND | ND       | ND | ND      | ND | ND        |
| 2,4-Dinitrotoluene         | NS          | NS | NS | NS | ND     | ND | ND     | ND | ND       | ND | ND      | ND | ND        |
| 2,6-Dinitrotoluene         | NS          | NS | NS | NS | ND     | ND | ND     | ND | ND       | ND | ND      | ND | ND        |
| 2-Chloronaphthalene        | NS          | NS | NS | NS | ND     | ND | ND     | ND | 7.2 1c   | ND | ND      | ND | ND        |
| 2-Chlorophenol             | NS          | NS | NS | NS | ND     | ND | ND     | ND | ND       | ND | ND      | ND | ND        |
| 2-Methylnaphthalene        | NS          | NS | NS | NS | 1.4    | ND | 0.13 J | ND | ND       | ND | 0.045 J | ND | ND        |
| 2-Methylphenol             | NS          | NS | NS | NS | 0.67 J | ND | 0.16 J | ND | 2.8 1c   | ND | ND      | ND | ND        |
| 2-Nitroaniline             | NS          | NS | NS | NS | NS     | NS | NS     | NS | NS       | NS | ND      | NS | NS        |
| 2-Nitrophenol              | NS          | NS | NS | NS | ND     | ND | ND     | ND | ND       | ND | NS      | ND | ND        |
| 3&4-Methylphenol           | NS          | NS | NS | NS | NS     | NS | 1.1 J  | ND | 12.1 1c  | ND | ND      | ND | 1.4 JCH1c |
| 3,3'-Dichlorobenzidine     | NS          | NS | NS | NS | ND     | ND | ND     | ND | ND       | ND | ND      | ND | ND        |
| 4,6-Dinitro-2-methylphenol | NS          | NS | NS | NS | 0.61 J | ND | ND     | ND | ND       | ND | ND      | ND | ND        |
| 4-Bromophenyl phenylether  | NS          | NS | NS | NS | ND     | ND | ND     | ND | ND       | ND | ND      | ND | ND        |
| 4-Chloro-3-methylphenol    | NS          | NS | NS | NS | ND     | ND | ND     | ND | ND       | ND | ND      | ND | ND        |
| 4-Chloroaniline            | NS          | NS | NS | NS | NS     | NS | NS     | NS | NS       | NS | ND      | NS | NS        |
| 4-Chlorophenyl phenylether | NS          | NS | NS | NS | ND     | ND | ND     | ND | ND       | ND | ND      | ND | ND        |
| 4-Nitroaniline             | NS          | NS | NS | NS | NS     | NS | NS     | NS | NS       | NS | ND      | NS | NS        |
| 4-Nitrophenol              | NS          | NS | NS | NS | ND     | ND | ND     | ND | 1.2 CH1c | ND | ND      | ND | ND        |
| Acenaphthene               | NS          | NS | NS | NS | ND     | ND | ND     | ND | 0.61 J1c | ND | 0.04 J  | ND | ND        |
| Acenaphthylene             | NS          | NS | NS | NS | 3.1    | ND | ND     | ND | 1.4 1c   | ND | 0.11    | ND | ND        |
| Acetophenone               | NS          | NS | NS | NS | NS     | NS | NS     | NS | NS       | NS | ND      | NS | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|------------|-----------|----------|-----------|----------|-----------|
| Aniline                          | NS        | NS       | NS        | NS       | 4         | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Anthracene                       | NS        | NS       | NS        | NS       | 0.32 J    | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS       | ND        | NS       | NS        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS       | ND        | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | 0.59 J    | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | 0.21 JIS  | ND        | ND        | 0.29 JIS1c | ND        | ND       | 0.61 J    | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS       | ND        | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS       | ND        | NS       | NS        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | 0.83 J    | ND        | ND        | ND         | 0.44 J1c  | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | 1.7 1c    | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | 0.52 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.65 JB1c | ND        | ND         | ND        | ND       | 0.37 J    | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | 0.27 J    | ND        | ND        | ND         | 0.34 J1c  | ND       | 0.066 J   | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | 0.95 J    | ND        | ND        | ND         | 0.71 J1c  | ND       | 0.062 J   | ND       | ND        |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|------------|-----------|----------|-----------|----------|-----------|
| Isophorone                 | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | 36.8      | 3.9      | 6.1       | 3.7      | 61.5      | 2.8       | 9.1       | ND         | 15.6      | ND       | 1.1       | 9.7      | 2.3       |
| Nitrobenzene               | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | NS       | NS        | NS       | 1.2       | ND        | ND        | ND         | 0.71 J1c  | ND       | 0.058 J   | ND       | ND        |
| Phenol                     | NS        | NS       | NS        | NS       | 4.7       | 0.19 JB1c | 1.1       | ND         | 13.8 1c   | ND       | 0.79 J    | 1.6 1c   | 1.6 1c    |
| Pyrene                     | NS        | NS       | NS        | NS       | 0.34 JIS  | ND        | ND        | 0.19 JIS1c | ND        | ND       | 0.073 J   | ND       | ND        |
| Pyridine                   | NS        | NS       | NS        | NS       | 0.84 J    | ND        | 0.26 J    | ND         | 2.7 CH1c  | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP10-PZM008 |    |    |    |    |    |           |         |           |    |        |            |         |
|----------------------------|-------------|----|----|----|----|----|-----------|---------|-----------|----|--------|------------|---------|
|                            | ug/L        |    |    |    |    |    |           |         |           |    |        |            |         |
| 1,2,4,5-tetrachlorobenzene | NS          | NS | NS | NS | NS | NS | NS        | NS      | NS        | NS | ND     | NS         | NS      |
| 1,2,4-Trichlorobenzene     | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | ND      |
| 1,3-Dichlorobenzene        | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | ND      |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS | NS | NS | NS | NS | NS        | NS      | NS        | NS | ND     | NS         | NS      |
| 2,4,5-Trichlorophenol      | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | ND      |
| 2,4,6-Trichlorophenol      | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | ND      |
| 2,4-Dichlorophenol         | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | ND      |
| 2,4-Dimethylphenol         | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | 9.2 1c  |
| 2,4-Dinitrophenol          | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | ND      |
| 2,4-Dinitrotoluene         | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | ND      |
| 2,6-Dinitrotoluene         | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | ND      |
| 2-Chloronaphthalene        | NS          | NS | NS | NS | NS | NS | ND        | ND      | 30.7 ED2c | ND | ND     | ND         | ND      |
| 2-Chlorophenol             | NS          | NS | NS | NS | NS | NS | 0.17 J1c  | ND      | ND        | ND | ND     | ND         | ND      |
| 2-Methylnaphthalene        | NS          | NS | NS | NS | NS | NS | 9.6 JD31c | 7 JD31c | ND        | ND | 12.8 J | ND         | 8.6 1c  |
| 2-Methylphenol             | NS          | NS | NS | NS | NS | NS | 6.4 1c    | 5.3 1c  | 3.8 JED2c | ND | 3.3    | 4.2 1c     | 8.3 1c  |
| 2-Nitroaniline             | NS          | NS | NS | NS | NS | NS | NS        | NS      | NS        | NS | ND     | NS         | NS      |
| 2-Nitrophenol              | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | NS     | ND         | ND      |
| 3&4-Methylphenol           | NS          | NS | NS | NS | NS | NS | 25.7 1c   | 24 1c   | ND        | ND | 13.3   | 18.4 B1c5c | 30.9 1c |
| 3,3'-Dichlorobenzidine     | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | ND      |
| 4,6-Dinitro-2-methylphenol | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | ND      |
| 4-Bromophenyl phenylether  | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | ND      |
| 4-Chloro-3-methylphenol    | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | ND      |
| 4-Chloroaniline            | NS          | NS | NS | NS | NS | NS | NS        | NS      | NS        | NS | ND     | NS         | NS      |
| 4-Chlorophenyl phenylether | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | ND      |
| 4-Nitroaniline             | NS          | NS | NS | NS | NS | NS | NS        | NS      | NS        | NS | ND     | NS         | NS      |
| 4-Nitrophenol              | NS          | NS | NS | NS | NS | NS | ND        | ND      | ND        | ND | ND     | ND         | ND      |
| Acenaphthene               | NS          | NS | NS | NS | NS | NS | 5.4 1c    | 5.1 1c  | 5.7 JED2c | ND | 5.3    | 4.8 1c     | 6.6 1c  |
| Acenaphthylene             | NS          | NS | NS | NS | NS | NS | ND        | 6.9 1c  | 6.3 JED2c | ND | 6.9    | 7.4 1c     | 8 1c    |
| Acetophenone               | NS          | NS | NS | NS | NS | NS | NS        | NS      | NS        | NS | 3      | NS         | NS      |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Aniline                          | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Anthracene                       | NS        | NS       | NS        | NS       | NS        | NS       | 2.7 1c    | 2.5 1c   | 3.5 JED2c | ND       | 2.5       | 3.6 1c   | 2.8 1c    |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | NS        | NS       | 0.32 J1c  | 0.9 J1c  | 2.6 JED2c | ND       | 0.43 J    | 1.1 1c   | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | NS        | NS       | ND        | 0.94 J1c | 2.7 JED2c | ND       | ND        | 1.2 1c   | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | NS        | NS       | ND        | 0.83 J1c | 2.6 JED2c | ND       | ND        | 1.9 ip1c | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | NS        | NS       | ND        | 0.37 J1c | ND        | ND       | ND        | 0.3 J1c  | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | NS        | NS       | 0.17 J1c  | 1.1 1c   | ND        | ND       | ND        | 2.1 ip1c | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 3.9       | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | NS        | NS       | 0.15 J1c  | 0.34 J1c | ND        | ND       | 0.42 J    | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | 11.5      | NS       | NS        |
| Chrysene                         | NS        | NS       | NS        | NS       | NS        | NS       | 0.31 J1c  | 0.95 J1c | 2.8 JED2c | ND       | 0.39 J    | 1.2 1c   | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | NS        | NS       | 7.2 1c    | 6.6 1c   | 7.2 JED2c | ND       | 5.8       | 7.2 1c   | 7.1 1c    |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | 0.55 J1c | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 4.1       | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | 0.8 JB1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | NS        | NS       | 4.8 1c    | 5 1c     | 9.5 JED2c | ND       | 5.4       | 7.3 1c   | 4 1c      |
| Fluorene                         | NS        | NS       | NS        | NS       | NS        | NS       | 6 1c      | 6.1 1c   | 6.9 JED2c | ND       | 5.4       | 6.5 1c   | 6.1 1c    |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | NS        | NS       | ND        | 0.37 J1c | ND        | ND       | ND        | 0.34 J1c | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|------------|-----------|----------|-----------|
| Isophorone                 | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Naphthalene                | 342       | NS       | 217       | NS       | NS        | NS       | 303       | 301      | 305       | 282        | 218       | 316      | 302       |
| Nitrobenzene               | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | NS       | NS        | NS       | NS        | NS       | 0.12 J1c  | ND       | ND        | ND         | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Phenanthrene               | NS        | NS       | NS        | NS       | NS        | NS       | 18.6 1c   | 19.1 1c  | 22.8 ED2c | ND         | 21.6      | 24 1c    | 22.8 1c   |
| Phenol                     | NS        | NS       | NS        | NS       | NS        | NS       | 96 1c     | 83.2 1c  | 64.7 ED2c | 79.7 JD31c | 42.8      | 53.9 1c  | 114 1c    |
| Pyrene                     | NS        | NS       | NS        | NS       | NS        | NS       | 2.6 1c    | 3.7 1c   | 6.3 JED2c | ND         | 3.5       | 4.5 1c   | 2.9 1c    |
| Pyridine                   | NS        | NS       | NS        | NS       | NS        | NS       | 3.6 1c    | 2.5 1c   | ND        | ND         | 4.4       | 0.35 J1c | 2.5 L21c  |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP11-PZM010 |    |    |    |        |        |          |        |           |         |        |     |           |
|----------------------------|-------------|----|----|----|--------|--------|----------|--------|-----------|---------|--------|-----|-----------|
|                            | ug/L        |    |    |    |        |        |          |        |           |         |        |     |           |
| 1,2,4,5-tetrachlorobenzene | NS          | NS | NS | NS | NS     | NS     | NS       | NS     | NS        | NS      | ND     | NS  | NS        |
| 1,2,4-Trichlorobenzene     | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | ND        | ND      | ND     | ND  | ND        |
| 1,3-Dichlorobenzene        | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | ND        | ND      | ND     | ND  | ND        |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS | NS | NS | NS     | NS     | NS       | NS     | NS        | NS      | ND     | NS  | NS        |
| 2,4,5-Trichlorophenol      | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | ND        | ND      | ND     | ND  | ND        |
| 2,4,6-Trichlorophenol      | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | ND        | ND      | ND     | ND  | ND        |
| 2,4-Dichlorophenol         | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | ND        | ND      | ND     | ND  | ND        |
| 2,4-Dimethylphenol         | NS          | NS | NS | NS | 8.8    | 4.9 1c | 9.4 1c   | 4.6 1c | 11.9 D31c | 12.5 1c | 5.1    | 3.2 | 12.3 D3L1 |
| 2,4-Dinitrophenol          | NS          | NS | NS | NS | 0.96 J | ND     | ND       | ND     | ND        | ND      | 1 J    | ND  | ND        |
| 2,4-Dinitrotoluene         | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | ND        | ND      | ND     | ND  | ND        |
| 2,6-Dinitrotoluene         | NS          | NS | NS | NS | ND     | ND     | 0.15 J1c | ND     | ND        | ND      | ND     | ND  | ND        |
| 2-Chloronaphthalene        | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | 7.6 1c    | 6.7 1c  | 3.6    | ND  | 6.6       |
| 2-Chlorophenol             | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | ND        | ND      | ND     | ND  | ND        |
| 2-Methylnaphthalene        | NS          | NS | NS | NS | 3      | 1.1 1c | 2.7 1c   | 1.7 1c | 3.6 JD31c | 3.8 1c  | 1.9    | 1.1 | 3.9 JD3   |
| 2-Methylphenol             | NS          | NS | NS | NS | 4.4    | 2.8 1c | 4.3 1c   | 2.3 1c | 7.1 1c    | 4.7 1c  | 2.6    | 3   | 9.2       |
| 2-Nitroaniline             | NS          | NS | NS | NS | NS     | NS     | NS       | NS     | NS        | NS      | ND     | NS  | NS        |
| 2-Nitrophenol              | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | ND        | ND      | NS     | ND  | ND        |
| 3&4-Methylphenol           | NS          | NS | NS | NS | NS     | NS     | 12.6 1c  | 6.7 1c | ND        | 14 L11c | 7.7    | 8.8 | 27.1      |
| 3,3'-Dichlorobenzidine     | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | ND        | ND      | ND     | ND  | ND        |
| 4,6-Dinitro-2-methylphenol | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | ND        | 0.8 J1c | ND     | ND  | ND        |
| 4-Bromophenyl phenylether  | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | ND        | ND      | ND     | ND  | ND        |
| 4-Chloro-3-methylphenol    | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | ND        | ND      | ND     | ND  | ND        |
| 4-Chloroaniline            | NS          | NS | NS | NS | NS     | NS     | NS       | NS     | NS        | NS      | ND     | NS  | NS        |
| 4-Chlorophenyl phenylether | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | ND        | ND      | ND     | ND  | ND        |
| 4-Nitroaniline             | NS          | NS | NS | NS | NS     | NS     | NS       | NS     | NS        | NS      | ND     | NS  | NS        |
| 4-Nitrophenol              | NS          | NS | NS | NS | ND     | ND     | ND       | ND     | 1.9 CH1c  | ND      | 0.79 J | ND  | ND        |
| Acenaphthene               | NS          | NS | NS | NS | 2.6    | 1.6 1c | 2.6 1c   | 1.5 1c | 3.4 1c    | 2.5 1c  | 1.8    | 1.9 | 3         |
| Acenaphthylene             | NS          | NS | NS | NS | 1.6    | ND     | ND       | ND     | 2.1 1c    | 1.5 1c  | 1.1    | 1.3 | 2.2       |
| Acetophenone               | NS          | NS | NS | NS | NS     | NS     | NS       | NS     | NS        | NS      | 0.75 J | NS  | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018    | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|-------------|-----------|------------|-----------|----------|-----------|
| Aniline                          | NS        | NS       | NS        | NS       | ND        | 5 1c     | ND        | ND          | ND        | 0.96 J111c | ND        | ND       | ND        |
| Anthracene                       | NS        | NS       | NS        | NS       | 0.64 J    | 0.32 J1c | 0.52 J1c  | 0.32 J1c    | 0.65 J1c  | 0.47 J1c   | 0.58 J    | 0.44 J   | ND        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | 0.26 J1c   | ND        | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS          | NS        | NS         | ND        | NS       | NS        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | 0.21 J1c   | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND         | 0.027 J   | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.093 J1S1c | ND        | ND         | ND        | ND       | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS          | NS        | NS         | 1.4       | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | 0.33 J    | ND       | 0.72 J1c  | ND          | ND        | 0.44 J1c   | 0.41 J    | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND         | 0.44 J    | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS          | NS        | NS         | ND        | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS          | NS        | NS         | 2.8       | NS       | NS        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | 0.25 J1c   | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | 1.4       | 0.78 J1c | 1.4 1c    | 0.78 J1c    | 1.8 1c    | 1.3 1c     | 0.9 J     | 1        | 1.5       |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | 0.3 J     | ND       | ND        | ND          | ND        | ND         | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND       | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.79 J1c | ND        | ND          | ND        | ND         | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | 1.7       | 1.2 1c   | 1.4 1c    | 0.22 J1c    | 0.9 J1c   | 1 1c       | 2.2       | 0.95 J   | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | 1.1       | 0.44 J1c | 1.2 1c    | 0.73 J1c    | 1.7 1c    | 1.1 1c     | 0.7 J     | 0.81 J   | 1.4       |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Isophorone                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | 93.6      | 104      | 76        | 89.4     | 92.8      | 49.7     | 90.5      | 68.6     | 91.7      | 63.8     | 65.6      | 96.6     | 93.3      |
| Nitrobenzene               | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | NS       | NS        | NS       | 6.6       | 4.3 1c   | 5 1c      | 2.9 1c   | 5.2 1c    | 3.7 1c   | 4.8       | 3.8      | 4.2       |
| Phenol                     | NS        | NS       | NS        | NS       | 9.2       | 6 1c     | 9.3 1c    | 5.3 1c   | 12.1 1c   | 8.6 1c   | 5.6       | 7        | 22.9      |
| Pyrene                     | NS        | NS       | NS        | NS       | 1.7 IS    | 0.85 J1c | 0.89 J1c  | ND       | 0.46 J1c  | 0.88 J1c | 1.7       | 0.82 J   | ND        |
| Pyridine                   | NS        | NS       | NS        | NS       | 2.1       | 1.5 1c   | 2 1c      | 1 1c     | 4 CH1c    | 1.7 1c   | 0.76 J    | 1.1      | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP12-PZM012 |         |          |          |       |          |          |             |          |          |          |            |           |
|----------------------------|-------------|---------|----------|----------|-------|----------|----------|-------------|----------|----------|----------|------------|-----------|
|                            | ug/L        |         |          |          |       |          |          |             |          |          |          |            |           |
| 1,2,4,5-tetrachlorobenzene | NS          | NS      | NS       | NS       | NS    | NS       | NS       | NS          | NS       | NS       | ND       | NS         | NS        |
| 1,2,4-Trichlorobenzene     | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 1,3-Dichlorobenzene        | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS      | NS       | NS       | NS    | NS       | NS       | NS          | NS       | NS       | ND       | NS         | NS        |
| 2,4,5-Trichlorophenol      | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 2,4,6-Trichlorophenol      | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 2,4-Dichlorophenol         | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 2,4-Dimethylphenol         | NS          | 48 1c   | 7.7 1c   | 1.5 1c   | 7.5   | 1.6 1c   | 5.2 1c   | 11.3 ISD31c | 17 1c    | 3.6 1c   | 0.7 J1c  | 3.8 1c     | 20.5 L11c |
| 2,4-Dinitrophenol          | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 2,4-Dinitrotoluene         | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 2,6-Dinitrotoluene         | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 2-Chloronaphthalene        | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 2-Chlorophenol             | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 2-Methylnaphthalene        | NS          | 8.8 1c  | 3.9 1c   | 1.4 1c   | 3.3   | 1.2 1c   | 2.8 1c   | 2.4 JSD31c  | 4.8 1c   | 4.4 1c   | 2.9 1c   | 1.5 1c     | 5.7 1c    |
| 2-Methylphenol             | NS          | 9.1 1c  | 1.8 1c   | 0.49 J1c | 1.7   | 0.28 J1c | 1.1 1c   | ND          | 4.6 1c   | 1.3 1c   | ND       | 0.9 J1c    | 5.2 1c    |
| 2-Nitroaniline             | NS          | NS      | NS       | NS       | NS    | NS       | NS       | NS          | NS       | NS       | ND       | NS         | NS        |
| 2-Nitrophenol              | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | NS       | ND         | ND        |
| 3&4-Methylphenol           | NS          | 27.6 1c | 4.3 1c   | NS       | NS    | NS       | 2.8 1c   | 5.2 JSD31c  | 13.2 1c  | 2.6 1c   | ND       | 1.9 JP2B1c | 14.5 CH1c |
| 3,3'-Dichlorobenzidine     | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 4,6-Dinitro-2-methylphenol | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 4-Bromophenyl phenylether  | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 4-Chloro-3-methylphenol    | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 4-Chloroaniline            | NS          | NS      | NS       | NS       | NS    | NS       | NS       | NS          | NS       | NS       | ND       | NS         | NS        |
| 4-Chlorophenyl phenylether | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| 4-Nitroaniline             | NS          | NS      | NS       | NS       | NS    | NS       | NS       | NS          | NS       | NS       | ND       | NS         | NS        |
| 4-Nitrophenol              | NS          | ND      | ND       | ND       | ND    | ND       | ND       | ND          | ND       | ND       | ND       | ND         | ND        |
| Acenaphthene               | NS          | 1.2 1c  | 0.62 J1c | 0.49 J1c | 0.6 J | 0.33 J1c | 0.57 J1c | 0.4 JIS1c   | 0.82 J1c | 0.86 J1c | 0.74 J1c | 0.47 J1c   | 1 J1c     |
| Acenaphthylene             | NS          | ND      | 0.41 J1c | ND       | ND    | ND       | 0.24 J1c | ND          | 0.57 J1c | 0.5 J1c  | 0.35 1c  | ND         | 0.69 J1c  |
| Acetophenone               | NS          | NS      | NS       | NS       | NS    | NS       | NS       | NS          | NS       | NS       | ND       | NS         | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020  | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|------------|-----------|----------|-----------|-----------|-----------|
| Aniline                          | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Anthracene                       | NS        | ND       | 0.78 J1c  | 0.5 J1c  | 0.57 J    | 0.29 J1c  | 0.42 J1c  | 0.49 JIS1c | 0.44 J1c  | 0.48 J1c | 0.48 J1c  | ND        | ND        |
| Benz[a]anthracene                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS       | ND        | NS        | NS        |
| Benzo[a]pyrene                   | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Benzo[b]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Benzo[g,h,i]perylene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Benzo[k]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS       | ND        | NS        | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloroethoxy)methane       | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloroethyl)ether          | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | ND       | 0.53 J1c  | ND       | ND        | ND        | ND        | 0.34 JIS1c | ND        | ND       | ND        | ND        | ND        |
| Butyl benzyl phthalate           | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS       | ND        | NS        | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS       | ND        | NS        | NS        |
| Chrysene                         | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Dibenz[a,h]anthracene            | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Dibenzofuran                     | NS        | ND       | ND        | ND       | ND        | ND        | 0.2 J1c   | ND         | ND        | ND       | ND        | ND        | ND        |
| Diethylphthalate                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Dimethylphthalate                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Di-n-butylphthalate              | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | 0.51 JB1c | ND        |
| Di-n-octylphthalate              | NS        | ND       | ND        | ND       | 0.33 JIS  | 0.68 JB1c | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Fluoranthene                     | NS        | ND       | 0.71 J1c  | 0.78 J1c | 0.71 J    | 0.49 J1c  | 0.52 J1c  | 0.33 JIS1c | 0.47 J1c  | 0.68 J1c | 0.85 J1c  | 0.51 J1c  | ND        |
| Fluorene                         | NS        | ND       | 0.25 J1c  | ND       | ND        | ND        | 0.19 J1c  | ND         | ND        | ND       | 0.21 1c   | ND        | ND        |
| Hexachloro-1,3-butadiene         | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Hexachlorobenzene                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Hexachlorocyclopentadiene        | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Hexachloroethane                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND        | ND        | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018  | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|----------|-----------|
| Isophorone                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | 95.8      | 163      | 87.1      | 25.1     | 80.5      | 34.4      | 70.9      | 66        | 120       | 49.9     | 26.9      | 27.3     | 63.6 1c   |
| Nitrobenzene               | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS        | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS        | NS        | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS        | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | 1.7 1c   | 1.7 1c    | 1.1 1c   | 1.5       | 0.78 J1c  | 1.1 1c    | ND        | 0.98 J1c  | 1.4 1c   | 1.3 1c    | ND       | 0.99 J1c  |
| Phenol                     | NS        | 13.6 1c  | 6.6 1c    | 1.7 1c   | 4.9       | 0.95 JB1c | 3.6 1c    | 4 JISD31c | 7.5 1c    | 4.8 1c   | 1.7 1c    | 2.5 B1c  | 11.7 1c   |
| Pyrene                     | NS        | ND       | 0.49 J1c  | 0.54 J1c | 0.69 J    | 0.3 J1c   | 0.35 J1c  | ND        | ND        | 0.41 J1c | 0.68 J1c  | 0.38 J1c | ND        |
| Pyridine                   | NS        | 1.2 1c   | ND        | ND       | ND        | ND        | 0.22 J1c  | 0.2 JIS1c | 0.92 J1c  | ND       | ND        | ND       | 0.96 J1c  |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP14-PZM009 |    |          |          |        |          |        |        |          |          |          |          |          |
|----------------------------|-------------|----|----------|----------|--------|----------|--------|--------|----------|----------|----------|----------|----------|
|                            | ug/L        |    |          |          |        |          |        |        |          |          |          |          |          |
| 1,2,4,5-tetrachlorobenzene | NS          | NS | NS       | NS       | NS     | NS       | NS     | NS     | NS       | NS       | ND       | NS       | NS       |
| 1,2,4-Trichlorobenzene     | NS          | ND | ND       | ND       | ND     | ND       | ND     | ND     | ND       | ND       | ND       | ND       | ND       |
| 1,3-Dichlorobenzene        | NS          | ND | ND       | ND       | ND     | ND       | ND     | ND     | ND       | ND       | ND       | ND       | ND       |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS | NS       | NS       | NS     | NS       | NS     | NS     | NS       | NS       | ND       | NS       | NS       |
| 2,4,5-Trichlorophenol      | NS          | ND | ND       | ND       | ND     | ND       | ND     | ND     | ND       | ND       | ND       | ND       | ND       |
| 2,4,6-Trichlorophenol      | NS          | ND | ND       | ND       | ND     | ND       | ND     | ND     | ND       | ND       | ND       | ND       | ND       |
| 2,4-Dichlorophenol         | NS          | ND | ND       | ND       | ND     | ND       | ND     | ND     | ND       | ND       | ND       | ND       | ND       |
| 2,4-Dimethylphenol         | NS          | ND | 1.4 1c   | 1 1c     | 0.93 J | 1 1c     | 0.82 J | 0.76 J | 1.3 1c   | 0.79 J1c | 1.3 1c   | 1.1 1c   | 1.5 L11c |
| 2,4-Dinitrophenol          | NS          | ND | ND       | ND       | ND     | 0.75 J1c | ND     | ND     | ND       | ND       | ND       | ND       | ND       |
| 2,4-Dinitrotoluene         | NS          | ND | ND       | ND       | ND     | ND       | ND     | ND     | ND       | ND       | ND       | 0.36 J1c | ND       |
| 2,6-Dinitrotoluene         | NS          | ND | ND       | ND       | ND     | ND       | 0.16 J | 0.26 J | 0.39 J1c | ND       | ND       | ND       | ND       |
| 2-Chloronaphthalene        | NS          | ND | ND       | ND       | ND     | ND       | ND     | ND     | ND       | ND       | ND       | ND       | ND       |
| 2-Chlorophenol             | NS          | ND | ND       | ND       | ND     | ND       | ND     | ND     | ND       | ND       | ND       | ND       | ND       |
| 2-Methylnaphthalene        | NS          | ND | 1.4 1c   | 0.86 J1c | 0.81 J | 0.72 J1c | 0.35 J | 0.47 J | 0.93 J1c | 0.5 J1c  | 0.83 J1c | 0.65 J1c | 0.86 J1c |
| 2-Methylphenol             | NS          | ND | 1.1 1c   | 0.82 J1c | 0.77 J | 0.64 J1c | 0.68 J | 0.52 J | 0.95 J1c | 0.53 J1c | 0.89 J1c | 0.71 J1c | 1 J1c    |
| 2-Nitroaniline             | NS          | NS | NS       | NS       | NS     | NS       | NS     | NS     | NS       | NS       | ND       | NS       | NS       |
| 2-Nitrophenol              | NS          | ND | ND       | ND       | ND     | ND       | ND     | ND     | ND       | ND       | NS       | ND       | ND       |
| 3&4-Methylphenol           | NS          | ND | 2.4 1c   | NS       | NS     | NS       | 1.5 J  | 1.3 J  | 2.1 1c   | ND       | 2.1 1c   | ND       | 2.3 CH1c |
| 3,3'-Dichlorobenzidine     | NS          | ND | ND       | ND       | ND     | ND       | ND     | ND     | ND       | ND       | ND       | ND       | ND       |
| 4,6-Dinitro-2-methylphenol | NS          | ND | ND       | ND       | ND     | ND       | ND     | ND     | ND       | ND       | ND       | ND       | ND       |
| 4-Bromophenyl phenylether  | NS          | ND | ND       | ND       | ND     | ND       | ND     | ND     | ND       | ND       | ND       | ND       | ND       |
| 4-Chloro-3-methylphenol    | NS          | ND | ND       | ND       | ND     | ND       | ND     | ND     | ND       | ND       | ND       | ND       | ND       |
| 4-Chloroaniline            | NS          | NS | NS       | NS       | NS     | NS       | NS     | NS     | NS       | NS       | ND       | NS       | NS       |
| 4-Chlorophenyl phenylether | NS          | ND | ND       | ND       | ND     | ND       | ND     | ND     | ND       | ND       | ND       | ND       | ND       |
| 4-Nitroaniline             | NS          | NS | NS       | NS       | NS     | NS       | NS     | NS     | NS       | NS       | ND       | NS       | NS       |
| 4-Nitrophenol              | NS          | ND | ND       | ND       | ND     | ND       | ND     | 0.29 J | 0.87 J1c | ND       | ND       | ND       | ND       |
| Acenaphthene               | NS          | ND | 1.5 1c   | 1 1c     | 0.93 J | 0.81 J1c | 0.54 J | 0.59 J | 1.3 1c   | 0.7 J1c  | 1 1c     | 0.93 J1c | 0.97 J1c |
| Acenaphthylene             | NS          | ND | 0.47 J1c | 0.37 J1c | 0.34 J | ND       | ND     | ND     | 0.5 J1c  | ND       | 0.42 J1c | ND       | ND       |
| Acetophenone               | NS          | NS | NS       | NS       | NS     | NS       | NS     | NS     | NS       | NS       | 0.53 J1c | NS       | NS       |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|----------|-----------|
| Aniline                          | NS        | ND       | 0.79 J1c  | 1 J1c    | 0.63 J    | 0.4 J1c   | ND        | ND       | ND        | 1.3 JL11c | ND        | ND       | ND        |
| Anthracene                       | NS        | ND       | 0.94 J1c  | 0.67 J1c | 0.46 J    | 0.36 J1c  | 0.2 J     | 0.2 J    | 0.39 J1c  | ND        | 0.5 IS1c  | ND       | ND        |
| Benz[a]anthracene                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS        | ND        | NS       | NS        |
| Benzo[a]pyrene                   | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS        | ND        | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | 0.46 J1c  | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | 2.7 1c   | 0.31 J1c  | ND       | ND        | ND        | ND        | ND       | 0.2 J1c   | ND        | ND        | ND       | ND        |
| Butyl benzyl phthalate           | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS        | 0.63 J1c  | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS        | 1 1c      | NS       | NS        |
| Chrysene                         | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | ND       | 0.63 J1c  | 0.34 J1c | 0.36 J    | 0.31 J1c  | 0.18 J    | 0.27 J   | 0.44 J1c  | ND        | 0.39 J1c  | ND       | ND        |
| Diethylphthalate                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | ND       | ND        | ND       | ND        | 0.13 J1c  | ND        | ND       | ND        | ND        | ND        | 0.5 JB1c | ND        |
| Di-n-octylphthalate              | NS        | ND       | ND        | ND       | ND        | 0.74 JB1c | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Fluoranthene                     | NS        | ND       | 0.74 J1c  | 0.52 J1c | 0.51 J    | 0.33 J1c  | 0.28 J    | 0.43 J   | 0.52 J1c  | 0.28 J1c  | 0.47 J1c  | 0.39 J1c | ND        |
| Fluorene                         | NS        | ND       | 0.52 J1c  | 0.27 J1c | 0.28 J    | ND        | 0.2 J     | 0.31 J   | 0.43 J1c  | ND        | 0.32 IS1c | ND       | ND        |
| Hexachloro-1,3-butadiene         | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Isophorone                 | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | 52.8      | 39.5     | 46.3      | 42.7     | 42.9      | 33.8     | 37.9      | 24.7     | 33.4      | 27.9     | 33.8      | 25       | 20.6      |
| Nitrobenzene               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.92 J1c  | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | 1.9 1c   | 2.9 1c    | 1.9 1c   | 2         | 1.6 1c   | 1.1       | 1.5      | 2.1 1c    | 1.3 1c   | 1.8 1c    | 1.7 1c   | 1.5 1c    |
| Phenol                     | NS        | 1.3 1c   | 2.6 1c    | 3.2 1c   | 2         | 2.7 1c   | 1.9       | 1.5      | 2.2 1c    | 1.4 1c   | 2.5 1c    | 2.1 1c   | 2.2 1c    |
| Pyrene                     | NS        | ND       | 0.45 J1c  | ND       | 0.37 J1S  | ND       | ND        | 0.21 J   | 0.28 J1c  | ND       | 0.33 J1c  | ND       | ND        |
| Pyridine                   | NS        | ND       | 0.78 J1c  | 0.79 J1c | 0.74 J    | 0.7 J1c  | 0.56 J    | 0.75 J   | 0.89 J1c  | 0.5 J1c  | 0.54 J1c  | 0.49 J1c | 0.71 J1c  |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP15-PZM020 |         |         |        |        |        |      |        |           |          |      |           |          |
|----------------------------|-------------|---------|---------|--------|--------|--------|------|--------|-----------|----------|------|-----------|----------|
|                            | ug/L        |         |         |        |        |        |      |        |           |          |      |           |          |
| 1,2,4,5-tetrachlorobenzene | NS          | NS      | NS      | NS     | NS     | NS     | NS   | NS     | NS        | NS       | ND   | NS        | NS       |
| 1,2,4-Trichlorobenzene     | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | ND        | ND       | ND   | ND        | ND       |
| 1,3-Dichlorobenzene        | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | ND        | ND       | ND   | ND        | ND       |
| 1-Methylnaphthalene        | NS          | NS      | NS      | NS     | NS     | NS     | NS   | NS     | NS        | NS       | NS   | NS        | NS       |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS      | NS      | NS     | NS     | NS     | NS   | NS     | NS        | NS       | ND   | NS        | NS       |
| 2,4,5-Trichlorophenol      | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | ND        | ND       | ND   | ND        | ND       |
| 2,4,6-Trichlorophenol      | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | ND        | ND       | ND   | ND        | ND       |
| 2,4-Dichlorophenol         | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | ND        | ND       | ND   | ND        | ND       |
| 2,4-Dimethylphenol         | 27.1        | 10.2 1c | 10 1c   | 8.5 1c | 18.1   | 8.9 1c | 12.6 | 3.4 1c | ND        | ND       | ND   | ND        | 6.1 L1D3 |
| 2,4-Dinitrophenol          | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | ND        | ND       | ND   | ND        | ND       |
| 2,4-Dinitrotoluene         | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | 0.59 J1c  | ND       | ND   | ND        | ND       |
| 2,6-Dinitrotoluene         | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | ND        | ND       | ND   | ND        | ND       |
| 2-Chloronaphthalene        | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | 18 1c     | 11.4 1c  | 14   | ND        | 16.4     |
| 2-Chlorophenol             | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | ND        | ND       | ND   | ND        | ND       |
| 2-Methylnaphthalene        | 16.6        | 8 1c    | 6.8 1c  | 4.9 1c | 6.9 J  | 4.8 1c | 5.6  | 1.3 1c | 4.5 JD31c | ND       | 4.3  | 4.4 JD31c | ND       |
| 2-Methylphenol             | 20.7        | 8.3 1c  | 7.9 1c  | 6.9 1c | 11.2   | 4.3 1c | 8.6  | 2.2 1c | 7.3 1c    | 2.5 1c   | 5    | 6.7 1c    | 5.2      |
| 2-Nitroaniline             | NS          | NS      | NS      | NS     | NS     | NS     | NS   | NS     | NS        | NS       | ND   | NS        | NS       |
| 2-Nitrophenol              | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | ND        | ND       | NS   | ND        | ND       |
| 3&4-Methylphenol           | 56.8        | 23.8 1c | 22.6 1c | NS     | NS     | NS     | 23.2 | 7.3 1c | 21.1 1c   | 8.2 L11c | 15.6 | 20.4 1c   | 15.5     |
| 3,3'-Dichlorobenzidine     | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | ND        | ND       | ND   | ND        | ND       |
| 3-Nitroaniline             | NS          | NS      | NS      | NS     | NS     | NS     | NS   | NS     | NS        | NS       | NS   | NS        | NS       |
| 4,6-Dinitro-2-methylphenol | ND          | ND      | ND      | ND     | 0.79 J | ND     | ND   | ND     | ND        | ND       | ND   | ND        | ND       |
| 4-Bromophenyl phenylether  | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | ND        | ND       | ND   | ND        | ND       |
| 4-Chloro-3-methylphenol    | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | ND        | ND       | ND   | ND        | ND       |
| 4-Chloroaniline            | NS          | NS      | NS      | NS     | NS     | NS     | NS   | NS     | NS        | NS       | ND   | NS        | NS       |
| 4-Chlorophenyl phenylether | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | ND        | ND       | ND   | ND        | ND       |
| 4-Nitroaniline             | NS          | NS      | NS      | NS     | NS     | NS     | NS   | NS     | NS        | NS       | ND   | NS        | NS       |
| 4-Nitrophenol              | ND          | ND      | ND      | ND     | ND     | ND     | ND   | ND     | 1.2 CH1c  | ND       | 1    | ND        | ND       |
| Acenaphthene               | 6.9         | 5 1c    | 4.2 1c  | 4 1c   | 4.1    | 2.4 1c | 3.5  | ND     | 4.6 1c    | 2 1c     | 3    | 3.8 1c    | 2.5      |

ND: Non-Detect, NS: Not Sampled



| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|------------|-----------|------------|-----------|------------|-----------|----------|-----------|
| Acenaphthylene                   | 6.6       | 4.1 1c   | 3.1 1c    | 2.8 1c   | 4.5       | 1.7 1c     | ND        | ND         | ND        | ND         | 2.3       | 2.8 1c   | 1.5       |
| Acetophenone                     | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        | NS         | 1.3       | NS       | NS        |
| Aniline                          | ND        | ND       | 3.1 1c    | 1.7 J1c  | 23.4 J    | ND         | ND        | ND         | ND        | 0.81 J111c | 17 CHL1   | ND       | ND        |
| Anthracene                       | 2         | 1.5 1c   | 1.4 1c    | 1 J1c    | 1.1       | 0.48 J1c   | 0.74 J    | 0.41 J1S1c | 0.98 1c   | 0.49 J1c   | 0.91 J    | 0.88 J1c | ND        |
| Azobenzene                       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        | NS         | NS        | NS       | NS        |
| Benz[a]anthracene                | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        | NS         | ND        | NS       | NS        |
| Benzo[a]pyrene                   | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | ND        | ND       | 0.21 J1c  | ND       | ND        | ND         | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Benzoic acid                     | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        | NS         | NS        | NS       | NS        |
| Benzyl alcohol                   | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        | NS         | NS        | NS       | NS        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        | NS         | 1.1       | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | ND        | ND       | ND        | ND       | ND        | ND         | 0.93 J    | ND         | ND        | ND         | 0.41 J    | ND       | ND        |
| bis(2-Chloroethyl)ether          | ND        | ND       | ND        | ND       | 4.9       | ND         | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | ND        | ND       | 0.39 J1c  | ND       | 0.25 J1S  | ND         | 0.15 J    | 0.26 J1S1c | 0.38 J1c  | ND         | ND        | ND       | ND        |
| Butyl benzyl phthalate           | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        | NS         | ND        | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        | NS         | 5.4       | NS       | NS        |
| Chrysene                         | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Dibenzofuran                     | 4.8       | 3.4 1c   | 2.7 1c    | 1.7 1c   | 2.5       | 1.4 1c     | 1.6       | 0.88 J1S1c | 2.2 1c    | 0.97 J1c   | 1.6       | 1.9 1c   | 0.98 J    |
| Diethylphthalate                 | ND        | ND       | ND        | ND       | 0.31 J    | ND         | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Dimethylphthalate                | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Di-n-butylphthalate              | ND        | ND       | ND        | ND       | ND        | 0.11 J1c   | ND        | ND         | ND        | ND         | ND        | 0.7 J1c  | ND        |
| Di-n-octylphthalate              | ND        | ND       | ND        | ND       | ND        | 0.73 J1B1c | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Fluoranthene                     | 1.9       | 1.6 1c   | 1.5 1c    | 1.1 1c   | 1.1       | 0.63 J1c   | 0.89 J    | 0.33 J1S1c | 1.5 1c    | 0.85 J1c   | 1         | 1.1 1c   | 0.97 J    |
| Fluorene                         | 6.2       | 4.6 1c   | 3.9 1c    | 2.4 1c   | 3.6       | 1.8 1c     | 2.6       | ND         | 3 1c      | 1.2 1c     | 2.6       | 2.5 1c   | 1.4       |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018  | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|
| Hexachloro-1,3-butadiene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Isophorone                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | 388       | 227      | 212       | 109      | 319       | 152      | 125       | 46.8      | 84        | 48.9     | 128       | 146      | 50.7      |
| Nitrobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | 13.1      | 10.8 1c  | 9.5 1c    | 7.2 1c   | 7.6       | 4.4 1c   | 5.5       | 5.1 JD31c | 8.3 1c    | 4.1 1c   | 6.3       | 6.6 1c   | 4.7       |
| Phenol                     | 55        | 18.4 1c  | 25.5 1c   | 19.4 1c  | 30.6      | 13.7 1c  | 25.2      | 6.5 1c    | 19.7 1c   | 9.3 1c   | 16.2      | 29.3 1c  | 18        |
| Pyrene                     | 1.1       | ND       | 0.97 J1c  | 0.68 J1c | 1.1 IS    | 0.42 J1c | 0.57 J    | 1.9 IS1c  | 0.83 J1c  | 0.65 J1c | 0.68 J    | 0.87 J1c | ND        |
| Pyridine                   | 5.7       | 2.6 1c   | 2 1c      | 2 1c     | 2.9       | 2 1c     | 2         | 0.64 J1c  | 2.3 CH1c  | 1.4 1c   | 1.7       | 2.5 1c   | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP16-PZM008 |        |          |          |     |          |          |          |           |        |        |          |         |
|----------------------------|-------------|--------|----------|----------|-----|----------|----------|----------|-----------|--------|--------|----------|---------|
|                            | ug/L        |        |          |          |     |          |          |          |           |        |        |          |         |
| 1,2,4,5-tetrachlorobenzene | NS          | NS     | NS       | NS       | NS  | NS       | NS       | NS       | NS        | NS     | ND     | NS       | NS      |
| 1,2,4-Trichlorobenzene     | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | ND     | ND       | ND      |
| 1,3-Dichlorobenzene        | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | ND     | ND       | ND      |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS     | NS       | NS       | NS  | NS       | NS       | NS       | NS        | NS     | ND     | NS       | NS      |
| 2,4,5-Trichlorophenol      | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | ND     | ND       | ND      |
| 2,4,6-Trichlorophenol      | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | ND     | ND       | ND      |
| 2,4-Dichlorophenol         | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | ND     | ND       | ND      |
| 2,4-Dimethylphenol         | NS          | 6.1 1c | 6.6 1c   | 6.6 1c   | 6.5 | 5.1 1c   | 4.6 1c   | 3.6 1c   | 6.9 JD31c | 5.5 L1 | 6.8 L1 | 5.2 1c   | 8.3 1c  |
| 2,4-Dinitrophenol          | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | ND     | ND       | ND      |
| 2,4-Dinitrotoluene         | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | ND     | ND       | ND      |
| 2,6-Dinitrotoluene         | NS          | ND     | ND       | ND       | ND  | ND       | ND       | 0.22 J1c | ND        | ND     | ND     | 0.45 J1c | ND      |
| 2-Chloronaphthalene        | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | ND     | ND       | ND      |
| 2-Chlorophenol             | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | ND     | ND       | ND      |
| 2-Methylnaphthalene        | NS          | ND     | 0.33 J1c | 0.41 J1c | ND  | ND       | 0.25 J1c | 0.26 J1c | ND        | 0.43 J | 0.45 J | 0.41 J1c | ND      |
| 2-Methylphenol             | NS          | 1.5 1c | 1.2 1c   | 1.4 1c   | 1.4 | 1 1c     | 0.99 1c  | 0.79 J1c | 1.5 1c    | 1.1    | 1.6    | 1.3 1c   | 2.3 1c  |
| 2-Nitroaniline             | NS          | NS     | NS       | NS       | NS  | NS       | NS       | NS       | NS        | NS     | ND     | NS       | NS      |
| 2-Nitrophenol              | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | NS     | ND       | ND      |
| 3&4-Methylphenol           | NS          | 20 1c  | 13.2 1c  | NS       | NS  | NS       | 6.9 1c   | 4.7 1c   | 7.2 1c    | 6.4    | 8.1    | 6.1 1c   | 10.2 1c |
| 3,3'-Dichlorobenzidine     | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | ND     | ND       | ND      |
| 4,6-Dinitro-2-methylphenol | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | ND     | ND       | ND      |
| 4-Bromophenyl phenylether  | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | ND     | ND       | ND      |
| 4-Chloro-3-methylphenol    | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | ND     | ND       | ND      |
| 4-Chloroaniline            | NS          | NS     | NS       | NS       | NS  | NS       | NS       | NS       | NS        | NS     | ND     | NS       | NS      |
| 4-Chlorophenyl phenylether | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | ND     | ND       | ND      |
| 4-Nitroaniline             | NS          | NS     | NS       | NS       | NS  | NS       | NS       | NS       | NS        | NS     | ND     | NS       | NS      |
| 4-Nitrophenol              | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND        | ND     | 1.1    | ND       | ND      |
| Acenaphthene               | NS          | ND     | 0.39 J1c | 0.47 J1c | ND  | 0.28 J1c | 0.35 J1c | 0.31 J1c | 0.63 J1c  | 0.5 J  | 0.51   | 0.55 J1c | ND      |
| Acenaphthylene             | NS          | ND     | ND       | ND       | ND  | ND       | 5.2 1c   | ND       | ND        | ND     | 0.17   | ND       | ND      |
| Acetophenone               | NS          | NS     | NS       | NS       | NS  | NS       | NS       | NS       | NS        | NS     | 0.42 J | NS       | NS      |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Aniline                          | NS        | ND       | 1 J1c     | 0.95 J1c | ND        | 0.37 J1c  | ND        | 0.76 J1c | 0.89 J1c  | 2.3 J11  | 3.5 CH11  | ND       | ND        |
| Anthracene                       | NS        | ND       | ND        | 0.23 J1c | ND        | ND        | 0.12 J1c  | ND       | ND        | ND       | 0.3       | ND       | ND        |
| Benz[a]anthracene                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | 0.045 J1S | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Benzo[a]pyrene                   | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | 0.015 J1S | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | 0.41 J   | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | ND       | 0.22 J1c  | 0.23 J1c | ND        | ND        | 1.1 1c    | ND       | ND        | ND       | ND        | ND       | ND        |
| Butyl benzyl phthalate           | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 0.82 J    | NS       | NS        |
| Chrysene                         | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | 0.044 J1S | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | ND       | ND        | ND       | ND        | ND        | 0.13 J1c  | ND       | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | 0.63 J1c | ND        |
| Di-n-octylphthalate              | NS        | ND       | ND        | ND       | ND        | 0.67 JB1c | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | ND       | 0.39 J1c  | 0.32 J1c | 0.26 J    | 0.21 J1c  | 0.29 J1c  | 0.23 J1c | 0.41 J1c  | 0.29 J   | 0.33 J    | 0.36 J1c | ND        |
| Fluorene                         | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | 0.21      | ND       | ND        |
| Hexachloro-1,3-butadiene         | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018  | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020  |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|------------|----------|-----------|----------|------------|
| Isophorone                 | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         | ND       | ND        | ND       | ND         |
| Naphthalene                | NS        | 21.1     | 21.3      | 19.4     | 19        | 8.3      | 12.9      | 7.7      | 14         | 17.9     | 17.4      | 23.3     | 24         |
| Nitrobenzene               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         | ND       | ND        | ND       | ND         |
| N-Nitrosodimethylamine     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         | ND       | NS        | ND       | ND         |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS         | NS       | ND        | NS       | NS         |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS         | NS       | ND        | NS       | NS         |
| Pentachlorophenol          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         | ND       | ND        | ND       | ND         |
| Phenanthrene               | NS        | 1.3 1c   | 1.1 1c    | 1.1 1c   | 0.55 J    | 0.6 J1c  | 0.76 J1c  | 0.65 J1c | 1 1c       | 0.95 J   | 1.1       | 1.4 1c   | 0.75 J1c   |
| Phenol                     | NS        | 10 1c    | 5.5 1c    | 4.6 1c   | 4.8       | 3.3 1c   | 2.8 1c    | 2.6 1c   | 4.4 1c     | 2.7      | 3.3       | 2.6 1c   | 6.8 1c     |
| Pyrene                     | NS        | ND       | 0.32 J1c  | 0.26 J1c | 0.32 J    | ND       | 0.24 J1c  | 0.22 J1c | 0.3 J1c    | ND       | 0.24      | 0.31 J1c | ND         |
| Pyridine                   | NS        | ND       | 0.49 J1c  | 0.69 J1c | 0.85 J    | 0.56 J1c | 0.65 J1c  | 0.59 J1c | 0.58 JCH1c | 0.88 J   | 0.67 J    | 0.5 J1c  | 0.63 JL21c |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP18-PZM009 |        |          |          |        |          |          |          |          |          |        |    |    |
|----------------------------|-------------|--------|----------|----------|--------|----------|----------|----------|----------|----------|--------|----|----|
|                            | ug/L        |        |          |          |        |          |          |          |          |          |        |    |    |
| 1,2,4,5-tetrachlorobenzene | NS          | NS     | NS       | NS       | NS     | NS       | NS       | NS       | NS       | NS       | ND     | NS | NS |
| 1,2,4-Trichlorobenzene     | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | NS | NS |
| 1,3-Dichlorobenzene        | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | NS | NS |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS     | NS       | NS       | NS     | NS       | NS       | NS       | NS       | NS       | ND     | NS | NS |
| 2,4,5-Trichlorophenol      | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | NS | NS |
| 2,4,6-Trichlorophenol      | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | NS | NS |
| 2,4-Dichlorophenol         | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | NS | NS |
| 2,4-Dimethylphenol         | NS          | 1.2 1c | 0.83 J1c | 1.2 1c   | 1.1    | 1.1 1c   | 0.69 J1c | 0.67 J1c | 0.96 J2c | 1.3 1c   | 1.3    | NS | NS |
| 2,4-Dinitrophenol          | NS          | ND     | ND       | ND       | 0.93 J | ND       | ND       | ND       | ND       | 0.6 J1c  | 1.1 J  | NS | NS |
| 2,4-Dinitrotoluene         | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | NS | NS |
| 2,6-Dinitrotoluene         | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | NS | NS |
| 2-Chloronaphthalene        | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | NS | NS |
| 2-Chlorophenol             | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | NS | NS |
| 2-Methylnaphthalene        | NS          | 1.2 1c | 1.1 1c   | 0.9 J1c  | 0.95 J | 0.72 J1c | 0.72 J1c | 0.37 J1c | 0.66 J2c | 0.79 J1c | 0.7 J  | NS | NS |
| 2-Methylphenol             | NS          | 1.5 1c | 0.81 J1c | 1 J1c    | 1.4    | 1.4 1c   | 0.98 J1c | 0.9 J1c  | 1.1 2c   | 1.8 1c   | 1      | NS | NS |
| 2-Nitroaniline             | NS          | NS     | NS       | NS       | NS     | NS       | NS       | NS       | NS       | NS       | ND     | NS | NS |
| 2-Nitrophenol              | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | NS     | NS | NS |
| 3&4-Methylphenol           | NS          | ND     | 1.2 J1c  | NS       | NS     | NS       | 1.3 J1c  | 0.88 J1c | ND       | 2.2 1c   | ND     | NS | NS |
| 3,3'-Dichlorobenzidine     | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | NS | NS |
| 4,6-Dinitro-2-methylphenol | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | NS | NS |
| 4-Bromophenyl phenylether  | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | NS | NS |
| 4-Chloro-3-methylphenol    | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | NS | NS |
| 4-Chloroaniline            | NS          | NS     | NS       | NS       | NS     | NS       | NS       | NS       | NS       | NS       | ND     | NS | NS |
| 4-Chlorophenyl phenylether | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | NS | NS |
| 4-Nitroaniline             | NS          | NS     | NS       | NS       | NS     | NS       | NS       | NS       | NS       | NS       | ND     | NS | NS |
| 4-Nitrophenol              | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | 1.7 2c   | ND       | ND     | NS | NS |
| Acenaphthene               | NS          | ND     | 0.94 J1c | 0.86 J1c | 0.7 J  | 0.6 J1c  | 0.61 J1c | 0.3 J1c  | 0.59 J2c | 0.63 J1c | 0.66   | NS | NS |
| Acenaphthylene             | NS          | ND     | 0.27 J1c | 0.3 J1c  | 0.3 J  | ND       | 0.19 J1c | ND       | ND       | ND       | 0.2    | NS | NS |
| Acetophenone               | NS          | NS     | NS       | NS       | NS     | NS       | NS       | NS       | NS       | NS       | 0.73 J | NS | NS |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Aniline                          | NS        | ND       | 0.53 J1c  | 1.4 J1c  | 0.89 J    | 1 J1c     | ND        | 0.72 J1c | 1.9 J2c   | ND       | ND        | NS       | NS        |
| Anthracene                       | NS        | ND       | 0.47 J1c  | 0.32 J1c | 0.28 J    | 0.15 J1c  | 0.16 J1c  | ND       | ND        | ND       | 0.28      | NS       | NS        |
| Benz[a]anthracene                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Benzo[a]pyrene                   | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Benzo[b]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Benzo[g,h,i]perylene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Benzo[k]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| bis(2-Chloroethoxy)methane       | NS        | ND       | ND        | ND       | ND        | ND        | 0.15 J1c  | ND       | ND        | ND       | ND        | NS       | NS        |
| bis(2-Chloroethyl)ether          | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| bis(2-Ethylhexyl)phthalate       | NS        | ND       | 0.22 J1c  | 0.24 J1c | 0.67 JB   | ND        | ND        | ND       | ND        | ND       | 0.55 J    | NS       | NS        |
| Butyl benzyl phthalate           | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 0.6 J     | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 1.4       | NS       | NS        |
| Chrysene                         | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dibenz[a,h]anthracene            | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dibenzofuran                     | NS        | ND       | 0.48 J1c  | 0.4 J1c  | 0.39 J    | 0.3 J1c   | 0.3 J1c   | ND       | 0.4 J2c   | ND       | ND        | NS       | NS        |
| Diethylphthalate                 | NS        | ND       | ND        | ND       | 0.28 J    | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dimethylphthalate                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Di-n-butylphthalate              | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Di-n-octylphthalate              | NS        | ND       | ND        | ND       | ND        | 0.73 JB1c | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Fluoranthene                     | NS        | ND       | 0.6 J1c   | 0.53 J1c | 0.54 J    | 0.31 J1c  | 0.31 J1c  | ND       | 0.37 J2c  | 0.55 J1c | 0.42 J    | NS       | NS        |
| Fluorene                         | NS        | ND       | 0.53 J1c  | 0.47 J1c | 0.39 J    | 0.32 J1c  | 0.35 J1c  | ND       | ND        | ND       | 0.34      | NS       | NS        |
| Hexachloro-1,3-butadiene         | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Hexachlorobenzene                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Hexachlorocyclopentadiene        | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Hexachloroethane                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Indeno[1,2,3-cd]pyrene           | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Isophorone                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Naphthalene                | NS        | 137      | 83.1      | 86.2     | 82.3      | 91.3      | 64.9      | 70.6     | 45.6      | 70.9     | 36.1      | NS       | NS        |
| Nitrobenzene               | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| N-Nitrosodimethylamine     | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | NS        | NS       | NS        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Pentachlorophenol          | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Phenanthrene               | NS        | 1.8 1c   | 2 1c      | 1.9 1c   | 1.9       | 1.3 1c    | 1.2 1c    | 0.8 J1c  | 1.3 2c    | 1.7 1c   | 1.4       | NS       | NS        |
| Phenol                     | NS        | 1.8 1c   | 1.8 1c    | 1.4 1c   | 0.78 J    | 0.68 JB1c | 0.44 J1c  | 0.48 J1c | 1.9 2c    | 2.3 1c   | 1.5       | NS       | NS        |
| Pyrene                     | NS        | ND       | 0.33 J1c  | 0.27 J1c | 0.29 J    | ND        | 0.18 J1c  | ND       | ND        | ND       | 0.2       | NS       | NS        |
| Pyridine                   | NS        | ND       | ND        | 0.32 J1c | 0.51 J    | ND        | 0.3 J1c   | ND       | ND        | ND       | 0.48 J    | NS       | NS        |

ND: Non-Detect, NS: Not Sampled



| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP18R-PZM009 |    |    |    |    |    |    |    |    |    |    |        | ug/L     |
|----------------------------|--------------|----|----|----|----|----|----|----|----|----|----|--------|----------|
| 1,2,4-Trichlorobenzene     | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 1,3-Dichlorobenzene        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2,4,5-Trichlorophenol      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2,4,6-Trichlorophenol      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2,4-Dichlorophenol         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2,4-Dimethylphenol         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.67 J | 0.86 J1c |
| 2,4-Dinitrophenol          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2,4-Dinitrotoluene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2,6-Dinitrotoluene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2-Chloronaphthalene        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2-Chlorophenol             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 2-Methylnaphthalene        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.36 J | ND       |
| 2-Methylphenol             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.6 J  | 0.92 J1c |
| 2-Nitrophenol              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 3&4-Methylphenol           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | 1.8 J1c  |
| 3,3'-Dichlorobenzidine     | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 4,6-Dinitro-2-methylphenol | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 4-Bromophenyl phenylether  | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 4-Chloro-3-methylphenol    | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 4-Chlorophenyl phenylether | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| 4-Nitrophenol              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.88 J | ND       |
| Acenaphthene               | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.44 J | 0.64 J1c |
| Acenaphthylene             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| Aniline                    | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| Anthracene                 | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| Benz[a]anthracene          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| Benzo[a]pyrene             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| Benzo[b]fluoranthene       | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |
| Benzo[g,h,i]perylene       | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND     | ND       |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.42 J   | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.62 J   | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Naphthalene                      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 84.1     | 16.6 1c   |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 1.3      | 1.1 1c    |
| Phenol                           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 1.1      | 3 1c      |
| Pyrene                           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.33 J   | ND        |
| Pyridine                         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP19-PZM008 |         |         |         |      |         |         |          |           |           |         |    |    |
|----------------------------|-------------|---------|---------|---------|------|---------|---------|----------|-----------|-----------|---------|----|----|
|                            | ug/L        |         |         |         |      |         |         |          |           |           |         |    |    |
| 1,2,4,5-tetrachlorobenzene | NS          | NS      | NS      | NS      | NS   | NS      | NS      | NS       | NS        | NS        | ND      | NS | NS |
| 1,2,4-Trichlorobenzene     | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | ND        | ND      | NS | NS |
| 1,3-Dichlorobenzene        | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | ND        | ND      | NS | NS |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS      | NS      | NS      | NS   | NS      | NS      | NS       | NS        | NS        | ND      | NS | NS |
| 2,4,5-Trichlorophenol      | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | ND        | ND      | NS | NS |
| 2,4,6-Trichlorophenol      | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | ND        | ND      | NS | NS |
| 2,4-Dichlorophenol         | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | ND        | ND      | NS | NS |
| 2,4-Dimethylphenol         | NS          | 232 1c  | 131 1c  | 142 1c  | 81.5 | 77.7 1c | 41.1 1c | 95.3 1c  | 106 D32c  | 176 D31c  | 150 ED  | NS | NS |
| 2,4-Dinitrophenol          | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | 0.81 J1c  | 1.2 JED | NS | NS |
| 2,4-Dinitrotoluene         | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | 0.37 J1c  | ND      | NS | NS |
| 2,6-Dinitrotoluene         | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | ND        | ND      | NS | NS |
| 2-Chloronaphthalene        | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | ND        | 3.2 ED  | NS | NS |
| 2-Chlorophenol             | NS          | ND      | ND      | ND      | ND   | ND      | 1.1 1c  | ND       | ND        | ND        | ND      | NS | NS |
| 2-Methylnaphthalene        | NS          | 64.9 1c | 45.4 1c | 31.3 1c | 20.1 | 19.1 1c | 12.7 1c | 11.8 1c  | 19.6 D32c | 25.6 D31c | 35.7    | NS | NS |
| 2-Methylphenol             | NS          | 29.4 1c | 20.2 1c | 14.6 1c | 16.3 | 12.4 1c | ND      | 9.4 1c   | 19.6 2c   | 46.4 D31c | 36.9 ED | NS | NS |
| 2-Nitroaniline             | NS          | NS      | NS      | NS      | NS   | NS      | NS      | NS       | NS        | NS        | ND      | NS | NS |
| 2-Nitrophenol              | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | ND        | NS      | NS | NS |
| 3&4-Methylphenol           | NS          | 104 1c  | 57.3 1c | NS      | NS   | NS      | 25 1c   | 42.7 1c  | 51.2 2c   | 140 D31c  | 116 ED  | NS | NS |
| 3,3'-Dichlorobenzidine     | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | ND        | ND      | NS | NS |
| 4,6-Dinitro-2-methylphenol | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | ND        | ND      | NS | NS |
| 4-Bromophenyl phenylether  | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | ND        | ND      | NS | NS |
| 4-Chloro-3-methylphenol    | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | ND        | ND      | NS | NS |
| 4-Chloroaniline            | NS          | NS      | NS      | NS      | NS   | NS      | NS      | NS       | NS        | NS        | ND      | NS | NS |
| 4-Chlorophenyl phenylether | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | ND        | ND        | ND      | NS | NS |
| 4-Nitroaniline             | NS          | NS      | NS      | NS      | NS   | NS      | NS      | NS       | NS        | NS        | ND      | NS | NS |
| 4-Nitrophenol              | NS          | ND      | ND      | ND      | ND   | ND      | ND      | ND       | 1.6 2c    | ND        | ND      | NS | NS |
| Acenaphthene               | NS          | 2.8 1c  | 2.3 1c  | 2.4 1c  | 1.5  | 1 1c    | 1.2 1c  | 0.82 J1c | 1.1 2c    | 1.1 1c    | 1.2     | NS | NS |
| Acenaphthylene             | NS          | 6.9 1c  | 5.2 1c  | 4.9 1c  | 3.4  | 2.6 1c  | 1.8 1c  | 2 1c     | 2.4 2c    | 2.9 1c    | 3.4     | NS | NS |
| Acetophenone               | NS          | NS      | NS      | NS      | NS   | NS      | NS      | NS       | NS        | NS        | ND      | NS | NS |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Aniline                          | NS        | 2.6 1c   | ND        | 2.7 1c   | 1.5 J     | ND        | ND        | 0.77 J1c | ND        | ND       | ND        | NS       | NS        |
| Anthracene                       | NS        | ND       | 0.99 J1c  | 0.74 J1c | 0.57 J    | 0.34 J1c  | 0.37 J1c  | 0.27 J1c | 0.29 J2c  | 0.39 J1c | 0.52      | NS       | NS        |
| Benz[a]anthracene                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | 0.061 JIS | NS       | NS        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Benzo[a]pyrene                   | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Benzo[b]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Benzo[g,h,i]perylene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Benzo[k]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 1.5 ED    | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| bis(2-Chloroethoxy)methane       | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| bis(2-Chloroethyl)ether          | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| bis(2-Ethylhexyl)phthalate       | NS        | ND       | 0.21 J1c  | 0.25 J1c | 0.47 JB   | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Butyl benzyl phthalate           | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 2.5 ED    | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 3.8 ED    | NS       | NS        |
| Chrysene                         | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dibenz[a,h]anthracene            | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dibenzofuran                     | NS        | 4.6 1c   | 3.4 1c    | 2.8 1c   | 1.9       | 1.5 1c    | 1.8 1c    | 1.3 1c   | 1.5 2c    | 1.7 1c   | 1.6 ED    | NS       | NS        |
| Diethylphthalate                 | NS        | ND       | ND        | ND       | 0.25 J    | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dimethylphthalate                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Di-n-butylphthalate              | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Di-n-octylphthalate              | NS        | ND       | ND        | ND       | ND        | 0.75 JB1c | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Fluoranthene                     | NS        | 1.2 1c   | 1.2 1c    | 0.9 J1c  | 0.82 J    | 0.52 J1c  | 0.53 J1c  | 0.43 J1c | 0.44 J2c  | 0.63 J1c | 0.6 JED   | NS       | NS        |
| Fluorene                         | NS        | 4.1 1c   | 3.3 1c    | 2.8 1c   | 2.2       | 1.7 1c    | 1.9 1c    | 1.1 1c   | 1.3 2c    | 1.6 1c   | 1.9       | NS       | NS        |
| Hexachloro-1,3-butadiene         | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Hexachlorobenzene                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Hexachlorocyclopentadiene        | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Hexachloroethane                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Indeno[1,2,3-cd]pyrene           | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Isophorone                 | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Naphthalene                | NS        | 1,460    | 478       | 304      | 2,340     | 1,970    | 387       | 255      | 332       | 399      | 821       | NS       | NS        |
| Nitrobenzene               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| N-Nitrosodimethylamine     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | NS       | NS        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Pentachlorophenol          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Phenanthrene               | NS        | 5.3 1c   | 4.8 1c    | 4 1c     | 3         | 2 1c     | 2.1 1c    | 1.7 1c   | 1.7 2c    | 2.4 1c   | 2.4       | NS       | NS        |
| Phenol                     | NS        | 5.1 1c   | 4.6 1c    | 1.8 1c   | 1.7       | 1.4 B1c  | 2.3 1c    | 1.2 1c   | 4 2c      | 18.5 1c  | 18.4 ED   | NS       | NS        |
| Pyrene                     | NS        | ND       | 0.92 J1c  | 0.53 J1c | 0.48 J    | 0.3 J1c  | 0.32 J1c  | 0.28 J1c | ND        | 0.37 J1c | 0.37 JED  | NS       | NS        |
| Pyridine                   | NS        | 2.3 1c   | 2.1 1c    | 1.1 1c   | 1.6       | 0.93 J1c | 0.95 J1c  | 0.71 J1c | 1.2 2c    | 2.1 1c   | 1.8 ED    | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP19R-PZM008 |    |    |    |    |    |    |    |    |    |    |          | ug/L     |
|----------------------------|--------------|----|----|----|----|----|----|----|----|----|----|----------|----------|
| 1,2,4-Trichlorobenzene     | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 1,3-Dichlorobenzene        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 2,4,5-Trichlorophenol      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 2,4,6-Trichlorophenol      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 2,4-Dichlorophenol         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 2,4-Dimethylphenol         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 102 1c   | 213 L11c |
| 2,4-Dinitrophenol          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 2,4-Dinitrotoluene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 2,6-Dinitrotoluene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 2-Chloronaphthalene        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 2-Chlorophenol             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | 1.9 1c   |
| 2-Methylnaphthalene        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 25 1c    | 40.9 1c  |
| 2-Methylphenol             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 34.1 1c  | 60 1c    |
| 2-Nitrophenol              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 3&4-Methylphenol           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 84.8 1c  | 153 CH1c |
| 3,3'-Dichlorobenzidine     | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 4,6-Dinitro-2-methylphenol | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 4-Bromophenyl phenylether  | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 4-Chloro-3-methylphenol    | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 4-Chlorophenyl phenylether | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| 4-Nitrophenol              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |
| Acenaphthene               | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 1 1c     | 2.1 1c   |
| Acenaphthylene             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 2.5 1c   | 5.2 1c   |
| Aniline                    | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 1.5 J1c  | 9.3 1c   |
| Anthracene                 | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.53 J1c | ND       |
| Benz[a]anthracene          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.32 J1c | ND       |
| Benzo[a]pyrene             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.27 J1c | ND       |
| Benzo[b]fluoranthene       | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.29 J1c | ND       |
| Benzo[g,h,i]perylene       | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND       |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020  | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.28 J1c  | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 1.9 1c    | 3.3 1c    |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.48 JB1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 1.2 1c    | 0.77 J1c  |
| Fluorene                         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 1.8 1c    | 3.3 1c    |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| Naphthalene                      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 3,120     | 467       |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND        | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 2.5 1c    | 3.2 1c    |
| Phenol                           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 15.2 1c   | 21.5 1c   |
| Pyrene                           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.73 J1c  | ND        |
| Pyridine                         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.91 J1c  | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP20-PZM011 |        |          |          |        |          |          |          |          |          |        |        |    |
|----------------------------|-------------|--------|----------|----------|--------|----------|----------|----------|----------|----------|--------|--------|----|
|                            | ug/L        |        |          |          |        |          |          |          |          |          |        |        |    |
| 1,2,4,5-tetrachlorobenzene | NS          | NS     | NS       | NS       | NS     | NS       | NS       | NS       | NS       | NS       | ND     | NS     | NS |
| 1,2,4-Trichlorobenzene     | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | ND     | ND |
| 1,3-Dichlorobenzene        | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | ND     | ND |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS     | NS       | NS       | NS     | NS       | NS       | NS       | NS       | NS       | ND     | NS     | NS |
| 2,4,5-Trichlorophenol      | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | ND     | ND |
| 2,4,6-Trichlorophenol      | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | ND     | ND |
| 2,4-Dichlorophenol         | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | ND     | ND |
| 2,4-Dimethylphenol         | NS          | 1.4 1c | 1.8 1c   | 0.93 J1c | 1.6    | 1.5 1c   | 0.7 J1c  | 1.1 1c   | 0.73 J1c | ND       | 0.64 J | 0.54 J | ND |
| 2,4-Dinitrophenol          | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | 1 J    | ND     | ND |
| 2,4-Dinitrotoluene         | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | ND     | ND |
| 2,6-Dinitrotoluene         | NS          | ND     | ND       | ND       | 0.51 J | ND       | 0.47 J1c | 0.44 J1c | 1 1c     | 1.1 1c   | 1.1    | 1.4    | ND |
| 2-Chloronaphthalene        | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | 0.43 J1c | ND       | ND     | ND     | ND |
| 2-Chlorophenol             | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | ND     | ND |
| 2-Methylnaphthalene        | NS          | 1.2 1c | 2.1 1c   | 0.94 J1c | 1.1    | 0.96 J1c | 0.66 J1c | 0.68 J1c | ND       | ND       | 1.2    | ND     | ND |
| 2-Methylphenol             | NS          | 2.2 1c | 2.8 1c   | 1.4 1c   | 2.6    | 1.9 1c   | 1.1 1c   | 1.8 1c   | 0.89 J1c | 0.45 J1c | 1      | 0.82 J | ND |
| 2-Nitroaniline             | NS          | NS     | NS       | NS       | NS     | NS       | NS       | NS       | NS       | NS       | ND     | NS     | NS |
| 2-Nitrophenol              | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | NS     | ND     | ND |
| 3&4-Methylphenol           | NS          | 2.3 1c | 2.6 1c   | NS       | NS     | NS       | 0.95 J1c | 1.4 J1c  | ND       | ND       | ND     | ND     | ND |
| 3,3'-Dichlorobenzidine     | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | ND     | ND |
| 4,6-Dinitro-2-methylphenol | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | ND     | ND |
| 4-Bromophenyl phenylether  | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | ND     | ND |
| 4-Chloro-3-methylphenol    | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | ND     | ND |
| 4-Chloroaniline            | NS          | NS     | NS       | NS       | NS     | NS       | NS       | NS       | NS       | NS       | 0.28 J | NS     | NS |
| 4-Chlorophenyl phenylether | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | ND     | ND |
| 4-Nitroaniline             | NS          | NS     | NS       | NS       | NS     | NS       | NS       | NS       | NS       | NS       | ND     | NS     | NS |
| 4-Nitrophenol              | NS          | ND     | ND       | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     | 0.76 J | ND |
| Acenaphthene               | NS          | ND     | 1 J1c    | 0.69 J1c | 0.71 J | 0.57 J1c | 0.45 J1c | 0.32 J1c | ND       | ND       | 0.66   | ND     | ND |
| Acenaphthylene             | NS          | ND     | 0.95 J1c | 0.62 J1c | 0.75 J | 0.53 J1c | 0.14 J1c | 0.34 J1c | ND       | ND       | 0.69   | ND     | ND |
| Acetophenone               | NS          | NS     | NS       | NS       | NS     | NS       | NS       | NS       | NS       | NS       | ND     | NS     | NS |

ND: Non-Detect, NS: Not Sampled



| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Aniline                          | NS        | ND       | 0.42 J1c  | ND       | 0.86 J    | 0.24 J1c  | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Anthracene                       | NS        | ND       | 0.23 J1c  | ND       | 0.73 J    | ND        | 0.12 J1c  | ND       | ND        | ND       | 0.23      | ND       | ND        |
| Benz[a]anthracene                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | 0.044 J   | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Benzo[a]pyrene                   | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | ND       | ND        | ND       | 0.2 J1S   | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | 0.57 J    | ND       | ND        |
| Butyl benzyl phthalate           | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 0.44 J    | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 1.9       | NS       | NS        |
| Chrysene                         | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | ND       | 0.44 J1c  | ND       | 0.27 J    | ND        | 0.23 J1c  | 0.19 J1c | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | 0.5 J    | ND        |
| Di-n-octylphthalate              | NS        | ND       | ND        | ND       | ND        | 0.67 JB1c | ND        | 0.22 J1c | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | ND       | 0.52 J1c  | 0.45 J1c | 0.48 J    | 0.3 J1c   | 0.48 J1c  | 0.28 J1c | 0.39 J1c  | 0.25 J1c | 0.46      | 0.37 J   | ND        |
| Fluorene                         | NS        | ND       | 0.61 J1c  | 0.39 J1c | 0.37 J    | 0.31 J1c  | 0.33 J1c  | 0.24 J1c | ND        | ND       | 0.48      | ND       | ND        |
| Hexachloro-1,3-butadiene         | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Isophorone                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | NS        | 114      | 119       | 87.2     | 171       | 147       | 92.7      | 95.4     | 32.4      | 35.2     | 86.6      | 31.8     | 1.3 1c    |
| Nitrobenzene               | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Pentachlorophenol          | NS        | ND       | 1.3 J1c   | 1 J1c    | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | ND       | 0.9 J1c   | 0.63 J1c | 0.73 J    | 0.58 J1c  | 0.61 J1c  | 0.45 J1c | ND        | ND       | 0.86      | 0.42 J   | ND        |
| Phenol                     | NS        | ND       | 0.24 J1c  | 0.19 J1c | ND        | 0.37 JB1c | 0.31 J1c  | 0.22 J1c | 5 1c      | ND       | ND        | ND       | 0.36 J1c  |
| Pyrene                     | NS        | ND       | 0.54 J1c  | 0.34 J1c | 0.57 JIS  | 0.27 J1c  | 0.4 J1c   | 0.25 J1c | 0.33 J1c  | ND       | 0.35      | 0.31 J   | ND        |
| Pyridine                   | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP21-PZM004 |        |          |          |     |          |          |          |          |          |      |        |          |
|----------------------------|-------------|--------|----------|----------|-----|----------|----------|----------|----------|----------|------|--------|----------|
|                            | ug/L        |        |          |          |     |          |          |          |          |          |      |        |          |
| 1,2,4,5-tetrachlorobenzene | NS          | NS     | NS       | NS       | NS  | NS       | NS       | NS       | NS       | NS       | ND   | NS     | NS       |
| 1,2,4-Trichlorobenzene     | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND       | ND       | ND   | ND     | ND       |
| 1,3-Dichlorobenzene        | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND       | ND       | ND   | ND     | ND       |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS     | NS       | NS       | NS  | NS       | NS       | NS       | NS       | NS       | ND   | NS     | NS       |
| 2,4,5-Trichlorophenol      | NS          | 3.4 1c | 4.4 1c   | 4.3 1c   | 2.8 | 3.4 1c   | 2.8 1c   | 1.6 J1c  | 3.6 1c   | 1.6 J1c  | 2 J  | 1.9 J  | 2.9 1c   |
| 2,4,6-Trichlorophenol      | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND       | ND       | ND   | ND     | ND       |
| 2,4-Dichlorophenol         | NS          | ND     | ND       | ND       | ND  | ND       | 0.12 J1c | ND       | ND       | ND       | ND   | ND     | ND       |
| 2,4-Dimethylphenol         | NS          | 2.7 1c | 4.5 1c   | 2.1 1c   | 1.7 | 1.1 1c   | 1.4 1c   | 0.58 J1c | 3.5 1c   | 1.3 1c   | 2.6  | 0.95 J | 2.7 L11c |
| 2,4-Dinitrophenol          | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND       | ND       | ND   | ND     | ND       |
| 2,4-Dinitrotoluene         | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND       | ND       | ND   | 0.39 J | ND       |
| 2,6-Dinitrotoluene         | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND       | 0.49 J1c | ND   | 0.96 J | ND       |
| 2-Chloronaphthalene        | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | 0.58 J1c | ND       | ND   | ND     | ND       |
| 2-Chlorophenol             | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND       | ND       | ND   | ND     | ND       |
| 2-Methylnaphthalene        | NS          | ND     | 0.48 J1c | ND       | ND  | ND       | 0.3 J1c  | 0.4 J1c  | 0.56 J1c | 0.35 J1c | 0.31 | ND     | ND       |
| 2-Methylphenol             | NS          | ND     | 0.95 J1c | ND       | ND  | ND       | 0.16 J1c | 0.22 J1c | 2.7 1c   | 0.39 J1c | 1.8  | ND     | 2.2 1c   |
| 2-Nitroaniline             | NS          | NS     | NS       | NS       | NS  | NS       | NS       | NS       | NS       | NS       | ND   | NS     | NS       |
| 2-Nitrophenol              | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND       | ND       | NS   | ND     | ND       |
| 3&4-Methylphenol           | NS          | ND     | 0.49 J1c | NS       | NS  | NS       | 0.18 J1c | 0.21 J1c | ND       | ND       | ND   | ND     | ND       |
| 3,3'-Dichlorobenzidine     | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND       | ND       | ND   | ND     | 1.5 CH1c |
| 4,6-Dinitro-2-methylphenol | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND       | ND       | ND   | ND     | ND       |
| 4-Bromophenyl phenylether  | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND       | ND       | ND   | ND     | ND       |
| 4-Chloro-3-methylphenol    | NS          | ND     | ND       | ND       | ND  | ND       | 0.29 J1c | 0.49 J1c | ND       | 0.83 J1c | ND   | 0.57 J | ND       |
| 4-Chloroaniline            | NS          | NS     | NS       | NS       | NS  | NS       | NS       | NS       | NS       | NS       | ND   | NS     | NS       |
| 4-Chlorophenyl phenylether | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND       | ND       | ND   | ND     | ND       |
| 4-Nitroaniline             | NS          | NS     | NS       | NS       | NS  | NS       | NS       | NS       | NS       | NS       | ND   | NS     | NS       |
| 4-Nitrophenol              | NS          | ND     | ND       | ND       | ND  | ND       | ND       | ND       | ND       | ND       | ND   | ND     | ND       |
| Acenaphthene               | NS          | ND     | 0.47 J1c | 0.42 J1c | ND  | 0.44 J1c | 0.32 J1c | 0.27 J1c | ND       | ND       | 0.36 | 0.45 J | ND       |
| Acenaphthylene             | NS          | ND     | ND       | ND       | ND  | ND       | 0.2 J1c  | 0.13 J1c | ND       | ND       | 0.11 | ND     | ND       |
| Acetophenone               | NS          | NS     | NS       | NS       | NS  | NS       | NS       | NS       | NS       | NS       | ND   | NS     | NS       |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|------------|-----------|----------|-----------|
| Aniline                          | NS        | ND       | 0.45 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | 0.55 J111c | ND        | ND       | ND        |
| Anthracene                       | NS        | ND       | 0.3 J1c   | ND       | ND        | ND       | 0.12 J1c  | 0.13 J1c | 0.29 J1c  | ND         | 0.51      | ND       | ND        |
| Benz[a]anthracene                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | 0.073 J   | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | ND        | NS       | NS        |
| Benzo[a]pyrene                   | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | 0.034 J   | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | 0.032 J   | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | ND        | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | ND       | ND        | ND       | 1.1       | 1.2 1c   | 0.46 J1c  | 0.41 J1c | 0.95 J1c  | ND         | 0.88 J    | 0.46 J   | 0.71 J1c  |
| bis(2-Chloroethyl)ether          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | ND       | ND        | 0.29 J1c | 0.48 J    | ND       | ND        | 0.46 J1c | ND        | ND         | 0.57 J    | ND       | ND        |
| Butyl benzyl phthalate           | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | ND        | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | 0.72 J    | NS       | NS        |
| Chrysene                         | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | 0.039 J   | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | ND       | ND        | 0.6 J1c  | 0.58 J    | 0.4 J1c  | ND        | ND       | 0.49 J1c  | ND         | ND        | 0.42 J   | ND        |
| Dimethylphthalate                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | ND       | 0.3 J1c   | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | 0.73 J   | ND        |
| Di-n-octylphthalate              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | 1.2 IS1c | ND        | ND         | ND        | ND       | ND        |
| Fluoranthene                     | NS        | ND       | 0.55 J1c  | 0.4 J1c  | 0.42 J    | 0.31 J1c | 0.23 J1c  | ND       | 0.34 J1c  | ND         | 0.28      | ND       | ND        |
| Fluorene                         | NS        | ND       | 0.25 J1c  | ND       | ND        | 0.68 J1c | ND        | ND       | ND        | ND         | 0.093 J   | ND       | ND        |
| Hexachloro-1,3-butadiene         | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Isophorone                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | NS        | 36.4     | 18        | 10.2     | 12.7      | 4.2       | 29.8      | 11.7     | 52.9      | 17.9     | 52.2      | 33.1     | 52.4      |
| Nitrobenzene               | NS        | ND       | ND        | ND       | ND        | 0.26 J1c  | 0.12 J1c  | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Pentachlorophenol          | NS        | ND       | 1.6 J1c   | 1.4 J1c  | ND        | ND        | ND        | ND       | 1.5 J1c   | ND       | 1 J       | ND       | ND        |
| Phenanthrene               | NS        | ND       | 0.7 J1c   | 0.26 J1c | ND        | ND        | 0.23 J1c  | ND       | ND        | ND       | 0.24      | ND       | ND        |
| Phenol                     | NS        | ND       | 0.4 J1c   | 0.69 J1c | 0.28 J    | 0.69 JB1c | 0.26 J1c  | 0.31 J1c | 0.43 J1c  | 0.46 J1c | 0.3 J     | 0.32 J   | 0.52 J1c  |
| Pyrene                     | NS        | ND       | 0.73 J1c  | 0.45 J1c | 0.31 J    | 0.29 J1c  | 0.19 J1c  | 0.28 J1c | ND        | ND       | 0.17      | ND       | ND        |
| Pyridine                   | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

# Coke Point Landfill Historical SVOCs

## Intermediate Monitoring Zone

Fall 2020

| Parameter                  | 12/1/2014   | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:               | CP02-PZM026 |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,2,4,5-tetrachlorobenzene | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| 1,2,4-Trichlorobenzene     | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| 2,4,5-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrophenol          | NS          | NS       | NS        | NS       | ND        | ND       | ND        | 1.3 J1c  | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitroaniline             | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| 2-Nitrophenol              | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 3&4-Methylphenol           | NS          | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS          | NS       | NS        | NS       | 0.66 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloroaniline            | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| 4-Chlorophenyl phenylether | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitroaniline             | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019   | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-------------|----------|-----------|
| 4-Nitrophenol                    | NS        | NS       | NS        | NS       | 1.3       | 0.43 J1c  | ND        | 0.82 J1c | 1.2 1c    | ND       | ND          | ND       | 1.8 1c    |
| Acenaphthene                     | NS        | NS       | NS        | NS       | 0.54 J    | ND        | ND        | 0.38 J1c | 0.56 J1c  | ND       | 0.64 J1c    | ND       | ND        |
| Acenaphthylene                   | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | 0.15 IS1c   | ND       | ND        |
| Acetophenone                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND          | NS       | NS        |
| Aniline                          | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| Anthracene                       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | 0.12 1c     | ND       | ND        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | 0.1 IS1c    | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND          | NS       | NS        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND          | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | 0.49 JB   | ND        | ND        | 0.16 J1c | 0.27 J1c  | 0.54 J   | ND          | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 0.96 J1c    | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND          | NS       | NS        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | 0.081 JIS1c | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | 0.88 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.77 JB1c | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | 3.1       | 0.58 J1c  | 1.2 1c    | 1.7 1c   | 2.3 1c    | ND       | 2.5 1c      | ND       | 2.1 1c    |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | 0.1 IS1c    | ND       | ND        |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND          | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Hexachlorobenzene          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | ND        | ND       | ND        | ND       | ND        | 12 ML    | ND        | 0.12 J1c | ND        | ND       | ND        | ND       | ND        |
| Nitrobenzene               | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | 0.12 1c   | ND       | ND        |
| Phenol                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.11 J1c | ND        | ND       | ND        | ND       | ND        |
| Pyrene                     | NS        | NS       | NS        | NS       | 1.7       | 0.59 J1c | 0.67 J1c  | 1 1c     | 1.5 1c    | ND       | 2 1c      | ND       | 1.6 1c    |
| Pyridine                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP05-PZM019 |        |        |        |        |          |          |          |          |        |          |           |      |
|----------------------------|-------------|--------|--------|--------|--------|----------|----------|----------|----------|--------|----------|-----------|------|
|                            | ug/L        |        |        |        |        |          |          |          |          |        |          |           |      |
| 1,2,4,5-tetrachlorobenzene | NS          | NS     | NS     | NS     | NS     | NS       | NS       | NS       | NS       | NS     | ND       | NS        | NS   |
| 1,2,4-Trichlorobenzene     | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | ND       | ND     | ND       | ND        | ND   |
| 1,3-Dichlorobenzene        | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | ND       | ND     | ND       | ND        | ND   |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS     | NS     | NS     | NS     | NS       | NS       | NS       | NS       | NS     | ND       | NS        | NS   |
| 2,4,5-Trichlorophenol      | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | ND       | ND     | ND       | ND        | ND   |
| 2,4,6-Trichlorophenol      | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | ND       | ND     | ND       | ND        | ND   |
| 2,4-Dichlorophenol         | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | ND       | ND     | ND       | ND        | ND   |
| 2,4-Dimethylphenol         | NS          | 3.8 1c | 6.5 1c | 4.7 1c | 2.9    | 2.6 1c   | 3.4 1c   | 2.3 1c   | 3.3 1c   | 2.7 L1 | 2.2 1c   | 3.8 1c    | 4 L1 |
| 2,4-Dinitrophenol          | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | ND       | ND     | ND       | ND        | ND   |
| 2,4-Dinitrotoluene         | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | ND       | ND     | ND       | ND        | ND   |
| 2,6-Dinitrotoluene         | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | ND       | ND     | ND       | 0.62 J1c  | ND   |
| 2-Chloronaphthalene        | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | 2 1c     | ND     | ND       | ND        | 1.8  |
| 2-Chlorophenol             | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | ND       | ND     | ND       | ND        | ND   |
| 2-Methylnaphthalene        | NS          | 4 1c   | 6.3 1c | 3.5 1c | 2.9    | 2.3 1c   | 3.3 1c   | 2.4 1c   | 3.4 1c   | 2.5    | 2.8 IS1c | 0.55 J1c  | 3.8  |
| 2-Methylphenol             | NS          | 1 1c   | 1.5 1c | 1.1 1c | 1 J    | 0.44 J1c | 0.75 J1c | 0.51 J1c | 0.85 J1c | 1.1    | 0.68 J1c | 0.79 J1c  | ND   |
| 2-Nitroaniline             | NS          | NS     | NS     | NS     | NS     | NS       | NS       | NS       | NS       | NS     | ND       | NS        | NS   |
| 2-Nitrophenol              | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | ND       | ND     | NS       | ND        | ND   |
| 3&4-Methylphenol           | NS          | 8.2 1c | 12 1c  | NS     | NS     | NS       | 6.7 1c   | 4.2 1c   | 6.3 1c   | 7.8 L1 | 5.5 1c   | 8.1 B1c5c | 10.8 |
| 3,3'-Dichlorobenzidine     | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | ND       | ND     | ND       | ND        | ND   |
| 4,6-Dinitro-2-methylphenol | NS          | ND     | ND     | ND     | 0.71 J | 0.57 J1c | ND       | ND       | ND       | ND     | ND       | ND        | ND   |
| 4-Bromophenyl phenylether  | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | ND       | ND     | ND       | ND        | ND   |
| 4-Chloro-3-methylphenol    | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | ND       | ND     | ND       | ND        | ND   |
| 4-Chloroaniline            | NS          | NS     | NS     | NS     | NS     | NS       | NS       | NS       | NS       | NS     | ND       | NS        | NS   |
| 4-Chlorophenyl phenylether | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | ND       | ND     | ND       | ND        | ND   |
| 4-Nitroaniline             | NS          | NS     | NS     | NS     | NS     | NS       | NS       | NS       | NS       | NS     | ND       | NS        | NS   |
| 4-Nitrophenol              | NS          | ND     | ND     | ND     | ND     | ND       | ND       | ND       | 1 CH1c   | ND     | 1 1c     | ND        | ND   |
| Acenaphthene               | NS          | 5.2 1c | 7 1c   | 4.9 1c | 4.8    | 2.9 1c   | 4.1 1c   | 3 1c     | 4.2 1c   | 4.2    | 3.7 1c   | 1.2 1c    | 4.7  |
| Acenaphthylene             | NS          | 2.1 1c | 2.8 1c | 2.4 1c | 2.4    | 1.9 1c   | 14.8 1c  | 1.1 1c   | 1.2 1c   | 2      | 2 1c     | ND        | 2.5  |
| Acetophenone               | NS          | NS     | NS     | NS     | NS     | NS       | NS       | NS       | NS       | NS     | 0.52 J1c | NS        | NS   |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|------------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Aniline                          | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | 0.63 J11 | ND        | 6.6 1c   | ND        |
| Anthracene                       | NS        | ND       | 0.47 J1c  | 0.31 J1c | 0.33 J    | 0.23 J121c | 0.17 J1c  | ND       | 0.26 J1c  | ND       | 0.34 IS1c | ND       | ND        |
| Benz[a]anthracene                | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Benzo[a]pyrene                   | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS       | 0.93 J1c  | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | ND       | ND        | ND       | ND        | ND         | 0.19 J1c  | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | ND       | ND        | ND       | 0.21 J1S  | ND         | ND        | ND       | ND        | ND       | ND        | 0.37 J1c | ND        |
| Butyl benzyl phthalate           | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS       | 4.1 1c    | NS       | NS        |
| Chrysene                         | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | 1.4 1c   | 1.8 1c    | 1.2 1c   | 1.2       | 0.88 J1c   | 1.1 1c    | 0.79 J1c | 1.1 1c    | 1.1      | 0.91 J1c  | ND       | 1.1       |
| Diethylphthalate                 | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | 1.1 B1c  | ND        |
| Di-n-octylphthalate              | NS        | ND       | ND        | ND       | ND        | 0.63 JB1c  | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | ND       | 0.39 J1c  | 0.29 J1c | 0.3 J     | 0.22 J1c   | 0.17 J1c  | ND       | 0.31 J1c  | ND       | 0.2 IS1c  | 0.25 J1c | ND        |
| Fluorene                         | NS        | 1.9 1c   | 2.7 1c    | 1.7 1c   | 1.6       | 1.4 L21c   | 1.6 1c    | 1 1c     | 1.4 1c    | 1.5      | 1.4 1c    | 0.51 J1c | 1.5       |
| Hexachloro-1,3-butadiene         | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018  | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|------------|----------|-----------|----------|-----------|
| Isophorone                 | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         | ND       | ND        | ND       | ND        |
| Naphthalene                | 216       | 184      | 191       | 126      | 180       | 172      | 131       | 14.7     | 130        | 139      | 133       | 11.4 1c  | 124       |
| Nitrobenzene               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS         | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS         | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS         | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | ND       | ND        | 1.3 J1c  | ND        | ND       | ND        | ND       | ND         | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | 1.8 1c   | 2.6 1c    | 1.7 1c   | 1.9       | 1.4 1c   | 1.1 1c    | 0.77 J1c | 1.4 1c     | 1.2      | 1.4 1c    | 0.68 J1c | 1.4       |
| Phenol                     | NS        | 14.2 1c  | 18.4 1c   | 15.1 1c  | 14.8      | 7.9 1c   | 11.8 1c   | 6.7 1c   | 6.6 1c     | 10.4     | 7.1 1c    | 6.2 1c   | 13.5      |
| Pyrene                     | NS        | ND       | 0.31 J1c  | ND       | ND        | ND       | ND        | ND       | ND         | ND       | 0.12 IS1c | ND       | ND        |
| Pyridine                   | NS        | ND       | 0.79 J1c  | 0.56 J1c | 0.69 J    | ND       | 0.65 J1c  | 0.43 J1c | 0.79 JCH1c | 0.7 J    | 0.46 J1c  | 0.9 J1c  | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP05-PZM028 |    |    |    |    |          |        |          |          |          |          |          |        |
|----------------------------|-------------|----|----|----|----|----------|--------|----------|----------|----------|----------|----------|--------|
|                            | ug/L        |    |    |    |    |          |        |          |          |          |          |          |        |
| 1,2,4,5-tetrachlorobenzene | NS          | NS | NS | NS | NS | NS       | NS     | NS       | NS       | NS       | ND       | NS       | NS     |
| 1,2,4-Trichlorobenzene     | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     |
| 1,3-Dichlorobenzene        | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS | NS | NS | NS | NS       | NS     | NS       | NS       | NS       | ND       | NS       | NS     |
| 2,4,5-Trichlorophenol      | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     |
| 2,4,6-Trichlorophenol      | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     |
| 2,4-Dichlorophenol         | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     |
| 2,4-Dimethylphenol         | 5.5         | NS | NS | NS | NS | 2.5 1c   | 3      | 1.5 1c   | 2.8 1c   | 1.7 1c   | 2.5 1c   | 2.6 1c   | 3.2 L1 |
| 2,4-Dinitrophenol          | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     |
| 2,4-Dinitrotoluene         | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     |
| 2,6-Dinitrotoluene         | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     |
| 2-Chloronaphthalene        | ND          | NS | NS | NS | NS | ND       | ND     | ND       | 2 1c     | ND       | ND       | ND       | 1.3    |
| 2-Chlorophenol             | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     |
| 2-Methylnaphthalene        | 2.6         | NS | NS | NS | NS | 1.4 1c   | 0.97 J | 0.74 J1c | 1.9 1c   | 1.3 1c   | 2.1 IS1c | 1.7 1c   | 2.3    |
| 2-Methylphenol             | 1.5         | NS | NS | NS | NS | 0.57 J1c | 0.64 J | 0.24 J1c | 0.66 J1c | 0.45 J1c | 0.75 J1c | 0.72 J1c | ND     |
| 2-Nitroaniline             | NS          | NS | NS | NS | NS | NS       | NS     | NS       | NS       | NS       | ND       | NS       | NS     |
| 2-Nitrophenol              | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | NS       | ND       | ND     |
| 3&4-Methylphenol           | 12.4        | NS | NS | NS | NS | NS       | 6.2    | 1.8 J1c  | 5 1c     | 3.4 L11c | 6.1 1c   | 6.3 1c   | 7.9    |
| 3,3'-Dichlorobenzidine     | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     |
| 4,6-Dinitro-2-methylphenol | ND          | NS | NS | NS | NS | 0.53 J1c | ND     | ND       | ND       | ND       | ND       | ND       | ND     |
| 4-Bromophenyl phenylether  | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     |
| 4-Chloro-3-methylphenol    | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     |
| 4-Chloroaniline            | NS          | NS | NS | NS | NS | NS       | NS     | NS       | NS       | NS       | ND       | NS       | NS     |
| 4-Chlorophenyl phenylether | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | ND       | ND       | ND     |
| 4-Nitroaniline             | NS          | NS | NS | NS | NS | NS       | NS     | NS       | NS       | NS       | ND       | NS       | NS     |
| 4-Nitrophenol              | ND          | NS | NS | NS | NS | ND       | ND     | ND       | ND       | ND       | 1.2 1c   | ND       | ND     |
| Acenaphthene               | 4.2         | NS | NS | NS | NS | 2.2 1c   | 2.1    | 1.6 1c   | 2.9 1c   | 2.4 1c   | 3 1c     | 4.4 1c   | 3.2    |
| Acenaphthylene             | 1.6         | NS | NS | NS | NS | ND       | 16.9   | ND       | 0.88 J1c | 0.61 J1c | 1 IS1c   | 2.3 1c   | 1.2    |
| Acetophenone               | NS          | NS | NS | NS | NS | NS       | NS     | NS       | NS       | NS       | 0.74 J1c | NS       | NS     |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019   | 11/1/2019   | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|------------|-----------|----------|-----------|------------|-------------|----------|-----------|
| Aniline                          | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | 0.34 JL11c | 6.4 1c      | ND       | ND        |
| Anthracene                       | ND        | NS       | NS        | NS       | NS        | 0.33 JL21c | 0.33 J    | 0.21 J1c | 0.33 J1c  | ND         | 0.43 IS1c   | 0.67 J1c | ND        |
| Benz[a]anthracene                | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | 0.047 JIS1c | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS         | ND          | NS       | NS        |
| Benzo[a]pyrene                   | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| Benzo[b]fluoranthene             | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| Benzo[g,h,i]perylene             | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| Benzo[k]fluoranthene             | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS         | 0.72 J1c    | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| bis(2-Chloroethoxy)methane       | ND        | NS       | NS        | NS       | NS        | ND         | 0.16 J    | ND       | ND        | ND         | ND          | ND       | ND        |
| bis(2-Chloroethyl)ether          | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | 0.44 J1c   | ND          | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | ND        | NS       | NS        | NS       | NS        | ND         | ND        | 0.18 J1c | ND        | ND         | ND          | ND       | ND        |
| Butyl benzyl phthalate           | ND        | NS       | NS        | NS       | NS        | 0.16 J1c   | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS         | 0.45 J1c    | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS         | 3.7 1c      | NS       | NS        |
| Chrysene                         | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| Dibenz[a,h]anthracene            | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| Dibenzofuran                     | ND        | NS       | NS        | NS       | NS        | 0.61 J1c   | 0.55 J    | 0.28 J1c | 0.73 J1c  | 0.46 J1c   | 0.71 J1c    | 1.1 1c   | 0.69 J    |
| Diethylphthalate                 | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| Dimethylphthalate                | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| Di-n-butylphthalate              | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | 0.66 J1c | ND        |
| Di-n-octylphthalate              | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| Fluoranthene                     | ND        | NS       | NS        | NS       | NS        | 0.35 J1c   | 0.53 J    | 0.49 J1c | 0.57 J1c  | 0.38 J1c   | 0.56 IS1c   | 1.2 1c   | ND        |
| Fluorene                         | 1.2       | NS       | NS        | NS       | NS        | 0.83 JL21c | 0.93 J    | 0.45 J1c | 0.93 J1c  | 0.57 J1c   | 1 IS1c      | 1.7 1c   | 0.9 J     |
| Hexachloro-1,3-butadiene         | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| Hexachlorobenzene                | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| Hexachlorocyclopentadiene        | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| Hexachloroethane                 | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | ND        | NS       | NS        | NS       | NS        | ND         | ND        | ND       | ND        | ND         | ND          | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018  | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|------------|----------|-----------|----------|-----------|
| Isophorone                 | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND         | ND       | ND        | ND       | ND        |
| Naphthalene                | 132       | NS       | NS        | NS       | NS        | 92.2     | 87.5      | 6.7      | 64.7       | 34.8     | 94.1      | 82       | 57.3      |
| Nitrobenzene               | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND         | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND         | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS         | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS         | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS         | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND         | ND       | ND        | ND       | ND        |
| Phenanthrene               | ND        | NS       | NS        | NS       | NS        | 1.5 1c   | 1.9       | 1.2 1c   | 1.8 1c     | 1.1 1c   | 1.9 IS1c  | 4.5 1c   | 1.6       |
| Phenol                     | 18.4      | NS       | NS        | NS       | NS        | 7.1 1c   | 9.5       | 2.5 1c   | 5.7 1c     | 3.4 1c   | 6.3 1c    | 8.1 1c   | 9.8       |
| Pyrene                     | ND        | NS       | NS        | NS       | NS        | 0.26 J1c | 0.32 J    | 0.29 J1c | 0.31 J1c   | ND       | 0.33 J1c  | 0.78 J1c | ND        |
| Pyridine                   | 1.3       | NS       | NS        | NS       | NS        | 0.32 J1c | 0.45 J    | 0.21 J1c | 0.68 JCH1c | ND       | 0.5 J1c   | 0.7 J1c  | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP08-PZM034 |    |    |    |        |          |          |         |        |          |        |    |    |
|----------------------------|-------------|----|----|----|--------|----------|----------|---------|--------|----------|--------|----|----|
|                            | ug/L        |    |    |    |        |          |          |         |        |          |        |    |    |
| 1,2,4,5-tetrachlorobenzene | NS          | NS | NS | NS | NS     | NS       | NS       | NS      | NS     | NS       | ND     | NS | NS |
| 1,2,4-Trichlorobenzene     | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 1,3-Dichlorobenzene        | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS | NS | NS | NS     | NS       | NS       | NS      | NS     | NS       | ND     | NS | NS |
| 2,4,5-Trichlorophenol      | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 2,4,6-Trichlorophenol      | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 2,4-Dichlorophenol         | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 2,4-Dimethylphenol         | NS          | NS | NS | NS | 0.8 J  | 0.57 J1c | 0.24 J1c | 0.3 J1c | 5.2 2c | 0.46 J1c | 0.78 J | NS | NS |
| 2,4-Dinitrophenol          | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | 1 J    | NS | NS |
| 2,4-Dinitrotoluene         | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 2,6-Dinitrotoluene         | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 2-Chloronaphthalene        | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 2-Chlorophenol             | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 2-Methylnaphthalene        | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | 0.04 J | NS | NS |
| 2-Methylphenol             | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 2-Nitroaniline             | NS          | NS | NS | NS | NS     | NS       | NS       | NS      | NS     | NS       | ND     | NS | NS |
| 2-Nitrophenol              | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | NS     | NS | NS |
| 3&4-Methylphenol           | NS          | NS | NS | NS | NS     | NS       | 0.7 J1c  | ND      | ND     | ND       | ND     | NS | NS |
| 3,3'-Dichlorobenzidine     | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 4,6-Dinitro-2-methylphenol | NS          | NS | NS | NS | 0.61 J | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 4-Bromophenyl phenylether  | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 4-Chloro-3-methylphenol    | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 4-Chloroaniline            | NS          | NS | NS | NS | NS     | NS       | NS       | NS      | NS     | NS       | ND     | NS | NS |
| 4-Chlorophenyl phenylether | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| 4-Nitroaniline             | NS          | NS | NS | NS | NS     | NS       | NS       | NS      | NS     | NS       | ND     | NS | NS |
| 4-Nitrophenol              | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| Acenaphthene               | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| Acenaphthylene             | NS          | NS | NS | NS | ND     | ND       | ND       | ND      | ND     | ND       | ND     | NS | NS |
| Acetophenone               | NS          | NS | NS | NS | NS     | NS       | NS       | NS      | NS     | NS       | ND     | NS | NS |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Aniline                          | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Anthracene                       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | 0.041 J   | NS       | NS        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | 0.019 J   | NS       | NS        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | 0.033 J   | NS       | NS        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | 0.48 JB   | ND        | ND        | ND       | 0.39 J2c  | 0.88 J1c | ND        | NS       | NS        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | 0.22 J1c | ND        | NS       | NS        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | 0.33 J    | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.1 J1c   | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.69 JB1c | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | 0.43 J1c | 0.065 J   | NS       | NS        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |

ND: Non-Detect, NS: Not Sampled



| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Isophorone                 | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Naphthalene                | ND        | ND       | 0.97 J    | 2.1      | ND        | ND        | 0.25 JB1c | 6.3      | ND        | ND       | 2         | NS       | NS        |
| Nitrobenzene               | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| N-Nitrosodimethylamine     | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | NS        | NS       | NS        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Phenanthrene               | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |
| Phenol                     | NS        | NS       | NS        | NS       | ND        | 0.36 JB1c | 0.2 J1c   | ND       | ND        | ND       | ND        | NS       | NS        |
| Pyrene                     | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | 0.38 J1c | 0.049 J   | NS       | NS        |
| Pyridine                   | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CPO8R-PZM034 |    |    |    |    |    |    |    |    |    |    |    |    |
|----------------------------|--------------|----|----|----|----|----|----|----|----|----|----|----|----|
|                            | ug/L         |    |    |    |    |    |    |    |    |    |    |    |    |
| 1,2,4-Trichlorobenzene     | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 1,3-Dichlorobenzene        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 2,4,5-Trichlorophenol      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 2,4,6-Trichlorophenol      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 2,4-Dichlorophenol         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 2,4-Dimethylphenol         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 2,4-Dinitrophenol          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 2,4-Dinitrotoluene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 2,6-Dinitrotoluene         | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 2-Chloronaphthalene        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 2-Chlorophenol             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 2-Methylnaphthalene        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 2-Methylphenol             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 2-Nitrophenol              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 3&4-Methylphenol           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 3,3'-Dichlorobenzidine     | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 4,6-Dinitro-2-methylphenol | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 4-Bromophenyl phenylether  | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 4-Chloro-3-methylphenol    | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 4-Chlorophenyl phenylether | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| 4-Nitrophenol              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| Acenaphthene               | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| Acenaphthylene             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| Aniline                    | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| Anthracene                 | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| Benz[a]anthracene          | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| Benzo[a]pyrene             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| Benzo[b]fluoranthene       | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |
| Benzo[g,h,i]perylene       | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | ND |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.72 J   | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Naphthalene                      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 3.1      | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.24 J   | 3.3 1c    |
| Pyrene                           | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Pyridine                         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP09-PZM047 |    |    |    |        |          |        |    |          |        |          |    |          |
|----------------------------|-------------|----|----|----|--------|----------|--------|----|----------|--------|----------|----|----------|
|                            | ug/L        |    |    |    |        |          |        |    |          |        |          |    |          |
| 1,2,4,5-tetrachlorobenzene | NS          | NS | NS | NS | NS     | NS       | NS     | NS | NS       | NS     | ND       | NS | NS       |
| 1,2,4-Trichlorobenzene     | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 1,3-Dichlorobenzene        | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS | NS | NS | NS     | NS       | NS     | NS | NS       | NS     | ND       | NS | NS       |
| 2,4,5-Trichlorophenol      | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 2,4,6-Trichlorophenol      | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 2,4-Dichlorophenol         | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 2,4-Dimethylphenol         | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 2,4-Dinitrophenol          | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | 1 J      | ND | ND       |
| 2,4-Dinitrotoluene         | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 2,6-Dinitrotoluene         | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 2-Chloronaphthalene        | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 2-Chlorophenol             | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 2-Methylnaphthalene        | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | 0.037 J  | ND | ND       |
| 2-Methylphenol             | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 2-Nitroaniline             | NS          | NS | NS | NS | NS     | NS       | NS     | NS | NS       | NS     | ND       | NS | NS       |
| 2-Nitrophenol              | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | NS       | ND | ND       |
| 3&4-Methylphenol           | NS          | NS | NS | NS | NS     | NS       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 3,3'-Dichlorobenzidine     | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 4,6-Dinitro-2-methylphenol | NS          | NS | NS | NS | 0.68 J | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 4-Bromophenyl phenylether  | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 4-Chloro-3-methylphenol    | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 4-Chloroaniline            | NS          | NS | NS | NS | NS     | NS       | NS     | NS | NS       | NS     | ND       | NS | NS       |
| 4-Chlorophenyl phenylether | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| 4-Nitroaniline             | NS          | NS | NS | NS | NS     | NS       | NS     | NS | NS       | NS     | ND       | NS | NS       |
| 4-Nitrophenol              | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | ND       | ND | ND       |
| Acenaphthene               | NS          | NS | NS | NS | 1.5    | 0.92 J1c | 0.29 J | ND | 0.92 J1c | 0.87 J | 2.1 R1ML | ND | 0.97 J1c |
| Acenaphthylene             | NS          | NS | NS | NS | ND     | ND       | ND     | ND | ND       | ND     | 0.15     | ND | ND       |
| Acetophenone               | NS          | NS | NS | NS | NS     | NS       | NS     | NS | NS       | NS     | ND       | NS | NS       |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019 | 11/1/2019  | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|------------|-----------|------------|-----------|----------|------------|----------|-----------|
| Aniline                          | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| Anthracene                       | NS        | NS       | NS        | NS       | 0.63 J    | 0.43 JL21c | ND        | ND         | ND        | 0.5 J    | 1.4 ISR1ML | ND       | ND        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | 0.25 IS    | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        | NS       | ND         | NS       | NS        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | 0.097 J    | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | 0.1        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | 0.043 J    | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | 0.039 J    | ND       | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        | NS       | ND         | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | 0.31 JIS  | 0.28 JCH1c | 0.21 J    | 0.54 JIS1c | 0.37 J1c  | ND       | 0.45 J     | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        | NS       | ND         | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        | NS       | ND         | NS       | NS        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | 0.19 IS    | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | 0.35 J    | ND         | ND        | ND         | ND        | ND       | 0.63 J     | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | ND         | 0.53 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | 0.29 JIS  | 0.64 JB1c  | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | 1.5       | 1.1 1c     | 0.29 J    | ND         | 1.1 1c    | 1.2      | 2.5 ISML   | 0.34 J1c | 0.79 J1c  |
| Fluorene                         | NS        | NS       | NS        | NS       | 1.1       | 0.81 JL21c | ND        | ND         | ND        | 0.71 J   | 2 R1ML     | ND       | ND        |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND         | ND        | ND         | ND        | ND       | 0.039 J    | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019 | 11/1/2019  | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|------------|-----------|----------|------------|----------|-----------|
| Isophorone                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| Naphthalene                | ND        | ND       | 0.91 J    | 0.54 J   | 16        | 11.6     | ND        | ND         | ND        | ND       | 0.18       | ND       | 7.9       |
| Nitrobenzene               | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND       | NS         | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | ND         | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | ND         | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS         | NS       | NS        |
| Pentachlorophenol          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| Phenanthrene               | NS        | NS       | NS        | NS       | 3.2       | 2.4 1c   | 0.24 J    | ND         | 0.35 J1c  | 2.2      | 7.2 ISR1ML | 0.51 J1c | ND        |
| Phenol                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND       | ND         | ND       | ND        |
| Pyrene                     | NS        | NS       | NS        | NS       | 1.6 IS    | 0.85 J1c | 0.18 J    | 0.15 JIS1c | 0.64 J1c  | 0.75 J   | 1.6        | 0.32 J1c | ND        |
| Pyridine                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND       | ND         | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP12-PZM052 |    |    |    |        |    |    |    |    |    |    |    |    |
|----------------------------|-------------|----|----|----|--------|----|----|----|----|----|----|----|----|
|                            | ug/L        |    |    |    |        |    |    |    |    |    |    |    |    |
| 1,2,4,5-tetrachlorobenzene | NS          | NS | NS | NS | NS     | NS | NS | NS | NS | NS | ND | NS | NS |
| 1,2,4-Trichlorobenzene     | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,3-Dichlorobenzene        | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS | NS | NS | NS     | NS | NS | NS | NS | NS | ND | NS | NS |
| 2,4,5-Trichlorophenol      | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4,6-Trichlorophenol      | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4-Dichlorophenol         | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4-Dimethylphenol         | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4-Dinitrophenol          | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4-Dinitrotoluene         | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,6-Dinitrotoluene         | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Chloronaphthalene        | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Chlorophenol             | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Methylnaphthalene        | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Methylphenol             | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Nitroaniline             | NS          | NS | NS | NS | NS     | NS | NS | NS | NS | NS | ND | NS | NS |
| 2-Nitrophenol              | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | NS | ND | ND |
| 3&4-Methylphenol           | NS          | NS | NS | NS | NS     | NS | ND | ND | ND | ND | ND | ND | ND |
| 3,3'-Dichlorobenzidine     | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 4,6-Dinitro-2-methylphenol | NS          | NS | NS | NS | 0.65 J | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-Bromophenyl phenylether  | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-Chloro-3-methylphenol    | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-Chloroaniline            | NS          | NS | NS | NS | NS     | NS | NS | NS | NS | NS | ND | NS | NS |
| 4-Chlorophenyl phenylether | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-Nitroaniline             | NS          | NS | NS | NS | NS     | NS | NS | NS | NS | NS | ND | NS | NS |
| 4-Nitrophenol              | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| Acenaphthene               | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| Acenaphthylene             | NS          | NS | NS | NS | ND     | ND | ND | ND | ND | ND | ND | ND | ND |
| Acetophenone               | NS          | NS | NS | NS | NS     | NS | NS | NS | NS | NS | ND | NS | NS |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020  | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|------------|-----------|-----------|-----------|-----------|-----------|
| Aniline                          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Anthracene                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | ND        | NS        | NS        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | ND        | NS        | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.33 JIS1c | ND        | 0.44 JB1c | ND        | ND        | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | ND        | NS        | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | ND        | NS        | NS        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.11 J1c | ND        | ND         | ND        | ND        | ND        | 0.88 JB1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.7 JB1c | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | 0.14 J1c | 0.15 J1c  | ND         | ND        | ND        | 0.16 1c   | ND        | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        | ND        | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Isophorone                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | ND        | 3.3      | ND        | 4.4      | ND        | ND       | ND        | 0.4 J1c  | 3         | ND       | ND        | ND       | 2.9       |
| Nitrobenzene               | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | 0.13 1c   | ND       | ND        |
| Pyridine                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP14-PZM062 |    |    |    |    |    |    |    |    |    |    |    |    |
|----------------------------|-------------|----|----|----|----|----|----|----|----|----|----|----|----|
|                            | ug/L        |    |    |    |    |    |    |    |    |    |    |    |    |
| 1,2,4,5-tetrachlorobenzene | NS          | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | NS | NS |
| 1,2,4-Trichlorobenzene     | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,3-Dichlorobenzene        | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | NS | NS |
| 2,4,5-Trichlorophenol      | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4,6-Trichlorophenol      | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4-Dichlorophenol         | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4-Dimethylphenol         | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4-Dinitrophenol          | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4-Dinitrotoluene         | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,6-Dinitrotoluene         | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Chloronaphthalene        | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Chlorophenol             | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Methylnaphthalene        | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Methylphenol             | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Nitroaniline             | NS          | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | NS | NS |
| 2-Nitrophenol              | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | NS | ND | ND |
| 3&4-Methylphenol           | NS          | NS | NS | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND |
| 3,3'-Dichlorobenzidine     | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 4,6-Dinitro-2-methylphenol | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-Bromophenyl phenylether  | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-Chloro-3-methylphenol    | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-Chloroaniline            | NS          | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | NS | NS |
| 4-Chlorophenyl phenylether | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-Nitroaniline             | NS          | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | NS | NS |
| 4-Nitrophenol              | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Acenaphthene               | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Acenaphthylene             | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Acetophenone               | NS          | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND | NS | NS |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020  | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|------------|-----------|-----------|-----------|
| Aniline                          | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Anthracene                       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS         | ND        | NS        | NS        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS         | ND        | NS        | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | 0.81 J    | ND        | 0.16 J    | 0.16 JB  | 0.3 J1c   | 0.52 JCH1c | ND        | ND        | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS         | ND        | NS        | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS         | ND        | NS        | NS        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND        | ND        | 0.28 J   | ND        | ND         | ND        | ND        | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | 0.33 JB1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.64 JB1c | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | 0.048 J1c | ND        | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND         | ND        | ND        | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Isophorone                 | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | ND        | ND       | ND        | ND       | ND        | 1.9 J     | 1.1 J     | 1.2 J    | 1.1 J     | ND       | 0.17 IS1c | 1.8 J    | ND        |
| Nitrobenzene               | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol                     | NS        | NS       | NS        | NS       | ND        | 0.23 JB1c | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyrene                     | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | 0.05 J1c  | ND       | ND        |
| Pyridine                   | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP15-PZM042 |    |    |    |       |    |    |          |          |          |             |          |        |
|----------------------------|-------------|----|----|----|-------|----|----|----------|----------|----------|-------------|----------|--------|
|                            | ug/L        |    |    |    |       |    |    |          |          |          |             |          |        |
| 1,2,4,5-tetrachlorobenzene | NS          | NS | NS | NS | NS    | NS | NS | NS       | NS       | NS       | ND          | NS       | NS     |
| 1,2,4-Trichlorobenzene     | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| 1,3-Dichlorobenzene        | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS | NS | NS | NS    | NS | NS | NS       | NS       | NS       | ND          | NS       | NS     |
| 2,4,5-Trichlorophenol      | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| 2,4,6-Trichlorophenol      | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| 2,4-Dichlorophenol         | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| 2,4-Dimethylphenol         | NS          | NS | NS | NS | 2.8   | ND | ND | 1.7 1c   | 2.2 1c   | ND       | ND          | 1.3 1c   | ND     |
| 2,4-Dinitrophenol          | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| 2,4-Dinitrotoluene         | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| 2,6-Dinitrotoluene         | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| 2-Chloronaphthalene        | NS          | NS | NS | NS | ND    | ND | ND | ND       | 6.1 1c   | 4.6 1c   | ND          | ND       | 8.9    |
| 2-Chlorophenol             | NS          | NS | NS | NS | ND    | ND | ND | ND       | 1 1c     | ND       | ND          | ND       | ND     |
| 2-Methylnaphthalene        | NS          | NS | NS | NS | ND    | ND | ND | 0.12 J1c | ND       | ND       | 0.031 J1S1c | ND       | ND     |
| 2-Methylphenol             | NS          | NS | NS | NS | 3.1   | ND | ND | 0.51 J1c | 0.61 J1c | 0.51 J1c | ND          | 0.45 J1c | 1.2    |
| 2-Nitroaniline             | NS          | NS | NS | NS | NS    | NS | NS | NS       | NS       | NS       | ND          | NS       | NS     |
| 2-Nitrophenol              | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | NS          | ND       | ND     |
| 3&4-Methylphenol           | NS          | NS | NS | NS | NS    | NS | ND | 1.4 J1c  | 2.7 1c   | 2 J1L1c  | ND          | ND       | 4.3    |
| 3,3'-Dichlorobenzidine     | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| 4,6-Dinitro-2-methylphenol | NS          | NS | NS | NS | 0.7 J | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| 4-Bromophenyl phenylether  | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| 4-Chloro-3-methylphenol    | NS          | NS | NS | NS | ND    | ND | ND | ND       | 0.68 J1c | ND       | ND          | ND       | 0.94 J |
| 4-Chloroaniline            | NS          | NS | NS | NS | NS    | NS | NS | NS       | NS       | NS       | ND          | NS       | NS     |
| 4-Chlorophenyl phenylether | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| 4-Nitroaniline             | NS          | NS | NS | NS | NS    | NS | NS | NS       | NS       | NS       | ND          | NS       | NS     |
| 4-Nitrophenol              | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| Acenaphthene               | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| Acenaphthylene             | NS          | NS | NS | NS | ND    | ND | ND | ND       | ND       | ND       | ND          | ND       | ND     |
| Acetophenone               | NS          | NS | NS | NS | NS    | NS | NS | NS       | NS       | NS       | ND          | NS       | NS     |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018    | 12/1/2018 | 5/1/2019 | 11/1/2019  | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|-------------|-----------|----------|------------|----------|-----------|
| Aniline                          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Anthracene                       | NS        | NS       | NS        | NS       | 1.2       | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS          | NS        | NS       | ND         | NS       | NS        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS          | NS        | NS       | ND         | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | 0.22 JIS  | ND       | ND        | 0.23 JIS1c  | 0.41 J1c  | 0.4 JB1c | ND         | ND       | 1.9 J     |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | 5.1 IS    | ND       | ND        | ND          | ND        | 0.69 J1c | ND         | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS          | NS        | NS       | ND         | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS          | NS        | NS       | ND         | NS       | NS        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | 0.36 J    | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | 2         | ND       | ND        | ND          | 1.9 1c    | 1.2 1c   | ND         | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.16 J1c | ND        | ND          | ND        | ND       | ND         | 0.53 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | 0.45 JIS  | 0.7 JB1c | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | 0.38 J    | ND       | ND        | 0.091 JIS1c | 0.62 J1c  | 0.26 J1c | 0.09 JIS1c | 0.23 J1c | 0.85 J    |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND          | ND        | ND       | ND         | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019 | 11/1/2019   | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|------------|-----------|----------|-------------|----------|-----------|
| Isophorone                 | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND          | ND       | ND        |
| Naphthalene                | 3.4       | 3.8      | 7.1       | ND       | 17.2      | ND        | 0.87 J    | 3.6        | 5.6       | 4.6      | 1.7 J       | 6.5      | 6.6       |
| Nitrobenzene               | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND          | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | NS          | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS       | ND          | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS       | ND          | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS       | NS          | NS       | NS        |
| Pentachlorophenol          | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND         | ND        | ND       | ND          | ND       | ND        |
| Phenanthrene               | NS        | NS       | NS        | NS       | 1.2       | ND        | ND        | 0.45 JIS1c | 1.5 1c    | 0.67 J1c | 0.15 IS1c   | 0.78 J1c | 1.8       |
| Phenol                     | NS        | NS       | NS        | NS       | 7.9       | 0.25 JB1c | ND        | 0.57 J1c   | 2.3 1c    | 1.4 1c   | ND          | 1.2 1c   | 4         |
| Pyrene                     | NS        | NS       | NS        | NS       | 0.38 JIS  | ND        | ND        | 0.3 JIS1c  | 0.34 J1c  | ND       | 0.068 JIS1c | ND       | 0.74 J    |
| Pyridine                   | NS        | NS       | NS        | NS       | 2.6       | ND        | ND        | 0.38 J1c   | 2.3 CH1c  | 0.78 J1c | ND          | 0.57 J1c | 1.1       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | CP16-PZM035 |         |         |         |        |          |         |          |          |        |           |          |         |
|----------------------------|-------------|---------|---------|---------|--------|----------|---------|----------|----------|--------|-----------|----------|---------|
|                            | ug/L        |         |         |         |        |          |         |          |          |        |           |          |         |
| 1,2,4,5-tetrachlorobenzene | NS          | NS      | NS      | NS      | NS     | NS       | NS      | NS       | NS       | NS     | ND        | NS       | NS      |
| 1,2,4-Trichlorobenzene     | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | ND        | ND       | ND      |
| 1,3-Dichlorobenzene        | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | ND        | ND       | ND      |
| 1-Methylnaphthalene        | NS          | NS      | NS      | NS      | NS     | NS       | NS      | NS       | NS       | NS     | NS        | NS       | NS      |
| 2,3,4,6-Tetrachlorophenol  | NS          | NS      | NS      | NS      | NS     | NS       | NS      | NS       | NS       | NS     | ND        | NS       | NS      |
| 2,4,5-Trichlorophenol      | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | ND        | ND       | ND      |
| 2,4,6-Trichlorophenol      | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | ND        | ND       | ND      |
| 2,4-Dichlorophenol         | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | ND        | ND       | ND      |
| 2,4-Dimethylphenol         | NS          | 11.8 1c | 10.7 1c | 11.4 1c | 6.2    | 9.2 1c   | 10.3 1c | 6 1c     | 13.7 1c  | 9.9 L1 | 10.1 MHL1 | 9.9 1c   | 18.6 1c |
| 2,4-Dinitrophenol          | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | ND        | ND       | ND      |
| 2,4-Dinitrotoluene         | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | ND        | ND       | ND      |
| 2,6-Dinitrotoluene         | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | ND        | ND       | ND      |
| 2-Chloronaphthalene        | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | 2.5 1c   | ND     | ND        | ND       | ND      |
| 2-Chlorophenol             | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | ND        | ND       | ND      |
| 2-Methylnaphthalene        | NS          | 2.9 1c  | 2.5 1c  | 1.2 1c  | 0.67 J | 0.79 J1c | 1.1 1c  | 0.44 J1c | 0.79 J1c | 0.77 J | 0.54 JR1  | 0.71 J1c | 1.4 1c  |
| 2-Methylphenol             | NS          | 4.3 1c  | 3.6 1c  | 2.4 1c  | 2.3    | 2.6 1c   | 2.5 1c  | 2.1 1c   | 3.4 1c   | 2.2    | 2.6       | 2.7 1c   | 4.4 1c  |
| 2-Nitroaniline             | NS          | NS      | NS      | NS      | NS     | NS       | NS      | NS       | NS       | NS     | ND        | NS       | NS      |
| 2-Nitrophenol              | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | NS        | ND       | ND      |
| 3&4-Methylphenol           | NS          | 11.1 1c | 9.3 1c  | NS      | NS     | NS       | 7.3 1c  | 6.3 1c   | 10 1c    | 6.9    | 7.7       | 7.6 1c   | 13.8 1c |
| 3,3'-Dichlorobenzidine     | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | ND        | ND       | ND      |
| 3-Nitroaniline             | NS          | NS      | NS      | NS      | NS     | NS       | NS      | NS       | NS       | NS     | NS        | NS       | NS      |
| 4,6-Dinitro-2-methylphenol | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | ND        | ND       | ND      |
| 4-Bromophenyl phenylether  | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | ND        | ND       | ND      |
| 4-Chloro-3-methylphenol    | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | ND        | ND       | ND      |
| 4-Chloroaniline            | NS          | NS      | NS      | NS      | NS     | NS       | NS      | NS       | NS       | NS     | ND        | NS       | NS      |
| 4-Chlorophenyl phenylether | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | ND       | ND     | ND        | ND       | ND      |
| 4-Nitroaniline             | NS          | NS      | NS      | NS      | NS     | NS       | NS      | NS       | NS       | NS     | ND        | NS       | NS      |
| 4-Nitrophenol              | NS          | ND      | ND      | ND      | ND     | ND       | ND      | ND       | 2.7 CH1c | ND     | 1.9 ML    | ND       | ND      |
| Acenaphthene               | NS          | 9.4 1c  | 8.3 1c  | 5.6 1c  | 3      | 3.4 1c   | 5.6 1c  | 2.2 1c   | 4.1 1c   | 4.2    | 2.7       | 5.6 1c   | 7.1 1c  |

ND: Non-Detect, NS: Not Sampled



| Parameter                        | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019    | 6/1/2020 | 12/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|--------------|----------|-----------|
| Acenaphthylene                   | NS        | 1.7 1c   | 1.4 1c    | ND       | ND        | ND        | 6.8 1c    | ND       | ND        | ND       | 0.46 J       | 0.73 J1c | 1.1 1c    |
| Acetophenone                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 0.76 J       | NS       | NS        |
| Aniline                          | NS        | 3.2 1c   | 5.6 1c    | 2.8 1c   | 19.5 J    | ND        | 1.3 J1c   | ND       | ND        | ND       | ND           | ND       | ND        |
| Anthracene                       | NS        | 3.1 1c   | 2.7 1c    | 1.8 1c   | 0.91 J    | 0.7 J1c   | 1.4 1c    | 0.61 J1c | 0.88 J1c  | 1        | 0.54 JM6R1   | 1.8 1c   | 1.4 1c    |
| Azobenzene                       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS           | NS       | NS        |
| Benz[a]anthracene                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND           | ND       | ND        |
| Benzaldehyde                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND           | NS       | NS        |
| Benzo[a]pyrene                   | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND           | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND           | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND           | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND           | ND       | ND        |
| Benzoic acid                     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS           | NS       | NS        |
| Benzyl alcohol                   | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS           | NS       | NS        |
| Biphenyl (Diphenyl)              | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | ND           | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND           | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND           | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | ND       | ND        | ND       | 3.1       | ND        | ND        | ND       | ND        | 3.6      | ND           | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | ND       | 0.3 J1c   | 0.34 J1c | ND        | ND        | ND        | ND       | ND        | ND       | ND           | ND       | ND        |
| Butyl benzyl phthalate           | NS        | ND       | ND        | ND       | 0.55 J    | ND        | ND        | ND       | ND        | ND       | ND           | ND       | ND        |
| Caprolactam                      | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 0.55 JCHL1ML | NS       | NS        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | 4.1          | NS       | NS        |
| Chrysene                         | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND           | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND           | ND       | ND        |
| Dibenzofuran                     | NS        | 3 1c     | 2.6 1c    | 1.4 1c   | 0.82 J    | 0.85 J1c  | 1.6 1c    | 0.56 J1c | 0.99 J1c  | 0.95 J   | 0.61 J       | 1.4 1c   | 1.6 1c    |
| Diethylphthalate                 | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND           | ND       | ND        |
| Dimethylphthalate                | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND           | ND       | ND        |
| Di-n-butylphthalate              | NS        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND           | 0.71 J1c | ND        |
| Di-n-octylphthalate              | NS        | ND       | ND        | ND       | ND        | 0.68 JB1c | ND        | ND       | ND        | ND       | ND           | ND       | ND        |
| Fluoranthene                     | NS        | 3.4 1c   | 2.7 1c    | 1.7 1c   | 1         | 0.82 J1c  | 1.4 1c    | 0.67 J1c | 0.92 J1c  | 1.2      | 0.56 J       | 2.1 1c   | 1.6 1c    |
| Fluorene                         | NS        | 4.8 1c   | 4 1c      | 2.4 1c   | 1.3       | 1.5 1c    | 2.5 1c    | 0.93 J1c | 1.6 1c    | 1.6      | 0.9 J        | 2.2 1c   | 2.3 1c    |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Hexachloro-1,3-butadiene   | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene  | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane           | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                 | NS        | ND       | 0.34 J1c  | 0.27 J1c | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | 189       | 183      | 174       | 90.2     | 103       | 90.2     | 113       | 51.5     | 75.8      | 100      | 131       | 86.1     | 115 1c    |
| Nitrobenzene               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | ND       | ND        | 1.4 J1c  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | 12.4 1c  | 10.9 1c   | 7.6 1c   | 4.8       | 3.8 1c   | 6.3 1c    | 2.9 1c   | 4 1c      | 4.6      | 2.5 MH    | 9 1c     | 6.6 1c    |
| Phenol                     | NS        | 58.4 1c  | 73.5 1c   | 30.5 1c  | 22.6      | 32.2 1c  | 31.4 1c   | 18.8 1c  | 40.5 1c   | 25.2     | 23.5 MH   | 34.2 1c  | 72.9 1c   |
| Pyrene                     | NS        | 1.6 1c   | 1.3 1c    | 0.87 J1c | 0.77 J    | 0.39 J1c | 0.64 J1c  | 0.35 J1c | 0.37 J1c  | 0.56 J   | 0.32 J    | 1.1 1c   | 0.96 J1c  |
| Pyridine                   | NS        | 4.4 1c   | 4.6 1c    | 2.5 1c   | 3.2       | 3.1 1c   | 3.1 1c    | 2.8 1c   | 6.6 CH1c  | 2.9      | 2.7       | 2.9 1c   | 2.4 L21c  |

ND: Non-Detect, NS: Not Sampled

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**APPENDIX C**  
**Coke Point Landfill Historical Inorganic Concentrations**

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# Coke Point Landfill Historical Inorganics

## Shallow Monitoring Zone

Fall 2020

| Parameter                 | 12/1/2014   | 6/1/2015 | 12/1/2015 | 5/1/2016     | 11/1/2016 | 5/1/2017   | 11/1/2017  | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019  | 6/1/2020    | 12/1/2020 |
|---------------------------|-------------|----------|-----------|--------------|-----------|------------|------------|----------|-----------|-----------|------------|-------------|-----------|
| Location ID:              | CP02-PZM007 |          | mg/L      |              |           |            |            |          |           |           |            |             |           |
| Alkalinity                | 52          | 30       | 46        | 40           | 40        | 34         | 46         | 50       | 42        | 60        | 50         | 30          | 2 J       |
| Ammonia (N)               | 0.75        | 0.82     | 0.96      | 1.3          | 1.2       | 1.9        | 0.62       | 0.58     | 0.36      | 0.93      | 1.3        | 0.94        | 0.52      |
| Chemical Oxygen Demand    | ND          | ND       | 14.1 J    | 13.2 J       | 6.2 J     | 22.2 J     | ND         | 12.2 J   | 9.3 J     | 12.6 J    | 15.8 J     | 22.9 J      | 10.5 J    |
| Chloride                  | 23.3        | 3.7      | 24.2      | 27.1         | 20.8      | 26.6       | 21.2       | 15.9     | 17.3      | 24.8      | 17.7       | 189         | 15.7      |
| Hardness                  | 837         | 828      | NS        | 1,270        | 966       | 1,250      | 919        | 583      | 462       | 987       | 1,050 4c   | 749         | 634       |
| Nitrate                   | NS          | ND       | 0.027 H1  | ND           | ND        | ND         | 0.0093 J2c | 0.16 5c  | 0.029     | ND        | 0.14       | 0.068 J     | 0.64      |
| Nitrite                   | NS          | 0.079    | ND        | ND           | ND        | ND         | 0.78       | 2.1      | 0.22      | ND        | ND         | ND          | 0.022     |
| Nitrogen, Nitrate-Nitrite | 0.42        | ND       | 0.055 J   | ND           | NS        | ND         | 0.79       | 2.3      | 0.25      | ND        | 0.14       | 0.068 J     | 0.67      |
| pH                        | NS          | 8.4 H3H6 | 8.3 H6H1  | 8.6 H6       | NS        | NS         | NS         | NS       | NS        | NS        | NS         | NS          | 8.7 H3H6  |
| Specific Conductance      | NS          | NS       | NS        | NS           | NS        | NS         | NS         | 1,330    | 1,360     | 2,130     | 2,340      | 1,690       | 1,670     |
| Sulfate                   | 1,230       | 895      | 1,050     | 1,310 B      | 1,210     | 1,380      | 896        | 688      | 579       | 928       | 1,190      | 858         | 731       |
| Total Antimony            | ND          | ND       | 0.0003 J  | 0.00032 JD3B | 0.00018 J | 0.00035 JB | 0.00041 J  | 0.00057  | 0.00066   | 0.0003 J  | ND         | ND          | 0.00046 J |
| Total Arsenic             | 0.0294      | 0.0285   | 0.0301    | 0.0252       | 0.0264    | 0.0238     | 0.0273     | 0.0384   | 0.0399    | 0.0314    | 0.0275     | 0.0298      | 0.0322    |
| Total Barium              | 0.0152      | 0.0152   | 0.018     | 0.0224       | 0.0169    | 0.0245     | 0.0171     | 0.0131   | 0.0111    | 0.0167    | 0.0189 4c  | 0.0125      | 0.0131    |
| Total Beryllium           | ND          | ND       | ND        | NS           | ND        | ND         | ND         | ND       | ND        | ND        | ND         | ND          | ND        |
| Total Cadmium             | ND          | ND       | ND        | ND           | ND        | ND         | 0.000092   | ND       | ND        | ND        | ND         | ND          | ND        |
| Total Calcium             | 314 M6      | 314      | 447       | 481          | 367       | 475 M1     | 347 M6     | 219      | 173       | 371       | 405        | 282         | 240       |
| Total Chromium            | 0.0023      | 0.0046   | 0.0013    | 0.0011 JD3   | 0.00023 J | 0.0011     | 0.0032     | 0.0238   | 0.0034    | 0.00026 J | 0.0011 J4c | ND          | 0.0121    |
| Total Cobalt              | 0.003       | 0.0046   | 0.0039    | 0.0039       | 0.0028    | 0.0042     | 0.0023     | 0.0026   | 0.002     | 0.0035    | 0.0028 J4c | 0.0025      | 0.0026    |
| Total Copper              | 0.0087      | 0.0432   | 0.0099    | 0.0143       | 0.0047    | 0.013      | 0.0113     | 0.0172   | 0.0128    | 0.0068    | 0.0083 4c  | 0.0056      | 0.009     |
| Total Dissolved Solids    | NS          | NS       | NS        | NS           | NS        | NS         | NS         | 1,190    | 975       | 1,690     | 1,770      | 1,380       | 1,250     |
| Total Iron                | ND          | 0.317    | 0.185     | 0.101 J      | 0.0702    | 0.112      | 0.0469 J   | 0.0953   | 0.0813    | 0.219     | 0.163 JD3  | 0.129 JD3   | 0.2       |
| Total Lead                | 0.00053     | 0.01     | 0.0018    | 0.0035       | 0.00033   | 0.0034     | 0.0013     | 0.0067   | 0.0018    | 0.00035   | 0.001      | 0.00038 JD3 | 0.00067   |
| Total Magnesium           | 13.2        | 10.4     | 12.4      | 15.9         | 12        | 15.3       | 12.5 M6    | 8.54     | 7.16      | 14.8      | 14.4       | 10.7        | 8.45      |
| Total Manganese           | 0.666       | 0.708    | 0.918     | 0.876        | 0.845     | 0.953 M1   | 0.296      | 0.434    | 0.215     | 1.22      | 1.1 4c     | 0.832       | 0.758     |

ND: Non-Detect, NS: Not Sampled

| Parameter       | 12/1/2014 | 6/1/2015 | 12/1/2015  | 5/1/2016     | 11/1/2016   | 5/1/2017    | 11/1/2017  | 5/1/2018   | 12/1/2018  | 5/1/2019 | 11/1/2019   | 6/1/2020 | 12/1/2020  |
|-----------------|-----------|----------|------------|--------------|-------------|-------------|------------|------------|------------|----------|-------------|----------|------------|
| Total Mercury   | ND        | ND       | 0.00003 JB | ND           | ND          | ND          | ND         | ND         | 0.000088 J | ND       | 0.00005 JB  | ND       | ND         |
| Total Nickel    | 0.0017    | 0.0015   | 0.0011     | 0.00079 JD3  | 0.00053     | ND          | 0.0011     | 0.00089    | 0.00073    | 0.00084  | 0.0016 J4c  | ND       | 0.0013     |
| Total Potassium | 45.3 M1   | 38.9     | 44.1       | 45.1         | 38.4        | 42.2 M1     | 60.1 M6    | 45.4       | NS         | 43.7     | 43.8        | 37.4     | 41.6       |
| Total Selenium  | 0.301 M1  | 0.0513   | 0.0348     | 0.021        | 0.0161      | 0.0233      | 0.855      | 0.804      | 0.552      | 0.155    | 0.19 4c     | 0.181    | 0.311      |
| Total Silver    | ND        | ND       | ND         | NS           | 0.000074 J  | 0.00011 JB  | ND         | 0.00087    | 0.00055    | ND       | ND          | ND       | 0.00033 J  |
| Total Sodium    | 65.8 M1   | 49.5     | 62.4       | 67.4         | 54.5        | 65.9        | 70.5 M6    | 42.7       | 42.4       | 61.8     | 57.9        | 50.2     | 44.5       |
| Total Thallium  | ND        | ND       | ND         | 0.00004 JD3B | 0.000013 JB | 0.000014 JB | 0.000082 J | 0.000028 J | 0.000042 J | ND       | ND          | ND       | 0.000065 J |
| Total Vanadium  | 0.0533    | 0.0495   | 0.0461     | 0.0395       | 0.0294      | 0.032       | 0.0562     | 0.127      | 0.102      | 0.0476   | 0.0379 4c   | 0.0342   | 0.0556     |
| Total Zinc      | 0.007     | ND       | 0.0026 J   | ND           | 0.001 JB    | 0.0036 J    | 0.0232     | 0.0037 J   | ND         | 0.0019 J | 0.0044 JB4c | ND       | 0.0028 J   |
| Turbidity       | NS        | 4.4 H1   | 1.2 H1     | 1.1          | 0.24        | 1.8         | 0.61       | 2.2        | 2.2        | 0.93     | 1.1         | 0.53     | 1.5        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP05-PZM008 |           | mg/L       |            |             |            |    |           |           |            |            |            |           |
|---------------------------|-------------|-----------|------------|------------|-------------|------------|----|-----------|-----------|------------|------------|------------|-----------|
| Alkalinity                | NS          | 1,690 M1  | 40         | 1,570      | 1,590       | 398        | NS | 35        | 1,470     | 1,490      | 1,510      | 1,710      | 1,300     |
| Ammonia (N)               | NS          | 6.6       | 7.4        | 7.2        | 6.4 M1      | 6.8        | NS | 6.7       | 4.2       | 4.2        | 5.6        | 5.6        | 4.6       |
| Chemical Oxygen Demand    | NS          | 358 M1    | 63.1       | 72.9       | 59.8        | 58.7       | NS | 42.3      | 32.6      | 34.7       | 58.1       | 60.3       | 34.3      |
| Chloride                  | NS          | 526       | 564        | 452 B      | 621 BM6     | 482        | NS | 340       | 157       | 948        | 423        | 957        | 167       |
| Hardness                  | NS          | 1,550     | NS         | 1,640      | 1,620       | 1,400      | NS | 1,630     | 1,280     | 1,340      | 1,410      | 1,470      | 1,550     |
| Nitrate                   | NS          | 0.14 H3   | NS         | 0.2        | 0.11        | 0.0032 J   | NS | 0.83 5c   | 1.2 3c    | ND         | ND         | ND         | ND        |
| Nitrite                   | NS          | ND        | NS         | ND         | ND          | 0.076 J    | NS | ND        | ND        | 0.7 2c     | 0.98 4c    | 0.49 2c    | 1 1c      |
| Nitrogen, Nitrate-Nitrite | NS          | 0.11      | 0.066 J    | 0.073 J    | NS          | 0.079 J    | NS | 0.31      | 0.3       | 0.3 J      | ND         | 0.45 JD3   | 0.57 D3   |
| pH                        | NS          | 12.4 H3H6 | 12.4 H6H1  | 12.5 H6H1  | NS          | NS         | NS | NS        | NS        | NS         | NS         | NS         | NS        |
| Specific Conductance      | NS          | NS        | NS         | NS         | NS          | NS         | NS | 7,720     | 7,060     | 8,170      | 9,760      | 10,700     | 7,030     |
| Sulfate                   | NS          | 43.6      | 39 B       | 25.6       | 23.4        | 62.5       | NS | 61.2 JD3  | 56.3 JD3  | 74.3 J     | 71.2       | ND         | ND        |
| Total Antimony            | NS          | ND        | ND         | 0.000097 J | 0.00018 J   | 0.0001 J   | NS | 0.00012 J | 0.00012 J | 0.000089 J | ND         | ND         | 0.00012 J |
| Total Arsenic             | NS          | 0.0012    | 0.0012     | 0.0015     | 0.0012      | 0.0011     | NS | 0.0011    | 0.00091   | 0.0015     | 0.00094    | 0.0011 JD3 | 0.00098   |
| Total Barium              | NS          | 0.727     | 0.702      | 0.76       | 0.876 M1    | 0.655      | NS | 0.653     | 0.645     | 0.622      | 0.645      | 0.84       | 0.655     |
| Total Beryllium           | NS          | ND        | ND         | NS         | ND          | ND         | NS | ND        | ND        | ND         | ND         | ND         | ND        |
| Total Cadmium             | NS          | ND        | ND         | ND         | ND          | ND         | NS | ND        | ND        | ND         | ND         | ND         | ND        |
| Total Calcium             | NS          | 627       | 572        | 656        | 650 M1      | 560 M1     | NS | 652       | 514       | 535        | 634        | 588        | 620       |
| Total Chromium            | NS          | 0.002     | 0.0051     | 0.0071     | 0.0008      | 0.00046 J  | NS | 0.0012    | 0.0021    | 0.0018     | 0.00072 JB | ND         | 0.0011 B  |
| Total Cobalt              | NS          | ND        | 0.00026 J  | 0.000098 J | 0.000046 J  | 0.000069 J | NS | ND        | 0.0001 J  | 0.00017 J  | ND         | ND         | ND        |
| Total Copper              | NS          | ND        | 0.0005 JB  | ND         | ND          | ND         | NS | 0.0013    | 0.0009 J  | 0.00052 J  | ND         | ND         | 0.00051 J |
| Total Dissolved Solids    | NS          | NS        | NS         | NS         | NS          | NS         | NS | 3,090 4c  | 1,890 2c  | 1,880 1c   | 3,100 2c   | 2,640 3c   | 1,820 2c  |
| Total Iron                | NS          | 0.253     | 0.0987     | 0.0774     | 0.036 J     | 0.102      | NS | 0.0306 J  | 0.0184 J  | 0.0363 J   | ND         | ND         | 0.0229 J  |
| Total Lead                | NS          | 0.0001    | 0.000097 J | 0.00055    | 0.000072 JB | 0.0001     | NS | 0.0012    | 0.00046   | 0.00021    | ND         | ND         | 0.00024   |
| Total Magnesium           | NS          | 0.182     | 0.0743     | 0.0678     | 0.0109 B    | 0.0392     | NS | 0.0329    | 0.0077 J  | 0.0289     | 0.0387 JD3 | 0.144      | 0.0329    |
| Total Manganese           | NS          | 0.0372    | 0.0142     | 0.0101     | 0.0025      | NS         | NS | 0.0007    | 0.00044 J | 0.00072    | ND         | 0.0032     | 0.00068   |
| Total Mercury             | NS          | ND        | ND         | ND         | 0.0001 JB   | ND         | NS | ND        | ND        | ND         | ND         | ND         | ND        |
| Total Nickel              | NS          | 0.0075    | 0.0074     | 0.0087     | 0.0085      | 0.0057     | NS | 0.005     | 0.0032    | 0.0039     | 0.0036 JB  | 0.0072     | 0.0036    |
| Total Potassium           | NS          | 81.4      | 78.8       | 87.8       | 83.4 M1     | 72.1 M1    | NS | 73.8      | 55.3      | 49.7       | 58.5       | 62.6       | 63.2      |
| Total Selenium            | NS          | 0.00084   | 0.00065    | 0.00081    | 0.0007 M1   | 0.0011 M1  | NS | 0.0013    | 0.00092   | 0.00094    | ND         | ND         | 0.0011    |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016   | 11/1/2016   | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020   | 12/1/2020 |
|----------------|-----------|----------|-----------|------------|-------------|----------|-----------|----------|-----------|----------|-----------|------------|-----------|
| Total Silver   | NS        | ND       | ND        | NS         | ND          | ND       | NS        | ND       | ND        | ND       | ND        | ND         | ND        |
| Total Sodium   | NS        | 311      | 237       | 370        | 401 M1      | 363 M1   | NS        | 226      | 86.2      | 96.1     | 268       | 348        | 84.4      |
| Total Thallium | NS        | ND       | ND        | 0.000019 J | 0.000018 JB | ND       | NS        | ND       | ND        | ND       | ND        | ND         | ND        |
| Total Vanadium | NS        | 0.0045   | 0.0037    | 0.0047     | 0.0021      | 0.0024   | NS        | 0.0027   | 0.003     | 0.0039   | 0.0026 J  | 0.0017 JD3 | 0.0034    |
| Total Zinc     | NS        | ND       | 0.0059    | 0.002 J    | 0.0031 J    | 0.0032 J | NS        | 0.0013 J | 0.0024 J  | 0.002 J  | 0.0032 JB | 0.0153 JD3 | ND        |
| Turbidity      | NS        | 2.6 H3   | 2.2 H1    | 2.4        | 0.73        | 1.8      | NS        | 1.9      | 0.2       | 0.63     | 1         | 7.4        | 1.1       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP07-PZM006 |           |           |             |             |           |            |            |           |           |               |            | mg/L |
|---------------------------|-------------|-----------|-----------|-------------|-------------|-----------|------------|------------|-----------|-----------|---------------|------------|------|
| Alkalinity                | 368         | 350       | 340       | 330 M1      | 360         | 328       | 310        | 300        | 350       | 340       | 350           | 350        | NS   |
| Ammonia (N)               | 15          | 13        | 12.8      | 2.5         | 11.7        | 11.6      | 10.4       | 10.6       | 13        | 11.5      | 11.9          | 10.8 MH    | NS   |
| Chemical Oxygen Demand    | 71.5        | 63.4      | 56.7      | 61.8        | 46.4        | 48.6      | 33.7       | 48.8       | 45.4      | 43.6      | 51.4          | 52.3       | NS   |
| Chloride                  | 150         | 131       | 128       | 117         | 131         | 120       | 100        | 98.2       | 97.8      | 108       | 93.4          | 141        | NS   |
| Hardness                  | 335         | 353       | NS        | 335         | 347         | 343       | 373        | 345        | 335       | 293       | 339 5c7c      | 355        | NS   |
| Nitrate                   | NS          | 0.012 H1  | 0.22      | 0.017 B     | 0.0025 J    | 0.013     | 0.014 3c   | 0.0091 J5c | ND        | ND        | 0.086 J       | 0.55 J     | NS   |
| Nitrite                   | NS          | 0.13      | 0.25      | 0.094 J     | ND          | 0.4       | 0.32       | ND         | 0.15      | 0.017 2c  | 0.028 ML3c    | ND         | NS   |
| Nitrogen, Nitrate-Nitrite | 0.55        | 0.14      | NS        | 0.11        | NS          | 0.42      | 0.33       | ND         | 0.15      | ND        | 0.11          | 0.55 JD3   | NS   |
| pH                        | NS          | 11.7 H3H6 | 11.8 H6H1 | 11.9 H6     | NS          | NS        | NS         | NS         | NS        | NS        | NS            | NS         | NS   |
| Specific Conductance      | NS          | NS        | NS        | NS          | NS          | NS        | NS         | 2,020      | 2,330     | 2,530     | 2,550         | 2,390      | NS   |
| Sulfate                   | 272         | 275       | 264 B     | 282         | 311         | 296       | 286        | 276        | 255       | 241       | 264           | 303        | NS   |
| Total Antimony            | ND          | ND        | 0.00015 J | ND          | 0.0001 J    | 0.00011 J | ND         | 0.00013 J  | 0.0001 J  | 0.00052   | 0.00012 J     | ND         | NS   |
| Total Arsenic             | 0.0077      | 0.0077    | 0.008     | 0.0084      | 0.0084      | 0.0072    | 0.0078     | 0.0079     | 0.0088    | 0.0082    | 0.0091        | 0.0072     | NS   |
| Total Barium              | 0.0529      | 0.045     | 0.0446    | 0.0402      | 0.0416      | 0.0413    | 0.0393     | 0.0378     | 0.0391    | 0.0372    | 0.039 5c7c    | 0.0366     | NS   |
| Total Beryllium           | ND          | ND        | ND        | NS          | ND          | ND        | ND         | ND         | ND        | ND        | ND            | ND         | NS   |
| Total Cadmium             | ND          | ND        | ND        | ND          | 0.000038 J  | 0.00014   | 0.000074 J | ND         | ND        | ND        | ND            | ND         | NS   |
| Total Calcium             | 134         | 141       | 123       | 134         | 139         | 137       | 149        | 138        | 134       | 117       | 121           | 142        | NS   |
| Total Chromium            | 0.00099     | 0.0028    | 0.0011    | ND          | 0.00041 J   | 0.0016    | 0.00072    | 0.00073    | 0.00085   | 0.00094   | 0.0008 JB5c7c | 0.0012 JD3 | NS   |
| Total Cobalt              | ND          | ND        | 0.00018 J | 0.00018 JD3 | 0.0002 J    | 0.00021 J | 0.00019 J  | 0.0002 J   | 0.00016 J | 0.00019 J | ND            | ND         | NS   |
| Total Copper              | ND          | 0.0026    | 0.00074 J | ND          | ND          | ND        | 0.00033 J  | 0.00071 J  | ND        | 0.00046 J | ND            | ND         | NS   |
| Total Dissolved Solids    | NS          | NS        | NS        | NS          | NS          | NS        | NS         | 904        | 893       | 940 1c    | 1,260 4c      | 860 3c     | NS   |
| Total Iron                | ND          | 0.286     | 0.0397 J  | ND          | 0.0223 J    | 0.0312 J  | 0.0264 J   | 0.0249 J   | 0.0384 JB | 0.108     | 0.0133 J      | 0.143 JD3  | NS   |
| Total Lead                | 0.00011     | 0.0043    | 0.00014   | ND          | 0.000083 JB | 0.0001    | 0.00012 B  | 0.00014    | 0.00013   | 0.00067   | ND            | 0.00054    | NS   |
| Total Magnesium           | 0.0496      | 0.425     | 0.0539    | 0.0373 JD3  | 0.0213      | 0.0846    | NS         | 0.116      | 0.0676    | 0.113     | 0.0406        | 0.0946     | NS   |
| Total Manganese           | 0.0011      | 0.0466    | 0.0029    | 0.0014 JD3  | 0.0019      | 0.0018    | 0.0025     | 0.004      | 0.0045    | 0.0108    | ND            | 0.0132     | NS   |
| Total Mercury             | ND          | ND        | ND        | ND          | ND          | ND        | ND         | ND         | ND        | ND        | ND            | ND         | NS   |
| Total Nickel              | 0.008       | 0.0073    | 0.0079    | 0.0063      | 0.0052      | 0.0041    | 0.0056     | 0.005      | 0.0078    | 0.0071    | 0.0062 J5c7c  | 0.0048     | NS   |
| Total Potassium           | 85.4        | 83.6      | 85.1      | 88.1        | 87          | 84        | 89.8       | 78.9       | 86.3      | 81.1      | 89.4          | 83.1       | NS   |
| Total Selenium            | NS          | 0.0012    | 0.00092   | 0.00089 JD3 | 0.00056     | 0.00098   | 0.0011     | 0.00091    | 0.001     | 0.00076   | ND            | ND         | NS   |

ND: Non-Detect, NS: Not Sampled



| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016   | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019     | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|------------|-----------|----------|-----------|----------|-----------|----------|---------------|----------|-----------|
| Total Silver   | ND        | ND       | ND        | NS         | ND        | ND       | ND        | ND       | ND        | ND       | ND            | ND       | NS        |
| Total Sodium   | 135       | 141      | 150       | 136        | 131       | 116      | 126       | 113      | 119       | 101      | 114           | 109      | NS        |
| Total Thallium | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND            | ND       | NS        |
| Total Vanadium | 0.0611    | 0.0494   | 0.0626    | 0.0432     | 0.0252    | 0.0544   | 0.0558    | 0.044    | 0.0257    | 0.0185   | 0.027 5c7c    | 0.0353   | NS        |
| Total Zinc     | ND        | ND       | ND        | 0.0049 JD3 | 0.0025 JB | 0.0029 J | 0.0033 JB | 0.0018 J | ND        | 0.002 J  | 0.0036 JB5c7c | ND       | NS        |
| Turbidity      | NS        | 1.5 H1   | 3         | 0.66       | 0.43      | 0.43     | 0.22      | 2        | 1.1       | 0.78     | 1             | 0.85     | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP08-PZM008 |           |            |            |             |             |            |           |           |            |               |    |    |
|---------------------------|-------------|-----------|------------|------------|-------------|-------------|------------|-----------|-----------|------------|---------------|----|----|
|                           | mg/L        |           |            |            |             |             |            |           |           |            |               |    |    |
| Alkalinity                | 372         | 420       | 368        | 390        | 360         | 374         | 350        | 20        | 410 ML    | 420        | 300           | NS | NS |
| Ammonia (N)               | 7.5         | 7.2       | 7.6        | 8          | 7.2         | 7.8         | 7.5        | 7         | 7.4       | 7.2        | 8.8           | NS | NS |
| Chemical Oxygen Demand    | 208         | 136       | 133        | 135        | 142         | 130         | 126        | 118       | 124       | 125        | 156           | NS | NS |
| Chloride                  | 51.1        | 54.6      | 52.5       | 49.8       | 51.3        | 69.3        | 50.9       | 48.1      | 41.9      | 52         | 41.7          | NS | NS |
| Hardness                  | 909         | 928       | NS         | 878        | 824         | 816         | 864        | 789       | 724       | 856        | 882 4c5c      | NS | NS |
| Nitrate                   | 0.029       | 0.01 H1   | 0.0059 JH1 | 0.003 JM1  | 0.0039 J    | ND          | 0.016 2c   | 0.15 2c   | 0.18      | ND         | ND            | NS | NS |
| Nitrite                   | ND          | ND        | 0.36       | ND         | ND          | ND          | ND         | ND        | ND        | 0.021      | ND            | NS | NS |
| Nitrogen, Nitrate-Nitrite | NS          | ND        | ND         | ND         | NS          | ND          | ND         | 0.073 J   | ND        | ND         | ND            | NS | NS |
| pH                        | NS          | 11.8 H3H6 | 11.7 H6H1  | 11.8 H6H1  | NS          | NS          | NS         | NS        | NS        | NS         | NS            | NS | NS |
| Specific Conductance      | NS          | NS        | NS         | NS         | NS          | NS          | NS         | 2,570     | 2,980     | 3,080      | 3,320         | NS | NS |
| Sulfate                   | 713         | 706       | 656 B      | 694        | 648         | 637         | 609        | 558       | 528       | 760        | 441           | NS | NS |
| Total Antimony            | ND          | ND        | ND         | ND         | 0.00005 J   | 0.00004 J   | ND         | ND        | ND        | 0.000082 J | ND            | NS | NS |
| Total Arsenic             | 0.001       | 0.001     | 0.00092    | 0.0007 JD3 | 0.001       | 0.00096     | 0.00095    | 0.00093   | 0.0009    | 0.00096    | 0.00087       | NS | NS |
| Total Barium              | 0.0589      | 0.0554    | 0.062      | 0.0611     | 0.0585      | 0.0602      | 0.0591     | 0.0629    | 0.0755    | 0.0676     | 0.0561 4c5c   | NS | NS |
| Total Beryllium           | ND          | ND        | ND         | NS         | ND          | ND          | ND         | ND        | ND        | ND         | ND            | NS | NS |
| Total Cadmium             | ND          | ND        | ND         | ND         | ND          | ND          | 0.000036 J | ND        | ND        | ND         | ND            | NS | NS |
| Total Calcium             | 364         | 376       | 353        | 352        | 330 M6      | 327 M1      | 346        | 316       | 290       | 343        | 331           | NS | NS |
| Total Chromium            | 0.00062     | 0.0014    | 0.0021     | ND         | 0.00086     | 0.00053     | 0.00054    | 0.0013    | 0.0011    | 0.0009     | 0.0017 JB4c5c | NS | NS |
| Total Cobalt              | ND          | ND        | 0.00019 J  | ND         | 0.000043 J  | 0.000053 J  | ND         | ND        | ND        | ND         | ND            | NS | NS |
| Total Copper              | ND          | ND        | 0.0014     | ND         | ND          | ND          | ND         | 0.00027 J | 0.00035 J | 0.0012     | ND            | NS | NS |
| Total Dissolved Solids    | NS          | NS        | NS         | NS         | NS          | NS          | NS         | 1,170     | 1,380 3c  | 1,400      | 2,190 3c      | NS | NS |
| Total Iron                | 0.0576      | 0.292     | 0.0869     | ND         | 0.0522      | 0.0411 J    | 0.078      | 0.0755    | 0.0998    | 0.082      | 0.0211 J      | NS | NS |
| Total Lead                | ND          | 0.00032   | 0.00028    | ND         | 0.0002      | 0.00012     | 0.00037    | 0.0002    | 0.00015   | 0.00012    | ND            | NS | NS |
| Total Magnesium           | 0.031       | 0.136     | 0.0752     | 0.0479 JD3 | 0.056       | 0.0365      | 0.0787     | 0.0772    | 0.0296    | 0.0538     | 0.0209        | NS | NS |
| Total Manganese           | 0.0071      | 0.046     | 0.0176     | 0.0052     | 0.0121      | 0.0069      | 0.0102     | 0.0124    | 0.0043    | 0.0058     | 0.0082 4c5c   | NS | NS |
| Total Mercury             | ND          | ND        | 0.00003 JB | ND         | ND          | ND          | ND         | ND        | ND        | ND         | ND            | NS | NS |
| Total Nickel              | 0.0012      | 0.002     | 0.0021     | 0.0015 JD3 | 0.0013      | 0.0012      | 0.0017     | 0.0017    | 0.0014    | 0.0017     | ND            | NS | NS |
| Total Potassium           | 57.6        | 61.1      | 61.8       | 61         | 57 M6       | 60.2 M1     | 64.4       | 63.4      | 58.4      | 63.5       | 60            | NS | NS |
| Total Selenium            | ND          | ND        | 0.00031 J  | ND         | 0.00024 JM6 | 0.00025 JM1 | 0.00036 J  | 0.00042 J | 0.00044 J | 0.00038 J  | ND            | NS | NS |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019     | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|---------------|----------|-----------|
| Total Silver   | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND            | NS       | NS        |
| Total Sodium   | 49.6      | 56.6     | 54        | 54       | 51.2 M6   | 54.7 M1  | 58.2      | 53.2     | 50.4      | 54.9     | 56.2          | NS       | NS        |
| Total Thallium | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND            | NS       | NS        |
| Total Vanadium | 0.022     | 0.0229   | 0.0225    | 0.0252   | 0.0251    | 0.0256   | 0.0308    | 0.0318   | 0.0356    | 0.033    | 0.0287 4c5c   | NS       | NS        |
| Total Zinc     | ND        | ND       | ND        | ND       | 0.0037 JB | 0.0022 J | 0.004 JB  | 0.0017 J | ND        | 0.0032 J | 0.0034 JB4c5c | NS       | NS        |
| Turbidity      | NS        | 4.6 H1   | 1.5 H1    | 0.48     | 3.2       | 1.6      | 1.3       | 2.8      | 2.1       | 0.67     | 1.2           | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014           | 6/1/2015 | 12/1/2015   | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020   | 12/1/2020 |
|---------------------------|---------------------|----------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|------------|-----------|
| <b>Location ID:</b>       | <b>CP08R-PZM008</b> |          | <b>mg/L</b> |          |           |          |           |          |           |          |           |            |           |
| Alkalinity                | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 792        | 212       |
| Ammonia (N)               | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 4          | 5.7       |
| Chemical Oxygen Demand    | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 53.6       | 40.8      |
| Chloride                  | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 33.9       | 26.5      |
| Hardness                  | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 721        | 1,520     |
| Nitrate                   | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND         | ND        |
| Nitrite                   | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.94 3c    | 0.021 3c  |
| Nitrogen, Nitrate-Nitrite | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.43 JD3   | ND        |
| Specific Conductance      | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 4,250      | 2,890     |
| Sulfate                   | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 145        | 1,380 D3  |
| Total Antimony            | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND         | ND        |
| Total Arsenic             | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND         | 0.0012    |
| Total Barium              | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.103      | 0.0317    |
| Total Beryllium           | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND         | ND        |
| Total Cadmium             | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND         | ND        |
| Total Calcium             | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 288 P6     | 608       |
| Total Chromium            | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.0118 B   | 0.0027    |
| Total Cobalt              | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND         | ND        |
| Total Copper              | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND         | ND        |
| Total Dissolved Solids    | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 730 1c     | 1,380 2c  |
| Total Iron                | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 1.27       | 0.401     |
| Total Lead                | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.0021     | 0.00058   |
| Total Magnesium           | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.523      | 0.325     |
| Total Manganese           | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.211      | 0.084     |
| Total Mercury             | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND         | ND        |
| Total Nickel              | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.0024 JD3 | 0.0054    |
| Total Potassium           | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 35.3 P6    | 48.6      |
| Total Selenium            | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.0014 JD3 | 0.0004 J  |
| Total Silver              | NS                  | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND         | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Total Sodium   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 32.8 P6  | 34.2      |
| Total Thallium | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Total Vanadium | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.0517   | 0.0835    |
| Total Zinc     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | 0.0108    |
| Turbidity      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 12.8     | 7.9       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP09-PZM010 |           |             |             |             |            |           |           |            |              |            |            |            |
|---------------------------|-------------|-----------|-------------|-------------|-------------|------------|-----------|-----------|------------|--------------|------------|------------|------------|
|                           | mg/L        |           |             |             |             |            |           |           |            |              |            |            |            |
| Alkalinity                | 400         | 440       | 474         | 520         | 560         | 78         | 310       | 10        | 1,030      | 1,590        | 160        | 280        | 540        |
| Ammonia (N)               | 1.7         | 1.4       | 1.5         | 1.1         | 4.8         | 0.71       | 3.6       | 1.2       | 12.8       | 0.25         | 0.32       | 3.6        | 2.6        |
| Chemical Oxygen Demand    | 172         | 127       | 305         | 115         | 113         | 54.7       | 162       | 40.2      | 71.4 J     | 39           | 89.3       | 78.1       | 84.1       |
| Chloride                  | 4,520       | 2,230     | 5,420       | 1,040 B     | 5,690       | 1,970      | 4,580     | 1,150     | 844        | 789          | 3,610      | 3,190      | 2,630      |
| Hardness                  | 1,770       | 1,240     | NS          | 1,570       | 2,150       | 881        | 1,630     | 1,080     | 1,040      | 867          | 1,700 4c   | 1,140      | 1,530      |
| Nitrate                   | 0.58 H11c   | 0.27 H1   | 0.58        | 0.22        | 0.75        | 0.2        | 1         | 0.2 3c    | 0.54 3c    | 0.18         | 1.1        | 1          | 0.12       |
| Nitrite                   | 0.82        | ND        | 0.58        | 0.59        | 1.6         | 0.44       | 0.81      | 0.24      | ND         | 0.4 2c       | 0.25 3c    | 0.018      | 1.6 3c     |
| Nitrogen, Nitrate-Nitrite | NS          | 0.6       | NS          | 0.8         | NS          | 0.64       | 1.8       | 0.44      | 0.19       | 0.58         | 1.3        | 1.1 D3     | 1.7        |
| pH                        | NS          | 11.8 H3H6 | 11.7 H6H1   | 12 H6H1     | NS          | NS         | NS        | NS        | NS         | NS           | NS         | NS         | NS         |
| Specific Conductance      | NS          | NS        | NS          | NS          | NS          | NS         | NS        | 5,600     | 7,370      | 4,880        | 17,300     | 9,750      | 11,400     |
| Sulfate                   | 574         | 358       | 664         | 416         | 715         | 327        | 559       | 268       | 168        | 178          | 527 MLR1   | 376        | ND         |
| Total Antimony            | ND          | ND        | ND          | ND          | 0.00015 J   | 0.00017 J  | ND        | ND        | 0.000083 J | ND           | 0.00014 J  | ND         | 0.000081 J |
| Total Arsenic             | ND          | ND        | 0.00088 JD3 | 0.00078 JD3 | 0.00063     | ND         | 0.00051   | 0.00052   | 0.0011     | ND           | 0.00049 J  | 0.0014 JD3 | 0.00088    |
| Total Barium              | 0.112       | 0.0672    | 0.114       | 0.0674      | 0.154       | 0.0517     | 0.115     | 0.0438    | 0.136      | 0.0401       | 0.0984 4c  | 0.0488     | 0.079      |
| Total Beryllium           | ND          | ND        | ND          | NS          | ND          | 0.000036 J | ND        | ND        | ND         | ND           | ND         | ND         | ND         |
| Total Cadmium             | ND          | ND        | ND          | ND          | ND          | ND         | ND        | ND        | ND         | ND           | ND         | ND         | ND         |
| Total Calcium             | 742         | 534       | 793         | 627         | 859         | 347        | 647       | 423       | 413        | 337          | 598        | 427        | 609        |
| Total Chromium            | 0.0559      | 0.0374    | 0.0671      | 0.0546      | 0.0515      | 0.0399     | 0.0531    | 0.033     | 0.0308     | 0.043        | 0.0734 4c  | 0.0496     | 0.0534     |
| Total Cobalt              | ND          | ND        | ND          | ND          | 0.000097 J  | 0.000062 J | ND        | ND        | 0.000093 J | ND           | ND         | ND         | ND         |
| Total Copper              | ND          | 0.002     | 0.005       | ND          | 0.00094 J   | 0.0012     | 0.0011    | 0.001     | 0.0019     | 0.0019 JD3   | ND         | ND         | 0.00087 J  |
| Total Dissolved Solids    | NS          | NS        | NS          | NS          | NS          | NS         | NS        | 2,960 2c  | 293        | 2,250 3c     | 9,900 1c   | 4,740 3c   | 6,580 2c   |
| Total Iron                | ND          | ND        | ND          | ND          | ND          | 0.054      | 0.03 J    | 0.0194 J  | 0.012 J    | 0.0552 JD3B  | 0.0217 J   | 0.0636 JD3 | 0.0383 J   |
| Total Lead                | 0.0032      | 0.0062    | 0.0068      | 0.0049      | 0.0041      | 0.0067     | 0.0041    | 0.008     | 0.009      | 0.0086       | 0.0021     | 0.0072     | 0.0035     |
| Total Magnesium           | 0.66        | 1.25      | 5.8         | 0.645       | 0.586       | 3.42       | 4.42      | 6.47      | 1.22       | 6.14         | 4.2        | 16.9       | 2.74       |
| Total Manganese           | ND          | 0.0017    | 0.0104      | 0.0019 JD3  | 0.0011      | 0.0044     | 0.002     | 0.0025    | 0.001      | 0.0059       | 0.0033 J4c | 0.0061     | 0.0048     |
| Total Mercury             | ND          | ND        | ND          | ND          | 0.000082 JB | ND         | ND        | ND        | ND         | ND           | ND         | ND         | ND         |
| Total Nickel              | ND          | 0.0013    | 0.0026      | 0.0011 JD3  | 0.0024      | 0.0004 J   | 0.0016 B  | 0.0022    | 0.0046     | 0.00096 JD3B | ND         | 0.0025     | 0.0018     |
| Total Potassium           | 104         | 69.4      | 121         | 78.3        | 124         | 49.6       | 116       | 34.8      | 76.6       | 20.7         | 82.8       | 61.3       | 76.7       |
| Total Selenium            | ND          | ND        | ND          | ND          | 0.0006      | 0.00034 J  | 0.00048 J | 0.00043 J | 0.00037 J  | ND           | ND         | ND         | 0.00069    |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016   | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019   | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-------------|----------|-----------|----------|-----------|----------|-------------|----------|-----------|
| Total Silver   | ND        | ND       | ND        | NS       | 0.000012 J  | ND       | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| Total Sodium   | 2,680     | 1,300    | 3,190     | 1,700    | 3,680       | 1,050    | 2,360     | 559      | 497       | 392      | 2,500       | 1,270    | 1,640     |
| Total Thallium | ND        | ND       | ND        | ND       | 0.000017 JB | ND       | ND        | ND       | ND        | ND       | ND          | ND       | ND        |
| Total Vanadium | 0.0139    | 0.0099   | 0.011     | 0.0095   | 0.0131      | 0.0121   | 0.0128    | 0.0097   | 0.0051    | 0.0077   | 0.0151 4c   | 0.0221   | 0.0107    |
| Total Zinc     | ND        | ND       | ND        | ND       | 0.0019 J    | 0.0039 J | 0.0017 J  | 0.0025 J | ND        | ND       | 0.0044 JB4c | ND       | 0.0024 J  |
| Turbidity      | NS        | 0.79 H1  | 15        | 1.2      | 2.7         | 7.6      | 13.7      | 17.6     | 2.2       | 7.7      | 1.3         | 2,040    | 9.1       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP10-PZM008 |    |           |    |    |    |            |           |            |           |               |           |            |
|---------------------------|-------------|----|-----------|----|----|----|------------|-----------|------------|-----------|---------------|-----------|------------|
|                           | mg/L        |    |           |    |    |    |            |           |            |           |               |           |            |
| Alkalinity                | 2,120       | NS | 70        | NS | NS | NS | 2,230      | 650       | 2,270      | 2,620     | 2,140         | 2,710     | 468        |
| Ammonia (N)               | 22.5        | NS | 19.8      | NS | NS | NS | 26.7       | 23.6      | 19.2       | 14.7      | 14.9          | 20.4      | 20.5       |
| Chemical Oxygen Demand    | 133         | NS | 114       | NS | NS | NS | 111        | 126       | 113        | 96.7      | 87            | 125       | 114        |
| Chloride                  | 390         | NS | 361 B     | NS | NS | NS | 283        | 325       | 266        | 302       | 195           | 35.8      | 275        |
| Hardness                  | 1,730       | NS | NS        | NS | NS | NS | 1,970      | 1,820     | 2,110      | 2,030     | 1,610 6c8c    | 1,970     | 1,850      |
| Nitrate                   | NS          | NS | 1.8 M6    | NS | NS | NS | 1.3 3c     | 1.3 2c    | 1.8        | ND        | 0.45          | ND        | ND         |
| Nitrite                   | NS          | NS | ND        | NS | NS | NS | ND         | ND        | ND         | 1.7 2c    | 2.1 5c        | 1.5 2c    | 1.4 2c     |
| Nitrogen, Nitrate-Nitrite | 0.42        | NS | NS        | NS | NS | NS | 0.2        | 0.22      | 0.22       | 0.28      | 2.5           | 0.33 JD3  | 0.14 JD3   |
| pH                        | NS          | NS | 12.4 H6H1 | NS | NS | NS | NS         | NS        | NS         | NS        | NS            | NS        | 12.5 H3H6  |
| Specific Conductance      | NS          | NS | NS        | NS | NS | NS | NS         | 9,350     | 10,700     | 11,600    | 12,000        | 10,600    | 11,500     |
| Sulfate                   | 65.8        | NS | 67.3 B    | NS | NS | NS | 42.4       | 81 JD3    | 101        | 99.5 J    | 59.1          | 88.9 MHM1 | ND         |
| Total Antimony            | ND          | NS | 0.00017 J | NS | NS | NS | ND         | 0.00035 J | 0.00041 J  | ND        | 0.00023 J     | 0.00019 J | 0.00016 J  |
| Total Arsenic             | 0.0032      | NS | 0.0027    | NS | NS | NS | 0.0031     | 0.0031    | 0.0032     | 0.0028    | 0.0024        | 0.003     | 0.0029     |
| Total Barium              | 0.721       | NS | 0.759     | NS | NS | NS | 0.658 M6   | 0.623     | 0.576      | 0.49      | 0.704 6c8c    | 0.548 P6  | 0.443      |
| Total Beryllium           | ND          | NS | ND        | NS | NS | NS | ND         | ND        | ND         | ND        | ND            | ND        | ND         |
| Total Cadmium             | ND          | NS | ND        | NS | NS | NS | ND         | 0.000085  | 0.000074 J | ND        | ND            | ND        | 0.000042 J |
| Total Calcium             | 797         | NS | 736       | NS | NS | NS | 790 M6     | 729       | 843        | 814       | 657           | 788 P6    | 739        |
| Total Chromium            | 0.0076      | NS | 0.0101    | NS | NS | NS | 0.0039     | 0.0161    | 0.0074     | ND        | 0.0312 1c8c6c | 0.0026    | 0.004      |
| Total Cobalt              | ND          | NS | 0.00027 J | NS | NS | NS | ND         | 0.00033 J | 0.00034 J  | ND        | ND            | 0.00028 J | 0.00027 J  |
| Total Copper              | 0.0043      | NS | 0.0092    | NS | NS | NS | 0.0037 JD3 | 0.0063    | 0.0058     | ND        | 0.0169 6c8c   | 0.0045    | 0.0044     |
| Total Dissolved Solids    | NS          | NS | NS        | NS | NS | NS | NS         | 3,490 4c  | 2,560 3c   | 2,630 3c  | 2,740 4c      | 2,050 4c  | 3,880 3c   |
| Total Iron                | 0.654       | NS | 0.431     | NS | NS | NS | 0.812      | 1.68      | 1.35       | 0.331     | 0.288         | 0.626     | 0.864      |
| Total Lead                | 0.0049      | NS | 0.005     | NS | NS | NS | 0.0037     | 0.0056    | 0.0064     | ND        | 0.0142        | 0.0029    | 0.0027     |
| Total Magnesium           | 0.976       | NS | 0.115     | NS | NS | NS | NS         | 0.971     | 0.639      | 0.0566    | 0.145         | 0.144     | 0.286      |
| Total Manganese           | 0.029       | NS | 0.0203    | NS | NS | NS | 0.0621     | 0.17      | 0.104      | ND        | 0.0159 6c8c   | 0.0212    | 0.0474     |
| Total Mercury             | 0.0002      | NS | 0.00009 J | NS | NS | NS | 0.00014 J  | 0.00017 J | 0.00027    | 0.00019 J | ND            | 0.00015 J | 0.00017 J  |
| Total Nickel              | 0.012       | NS | 0.0109    | NS | NS | NS | 0.0141     | 0.0129    | 0.0119     | 0.012 D3  | 0.0055 J6c8c  | 0.0117    | 0.0117     |
| Total Potassium           | 215         | NS | 187       | NS | NS | NS | 191 M6     | 182       | 188        | 177       | 156           | 174 P6    | 143        |
| Total Selenium            | NS          | NS | 0.002     | NS | NS | NS | 0.0024 JD3 | 0.0022    | 0.0024     | 0.0026    | ND            | 0.0024    | 0.0029     |

ND: Non-Detect, NS: Not Sampled



| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017  | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019     | 6/1/2020  | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-----------|----------|------------|----------|-----------|----------|---------------|-----------|-----------|
| Total Silver   | ND        | NS       | ND        | NS       | NS        | NS       | ND         | ND       | ND        | ND       | ND            | ND        | ND        |
| Total Sodium   | 385       | NS       | 310       | NS       | NS        | NS       | 332 M6     | 295      | 280       | 298      | 233           | 292 P6    | 232       |
| Total Thallium | ND        | NS       | ND        | NS       | NS        | NS       | ND         | ND       | ND        | ND       | ND            | ND        | ND        |
| Total Vanadium | 0.0017    | NS       | 0.00098 J | NS       | NS        | NS       | 0.0014 JD3 | 0.0065   | 0.0057    | ND       | 0.0041 J6c8c  | 0.00096 J | 0.0018    |
| Total Zinc     | 0.01      | NS       | 0.0099    | NS       | NS        | NS       | 0.0099 JB  | 0.0248   | 0.014     | ND       | 0.0092 JB6c8c | 0.0106    | 0.0193    |
| Turbidity      | NS        | NS       | 2.5       | NS       | NS        | NS       | 12.9       | 19.5     | 12.2      | 11.1     | 13.4          | 33.1      | 11.5      |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP11-PZM010 |           |           |            |            |            |           |          |           |            |              |            |          |
|---------------------------|-------------|-----------|-----------|------------|------------|------------|-----------|----------|-----------|------------|--------------|------------|----------|
|                           | mg/L        |           |           |            |            |            |           |          |           |            |              |            |          |
| Alkalinity                | 1,970       | 2,140     | 40        | 2,450      | 2,100      | 518        | 2,100     | 50       | 2,200     | 2,520      | 1,700        | 2,250      | 2,070    |
| Ammonia (N)               | 10.8        | 10.9      | 11.6      | 12.6       | 12.4       | 12.4       | 5.4       | 12.4     | 10.4      | 9.2        | 8            | 10.1       | 10.7     |
| Chemical Oxygen Demand    | ND          | 44.2      | 39.7      | 46.4       | 46.4       | 46.5       | 33.7      | 44.5     | 36.9      | 47.5       | 51.4         | 67         | 42.9     |
| Chloride                  | 265         | 224       | 239       | 331        | 305 B      | 382        | 5,940     | 478      | 187       | 169        | 521          | 788        | 299      |
| Hardness                  | 1,830       | 2,000     | NS        | 2,180      | 1,900      | 1,600      | 2,030     | 1,960    | 1,750     | 2,010      | 1,630 6c8c   | 933        | 1,990    |
| Nitrate                   | 0.42        | 0.27 M1   | 0.26 M1   | 0.25       | 0.35       | 0.24       | 0.26 3c   | 0.24 3c  | 0.25 3c   | ND         | ND           | ND         | ND       |
| Nitrite                   | ND          | ND        | ND        | ND         | ND         | ND         | ND        | ND       | ND        | 0.11 2c    | 0.81 ML5c    | 0.22 3c    | 0.18 1c  |
| Nitrogen, Nitrate-Nitrite | NS          | 0.11      | NS        | 0.14       | NS         | 0.27       | 0.11      | 0.13     | ND        | 0.12       | 0.72         | ND         | 0.12 JD3 |
| pH                        | NS          | 12.7 H3H6 | 12.5 H6H1 | 12.1 H6H1  | NS         | NS         | NS        | NS       | NS        | NS         | NS           | NS         | NS       |
| Specific Conductance      | NS          | NS        | 8,530     | NS         | NS         | NS         | NS        | 9,450    | 9,820     | 9,340      | 11,700       | 11,900     | 9,710    |
| Sulfate                   | 13.5        | 11.9      | NS        | 19         | 24.7 B     | 13.1       | 17.8      | ND       | ND        | 7.6 J      | 31.5         | 19.8       | ND       |
| Total Antimony            | ND          | ND        | ND        | 0.000066 J | 0.000086 J | 0.00014 J  | ND        | ND       | ND        | 0.000082 J | 0.000081 J   | ND         | ND       |
| Total Arsenic             | 0.0021      | 0.0022    | 0.0023    | 0.0029     | 0.0022     | 0.002 B    | 0.002     | 0.0018   | 0.0023    | 0.0025     | 0.0018       | 0.0019 JD3 | 0.002    |
| Total Barium              | 0.928       | 0.912     | 0.946 M1  | 0.982      | 0.998      | 0.845      | 0.973     | 0.822    | 0.969 M1  | 0.852      | 0.753 6c8c   | 0.87       | 1        |
| Total Beryllium           | ND          | ND        | ND        | ND         | ND         | ND         | ND        | ND       | ND        | ND         | ND           | ND         | ND       |
| Total Cadmium             | ND          | ND        | ND        | ND         | ND         | ND         | ND        | ND       | ND        | ND         | ND           | ND         | ND       |
| Total Calcium             | 732         | 800 M1    | 754 M1    | 874        | 762        | 641        | 812       | 786      | 702 M1    | 805        | 627          | 374        | 798      |
| Total Chromium            | 0.0041      | 0.0033    | 0.0019    | 0.0014     | 0.0018     | 0.0069     | 0.0045    | 0.0037   | 0.0011    | 0.0018     | 0.0336 6c8c  | 0.0036 B   | 0.0011 B |
| Total Cobalt              | ND          | ND        | ND        | 0.00012 J  | 0.000094 J | 0.00012 J  | ND        | ND       | 0.00012 J | 0.00011 J  | ND           | ND         | ND       |
| Total Copper              | 0.0012      | ND        | 0.0115    | ND         | 0.00044 J  | 0.002      | 0.00073 J | 0.0011   | 0.00056 J | 0.00082 J  | ND           | ND         | ND       |
| Total Dissolved Solids    | NS          | NS        | NS        | NS         | NS         | NS         | NS        | 3,260 2c | 2,450 2c  | 1,880 3c   | 2,540 4c     | 1,880 1c   | 2,120 2c |
| Total Iron                | 0.0997      | 0.108     | 0.0619    | 0.0835     | 0.0714     | 0.142      | 0.124     | 0.118    | 0.0683    | 0.2        | 0.0931       | 0.261      | 0.0747   |
| Total Lead                | 0.0011      | 0.00047   | 0.00029   | 0.00015 B  | 0.00022 B  | 0.0017     | 0.00063   | 0.00079  | 0.00018   | 0.0005     | 0.002        | 0.0016     | 0.00026  |
| Total Magnesium           | 0.0807      | 0.0406    | 0.0126    | 0.0405     | 0.0155 B   | 0.0442     | NS        | 0.0738   | 0.0154    | 0.14       | 0.0186       | 0.0911     | 0.0323   |
| Total Manganese           | 0.0062      | 0.0114    | 0.0017 B  | 0.0019     | 0.0018     | 0.0107     | 0.0067    | 0.0102   | 0.0031    | 0.0262     | 0.0048 J6c8c | 0.0204     | 0.0014   |
| Total Mercury             | ND          | ND        | ND        | ND         | 0.0001 JB  | 0.000035 J | ND        | ND       | ND        | ND         | ND           | ND         | ND       |
| Total Nickel              | 0.0068      | 0.0059    | 0.0071    | 0.0088     | 0.0069     | 0.006      | 0.0076    | 0.0073   | 0.0055    | 0.0062     | 0.0054 J6c8c | 0.0075     | 0.0061   |
| Total Potassium           | 83          | 81.4      | 91.6 M1   | 107        | 107        | 86.3       | 98.3      | 92.5     | 92.5 M1   | 95.5       | 80.6         | 89         | 92.5     |
| Total Selenium            | 0.001       | 0.00092   | 0.00089   | 0.0011     | 0.0009     | 0.0013     | 0.0012    | 0.0009   | 0.00072   | 0.00076    | ND           | 0.0011 JD3 | 0.00088  |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016    | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018  | 12/1/2018 | 5/1/2019 | 11/1/2019     | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|-------------|-----------|----------|-----------|-----------|-----------|----------|---------------|----------|-----------|
| Total Silver   | ND        | ND       | ND        | NS          | ND        | ND       | ND        | ND        | ND        | ND       | ND            | ND       | ND        |
| Total Sodium   | 194       | 144      | 175 M1    | 316         | 264       | 344      | 377       | 308       | 124 M1    | 130      | 418           | 179      | 154       |
| Total Thallium | ND        | ND       | ND        | 0.000015 JB | ND        | ND       | ND        | ND        | ND        | ND       | ND            | ND       | ND        |
| Total Vanadium | ND        | 0.0013   | ND        | 0.00045 J   | 0.00042 J | 0.0012 B | 0.00063 J | 0.00085 J | 0.00028 J | 0.0017   | 0.0012 J6c8c  | ND       | 0.00034 J |
| Total Zinc     | ND        | ND       | 0.0265    | 0.0066      | 0.0017 J  | 0.0045 J | 0.0019 JB | 0.0036 J  | ND        | 0.0025 J | 0.0037 JB6c8c | ND       | ND        |
| Turbidity      | NS        | 0.94     | 0.96      | 0.98        | 1.3       | 2.6      | 1.1       | 2.8       | 0.74      | 2.1      | 6.1           | 2.4      | 1.8       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP12-PZM012 |           |           |            |               |            |              |            |           |             |            |             | mg/L       |
|---------------------------|-------------|-----------|-----------|------------|---------------|------------|--------------|------------|-----------|-------------|------------|-------------|------------|
| Alkalinity                | 554         | 1,670     | 20        | 480        | 870           | 96         | 770          | 20 ML      | 1,680     | 1,010       | 270        | 450         | 1,540      |
| Ammonia (N)               | 3.9         | 7         | 2.9       | 0.58       | 3.2           | 0.89       | 2.7          | 4.7        | 5.6       | 1.1         | 1.1        | 2.2         | 5.6        |
| Chemical Oxygen Demand    | 159         | 50.6      | 220       | 128        | 71            | 62.8       | 145 ML       | 63.9       | 30.5      | 23.7 J      | 109        | 77.1 MHR1ML | 42.9       |
| Chloride                  | 3,340       | 475 M6    | 3,690     | 3,220      | 3,530 B       | 2,290      | 1,030 MHML2c | 841        | 246       | 545         | 3,870      | 3,330       | 658        |
| Hardness                  | 1,470       | 1,500     | NS        | 1,190      | 1,500         | 820        | 1,640        | 1,450      | 1,680     | 917         | 1,390      | 1,170       | 1,670      |
| Nitrate                   | NS          | ND        | 0.47      | 0.57       | 0.33          | 0.2        | 0.44 3c      | ND         | ND        | ND          | ND         | ND          | ND         |
| Nitrite                   | NS          | ND        | ND        | 0.19       | 0.17          | ND         | ND           | ND         | ND        | 0.47 3c     | 0.1 3c     | 0.23 2c     | ND         |
| Nitrogen, Nitrate-Nitrite | 0.065       | ND        | NS        | 0.76       | NS            | 0.24       | 0.38         | ND         | ND        | 0.38        | ND         | ND          | ND         |
| pH                        | NS          | 12.4 H3H6 | 12 H6H1   | 11.5 H6H1  | NS            | NS         | NS           | NS         | NS        | NS          | NS         | NS          | 12.4 H3H6  |
| Specific Conductance      | NS          | NS        | NS        | NS         | NS            | NS         | NS           | 8,280      | 8,080     | 6,410       | 18,700     | 10,300      | 8,390      |
| Sulfate                   | 435         | 112       | 444 B     | 386        | 484 B         | 288        | 531          | 209        | 86.6      | 110         | 565        | 326         | ND         |
| Total Antimony            | ND          | ND        | ND        | ND         | ND            | 0.00014 J  | ND           | ND         | ND        | ND          | 0.00015 J  | 0.00011 J   | ND         |
| Total Arsenic             | 0.00077     | 0.0012    | 0.00084   | 0.0007 J   | 0.00074 JD3   | ND         | 0.00062      | 0.00058    | 0.00097   | ND          | 0.00028 J  | 0.00058     | 0.001      |
| Total Barium              | 0.131       | 0.159     | 0.203     | 0.136      | 0.186         | 0.096      | 0.175        | 0.0939     | 0.247     | 0.132       | 0.164      | 0.105       | 0.21       |
| Total Beryllium           | ND          | ND        | ND        | ND         | ND            | ND         | ND           | ND         | ND        | ND          | ND         | ND          | ND         |
| Total Cadmium             | ND          | ND        | ND        | ND         | ND            | ND         | ND           | ND         | ND        | ND          | ND         | ND          | ND         |
| Total Calcium             | 616         | 601       | 562       | 475        | 598 M6        | 327        | 654          | 577 M6     | 672 M1    | 366         | 562        | 462         | 667        |
| Total Chromium            | 0.0011      | 0.0013    | 0.0048    | 0.0012 J   | ND            | 0.00094 B  | 0.00034 J    | ND         | 0.00023 J | ND          | 0.00066 JB | 0.00096     | 0.0006     |
| Total Cobalt              | ND          | ND        | 0.00047 J | 0.00014 J  | 0.00018 JD3   | ND         | ND           | ND         | 0.00011 J | ND          | ND         | ND          | ND         |
| Total Copper              | ND          | ND        | 0.0021    | ND         | ND            | ND         | 0.00022 J    | ND         | 0.00054 J | ND          | ND         | 0.00068 J   | ND         |
| Total Dissolved Solids    | NS          | NS        | NS        | NS         | NS            | NS         | NS           | 4,410 2c   | 2,640 2c  | 2,400 2c    | 9,050 H12c | 4,660 4c    | 2,310 4c   |
| Total Iron                | 0.0625      | 0.081     | 0.418     | ND         | ND            | 0.0634     | 0.0742       | ND         | 0.0145 J  | 0.0328 JD3  | 0.0459 J   | 0.0338 J    | 0.0283 J   |
| Total Lead                | ND          | 0.00015   | 0.0013    | 0.00027 JB | 0.000065 JD3E | 0.00014    | 0.000094 JB  | 0.000065 J | 0.00029   | ND          | ND         | 0.00021     | 0.000089 J |
| Total Magnesium           | 0.525       | 1.53      | 3.67      | 0.947      | 1.86          | 1.18       | NS           | 1.59       | 0.242     | 0.662       | 2.21       | 4.11        | 1.93       |
| Total Manganese           | 0.0052      | 0.0071    | 0.0554    | 0.0073     | 0.0031        | 0.0054     | 0.0027       | ND         | 0.0016    | 0.002 JD3   | 0.0229     | 0.0033      | 0.0025     |
| Total Mercury             | ND          | ND        | ND        | ND         | ND            | ND         | ND           | ND         | ND        | ND          | 0.00004 JB | ND          | ND         |
| Total Nickel              | 0.0032      | 0.0042    | 0.0055    | 0.002 J    | 0.0035        | 0.0016 JD3 | 0.0038       | 0.0024     | 0.0024    | 0.0018 JD3B | 0.0025 J   | 0.0026      | 0.0041     |
| Total Potassium           | 121         | 70.1      | 103       | 97.8       | 112 M6        | 68.6       | 112          | 72.1 M6    | 53.8 M1   | 43.9        | 101        | 72.3        | 61.9       |
| Total Selenium            | NS          | ND        | 0.00065   | ND         | ND            | ND         | ND           | 0.00037 J  | 0.00032 J | ND          | ND         | 0.00053     | 0.00033 J  |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016   | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-------------|-----------|-----------|----------|-----------|------------|-----------|----------|-----------|
| Total Silver   | ND        | ND       | ND        | NS       | ND          | ND        | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Total Sodium   | 2,000     | 330      | 1,990     | 1,840    | 2,230 M6    | 1,290     | 2,590     | 800 M6   | 112 M1    | 327        | 2,480     | 1,520    | 299       |
| Total Thallium | ND        | ND       | ND        | ND       | ND          | ND        | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Total Vanadium | NS        | 0.002    | 0.0061    | 0.0066   | 0.0044 JD3  | 0.0041    | 0.0048    | ND       | 0.0013    | 0.0016 JD3 | 0.0045 J  | 0.0024   | 0.0015    |
| Total Zinc     | ND        | ND       | 0.006     | ND       | 0.0068 JD3B | 0.005 JD3 | 0.0029 JB | 0.0019 J | ND        | ND         | 0.0038 JB | 0.0046 J | ND        |
| Turbidity      | NS        | 3.6 H1   | 7         | 0.9      | 17.7        | 4.3       | 2.4       | 6.3      | 1.2       | 1.7        | 5.7       | 1.5      | 9.3       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP14-PZM009 |           |            |             |              |            |            |           |          |           |            |            |           |
|---------------------------|-------------|-----------|------------|-------------|--------------|------------|------------|-----------|----------|-----------|------------|------------|-----------|
|                           | mg/L        |           |            |             |              |            |            |           |          |           |            |            |           |
| Alkalinity                | 2,230       | 2,240     | 60         | 2,200       | 2,250        | 530        | 2,110      | 55        | 2,250    | 2,460     | 1,990      | 2,640      | 1,780     |
| Ammonia (N)               | 6.3         | 5.9       | 5.7        | 5.3         | 5.4          | 6          | 5.7        | 5.6       | 4.9      | 5         | 5.3        | 4.9 2c     | 3.9       |
| Chemical Oxygen Demand    | ND          | 44.2      | 33.3       | 30.9        | 15.1 JM1     | 30.3       | 33.7       | 25.1      | 26.3     | 30.3      | 31.4       | 25.1       | 27.8      |
| Chloride                  | 97          | 95.8      | 84.1       | 75.5        | 74.2         | 81.8       | 89.3       | 83.6 J    | 79.2 J   | 87.4      | 77.2       | 74.9       | 88.7      |
| Hardness                  | 1,970       | 2,190     | NS         | 2,120       | 2,040        | 2,010      | 2,010      | 2,280     | 2,030    | 2,070     | 2,190 4c   | 2,040      | 2,340     |
| Nitrate                   | 0.063       | 0.055 H1  | 0.066      | 0.059       | 0.077        | 0.014      | 0.054      | 0.046 2c  | 0.019    | ND        | ND         | ND         | ND        |
| Nitrite                   | ND          | ND        | ND         | ND          | ND           | ND         | ND         | ND        | ND       | 0.18 2c   | 0.13 3c    | 0.1        | 0.11 2c   |
| Nitrogen, Nitrate-Nitrite | NS          | ND        | NS         | ND          | NS           | ND         | ND         | ND        | 0.056 J  | 0.079 J   | ND         | ND         | ND        |
| pH                        | NS          | 12.6 H3H6 | 12.5 H6H1  | 12.5 H6H1   | NS           | NS         | NS         | NS        | NS       | NS        | NS         | NS         | 12.4 H3H6 |
| Specific Conductance      | NS          | NS        | NS         | NS          | NS           | NS         | NS         | 8,240     | 9,690    | 10,400    | 11,600     | 9,520      | 9,100     |
| Sulfate                   | 131         | 143       | 145 B      | 136         | 121          | 144        | 154        | 161       | 152      | 148       | 172        | 150        | ND        |
| Total Antimony            | ND          | ND        | 0.00023 J  | ND          | ND           | 0.00017 J  | ND         | ND        | 0.0001 J | 0.00014 J | ND         | ND         | 0.00012 J |
| Total Arsenic             | 0.0014      | 0.0015    | 0.0041     | 0.00098 JD3 | 0.0015 JD3   | 0.0011     | 0.0013     | 0.0012    | 0.0011   | 0.0022    | 0.0013     | 0.0011 JD3 | 0.0014    |
| Total Barium              | 0.235       | 0.208     | 0.0571     | 0.207       | 0.209        | 0.216      | 0.213      | 0.193     | 0.196    | 0.174     | 0.194 4c   | 0.146      | 0.19 M1   |
| Total Beryllium           | ND          | ND        | ND         | NS          | ND           | ND         | ND         | ND        | ND       | ND        | ND         | ND         | ND        |
| Total Cadmium             | ND          | ND        | 0.000037 J | ND          | ND           | ND         | ND         | ND        | ND       | ND        | ND         | ND         | ND        |
| Total Calcium             | 837         | 877       | 48.7       | 850         | 818          | 804        | 806        | 912       | 808      | 828       | 904        | 818        | 936 P6    |
| Total Chromium            | 0.0013      | 0.0024    | 0.0061     | ND          | 0.0017 JD3   | 0.0012     | 0.00061    | 0.0022    | 0.0005   | 0.0024    | 0.003 J4c  | ND         | 0.00092   |
| Total Cobalt              | ND          | ND        | 0.00026 J  | ND          | ND           | 0.000055 J | ND         | ND        | ND       | 0.00023 J | ND         | ND         | ND        |
| Total Copper              | ND          | 0.0013    | 0.0027     | ND          | ND           | ND         | ND         | 0.00028 J | 0.0125   | 0.00034 J | ND         | ND         | ND        |
| Total Dissolved Solids    | NS          | NS        | NS         | NS          | NS           | NS         | NS         | 2,750 1c  | 1,850 2c | 2,990 3c  | 2,030 2c   | 1,740 3c   | 2,650 4c  |
| Total Iron                | ND          | 0.245     | 3.45       | ND          | 0.172 JD3    | 0.137      | 0.0569     | 0.292     | 0.0625   | 0.305     | 0.244 JD3  | ND         | 0.0957    |
| Total Lead                | 0.00012     | 0.00032   | 0.00035    | ND          | 0.00014 JD3B | 0.00009 J  | 0.000051 J | 0.00026   | 0.0001 B | 0.00035   | 0.0002     | 0.0013 B   | 0.00019   |
| Total Magnesium           | 0.153       | 0.916     | 91         | 0.0345 J    | 0.186        | 0.113      | 0.0578     | 0.376     | 3.71     | 0.335     | 0.284      | 0.0763     | 0.106     |
| Total Manganese           | 0.0026      | 0.037     | 0.678      | 0.0031 D3   | 0.0384       | 0.0262     | 0.0092     | 0.0629    | 0.0211   | 0.0596    | 0.0567 4c  | 0.0098     | 0.0106    |
| Total Mercury             | ND          | ND        | ND         | ND          | ND           | ND         | ND         | ND        | ND       | ND        | 0.00003 JB | ND         | ND        |
| Total Nickel              | 0.0035      | 0.0034    | 0.0035     | 0.0027      | 0.0028       | 0.0018     | 0.0021     | 0.0029    | 0.0022   | 0.0032    | 0.0026 J4c | 0.0025 JD3 | 0.0029    |
| Total Potassium           | 77.1        | 70.2      | 54.7       | 68          | 65.2         | 65.6       | 64.7       | 63.8      | NS       | 55.9      | 58.4       | 47.8       | 62.2 P6   |
| Total Selenium            | ND          | 0.00063   | ND         | ND          | ND           | 0.00068    | 0.00045 J  | 0.00053   | 0.0007   | 0.00058   | ND         | ND         | 0.00069   |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016    | 11/1/2016    | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019   | 6/1/2020 | 12/1/2020  |
|----------------|-----------|----------|-----------|-------------|--------------|----------|-----------|----------|-----------|----------|-------------|----------|------------|
| Total Silver   | ND        | ND       | ND        | NS          | ND           | ND       | ND        | ND       | ND        | ND       | ND          | ND       | 0.000097 J |
| Total Sodium   | 95.9      | 83.9     | 874       | 71.4        | 70.8         | 70.9     | 70.2      | 68.6     | 85.8      | 62.2     | 65.9        | 56.5     | 73.4 P6    |
| Total Thallium | ND        | ND       | ND        | ND          | 0.00004 JD3B | ND       | ND        | ND       | ND        | ND       | ND          | ND       | ND         |
| Total Vanadium | ND        | 0.0019   | 0.0051    | 0.00044 JD3 | 0.0023 JD3   | 0.0013   | 0.00072 J | 0.0029   | 0.00089 J | 0.0029   | 0.0035 J4c  | ND       | 0.00074 J  |
| Total Zinc     | ND        | ND       | 0.0057    | ND          | ND           | 0.0028 J | 0.0012 J  | 0.0042 J | ND        | 0.0031 J | 0.0047 JB4c | ND       | ND         |
| Turbidity      | NS        | 4.1      | 2         | 1.3         | 4.2          | 1.6      | 1.9       | 5        | 104       | 2        | 2.5         | 0.6      | 2.3        |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014   | 6/1/2015  | 12/1/2015 | 5/1/2016   | 11/1/2016  | 5/1/2017   | 11/1/2017 | 5/1/2018  | 12/1/2018  | 5/1/2019   | 11/1/2019    | 6/1/2020  | 12/1/2020 |
|---------------------------|-------------|-----------|-----------|------------|------------|------------|-----------|-----------|------------|------------|--------------|-----------|-----------|
| Location ID:              | CP15-PZM020 |           | mg/L      |            |            |            |           |           |            |            |              |           |           |
| Alkalinity                | 2,180       | 2,200     | 65        | 2,480      | 1,930      | 472        | 2,040     | 60        | 2,050      | 2,540      | 1,940        | 2,280     | 2,000     |
| Ammonia (N)               | 16.5        | 13.6      | 13.9      | 14.5       | 18.5       | 17.7       | 16.6      | 15.7      | 13.6       | 10.1       | 13.6         | 15.2 MH   | 14        |
| Chemical Oxygen Demand    | 39.4        | 61.3      | 67.4      | 57.4       | 71         | 75         | 72.3      | 48.8      | 49.6       | 53.9 4c    | 58.1         | 71.5      | 47.3      |
| Chloride                  | 514         | 310       | 324 B     | 305        | 608 B      | 362        | 272       | 128 J     | 205        | 220        | 344          | 543       | 188       |
| Hardness                  | 1,640       | 1,990     | NS        | 2,110      | 1,680      | 1,490      | 1,620     | 1,620     | 1,720      | 1,850      | 1,730        | 1,690     | 1,900     |
| Nitrate                   | 0.18        | 0.6 H1    | 0.35      | 0.68       | 0.15       | 0.56       | 0.61      | 0.81 3c   | 1 3c       | 1.2        | ND           | ND        | ND        |
| Nitrite                   | ND          | 0.14      | ND        | ND         | ND         | ND         | ND        | ND        | 0.17       | ND         | 0.48 2c      | ND        | 1.3 1c    |
| Nitrogen, Nitrate-Nitrite | NS          | 0.2       | NS        | 0.3        | NS         | 0.27       | 0.21      | 0.36      | 1.2        | 1.2        | ND           | ND        | 1.1 D3    |
| pH                        | NS          | 12.5 H3H6 | 12.6 H6H1 | 12 H6H1    | NS         | NS         | NS        | NS        | NS         | NS         | NS           | NS        | NS        |
| Specific Conductance      | NS          | NS        | NS        | NS         | NS         | NS         | NS        | 8,790     | 9,960      | 9,220      | 11,500       | 10,900    | 9,700     |
| Sulfate                   | 70.7        | 11.7      | 16.2 BM1  | 19.8       | 39.1       | 10.5       | 10.8      | ND        | 6.2 J      | 7.6 J      | 8.3 JMH      | ND        | ND        |
| Total Antimony            | ND          | ND        | ND        | 0.00014 J  | 0.00012 J  | 0.00022 J  | 0.00016 J | ND        | 0.00011 J  | ND         | 0.00019 J    | 0.00015 J | 0.0001 J  |
| Total Arsenic             | 0.003       | 0.0026    | 0.0012    | 0.0032     | 0.0024     | 0.0023 B   | 0.0026    | 0.0019    | 0.0021     | 0.0018 JD3 | 0.002        | 0.0022    | 0.0019    |
| Total Barium              | 1.18        | 1.08      | 0.192     | 1.2 M1     | 1.24       | 1.06       | 1.15      | 0.89      | 1.07       | 1.03       | 1.14         | 1.08 P6   | 1.17      |
| Total Beryllium           | ND          | ND        | ND        | ND         | ND         | ND         | ND        | ND        | ND         | ND         | ND           | ND        | ND        |
| Total Cadmium             | ND          | ND        | ND        | 0.000041 J | ND         | ND         | ND        | ND        | ND         | ND         | ND           | ND        | ND        |
| Total Calcium             | 654         | 798       | 776       | 844 M1     | 674        | 598        | 650       | 647       | 689        | 742        | 661 P6       | 675 P6    | 759       |
| Total Chromium            | 0.0568      | 0.0144    | 0.0016    | 0.029      | 0.0141     | 0.018      | 0.0141    | 0.037     | 0.0263     | 0.0307     | 0.0221       | 0.0271    | 0.027     |
| Total Cobalt              | ND          | ND        | ND        | 0.00019 J  | 0.000075 J | 0.0001 J   | ND        | ND        | 0.00014 J  | ND         | ND           | 0.00014 J | 0.00011 J |
| Total Copper              | 0.0459      | 0.0106    | 0.0016    | 0.0028     | 0.0138     | 0.0023     | 0.0042    | 0.0049    | 0.0114     | 0.0047 JD3 | 0.0083       | 0.108     | 0.0045    |
| Total Dissolved Solids    | NS          | NS        | NS        | NS         | NS         | NS         | NS        | 3,330 2c  | 1,150 2c   | 1,890 3c   | 2,280 3c     | 1,680 3c  | 2,300 2c  |
| Total Iron                | 0.123       | 0.0659    | 0.113     | 0.022 J    | 0.059      | 0.0232 J   | 0.0306 J  | 0.0158 J  | 0.0322 JB  | ND         | 0.0455 J     | 0.0716    | 0.0277 J  |
| Total Lead                | 0.0535      | 0.0093    | 0.0001    | 0.0121     | 0.015      | 0.0028     | 0.0029    | 0.0053    | 0.0111     | 0.0058     | 0.006        | 0.0932    | 0.0015    |
| Total Magnesium           | 1.47        | 0.369     | 0.094     | 0.057      | 0.184      | 0.0313     | 0.0905    | 0.0744    | 0.0559     | 0.0424 JD3 | 0.0277       | 0.234     | 0.0303    |
| Total Manganese           | 0.0173      | 0.0062    | 0.0205    | 0.0012     | 0.0072     | 0.0014     | 0.0023    | 0.00095 B | 0.0021 JD3 | ND         | 0.0023 J     | 0.0071    | 0.0017    |
| Total Mercury             | ND          | ND        | ND        | ND         | 0.00013 JB | 0.000035 J | ND        | ND        | ND         | ND         | 0.00004 JB5c | ND        | ND        |
| Total Nickel              | 0.0118      | 0.0077    | 0.0021    | 0.0089     | 0.0105     | 0.0064     | 0.0069    | 0.0048    | 0.0054     | 0.005 B    | 0.0069 J     | 0.0088    | 0.0054    |
| Total Potassium           | 122         | 123       | 61.8      | 149 M1     | 126        | 127        | 144       | 123       | 140        | 126        | 126 P6       | 125 P6    | 146       |
| Total Selenium            | 0.00097     | 0.001     | 0.00032 J | 0.0014     | 0.00094    | 0.0012     | 0.0011    | 0.0013    | 0.0013     | 0.0015 JD3 | ND           | 0.0011    | 0.0015    |

ND: Non-Detect, NS: Not Sampled



| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016    | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020  | 12/1/2020 |
|----------------|-----------|----------|-----------|-------------|-----------|------------|-----------|----------|-----------|----------|-----------|-----------|-----------|
| Total Silver   | ND        | ND       | ND        | NS          | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Total Sodium   | 349       | 234      | 65.3      | 284 M1      | 178       | 294        | 226       | 184      | 209       | 186      | 245 P6    | 312 P6    | 206       |
| Total Thallium | 0.00011   | ND       | ND        | 0.000059 JB | ND        | ND         | ND        | ND       | ND        | ND       | ND        | 0.0003    | ND        |
| Total Vanadium | 0.0016    | ND       | 0.0014    | 0.00052 J   | 0.00076 J | 0.00043 JB | 0.0004 J  | ND       | ND        | ND       | 0.0013 J  | 0.00038 J | ND        |
| Total Zinc     | 0.0068    | ND       | 0.0041 J  | 0.0032 J    | 0.0042 J  | 0.0021 J   | 0.0043 J  | 0.003 J  | 0.0033 J  | ND       | 0.0035 J  | 0.0048 J  | ND        |
| Turbidity      | NS        | 0.94 H1  | 14        | 1.6         | 2.4       | 1.9        | 1.6       | 1.7      | 0.7       | 0.77     | 2.7       | 11.2      | 1.3       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP16-PZM008 |           | mg/L      |             |           |            |           |            |            |           |           |             |            |
|---------------------------|-------------|-----------|-----------|-------------|-----------|------------|-----------|------------|------------|-----------|-----------|-------------|------------|
| Alkalinity                | NS          | 2,160     | 70        | 2,120       | 2,300     | 512        | 2,060     | 70         | 1,930      | 2,310     | 2,050     | 2,300       | 386        |
| Ammonia (N)               | NS          | 6.5       | 6.1       | 6.1         | 5.9       | 5.7        | 5.5       | 5.7        | 4.8        | 4.6       | 5.2       | 5.5         | 4.2        |
| Chemical Oxygen Demand    | NS          | 46.3      | 95        | 35.3        | 68.8      | 42.5       | 27.2      | 33.7       | 24.1 J     | 30.3      | 31.4      | 36.4        | 32.1       |
| Chloride                  | NS          | 56.5      | 72 B      | 68.5        | 239       | 96.3       | 73.9      | 293        | 64.7       | 63        | 70        | 83.8        | 84.8       |
| Hardness                  | NS          | 1,990     | NS        | 2,420       | 1,870     | 1,600      | 2,100     | 1,970      | 1,960      | 2,000     | 2,050     | 1,890       | 1,990      |
| Nitrate                   | NS          | 0.074 H1  | 0.15      | 0.07        | 0.069     | 0.042      | 0.056 3c  | 0.06 5c    | 0.027 3c   | ND        | ND        | ND          | ND         |
| Nitrite                   | NS          | 0.19      | ND        | ND          | ND        | ND         | ND        | ND         | ND         | 0.038 1c  | 0.026 3c  | 0.046 2c    | 0.02 3c    |
| Nitrogen, Nitrate-Nitrite | NS          | 0.26      | NS        | 0.019 J     | NS        | 0.045 J    | ND        | 0.039 J    | 0.034 J    | 0.041 J   | ND        | ND          | ND         |
| pH                        | NS          | 12.6 H3H6 | 12.6 H6H1 | 12.1 H6H1   | NS        | NS         | NS        | NS         | NS         | NS        | NS        | NS          | 12.4 H3H6  |
| Specific Conductance      | NS          | NS        | NS        | NS          | NS        | NS         | NS        | 8,560      | 9,250      | 9,810     | 10,600    | 9,620       | 10,300     |
| Sulfate                   | NS          | 34.8      | 62.6      | 51.7 B      | 69.2      | 32         | 40.5      | 50         | 34.4       | 51.6 J    | 78.7      | 83.6 J      | ND         |
| Total Antimony            | NS          | ND        | ND        | 0.000062 J  | ND        | 0.000098 J | ND        | ND         | ND         | ND        | ND        | ND          | ND         |
| Total Arsenic             | NS          | 0.0012    | 0.00093   | 0.0013      | 0.00075 J | 0.0016 B   | 0.00085   | 0.0012     | 0.00075    | 0.00081   | 0.00087   | 0.00081 JD3 | 0.0013     |
| Total Barium              | NS          | 2.1       | 1.95      | 1.56        | 1.59      | 1.42       | 1.37      | 1.21       | 1.02       | 1.03 M6   | 0.971     | 0.813       | 0.722      |
| Total Beryllium           | NS          | ND        | ND        | ND          | ND        | ND         | ND        | ND         | ND         | ND        | ND        | ND          | ND         |
| Total Cadmium             | NS          | ND        | ND        | ND          | ND        | ND         | ND        | ND         | ND         | ND        | ND        | ND          | ND         |
| Total Calcium             | NS          | 794       | 698       | 971         | 749       | 641        | 840       | 790        | 783        | 802 M6    | 807       | 756         | 795        |
| Total Chromium            | NS          | 0.0051    | 0.0032    | 0.00028 J   | ND        | 0.00052 B  | 0.0004 J  | 0.00032 J  | ND         | 0.0005 J  | 0.0012 JB | ND          | 0.00049 JB |
| Total Cobalt              | NS          | ND        | 0.00013 J | 0.00006 J   | ND        | 0.000033 J | ND        | ND         | ND         | ND        | ND        | ND          | ND         |
| Total Copper              | NS          | 0.0039    | 0.0031    | ND          | ND        | ND         | ND        | ND         | ND         | 0.00071 J | ND        | ND          | ND         |
| Total Dissolved Solids    | NS          | NS        | NS        | NS          | NS        | NS         | NS        | 3,410 3c   | 1,030 2c   | 2,750 2c  | 2,040 2c  | 2,200 3c    | 2,080 5c   |
| Total Iron                | NS          | 0.737     | 0.214     | 0.0233 J    | ND        | 0.0226 J   | 0.0272 J  | 0.0262 J   | 0.0141 JB  | 0.0531    | ND        | ND          | 0.0496 J   |
| Total Lead                | NS          | 0.0019    | 0.00048   | 0.000037 JB | 0.0001 JB | 0.000027 J | 0.00012 B | 0.000061 J | 0.000046 J | 0.00011   | ND        | ND          | 0.000044 J |
| Total Magnesium           | NS          | 1.16      | 0.267     | 0.0475      | ND        | 0.0239     | NS        | 0.0243     | 0.0173     | 0.0906    | 0.0112    | 0.0225 JD3  | 0.035 B    |
| Total Manganese           | NS          | 0.135     | 0.0415    | 0.0035      | 0.0032    | 0.0047     | 0.0041    | 0.0037     | 0.0026     | 0.0088    | 0.0021 J  | 0.0017 JD3  | 0.0036     |
| Total Mercury             | NS          | ND        | ND        | ND          | ND        | ND         | ND        | ND         | ND         | ND        | ND        | ND          | ND         |
| Total Nickel              | NS          | 0.0027    | 0.0026    | 0.0031      | 0.0029    | 0.0019     | 0.003     | 0.0019     | 0.0017     | 0.0024    | 0.0038 J  | 0.0024 JD3  | 0.0029     |
| Total Potassium           | NS          | 134       | 87.8      | 87.2        | 49.4      | 62.2       | 68        | 59.9       | 53.5       | 51.8 M6   | 43.1      | 52.6        | 79.1       |
| Total Selenium            | NS          | 0.00069   | ND        | 0.00043 J   | ND        | 0.00031 J  | 0.00033 J | 0.00036 J  | 0.00026 J  | 0.0002 J  | ND        | ND          | 0.00032 J  |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016   | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-------------|----------|-----------|----------|-----------|------------|-----------|----------|-----------|
| Total Silver   | NS        | ND       | ND        | NS       | ND          | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        |
| Total Sodium   | NS        | 96.4     | 66.5      | 84.7     | 65.3        | 62.4     | 69.9      | 61.5     | 50.4      | 52 M6      | 62.2      | 70.3     | 137       |
| Total Thallium | NS        | ND       | ND        | ND       | 0.000055 JB | ND       | ND        | ND       | ND        | 0.000042 J | ND        | ND       | ND        |
| Total Vanadium | NS        | 0.0057   | 0.0021    | 0.0005 J | 0.00078 J   | 0.0014 B | 0.00035 J | 0.0003 J | 0.00027 J | 0.00047 J  | 0.0015 J  | ND       | ND        |
| Total Zinc     | NS        | ND       | 0.0102    | 0.0024 J | 0.0043 JB   | 0.0027 J | 0.0027 JB | 0.002 J  | ND        | 0.002 J    | 0.003 JB  | ND       | ND        |
| Turbidity      | NS        | 10.1     | 2.5       | 0.32     | 0.7         | 0.71     | 0.47      | 1.6      | 0.48      | 2.6        | 1.1       | 0.47     | 0.88      |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP18-PZM009 |           |           |              |           |           |             |            |           |           |               |    | mg/L |
|---------------------------|-------------|-----------|-----------|--------------|-----------|-----------|-------------|------------|-----------|-----------|---------------|----|------|
| Alkalinity                | NS          | 690       | 15        | 740          | 640       | 692       | 600         | 20         | 780       | 790       | 420           | NS | NS   |
| Ammonia (N)               | NS          | 5.8       | 5         | 6.2          | 4.4       | 6         | 4.8         | 5.3        | 4.5       | 4.7 ML    | 4.3 MH        | NS | NS   |
| Chemical Oxygen Demand    | NS          | 44.2      | 35.4      | 37.5         | 21.8 J    | 40.4      | 12.2 J      | 31.5       | 28.4      | 10.4 J    | 24.7 J        | NS | NS   |
| Chloride                  | NS          | 66.2      | 61.7 B    | 57.2         | 60.8      | 60.3      | 52.7        | 56.2       | 46.9 J    | 59.8      | 43.4          | NS | NS   |
| Hardness                  | NS          | 1,340     | NS        | 153          | 1,020     | 995       | 1,040       | 1,180      | 922       | 1,200     | 1,170 4c5c    | NS | NS   |
| Nitrate                   | NS          | 0.23      | 0.16      | 0.17         | 0.099     | 0.027     | 0.054 2c    | 0.077 2c   | 0.18      | ND        | ND            | NS | NS   |
| Nitrite                   | NS          | ND        | ND        | ND           | ND        | ND        | ND          | ND         | ND        | 0.13      | 0.42 2c       | NS | NS   |
| Nitrogen, Nitrate-Nitrite | NS          | ND        | NS        | 0.046 J      | NS        | ND        | ND          | 0.037 J    | ND        | 0.049 J   | 0.12          | NS | NS   |
| pH                        | NS          | 12.2 H3H6 | 12.3 H6H1 | 12.2 H6      | NS        | NS        | NS          | NS         | NS        | NS        | NS            | NS | NS   |
| Specific Conductance      | NS          | NS        | NS        | NS           | NS        | NS        | NS          | 3,630      | 4,220     | 4,660     | 5,510         | NS | NS   |
| Sulfate                   | NS          | 757       | 479 B     | 608          | 1,160     | 606       | 539         | 733        | 387       | 746       | 390           | NS | NS   |
| Total Antimony            | NS          | ND        | 0.00017 J | 0.00018 JD3B | 0.00013 J | 0.0003 JB | ND          | 0.00012 J  | 0.0001 J  | 0.00012 J | 0.00014 J     | NS | NS   |
| Total Arsenic             | NS          | 0.0018    | 0.0014    | 0.0011 JD3   | 0.0012    | 0.0015    | 0.0011      | 0.0013     | 0.001     | 0.0012    | 0.0012        | NS | NS   |
| Total Barium              | NS          | 0.0521    | 0.0429    | 0.0512       | 0.0449    | 0.0435    | 0.0401      | 0.0411     | 0.0514    | 0.0494    | 0.0643 4c5c   | NS | NS   |
| Total Beryllium           | NS          | ND        | ND        | NS           | ND        | ND        | ND          | ND         | ND        | ND        | ND            | NS | NS   |
| Total Cadmium             | NS          | ND        | ND        | ND           | ND        | ND        | ND          | ND         | ND        | ND        | ND            | NS | NS   |
| Total Calcium             | NS          | 536       | 395       | 61.2         | 409       | 398       | 418         | 474        | 369       | 482       | 430           | NS | NS   |
| Total Chromium            | NS          | 0.0121    | 0.0164    | 0.0013 JD3   | 0.00054   | 0.0008    | 0.00039 J   | 0.00023 J  | 0.0002 J  | 0.00044 J | 0.0018 JB4c5c | NS | NS   |
| Total Cobalt              | NS          | 0.0021    | 0.0025    | 0.00026 JD3  | 0.00023 J | 0.00028 J | 0.00018 J   | 0.0002 J   | 0.00017 J | 0.00021 J | ND            | NS | NS   |
| Total Copper              | NS          | 0.002     | 0.003     | ND           | ND        | ND        | ND          | ND         | ND        | 0.00027 J | ND            | NS | NS   |
| Total Dissolved Solids    | NS          | NS        | NS        | NS           | NS        | NS        | NS          | 1,420      | 1,840 3c  | 1,620 2c  | 2,650 3c      | NS | NS   |
| Total Iron                | NS          | 1.81      | 2.02      | 0.278        | 0.142     | 0.16      | 0.133       | 0.116      | 0.152     | 0.314     | 0.196         | NS | NS   |
| Total Lead                | NS          | 0.0019    | 0.0022    | 0.0001 JD3   | 0.0001 B  | 0.00016   | 0.000083 JB | 0.000034 J | ND        | 0.00014   | 0.00021       | NS | NS   |
| Total Magnesium           | NS          | 1.72      | 1.7       | 0.146        | 0.0911    | 0.084     | 0.0939      | 0.0347     | 0.0199    | 0.0686    | 0.0398        | NS | NS   |
| Total Manganese           | NS          | 0.346     | 0.369     | 0.0258       | 0.0139    | 0.0159    | 0.0129      | 0.0031     | 0.003     | 0.0092    | 0.008 4c5c    | NS | NS   |
| Total Mercury             | NS          | ND        | ND        | ND           | ND        | ND        | ND          | ND         | ND        | ND        | ND            | NS | NS   |
| Total Nickel              | NS          | 0.0019    | 0.0037    | 0.0014 JD3   | 0.00093   | 0.001     | 0.0013      | 0.0015     | 0.00076   | 0.0015    | ND            | NS | NS   |
| Total Potassium           | NS          | 57.7      | 51.8      | 59.2         | 53.6      | 57.9      | 57.8        | 61.8       | 46.5      | 49.3      | 43.7          | NS | NS   |
| Total Selenium            | NS          | 0.00051   | 0.00024 J | ND           | 0.0003 J  | 0.00043 J | 0.00035 J   | 0.00038 J  | 0.00032 J | 0.00044 J | ND            | NS | NS   |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018  | 12/1/2018 | 5/1/2019 | 11/1/2019     | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|---------------|----------|-----------|
| Total Silver   | NS        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND            | NS       | NS        |
| Total Sodium   | NS        | 67.4     | 47.8      | 66.2     | 53.5      | 68       | 53.7      | 72.6      | 43.5      | 55       | 49.8          | NS       | NS        |
| Total Thallium | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND            | NS       | NS        |
| Total Vanadium | NS        | 0.0491   | 0.0534    | 0.0136   | 0.0108    | 0.0118   | 0.0099    | 0.0103    | 0.0112    | 0.0119   | 0.0128 4c5c   | NS       | NS        |
| Total Zinc     | NS        | 0.0064   | 0.0083    | ND       | 0.003 JB  | 0.0017 J | 0.0016 JB | 0.00093 J | ND        | ND       | 0.0037 JB4c5c | NS       | NS        |
| Turbidity      | NS        | 19.2     | 35.3      | 2.4      | 1.7       | 3.5      | 1         | 1.1       | 1         | 2.4      | 2.9           | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP18R-PZM009 |    |    |    |    |    |    |    |    |    |    | mg/L        |            |
|---------------------------|--------------|----|----|----|----|----|----|----|----|----|----|-------------|------------|
| Alkalinity                | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 426         | 166        |
| Ammonia (N)               | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 4.3         | 2.6        |
| Chemical Oxygen Demand    | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 35.8        | 23.4 J     |
| Chloride                  | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 56.4        | 49.1       |
| Hardness                  | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 1,030       | 1,210      |
| Nitrate                   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND          | ND         |
| Nitrite                   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.45 3c     | 1 3c       |
| Nitrogen, Nitrate-Nitrite | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND          | 0.27 JD3   |
| pH                        | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS          | 12.1 H3H6  |
| Specific Conductance      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 4,450       | 5,300      |
| Sulfate                   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 560         | ND         |
| Total Antimony            | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND          | 0.000078 J |
| Total Arsenic             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.0012 JD3  | 0.0012     |
| Total Barium              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.0474      | 0.1        |
| Total Beryllium           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND          | ND         |
| Total Cadmium             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND          | ND         |
| Total Calcium             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 414         | 483        |
| Total Chromium            | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.0046 B    | 0.0012 B   |
| Total Cobalt              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.00044 JD3 | 0.00032 J  |
| Total Copper              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND          | 0.0007 J   |
| Total Dissolved Solids    | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 840 1c      | 1,010 5c   |
| Total Iron                | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.55        | 0.164      |
| Total Lead                | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.0004 JD3  | 0.00049    |
| Total Magnesium           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.227       | 0.0836     |
| Total Manganese           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.0978      | 0.0225     |
| Total Mercury             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND          | ND         |
| Total Nickel              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.0013 JD3  | 0.0017     |
| Total Potassium           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 54.3        | 63.5       |
| Total Selenium            | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND          | 0.00084    |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Total Silver   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Total Sodium   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 58.2     | 58.7      |
| Total Thallium | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Total Vanadium | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.0358   | 0.024     |
| Total Zinc     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | 0.0119    |
| Turbidity      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 6.4      | 2.1       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP19-PZM008 |           |            |             |            |            |            |           |           |           |               |    | mg/L |
|---------------------------|-------------|-----------|------------|-------------|------------|------------|------------|-----------|-----------|-----------|---------------|----|------|
| Alkalinity                | NS          | 1,040     | 40 M1      | 900         | 960        | 900        | 980        | 25        | 990       | 1,000     | 790 ML        | NS | NS   |
| Ammonia (N)               | NS          | 10.2      | 9.9        | 11.6        | 8.4        | 10.9       | 8.3        | 9.6       | 9         | 9.8       | 10.8          | NS | NS   |
| Chemical Oxygen Demand    | NS          | 71.9      | 65.2       | 64          | 50.9       | 62.8       | 48.7       | 59.5      | 53.9      | 25.9      | 51.4          | NS | NS   |
| Chloride                  | NS          | 88.2      | 91.2       | 85.2        | 83         | 105        | 72         | 73.1      | 64        | 76        | 62.9          | NS | NS   |
| Hardness                  | NS          | 1,340     | NS         | 1,090       | 1,190      | 967        | 1,220      | 1,080     | 269       | 1,190     | 1,200 6c8c    | NS | NS   |
| Nitrate                   | NS          | 0.24      | 0.13 H1    | 0.089       | 0.072      | 0.044      | 0.18 2c    | 0.19 2c   | ND        | ND        | ND            | NS | NS   |
| Nitrite                   | NS          | ND        | ND         | ND          | ND         | ND         | ND         | ND        | 0.37      | 0.19      | 0.14 5c       | NS | NS   |
| Nitrogen, Nitrate-Nitrite | NS          | 0.13      | 0.071 J    | 0.037 J     | NS         | ND         | 0.056 J    | 0.08 J    | 0.1       | 0.078 J   | 0.04 J        | NS | NS   |
| pH                        | NS          | 12.4 H3H6 | 12.2 H6H1  | 12.2 H6     | NS         | NS         | NS         | NS        | NS        | NS        | NS            | NS | NS   |
| Specific Conductance      | NS          | NS        | NS         | NS          | NS         | NS         | NS         | 4,350     | 4,920     | 5,440     | 5,470         | NS | NS   |
| Sulfate                   | NS          | 453       | 461 B      | 510         | 429        | 447        | 409        | 485       | 429       | 467       | 465           | NS | NS   |
| Total Antimony            | NS          | ND        | ND         | ND          | 0.000042 J | 0.00019 JB | ND         | ND        | ND        | ND        | ND            | NS | NS   |
| Total Arsenic             | NS          | 0.0016    | 0.0014     | 0.0011 JD3  | 0.0013     | 0.0014     | 0.0011     | 0.0012    | 0.0014    | 0.0013    | 0.0014        | NS | NS   |
| Total Barium              | NS          | 0.0965    | 0.0858     | 0.071       | 0.0867     | 0.0694     | 0.0849     | 0.0691    | 0.11      | 0.0776    | 0.0784 6c8c   | NS | NS   |
| Total Beryllium           | NS          | ND        | ND         | NS          | ND         | ND         | ND         | ND        | ND        | ND        | ND            | NS | NS   |
| Total Cadmium             | NS          | ND        | ND         | ND          | ND         | ND         | 0.000028 J | ND        | ND        | ND        | ND            | NS | NS   |
| Total Calcium             | NS          | 535       | 461        | 437         | 475        | 387        | 490        | 431       | 107       | 475       | 396           | NS | NS   |
| Total Chromium            | NS          | 0.0119    | 0.004      | 0.00099 JD3 | 0.0005     | 0.0011     | 0.0011     | 0.0021    | 0.0017    | 0.002     | 0.0022 JB6c8c | NS | NS   |
| Total Cobalt              | NS          | 0.0012    | 0.0012     | 0.00034 JD3 | 0.00023 J  | 0.00062    | 0.00038 J  | 0.00092   | 0.00042 J | 0.00053   | ND            | NS | NS   |
| Total Copper              | NS          | 0.002     | 0.0015     | ND          | 0.00062 J  | 0.0011     | 0.0012     | 0.0013    | 0.0014    | 0.0016    | ND            | NS | NS   |
| Total Dissolved Solids    | NS          | NS        | NS         | NS          | NS         | NS         | NS         | 1,990 4c  | 2,000 3c  | 1,810 2c  | 1,690 4c      | NS | NS   |
| Total Iron                | NS          | 1.64      | 0.394      | ND          | 0.0382 J   | 0.132      | 0.0829     | 0.259     | 0.163     | 0.156     | 0.0523        | NS | NS   |
| Total Lead                | NS          | 0.001     | 0.00076    | 0.00052     | 0.00021    | 0.0004     | 0.00076    | 0.00076   | 0.00074   | 0.0008    | 0.0002        | NS | NS   |
| Total Magnesium           | NS          | 1.07      | 0.604      | 0.111       | 0.053      | 0.232      | 0.146      | 0.426     | 0.187     | 0.231     | 0.0582        | NS | NS   |
| Total Manganese           | NS          | 0.357     | 0.0915     | 0.0132      | 0.0067     | 0.0321     | 0.0161     | 0.0608    | 0.0268    | 0.0302    | 0.0106 6c8c   | NS | NS   |
| Total Mercury             | NS          | ND        | 0.00003 JB | ND          | ND         | ND         | ND         | ND        | ND        | ND        | ND            | NS | NS   |
| Total Nickel              | NS          | 0.0031    | 0.0028     | 0.0021 JD3  | 0.0019     | 0.0016     | 0.0021     | 0.002     | 0.0027    | 0.0023    | 0.0029 J6c8c  | NS | NS   |
| Total Potassium           | NS          | 76.6      | 73.4       | 78.6        | 72.4       | 75.5       | 77         | 74.9      | 16.3      | 66.3      | 65.3          | NS | NS   |
| Total Selenium            | NS          | ND        | 0.00027 J  | ND          | 0.00034 J  | 0.00035 J  | 0.00058    | 0.00032 J | 0.00041 J | 0.00038 J | ND            | NS | NS   |

ND: Non-Detect, NS: Not Sampled



| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016   | 5/1/2017    | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019     | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-------------|-------------|-----------|----------|-----------|----------|---------------|----------|-----------|
| Total Silver   | NS        | ND       | ND        | NS       | ND          | 0.000013 JB | ND        | ND       | ND        | ND       | ND            | NS       | NS        |
| Total Sodium   | NS        | 99       | 92.2      | 108      | 84.7        | 92          | 83.6      | 91.2     | 88.1      | 80       | 83.1          | NS       | NS        |
| Total Thallium | NS        | ND       | ND        | ND       | 0.000008 JB | 0.000022 JB | ND        | ND       | ND        | ND       | ND            | NS       | NS        |
| Total Vanadium | NS        | 0.0313   | 0.0136    | 0.0086   | 0.0068      | 0.0103      | 0.007     | 0.0126   | 0.0101    | 0.0086   | 0.0086 6c8c   | NS       | NS        |
| Total Zinc     | NS        | 0.0051   | 0.0027 J  | ND       | 0.0021 JB   | 0.0029 J    | 0.0109 B  | 0.0034 J | ND        | 0.0025 J | 0.0043 JB6c8c | NS       | NS        |
| Turbidity      | NS        | 1.9      | 5.7 H1    | 1.3      | 1.8         | 7.1         | 1.9       | 7.9      | 1.8       | 1.6      | 0.97          | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP19R-PZM008 |    |    |    |    |    |    |    |    |    |    | mg/L     |           |
|---------------------------|--------------|----|----|----|----|----|----|----|----|----|----|----------|-----------|
| Alkalinity                | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 790      | 110       |
| Ammonia (N)               | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 10.5 2c  | 9.8       |
| Chemical Oxygen Demand    | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 72.6     | 60.2      |
| Chloride                  | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 98.4     | 91.4      |
| Hardness                  | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 1,110    | 955       |
| Nitrate                   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND        |
| Nitrite                   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.066    | 0.02 3c   |
| Nitrogen, Nitrate-Nitrite | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND        |
| Specific Conductance      | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 4,130    | 36,900    |
| Sulfate                   | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 573      | 504 D3    |
| Total Antimony            | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND        |
| Total Arsenic             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.0064   | 0.0017    |
| Total Barium              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.0594   | 0.0425    |
| Total Beryllium           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND        |
| Total Cadmium             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND        |
| Total Calcium             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 436      | 382       |
| Total Chromium            | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.103    | 0.0023    |
| Total Cobalt              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.0118   | 0.00066   |
| Total Copper              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.0308   | 0.0016    |
| Total Dissolved Solids    | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 1,190 3c | 940 2c    |
| Total Iron                | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 19.2     | 0.342     |
| Total Lead                | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.0261   | 0.0012    |
| Total Magnesium           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 5.54     | 0.164     |
| Total Manganese           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 6.07     | 0.0425    |
| Total Mercury             | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND        |
| Total Nickel              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 0.007    | 0.0024    |
| Total Potassium           | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | 62.5     | 67.3      |
| Total Selenium            | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | 0.00036 J |
| Total Silver              | NS           | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Total Sodium   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 83.6     | 82.7      |
| Total Thallium | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| Total Vanadium | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.311    | 0.0104    |
| Total Zinc     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.0657   | 0.0045 J  |
| Turbidity      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 32.6     | 7         |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP20-PZM011 |           |           |              |           |           |            |           |           |           |               |             |           |
|---------------------------|-------------|-----------|-----------|--------------|-----------|-----------|------------|-----------|-----------|-----------|---------------|-------------|-----------|
|                           | mg/L        |           |           |              |           |           |            |           |           |           |               |             |           |
| Alkalinity                | NS          | 350       | 270       | 310          | 310       | 308       | 250        | 276       | 222       | 208       | 260           | 274         | 106       |
| Ammonia (N)               | NS          | 5.2       | 6         | 3.7          | 6         | 5.4       | 2.9        | 2.5       | 2.6       | 1.9       | 2.9           | 2.1         | 0.12 ML   |
| Chemical Oxygen Demand    | NS          | 42        | 37.5      | 33.1         | 35.2      | 40.4      | 16.5 J     | 38        | 26.3      | 28.1      | 26.9          | 31.4        | 8.3 J     |
| Chloride                  | NS          | 53.2      | 48.8 B    | 45.4         | 63.3      | 71.8      | 40         | 40.6      | 33.6 ML   | 28.6      | 39.6          | 31.7        | 12.4      |
| Hardness                  | NS          | 531       | NS        | 483          | 615       | 530       | 619        | 511       | 445       | 393       | 544 5c7c      | 366         | 164       |
| Nitrate                   | NS          | 0.66 H1   | 0.45      | 1            | 0.026     | 0.52      | 0.65 2c    | 0.55 5c   | 0.94 3c   | 0.11      | ND            | 0.51 J      | 0.17      |
| Nitrite                   | NS          | 0.44      | ND        | ND           | ND        | ND        | ND         | 0.32      | 0.079 J   | 0.38 2c   | 0.088 3c      | 0.47 3c     | 0.094 3c  |
| Nitrogen, Nitrate-Nitrite | NS          | 0.51      | NS        | 0.98         | NS        | 0.44 MH   | 0.64       | 0.87      | 1         | 0.49      | 0.042 J       | 0.98 JD3    | 0.26      |
| pH                        | NS          | 11.8 H3H6 | 11.7 H6H1 | 11.8 H6H1    | NS        | NS        | NS         | NS        | NS        | NS        | NS            | NS          | NS        |
| Specific Conductance      | NS          | NS        | NS        | NS           | NS        | NS        | NS         | 1,930     | 1,770     | 1,780     | 2,290         | 1,890       | 638       |
| Sulfate                   | NS          | 331       | 430 B     | 299          | 595       | 441       | 408        | 401       | 271       | 195       | 398           | 173         | ND        |
| Total Antimony            | NS          | ND        | 0.00032 J | 0.00034 JD3B | 0.00035 J | 0.00035 J | 0.00022 J  | 0.00025 J | 0.00035 J | 0.0004 J  | 0.00029 J     | ND          | 0.00045 J |
| Total Arsenic             | NS          | 0.0015    | 0.0013    | 0.0011 JD3   | 0.0014    | 0.0013    | 0.00098    | 0.0011    | 0.0012    | 0.0011    | 0.0011        | 0.00086 JD3 | 0.00089   |
| Total Barium              | NS          | 0.0474    | 0.0501    | 0.045 D3     | 0.055     | 0.0476    | 0.0487     | 0.0463    | 0.0474    | 0.0403    | 0.0482 5c7c   | 0.0347      | 0.0143    |
| Total Beryllium           | NS          | ND        | ND        | NS           | ND        | ND        | ND         | ND        | ND        | ND        | ND            | ND          | ND        |
| Total Cadmium             | NS          | ND        | ND        | ND           | ND        | ND        | 0.000045 J | ND        | ND        | ND        | ND            | ND          | 0.00011   |
| Total Calcium             | NS          | 218       | 239       | 193          | 246       | 212       | 248        | 204       | 178 M6    | 157       | 187           | 146         | 63.4      |
| Total Chromium            | NS          | 0.008     | 0.0048    | 0.0078       | 0.0017    | 0.0035    | 0.0095     | 0.0457    | 0.0276    | 0.0225    | 0.0033 JB5c7c | 0.0165      | 0.0248    |
| Total Cobalt              | NS          | ND        | 0.00029 J | 0.00018 JD3  | 0.00031 J | 0.00023 J | 0.0003 J   | 0.00027 J | 0.00026 J | 0.00017 J | ND            | ND          | 0.00036 J |
| Total Copper              | NS          | 0.0014    | 0.0015    | ND           | 0.0013    | 0.00071 J | 0.0014     | 0.0024    | 0.0021    | 0.0019    | ND            | ND          | 0.0038    |
| Total Dissolved Solids    | NS          | NS        | NS        | NS           | NS        | NS        | NS         | 963       | 741       | 627       | 1,600 4c      | 573         | 276       |
| Total Iron                | NS          | 0.879     | 0.238     | ND           | 0.206     | 0.0836    | 0.306      | 0.345     | 0.397     | 0.16      | 0.0169 J      | 0.291       | 1.53      |
| Total Lead                | NS          | 0.0013    | 0.00055   | 0.00018 JD3  | 0.00067   | 0.00033   | 0.00083    | 0.001     | 0.0012    | 0.00064   | 0.00024       | 0.001       | 0.0076    |
| Total Magnesium           | NS          | 0.696     | 0.244     | 0.0609       | 0.186     | 0.0642    | 0.235      | 0.234     | 0.38      | 0.132     | 0.0331        | 0.205       | 1.41      |
| Total Manganese           | NS          | 0.176     | 0.0461    | 0.004 D3     | 0.0341    | 0.0117    | 0.0377     | 0.0437    | 0.0616    | 0.0211    | 0.0028 J5c7c  | 0.0362      | 0.171     |
| Total Mercury             | NS          | ND        | ND        | ND           | ND        | ND        | ND         | ND        | ND        | ND        | ND            | ND          | ND        |
| Total Nickel              | NS          | 0.0041    | 0.0028    | 0.0029       | 0.0026    | 0.0024    | 0.0012     | 0.0012    | 0.0013    | 0.0016    | 0.0021 J5c7c  | 0.0018 JD3  | 0.0011    |
| Total Potassium           | NS          | 50.7      | 54.1      | 48.3         | 50.8      | 49        | 39.2       | 39.5      | 34.3      | 26.7      | 38.8          | 29.8        | 21.9      |
| Total Selenium            | NS          | 0.0013    | 0.0013    | 0.0011 JD3   | 0.00085   | 0.0012    | 0.0016     | 0.0027    | 0.0021    | 0.0017    | ND            | 0.0016 JD3  | 0.0012    |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019     | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|---------------|----------|-----------|
| Total Silver   | NS        | ND       | ND        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND            | ND       | ND        |
| Total Sodium   | NS        | 80.7     | 70        | 54       | 75.3      | 71.8     | 43.3      | 40.1     | 38.1 M1   | 30.5     | 44.2          | 32.6     | 17.1      |
| Total Thallium | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND            | ND       | ND        |
| Total Vanadium | NS        | 0.0743   | 0.0698    | 0.0683   | 0.0657    | 0.0657   | 0.0838    | 0.0886   | 0.104     | 0.0975   | 0.0928 5c7c   | 0.0778   | 0.125     |
| Total Zinc     | NS        | ND       | ND        | ND       | 0.0068 B  | 0.0028 J | 0.0153    | 0.0061   | 0.0038 J  | 0.0036 J | 0.0034 JB5c7c | ND       | 0.0234    |
| Turbidity      | NS        | 8.2 H1   | 1         | 1.2      | 5.5       | 1.7      | 4.4       | 6.2      | 7.3       | 1.6      | 0.86          | 3.3      | 96.5      |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
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| Location ID:              | CP21-PZM004 |           |           |              |           |           |             |            |            |           |               |             |              |
|---------------------------|-------------|-----------|-----------|--------------|-----------|-----------|-------------|------------|------------|-----------|---------------|-------------|--------------|
|                           | mg/L        |           |           |              |           |           |             |            |            |           |               |             |              |
| Alkalinity                | NS          | 60        | 72        | 90           | 80        | 86        | 112         | 36 MH      | 40         | 32        | 40            | 28          | 46           |
| Ammonia (N)               | NS          | 5.3       | 6.6       | 5.2          | 5.5 M1    | 5.4       | 6.9         | 4.3        | 5.8        | 4.2       | 6.2           | 4.8         | 5.8          |
| Chemical Oxygen Demand    | NS          | 97.5      | 86.5      | 83.9         | 73.2      | 114       | 207         | 116        | 17.8 J     | 87.9      | 89.3          | 114         | 77.6         |
| Chloride                  | NS          | 53.6      | 50.3      | 36.9         | 34.3      | 53.3      | 106 JD3     | 42.4       | 56.5       | 39.8      | 57.4          | 52.6        | 63.9         |
| Hardness                  | NS          | 406       | NS        | 491          | 400       | 627       | 772         | 645        | 889        | 494       | 838 5c7c      | 570         | 745          |
| Nitrate                   | NS          | ND        | ND        | ND           | ND        | ND        | 0.49 2c     | 0.032 5c   | 0.012 3c   | ND        | ND            | ND          | ND           |
| Nitrite                   | NS          | ND        | ND        | 0.018 J      | ND        | ND        | ND          | ND         | ND         | ND        | 0.0081 J      | ND          | ND           |
| Nitrogen, Nitrate-Nitrite | NS          | ND        | NS        | 0.018 J      | NS        | ND        | ND          | ND         | 0.03 J     | ND        | ND            | ND          | ND           |
| pH                        | NS          | 10.1 H3H6 | 10.3 H6H1 | 10.7 H6      | NS        | NS        | NS          | NS         | NS         | NS        | NS            | NS          | NS           |
| Specific Conductance      | NS          | NS        | NS        | NS           | NS        | NS        | NS          | 1,880      | 2,300      | 1,660     | 2,340         | 1,670       | 2,060        |
| Sulfate                   | NS          | 572       | 618       | 695          | 677       | 881       | 926         | 885        | 967        | 680       | 1,100         | 745 MH      | 1,040 M6     |
| Total Antimony            | NS          | ND        | 0.00025 J | 0.00028 JD3B | 0.00029 J | 0.00038 J | 0.00066 JD3 | 0.00039 J  | 0.00056    | 0.00024 J | 0.00034 J     | ND          | 0.00023 J    |
| Total Arsenic             | NS          | 0.0102    | 0.0113    | 0.0112       | 0.0108    | 0.0144    | 0.013       | 0.0089     | 0.0089     | 0.0071    | 0.0074        | 0.0057      | 0.0053       |
| Total Barium              | NS          | 0.0194    | 0.0287    | 0.0314       | 0.0333    | 0.034     | 0.0544      | 0.0349     | 0.0515     | 0.0288    | 0.0382 5c7c   | 0.026       | 0.026        |
| Total Beryllium           | NS          | ND        | ND        | NS           | ND        | ND        | ND          | ND         | ND         | ND        | ND            | ND          | ND           |
| Total Cadmium             | NS          | ND        | ND        | ND           | ND        | ND        | 0.00032 JD3 | 0.000038 J | 0.000066 J | ND        | ND            | ND          | 0.000065 J   |
| Total Calcium             | NS          | 161       | 172 M1    | 196          | 160       | 250       | 303         | 254 M1     | 349        | 193       | 275 P6        | 224         | 294 P6       |
| Total Chromium            | NS          | 0.0031    | 0.0012    | ND           | 0.00027 J | 0.00016 J | 0.013       | 0.0021     | 0.0107     | 0.001     | 0.0027 JB5c7c | 0.004 B     | 0.0042       |
| Total Cobalt              | NS          | ND        | 0.00028 J | 0.00022 JD3  | 0.00022 J | 0.00024 J | 0.00092 JD3 | 0.00029 J  | 0.00089    | 0.00026 J | ND            | 0.00044 JD3 | 0.00037 J    |
| Total Copper              | NS          | 0.001     | 0.0011    | ND           | 0.00073 J | 0.0059    | 0.0015 JD3  | 0.0027     | 0.0043     | 0.0017    | ND            | ND          | 0.00098 J    |
| Total Dissolved Solids    | NS          | NS        | NS        | NS           | NS        | NS        | NS          | 1,590      | 1,810      | 1,190     | 2,010 4c      | 1,230       | 1,840 2c     |
| Total Iron                | NS          | 0.489     | 0.031 J   | ND           | ND        | 0.0189 J  | 3.17        | 0.386      | 2.09       | 0.207     | 0.268         | 0.761       | 0.769        |
| Total Lead                | NS          | 0.0019    | 0.00029   | 0.00028 JD3  | 0.00027   | 0.00049   | 0.0022      | 0.0012     | 0.0067     | 0.00069   | 0.00058       | 0.0023      | 0.0023       |
| Total Magnesium           | NS          | 1.11      | 0.503     | 0.284        | 0.146     | 0.378     | 3.55        | 2.64       | 4.09       | 2.66      | 2.5           | 2.51        | 2.32 M1      |
| Total Manganese           | NS          | 0.154     | 0.0068    | 0.0008 JD3   | 0.00067   | 0.0023    | 0.924       | 0.42       | 0.742      | 0.399     | 0.202 5c7c    | 0.549       | 0.291 M1     |
| Total Mercury             | NS          | ND        | ND        | ND           | ND        | ND        | ND          | ND         | 0.000087 J | ND        | ND            | ND          | ND           |
| Total Nickel              | NS          | 0.0081    | 0.0077    | 0.0079       | 0.007     | 0.0093    | 0.0078      | 0.0053     | 0.0054     | 0.0042    | 0.0044 J5c7c  | 0.0036      | 0.0047       |
| Total Potassium           | NS          | 96.1      | 114 M1    | 109          | 103       | 112       | 119         | 113 M1     | NS         | 90.6      | 89.1 P6       | 88.4        | 84.6 P6      |
| Total Selenium            | NS          | 0.0013    | 0.0011    | 0.0011 JD3   | 0.001     | 0.0026    | 0.0017 JD3  | 0.0092 M1  | 0.00068    | 0.0012    | ND            | 0.0018 JD3  | 0.00068 M1R1 |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016   | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019     | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-------------|----------|-----------|----------|-----------|----------|---------------|----------|-----------|
| Total Silver   | NS        | ND       | ND        | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND            | ND       | ND        |
| Total Sodium   | NS        | 80.2     | 91 M1     | 76.8     | 69.1        | 99       | 93.8      | 78.3 M1  | 76.3      | 55.9     | 68.8 P6       | 55.2     | 76.2 P6   |
| Total Thallium | NS        | ND       | ND        | ND       | 0.000008 JB | ND       | ND        | ND       | ND        | ND       | ND            | ND       | ND        |
| Total Vanadium | NS        | 0.128    | 0.111     | 0.13     | 0.118       | 0.298    | 0.225     | 0.0518   | 0.0438    | 0.01     | 0.0132 5c7c   | 0.0125   | 0.0152    |
| Total Zinc     | NS        | ND       | ND        | ND       | 0.0024 JB   | 0.0027 J | 0.0686 B  | 0.0095   | 0.0192    | 0.004 J  | 0.0079 JB5c7c | ND       | 0.0056    |
| Turbidity      | NS        | 1.6 H1   | 0.6       | 0.38     | 0.22        | 1.2      | 32.3      | 65.5     | 14.4      | 1        | 5.8           | 25.8     | 3         |

ND: Non-Detect, NS: Not Sampled

# Coke Point Landfill Historical Inorganics

## Intermediate Monitoring Zone

Fall 2020

| Parameter                 | 12/1/2014   | 6/1/2015 | 12/1/2015 | 5/1/2016   | 11/1/2016 | 5/1/2017   | 11/1/2017  | 5/1/2018  | 12/1/2018 | 5/1/2019   | 11/1/2019  | 6/1/2020   | 12/1/2020 |
|---------------------------|-------------|----------|-----------|------------|-----------|------------|------------|-----------|-----------|------------|------------|------------|-----------|
| Location ID:              | CP02-PZM026 |          | mg/L      |            |           |            |            |           |           |            |            |            |           |
| Alkalinity                | 160         | 150      | 164       | 60         | 140       | 130        | 72         | 148       | 122       | 40         | 130        | 40         | 20        |
| Ammonia (N)               | 8.1         | 7.5      | 8.2       | 3.9        | 7.2       | 7.9        | 5.4        | 7.5       | 7.5       | 0.097 J    | 6.1        | 1.7        | 6.6       |
| Chemical Oxygen Demand    | 45.8        | 46.3 M1  | 46.1      | 26.5       | 33        | 40.4       | 42.3       | 29.4 MH   | 41.1      | 30.3       | 35.8       | 36.4       | 32.1      |
| Chloride                  | 117         | 55.6     | 115       | 103        | 96.8      | 120        | 91.9       | 87.8      | 29.7      | 83.7       | 75.2       | 81.8       | 67.7      |
| Hardness                  | 1,460       | 1,530    | NS        | 1,390      | 1,380     | 1,270      | 1,380      | 1,530     | 1,300     | 1,310      | 1,420      | 1,280      | 1,360     |
| Nitrate                   | NS          | ND       | 0.017 H1  | 0.01 B     | 0.0083 J  | 0.012      | ND         | 0.0071 J  | ND        | 4.8        | ND         | 3.2        | ND        |
| Nitrite                   | NS          | 0.18     | 0.41      | 2.3        | ND        | 0.061 J    | ND         | ND        | ND        | 0.018 1c   | 0.0088 J   | 0.011      | ND        |
| Nitrogen, Nitrate-Nitrite | ND          | 0.18     | ND        | 2.4        | NS        | 0.074 J    | ND         | 0.048 J   | ND        | 4.8        | ND         | 3.2        | ND        |
| pH                        | NS          | 6.9 H3H6 | 6.8 H6H1  | 6.9 H6     | NS        | NS         | NS         | NS        | NS        | NS         | NS         | NS         | 7.1 H3H6  |
| Specific Conductance      | NS          | NS       | NS        | NS         | NS        | NS         | NS         | 2,710     | 2,920     | 2,830      | 3,240      | 2,730      | 2,920     |
| Sulfate                   | 1,540       | 1,510    | 1,470 B   | 1,460 B    | 1,500     | 1,260      | 1,570      | 1,440     | 1,450     | 1,780      | 1,540      | 1,010      | 1,290     |
| Total Antimony            | ND          | ND       | ND        | ND         | ND        | 0.00011 J  | ND         | ND        | ND        | 0.0004 J   | ND         | ND         | ND        |
| Total Arsenic             | 0.0018      | 0.002    | 0.002     | ND         | 0.0019    | 0.0022     | 0.00071    | 0.0023    | 0.0022    | 0.00044 J  | 0.0019     | ND         | 0.0022    |
| Total Barium              | 0.0094      | 0.01     | 0.0097    | 0.0082     | 0.0091    | 0.0101     | 0.007      | 0.0087    | 0.0098    | 0.0079     | 0.0099 J   | 0.0068     | 0.0085    |
| Total Beryllium           | ND          | ND       | ND        | NS         | ND        | ND         | ND         | ND        | ND        | ND         | ND         | ND         | ND        |
| Total Cadmium             | ND          | ND       | ND        | ND         | ND        | 0.000017 J | 0.000034 J | ND        | ND        | 0.000042 J | ND         | ND         | ND        |
| Total Calcium             | 511         | 531      | 546       | 491        | 478       | 441        | 486        | 533 M6    | 451       | 464        | 434        | 454        | 482       |
| Total Chromium            | 0.0012      | 0.0015   | 0.0017    | ND         | 0.00062   | 0.0014     | 0.00069    | 0.00075   | 0.0011    | 0.00053    | 0.00068 JB | ND         | 0.00085 B |
| Total Cobalt              | 0.0035      | 0.0055   | 0.0069    | 0.0024 JD3 | 0.0038    | 0.0062     | 0.0026     | 0.0033    | 0.0046    | 0.0022     | 0.0045 J   | 0.0022 JD3 | 0.0039    |
| Total Copper              | ND          | ND       | 0.0015    | ND         | ND        | 0.002      | 0.00047 J  | 0.00039 J | 0.0012    | 0.00082 J  | ND         | ND         | 0.00054 J |
| Total Dissolved Solids    | NS          | NS       | NS        | NS         | NS        | NS         | NS         | 2,550 4c  | 2,510 2c  | 1,980      | 2,560 H12c | 2,810 3c   | 2,170 5c  |
| Total Iron                | 12.7        | 13.8     | 13.5      | 0.746      | 13.9      | 14.9       | 3.46       | 14.7      | 15        | 1.64       | 11.9       | 0.915      | 11.7      |
| Total Lead                | ND          | 0.00037  | 0.00049   | ND         | 0.00016 B | 0.00073    | 0.00032    | 0.00018   | 0.0004    | 0.00015    | 0.00032    | ND         | 0.0002    |
| Total Magnesium           | 50.1        | 50.6     | 50.8      | 40.8       | 45.2      | 41.9       | 40         | 47.5 M6   | 41.3      | 36.9       | 39.2       | 35.5       | 38.9      |
| Total Manganese           | 5.27        | 5.54     | 5.22      | 4.92       | 5.1       | 5.06       | 4.58       | 5.16 M6   | 4.52      | 4.21       | 4.81       | 4.08       | 4.87      |

ND: Non-Detect, NS: Not Sampled



| Parameter       | 12/1/2014 | 6/1/2015 | 12/1/2015  | 5/1/2016    | 11/1/2016 | 5/1/2017    | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019  | 11/1/2019  | 6/1/2020   | 12/1/2020 |
|-----------------|-----------|----------|------------|-------------|-----------|-------------|-----------|------------|-----------|-----------|------------|------------|-----------|
| Total Mercury   | ND        | ND       | 0.00003 JB | ND          | ND        | ND          | ND        | ND         | ND        | ND        | 0.00003 JB | ND         | ND        |
| Total Nickel    | 0.0009    | 0.00096  | 0.00074    | ND          | ND        | ND          | 0.00047 J | 0.00037 J  | ND        | 0.00031 J | ND         | ND         | 0.00045 J |
| Total Potassium | 19.4      | 20.4     | 19.3       | 20.9        | 19.2      | 19.5        | 20.2      | 20.3 M6    | NS        | 19.5      | 17.2       | 18.8       | 18.9      |
| Total Selenium  | 0.0015    | 0.0014   | 0.00096    | 0.001 JD3   | 0.0011    | 0.0013      | 0.0014    | 0.0015     | 0.0011    | 0.0012    | ND         | 0.0012 JD3 | 0.0014    |
| Total Silver    | ND        | ND       | ND         | NS          | ND        | 0.000017 JB | ND        | ND         | ND        | ND        | ND         | ND         | ND        |
| Total Sodium    | 149       | 152      | 149        | 144         | 138       | 126         | 129       | 136 M6     | 111       | 116       | 110        | 102        | 106       |
| Total Thallium  | ND        | ND       | ND         | ND          | ND        | ND          | ND        | 0.000028 J | ND        | ND        | ND         | ND         | ND        |
| Total Vanadium  | 0.0014    | 0.0023   | 0.0019     | 0.00085 JD3 | 0.0012    | 0.0023      | 0.00085 J | 0.0016     | 0.0021    | 0.00087 J | 0.00065 J  | ND         | 0.0013    |
| Total Zinc      | 0.006     | 0.0062   | 0.0111     | ND          | 0.0029 JB | 0.0054      | 0.0089 B  | 0.0025 J   | ND        | 0.0069    | 0.007 JB   | ND         | 0.0027 J  |
| Turbidity       | NS        | 29 H1    | 104 H1     | 5.4         | 25.4      | 38.1        | 23.8      | 40.8       | 35        | 24.2      | 27.4       | 6          | 14.5      |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP05-PZM019 |           |           |             |             |             |            |            |            |           |           |            |            |
|---------------------------|-------------|-----------|-----------|-------------|-------------|-------------|------------|------------|------------|-----------|-----------|------------|------------|
|                           | mg/L        |           |           |             |             |             |            |            |            |           |           |            |            |
| Alkalinity                | 1,800       | 1,900     | 40        | 1,850       | 1,800       | 422 M1      | 1,650      | 45         | 1,590      | 1,750     | 1,620     | 550        | 1,360 MH   |
| Ammonia (N)               | 8.1 M1      | 7.3       | 8.4       | 7.8 M1      | 8.8         | 5.9         | 6.8        | 6.3        | 6.5        | 6.4       | 6         | 5.2        | 6.1        |
| Chemical Oxygen Demand    | 65.1 M1     | 106       | 75.9      | 86.1        | 97.8        | 110         | 100        | 70.3       | 77.2       | 72.4      | 82.6      | 190        | 51.6       |
| Chloride                  | 918         | 1,040     | 869       | 1,020 B     | 1,090       | 2,180       | 1,610      | 1,460      | 665        | 915       | 920       | 765        | 710        |
| Hardness                  | 1,720       | 1,750     | NS        | 2,090       | 1,740       | 1,880       | 1,890      | 1,990      | 1,970      | 1,660     | 1,640     | 1,860      | 1,730      |
| Nitrate                   | 0.04 H11c   | 0.04 H3   | NS        | 0.033       | 0.027       | ND          | 0.019      | 0.083 5c   | 0.12 3c    | ND        | ND        | 0.99 J     | ND         |
| Nitrite                   | 0.081       | ND        | NS        | 0.07 J      | 0.25        | ND          | ND         | ND         | ND         | 0.038 2c  | 0.043 4c  | 0.04 ML2c  | 0.1 1c     |
| Nitrogen, Nitrate-Nitrite | NS          | ND        | ND        | 0.1         | NS          | ND          | 0.053 J    | 0.088 J    | ND         | ND        | ND        | 1 D3       | 0.13 JMHD3 |
| pH                        | NS          | 12.3 H3H6 | 12.5 H6H1 | 12.4 H6H1   | NS          | NS          | NS         | NS         | NS         | NS        | NS        | NS         | NS         |
| Specific Conductance      | NS          | NS        | NS        | NS          | NS          | NS          | NS         | 10,700     | 8,990      | 11,600    | 12,400    | 9,580      | 8,630      |
| Sulfate                   | 60          | 17.2      | 54.5      | 31.4        | 36.6        | 25.7        | 18.1       | ND         | ND         | ND        | 17.8      | 76.9       | ND         |
| Total Antimony            | ND          | ND        | ND        | 0.00017 J   | 0.00012 J   | 0.00028 JD3 | ND         | 0.00014 J  | ND         | 0.00014 J | ND        | 0.00012 J  | 0.0001 J   |
| Total Arsenic             | ND          | 0.0013    | 0.0012    | 0.0015      | 0.0011      | 0.0013 JD3  | 0.001      | 0.0013     | 0.0012     | 0.0016    | 0.0011    | 0.0015     | 0.0011     |
| Total Barium              | 0.892       | 0.86      | 0.86      | 0.95 M1     | 0.89        | 0.905       | 0.888      | 0.993      | 0.967      | 0.906     | 0.86      | 1.21       | 0.85 P6    |
| Total Beryllium           | ND          | ND        | ND        | NS          | ND          | ND          | ND         | ND         | ND         | ND        | ND        | ND         | ND         |
| Total Cadmium             | ND          | ND        | ND        | 0.00003 J   | ND          | ND          | ND         | 0.000028 J | ND         | ND        | ND        | ND         | ND         |
| Total Calcium             | 716         | 709       | 672       | 837 M1      | 695         | 754         | 756        | 798        | 788        | 666       | 730       | 744        | 691 P6     |
| Total Chromium            | ND          | ND        | 0.0019    | 0.00019 J   | 0.00016 J   | 0.0012 JD3  | 0.00046 J  | 0.0026     | 0.00046 J  | 0.0011    | 0.0038 JB | 0.011      | 0.00072 B  |
| Total Cobalt              | ND          | ND        | ND        | 0.000069 J  | 0.000033 J  | ND          | ND         | ND         | ND         | 0.00022 J | ND        | 0.000086 J | ND         |
| Total Copper              | ND          | ND        | 0.0012 B  | ND          | ND          | ND          | ND         | 0.00098 J  | ND         | 0.00047 J | ND        | ND         | ND         |
| Total Dissolved Solids    | NS          | NS        | NS        | NS          | NS          | NS          | NS         | 5,570 2c   | 2,740 2c   | 3,100 1c  | 3,710 2c  | 2,880 4c   | 2,060 2c   |
| Total Iron                | ND          | 0.0638    | 0.249     | 0.0189 J    | 0.0231 J    | 0.133 JD3   | 0.102      | 0.534      | 0.106      | 0.203     | 0.549     | 0.0791     | 0.108      |
| Total Lead                | ND          | ND        | 0.00031   | 0.000044 JB | 0.000047 JB | 0.00032 JD3 | 0.000072 J | 0.00093    | 0.000077 J | 0.0003    | 0.00087   | 0.00049    | 0.00018    |
| Total Magnesium           | ND          | 0.0526    | 0.187     | 0.0363      | 0.0109 B    | 0.152 B     | 0.0857     | 0.337      | 0.0938     | 0.134     | 0.413     | 0.404      | 0.0853     |
| Total Manganese           | ND          | 0.0047    | 0.0426    | 0.0013      | 0.0018      | NS          | 0.0127     | 0.0723     | 0.0136     | 0.0249    | 0.0914    | 0.0105     | 0.0136     |
| Total Mercury             | ND          | ND        | ND        | ND          | 0.00014 JB  | 0.00008 J   | ND         | ND         | ND         | ND        | 0.00004 J | ND         | ND         |
| Total Nickel              | 0.0088      | 0.0099    | 0.0084    | 0.0102      | 0.0089      | 0.0119      | 0.0092     | 0.0108     | 0.0076     | 0.008     | 0.0071 JB | 0.0033     | 0.0069     |
| Total Potassium           | 77.1        | 81.1      | 76        | 95.8 M1     | 89.2        | 88.9        | 88.5       | 96.5       | 80.5       | 70.6      | 69.7      | 93.4       | 63.2 P6    |
| Total Selenium            | ND          | ND        | 0.00035 J | 0.00065 M1  | 0.0004 J    | 0.00068 JD3 | 0.00046 J  | 0.00069    | 0.0004 J   | 0.00034 J | ND        | 0.00099    | 0.0005 M1  |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016   | 11/1/2016  | 5/1/2017     | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|------------|------------|--------------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Total Silver   | ND        | ND       | ND        | NS         | ND         | 0.000085 JD3 | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Total Sodium   | 498       | 626      | 405       | 742 M1     | 656        | 1,290        | 980       | 928      | 294       | 376      | 524       | 419      | 288 P6    |
| Total Thallium | ND        | ND       | ND        | 0.000046 J | 0.00001 JB | ND           | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Total Vanadium | ND        | 0.0011   | 0.0029    | 0.00086 J  | 0.00079 J  | 0.0011 JD3   | 0.0014    | 0.0055   | 0.0014    | 0.0021   | 0.0064    | 0.0013   | 0.0014    |
| Total Zinc     | ND        | ND       | 0.0078    | 0.0017 JM1 | 0.0022 J   | 0.006 JD3    | 0.0033 J  | 0.0109   | 0.0026 J  | 0.0055   | 0.0137 B  | 0.0158   | 0.003 J   |
| Turbidity      | NS        | 3.4 H3   | 1.8 H1    | 0.93       | 0.82       | 5.6          | 2.1       | 10.7     | 3.4       | 1        | 0.52      | 1.6      | 6.7       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP05-PZM028 |    |    |    |    |            |           |            |           |            |           |            |           |
|---------------------------|-------------|----|----|----|----|------------|-----------|------------|-----------|------------|-----------|------------|-----------|
|                           | mg/L        |    |    |    |    |            |           |            |           |            |           |            |           |
| Alkalinity                | 1,850       | NS | NS | NS | NS | 382        | 1,280     | 35         | 1,280 ML  | 1,410      | 1,460     | 1,820      | 1,110     |
| Ammonia (N)               | 7.9         | NS | NS | NS | NS | 7          | 7.1       | 5.8        | 5.5       | 4.2        | 5.9       | 6          | 4.7       |
| Chemical Oxygen Demand    | 80          | NS | NS | NS | NS | 66.9       | 109       | 40.2       | 58.1      | 51.8       | 69.2      | 93.7       | 49.4      |
| Chloride                  | 972         | NS | NS | NS | NS | 770 MH     | 1,120     | 456        | 390       | 322        | 476       | 1,220      | 304       |
| Hardness                  | 1,780       | NS | NS | NS | NS | 1,490      | 1,190     | 1,390      | 1,140     | 1,310      | 1,390     | 1,750      | 1,260     |
| Nitrate                   | 0.017 H11c  | NS | NS | NS | NS | ND         | 0.023     | 0.6 5c     | 0.34 3c   | 0.22       | ND        | ND         | ND        |
| Nitrite                   | ND          | NS | NS | NS | NS | 0.056 J    | ND        | ND         | ND        | 0.083 2c   | 0.3 ML4c  | 0.23 2c    | 0.31 1c   |
| Nitrogen, Nitrate-Nitrite | NS          | NS | NS | NS | NS | 0.056 J    | ND        | 0.3        | 0.07 J    | 0.31       | ND        | ND         | 0.4 JD3   |
| pH                        | NS          | NS | NS | NS | NS | NS         | NS        | NS         | NS        | NS         | NS        | NS         | NS        |
| Specific Conductance      | NS          | NS | NS | NS | NS | NS         | NS        | 6,700      | 6,880     | 6,560      | 9,260     | 11,700     | 6,700     |
| Sulfate                   | 30.4        | NS | NS | NS | NS | 7.8 JB     | 11.9      | 79.4 JD3   | 52.8 JD3  | 53.6       | 41.6      | ND         | ND        |
| Total Antimony            | ND          | NS | NS | NS | NS | 0.000098 J | 0.00025 J | 0.00018 J  | 0.00013 J | 0.0001 J   | ND        | ND         | 0.00009 J |
| Total Arsenic             | ND          | NS | NS | NS | NS | 0.0012     | 0.0014    | 0.0011     | 0.00098   | 0.0011     | 0.0011    | 0.0012 JD3 | 0.00088   |
| Total Barium              | 1.17 M6     | NS | NS | NS | NS | 0.637      | 0.78      | 0.58       | 0.654     | 0.533      | 0.794     | 0.921      | 0.589     |
| Total Beryllium           | ND          | NS | NS | NS | NS | ND         | ND        | ND         | ND        | ND         | ND        | ND         | ND        |
| Total Cadmium             | ND          | NS | NS | NS | NS | ND         | ND        | 0.000037 J | ND        | ND         | ND        | ND         | ND        |
| Total Calcium             | 750 M6      | NS | NS | NS | NS | 598        | 472       | 556        | 455       | 523        | 601       | 701        | 506       |
| Total Chromium            | ND          | NS | NS | NS | NS | 0.0026     | 0.004     | 0.0047     | 0.0019    | 0.0068     | 0.0023 JB | ND         | 0.0023 B  |
| Total Cobalt              | ND          | NS | NS | NS | NS | 0.00005 J  | ND        | ND         | ND        | 0.000088 J | ND        | ND         | ND        |
| Total Copper              | ND          | NS | NS | NS | NS | 0.00067 J  | 0.0017    | 0.002      | 0.00056 J | 0.00059 J  | ND        | ND         | ND        |
| Total Dissolved Solids    | NS          | NS | NS | NS | NS | NS         | NS        | 3,020 4c   | 2,010 2c  | 1,480 3c   | 2,850 2c  | 2,820 3c   | 1,480 2c  |
| Total Iron                | ND          | NS | NS | NS | NS | 0.0752     | 0.153     | 0.0518     | 0.0379 J  | 0.0347 J   | ND        | 0.075 J    | 0.0337 J  |
| Total Lead                | ND          | NS | NS | NS | NS | 0.00043    | 0.0009    | 0.0019     | 0.00023   | 0.00085    | 0.00026   | ND         | 0.00022   |
| Total Magnesium           | 0.276       | NS | NS | NS | NS | 0.045      | 2.49      | 0.246      | 0.0974    | 0.0661     | 0.105     | 0.0466 JD3 | 0.0537    |
| Total Manganese           | 0.0072      | NS | NS | NS | NS | NS         | 0.0182    | 0.0061     | 0.0023    | 0.0015     | 0.0035 JB | 0.0094     | 0.0025    |
| Total Mercury             | ND          | NS | NS | NS | NS | ND         | ND        | ND         | ND        | ND         | 0.00003 J | ND         | ND        |
| Total Nickel              | 0.008       | NS | NS | NS | NS | 0.0116     | 0.0086    | 0.006      | 0.0052    | 0.0041     | 0.007 JB  | 0.008      | 0.0048    |
| Total Potassium           | 79.4 M6     | NS | NS | NS | NS | 68.8       | 94.8      | 70.5       | 59.6      | 51.1       | 67.8      | 71         | 54.9      |
| Total Selenium            | ND          | NS | NS | NS | NS | 0.00084    | 0.00091   | 0.0012     | 0.00078   | 0.00098    | ND        | ND         | 0.00075   |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020   | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|------------|-----------|
| Total Silver   | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        |
| Total Sodium   | 522 M6    | NS       | NS        | NS       | NS        | 581      | 520       | 317      | 178       | 134      | 325       | 651        | 177       |
| Total Thallium | ND        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        |
| Total Vanadium | ND        | NS       | NS        | NS       | NS        | 0.0027   | 0.0118    | 0.017    | 0.0128    | 0.0104   | 0.0034 J  | 0.0023 JD3 | 0.0064    |
| Total Zinc     | ND        | NS       | NS        | NS       | NS        | 0.0044 J | 0.01      | 0.0031 J | 0.0021 J  | 0.0022 J | 0.0047 JB | ND         | ND        |
| Turbidity      | NS        | NS       | NS        | NS       | NS        | 2.4      | 8.9       | 1.7      | 0.97      | 0.45     | 1.1       | 3.2        | 1.6       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP08-PZM034 |          |           |              |           |            |             |            |             |             |               |    | mg/L |
|---------------------------|-------------|----------|-----------|--------------|-----------|------------|-------------|------------|-------------|-------------|---------------|----|------|
| Alkalinity                | 1,050       | 1,140    | 1,150     | 1,170        | 1,100     | 1,240      | 1,120       | 30         | 1,150       | 1,250       | 1,200         | NS | NS   |
| Ammonia (N)               | 28.6        | 28.8     | 30.1      | 28.4         | 27        | 29.2       | 30.3        | 26.4       | 30.7        | 19.7        | 33.2          | NS | NS   |
| Chemical Oxygen Demand    | 437         | 369      | 412       | 402          | 274       | 292        | 396         | 596        | 348         | 712         | 432           | NS | NS   |
| Chloride                  | 3,680       | 125,000  | 3,710     | 3,810        | 3,560 B   | 3,520      | 3,720       | 3,780      | 3,300       | 3,690       | 3,260         | NS | NS   |
| Hardness                  | 1,160       | 1,280    | NS        | 1,270        | 1,190     | 1,150      | 1,300       | 1,210      | 1,280       | 1,300       | 1,250 4c5c    | NS | NS   |
| Nitrate                   | ND          | 0.019 H1 | 0.01 H1   | 0.0063 J     | 0.016     | ND         | ND          | 0.0069 J   | 0.0096 J    | ND          | ND            | NS | NS   |
| Nitrite                   | 0.057       | ND       | ND        | ND           | ND        | ND         | ND          | ND         | ND          | ND          | ND            | NS | NS   |
| Nitrogen, Nitrate-Nitrite | NS          | ND       | ND        | ND           | NS        | ND         | ND          | ND         | ND          | ND          | ND            | NS | NS   |
| pH                        | NS          | 7.4 H3H6 | 7.3 H6H1  | 7.4 H6H1     | NS        | NS         | NS          | NS         | NS          | NS          | NS            | NS | NS   |
| Specific Conductance      | NS          | NS       | NS        | NS           | NS        | NS         | NS          | 11,900     | 13,400      | 13,700      | 14,800        | NS | NS   |
| Sulfate                   | ND          | ND       | 5.8 JB    | 0.94 JB      | 2.9 JB    | 1.4 J      | ND          | 18.7       | 7.3 J       | ND          | ND            | NS | NS   |
| Total Antimony            | ND          | ND       | 0.0002 J  | 0.00021 JD3B | 0.00072   | 0.0003 JB  | ND          | 0.00064    | ND          | 0.00056 JD3 | ND            | NS | NS   |
| Total Arsenic             | ND          | 0.0016   | 0.0006    | ND           | 0.00038 J | ND         | ND          | 0.00033 J  | ND          | 0.00064 JD3 | 0.00034 J     | NS | NS   |
| Total Barium              | 0.0768      | 0.0981   | 0.0759    | 0.0804       | 0.0729    | 0.0774     | 0.0719      | 0.0493     | 0.0646      | 0.0662 D3   | 0.0703 4c5c   | NS | NS   |
| Total Beryllium           | ND          | ND       | ND        | NS           | ND        | 0.00012 J  | ND          | ND         | ND          | ND          | ND            | NS | NS   |
| Total Cadmium             | 0.00023     | 0.00012  | 0.00004 J | 0.00012 JD3  | 0.00011   | 0.000016 J | ND          | 0.000049 J | ND          | 0.00015 JD3 | 0.00038 J4c5c | NS | NS   |
| Total Calcium             | 97.3        | 116      | 110       | 105          | 110       | 93         | 109         | 109        | 107         | 103         | 101           | NS | NS   |
| Total Chromium            | 0.0081      | 0.0333   | 0.0143    | 0.0077       | 0.0056    | 0.0056     | 0.0065      | 0.0039     | 0.0039      | 0.0079      | 0.0042 J4c5c  | NS | NS   |
| Total Cobalt              | 0.00051     | 0.0018   | 0.0013    | 0.00072 JD3  | 0.00057   | 0.00061    | ND          | 0.00048 J  | 0.00046 JD3 | 0.00072 JD3 | ND            | NS | NS   |
| Total Copper              | 0.0051      | 0.01     | 0.0067    | 0.002 JD3    | 0.00098 J | 0.00078 J  | 0.0018 JD3  | 0.0013     | ND          | 0.0032 JD3  | ND            | NS | NS   |
| Total Dissolved Solids    | NS          | NS       | NS        | NS           | NS        | NS         | NS          | 6,960 4c   | 6,040 3c    | 7,740 2c    | 9,000 3c      | NS | NS   |
| Total Iron                | 4.72        | 13.2     | 5.44      | 5.83         | 4.33      | 5.2        | 6.07        | 2.95       | 3.97        | 5.6         | 2.67          | NS | NS   |
| Total Lead                | 0.0015      | 0.0288   | 0.006     | 0.0034       | 0.00054   | 0.0016     | 0.003       | 0.00053    | 0.00047 JD3 | 0.0051      | 0.001         | NS | NS   |
| Total Magnesium           | 223         | 245      | 226       | 246          | 222       | 222        | 250         | 229        | 246         | 252         | 240           | NS | NS   |
| Total Manganese           | 1.96        | 2.64     | 1.88      | 2            | 1.87      | 1.84       | 1.9         | 1.88       | 1.81        | 1.82        | 1.35 4c5c     | NS | NS   |
| Total Mercury             | ND          | ND       | 0.00012 J | ND           | ND        | ND         | ND          | ND         | ND          | ND          | ND            | NS | NS   |
| Total Nickel              | 0.0016      | 0.0057   | 0.0049    | 0.0017 JD3   | 0.0012    | 0.00056    | 0.00081 JD3 | 0.0011     | ND          | 0.0014 JD3  | ND            | NS | NS   |
| Total Potassium           | 70.8        | 77.2     | 72.2      | 76.9         | 73        | 70         | 76.6        | 79.6       | 85          | 74.1        | 76.6          | NS | NS   |
| Total Selenium            | ND          | ND       | ND        | ND           | ND        | 0.0002 J   | ND          | 0.00049 J  | ND          | ND          | ND            | NS | NS   |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016     | 11/1/2016   | 5/1/2017    | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019   | 11/1/2019     | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|--------------|-------------|-------------|-----------|----------|-----------|------------|---------------|----------|-----------|
| Total Silver   | ND        | ND       | 0.00016 J | NS           | 0.000012 J  | 0.000039 JB | ND        | ND       | ND        | ND         | ND            | NS       | NS        |
| Total Sodium   | 2,030     | 2,490    | 1,930     | 2,280        | 2,150       | 2,100       | 2,200     | 2,220    | 2,230     | 2,500      | 2,550         | NS       | NS        |
| Total Thallium | ND        | ND       | ND        | 0.00006 JD3B | 0.000014 JB | 0.000026 JB | ND        | ND       | ND        | ND         | ND            | NS       | NS        |
| Total Vanadium | 0.0198    | 0.0473   | 0.0148    | 0.0109       | 0.0082      | 0.0081      | 0.0098    | 0.007    | 0.0069    | 0.013      | 0.0074 4c5c   | NS       | NS        |
| Total Zinc     | 0.0143    | 0.0703   | 0.0173    | 0.0095 JD3   | 0.016 B     | 0.0076      | 0.0131 JB | 0.012    | ND        | 0.0187 JD3 | 0.0057 JB4c5c | NS       | NS        |
| Turbidity      | NS        | 223 H1   | 78 H1     | 50.5         | 51.2        | 44.3        | 41.8      | 17.5     | 45.4      | 74         | 69            | NS       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014           | 6/1/2015  | 12/1/2015   | 5/1/2016  | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018  | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020    | 12/1/2020 |
|---------------------------|---------------------|-----------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-----------|
| <b>Location ID:</b>       | <i>CP08R-PZM034</i> |           | <i>mg/L</i> |           |           |           |           |           |           |           |           |             |           |
| Alkalinity                | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 270         | 400       |
| Ammonia (N)               | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 12.9        | 17.1      |
| Chemical Oxygen Demand    | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 138         | 145       |
| Chloride                  | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 2,920       | 2,570     |
| Hardness                  | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 585         | 779       |
| Nitrate                   | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>ND</i>   | <i>ND</i> |
| Nitrite                   | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 0.042       | <i>ND</i> |
| Nitrogen, Nitrate-Nitrite | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>ND</i>   | <i>ND</i> |
| Specific Conductance      | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 8,810       | 8,680     |
| Sulfate                   | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>ND</i>   | <i>ND</i> |
| Total Antimony            | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 0.00064 JD3 | 0.00013 J |
| Total Arsenic             | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 0.0221      | 0.006     |
| Total Barium              | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 0.145       | 0.191     |
| Total Beryllium           | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>ND</i>   | <i>ND</i> |
| Total Cadmium             | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>ND</i>   | <i>ND</i> |
| Total Calcium             | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 54.8        | 68.5      |
| Total Chromium            | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 0.0021 JD3  | 0.0016    |
| Total Cobalt              | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>ND</i>   | 0.00036 J |
| Total Copper              | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>ND</i>   | 0.0022    |
| Total Dissolved Solids    | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 5,620 1c    | 3,950 2c  |
| Total Iron                | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 36.7        | 34.6      |
| Total Lead                | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 0.00098     | 0.00042   |
| Total Magnesium           | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 109         | 148       |
| Total Manganese           | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 0.43        | 1.03      |
| Total Mercury             | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>ND</i>   | <i>ND</i> |
| Total Nickel              | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>ND</i>   | 0.00051   |
| Total Potassium           | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | 36.4        | 50.3      |
| Total Selenium            | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>ND</i>   | 0.00093   |
| Total Silver              | <i>NS</i>           | <i>NS</i> | <i>NS</i>   | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>NS</i> | <i>ND</i>   | <i>ND</i> |

*ND: Non-Detect, NS: Not Sampled*



| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020   | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|------------|-----------|
| Total Sodium   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 615        | 1,740     |
| Total Thallium | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND         | ND        |
| Total Vanadium | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.0043 JD3 | 0.0028    |
| Total Zinc     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 0.0263     | 0.0064    |
| Turbidity      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | 295        | 90        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP09-PZM047 |          |            |             |             |             |            |           |           |             |             |             |            |
|---------------------------|-------------|----------|------------|-------------|-------------|-------------|------------|-----------|-----------|-------------|-------------|-------------|------------|
|                           | mg/L        |          |            |             |             |             |            |           |           |             |             |             |            |
| Alkalinity                | 2,100       | 2,200    | 60         | 2,100       | 1,810       | 2,040       | 1,490      | 45        | 1,850     | 2,300       | 2,150       | 1,860       | 1,720      |
| Ammonia (N)               | 95.2        | 97.1     | 97.2       | 92.2        | 90.1        | 91.8 MH     | 97.3       | 58.5      | 81.2      | 110         | 93.1 MH     | 74.4        | 74.3       |
| Chemical Oxygen Demand    | 638         | 629      | 567        | 450         | 227         | 266         | 497        | 716       | 326       | 409         | 457 ML      | 403         | 437        |
| Chloride                  | 5,870       | 5,660    | 6,050      | 5,740       | 5,550 B     | 5,770       | 5,950      | 5,390     | 5,070     | 2,560       | 5,160       | 5,950       | 5,770      |
| Hardness                  | 2,150       | 1,870    | NS         | 2,360       | 2,110       | 2,120       | 1,870      | 1,760     | 2,110     | 2,150       | 2,080 4c    | 2,100       | 1,930      |
| Nitrate                   | ND          | ND       | 0.0046 J   | ND          | ND          | 0.0042 J    | 0.039      | 2.8       | 0.015     | ND          | ND          | 2.4         | ND         |
| Nitrite                   | 0.052       | ND       | ND         | ND          | 0.4         | ND          | ND         | ND        | ND        | ND          | 0.013 ML    | 0.75 2c     | ND         |
| Nitrogen, Nitrate-Nitrite | NS          | ND       | NS         | ND          | NS          | ND          | ND         | 2.2       | ND        | ND          | ND          | 3.2 D3      | ND         |
| pH                        | NS          | 7.3 H3H6 | 7.2 H6H1   | 7.3 H6H1    | NS          | NS          | NS         | NS        | NS        | NS          | NS          | NS          | NS         |
| Specific Conductance      | NS          | NS       | NS         | NS          | NS          | NS          | NS         | 15,900    | 19,600    | 21,200      | 23,600      | 20,100      | 19,000     |
| Sulfate                   | ND          | ND       | 14.2 B     | 1.2 JB      | 7.8 JB      | ND          | 8 J        | 82.9      | 10.4      | ND          | ND          | 12.9        | ND         |
| Total Antimony            | ND          | ND       | ND         | ND          | 0.000068 J  | 0.00032 JD3 | ND         | 0.00026 J | ND        | ND          | ND          | 0.00072 JD3 | ND         |
| Total Arsenic             | ND          | ND       | ND         | 0.00072 JD3 | 0.00041 J   | 0.00053 JD3 | ND         | 0.00061   | 0.00038 J | 0.0012 JD3  | 0.00071     | 0.00084 JD3 | 0.00045 J  |
| Total Barium              | 0.18        | 0.18     | 0.166      | 0.179       | 0.173       | 0.183       | 0.178      | 0.134     | 0.187     | 0.151       | 0.178 4c    | 0.0809      | 0.163 M1   |
| Total Beryllium           | ND          | ND       | ND         | NS          | ND          | ND          | ND         | ND        | ND        | ND          | 0.00028 J4c | ND          | ND         |
| Total Cadmium             | ND          | ND       | ND         | ND          | ND          | ND          | ND         | ND        | ND        | 0.00018 JD3 | ND          | ND          | 0.000038 J |
| Total Calcium             | 93.8        | 108      | 89.5       | 109         | 91.2        | 94.2        | 83         | 89.3      | 90.3      | 74.9 M6     | 84.6 P6     | 90.4        | 86.5 P6    |
| Total Chromium            | ND          | 0.0051   | 0.0076     | 0.0035      | 0.0026      | 0.0045      | 0.0033     | 0.0023    | 0.0044    | 0.0074      | 0.0042 J4c  | 0.0024 JD3  | 0.0039     |
| Total Cobalt              | ND          | ND       | 0.0016 JD3 | 0.0011 JD3  | 0.0012      | 0.0013 JD3  | 0.0015     | 0.001     | 0.0012    | 0.0015 JD3  | ND          | 0.0012 JD3  | 0.0012     |
| Total Copper              | ND          | ND       | 0.0054     | ND          | ND          | 0.0024 JD3  | 0.00083 J  | 0.00042 J | ND        | 0.002 JD3   | ND          | ND          | 0.0011     |
| Total Dissolved Solids    | NS          | NS       | NS         | NS          | NS          | NS          | NS         | 11,300 2c | 952       | 9,860 1c    | 10,900 1c   | 10,900 3c   | 12,900 2c  |
| Total Iron                | 18.1        | 20.4     | 17.6       | 7.02        | 12.1        | 18.8        | 14.2       | 11.2      | 15.2      | 16.2 M1     | 15.4        | 4.33        | 14.1 P6    |
| Total Lead                | ND          | 0.0005   | 0.0014     | 0.0001 JD3B | 0.000052 JB | 0.00059     | 0.0004     | 0.0003    | 0.0012    | 0.0026      | 0.00062     | ND          | 0.00077    |
| Total Magnesium           | 469         | 487      | 447        | 508         | 457         | 458         | 404        | 374       | 457       | 476 M6      | 403 P6      | 455         | 417 P6     |
| Total Manganese           | 1.22        | 1.48     | 1.29       | 1.51        | 1.3         | NS          | 1.25       | 0.788     | 1.2       | 1.24 M1     | 1.33 4c     | 0.295       | 1.05 P6    |
| Total Mercury             | ND          | ND       | ND         | ND          | ND          | 0.000036 J  | ND         | ND        | ND        | ND          | ND          | ND          | ND         |
| Total Nickel              | ND          | ND       | 0.0022 JD3 | ND          | ND          | 0.00082 JD3 | 0.00048 JB | 0.00087   | ND        | 0.0012 JD3  | ND          | 0.00073 JD3 | 0.00099    |
| Total Potassium           | 143         | 145      | 132        | 158         | 130         | 137         | 125        | 115       | 152       | 145 M6      | 129 P6      | 133         | 131 P6     |
| Total Selenium            | ND          | ND       | ND         | ND          | 0.00016 J   | ND          | 0.00022 J  | 0.00067   | ND        | ND          | ND          | ND          | 0.0016     |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015  | 5/1/2016    | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019    | 11/1/2019   | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|------------|-------------|-----------|------------|-----------|------------|-----------|-------------|-------------|----------|-----------|
| Total Silver   | ND        | ND       | ND         | NS          | ND        | ND         | ND        | ND         | ND        | ND          | ND          | ND       | ND        |
| Total Sodium   | 3,820     | 3,660    | 3,420      | 4,000       | 3,510     | 3,460      | 3,150     | 3,050      | 3,480     | 2,830 M6    | 3,780 P6    | 3,640    | 3,400 P6  |
| Total Thallium | ND        | ND       | ND         | 0.00004 JD3 | ND        | ND         | ND        | 0.000031 J | ND        | 0.00022 JD3 | ND          | ND       | ND        |
| Total Vanadium | ND        | 0.0119   | 0.0118     | 0.0071      | 0.005     | 0.0065     | 0.0054    | 0.0056     | 0.0067    | 0.0119      | 0.0094 4c   | 0.0071   | 0.0061    |
| Total Zinc     | ND        | ND       | 0.0144 JD3 | ND          | 0.001 J   | 0.0053 JD3 | 0.003 J   | 0.0056     | 0.0057    | 0.0098 JD3  | 0.0056 JB4c | ND       | 0.0045 J  |
| Turbidity      | NS        | 233 H1   | 75.2       | 33.7        | 39.6      | 188        | 182       | 33.4       | 350       | 134         | 288         | 3.3      | 146       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP12-PZM052 |          |            |           |             |            |           |            |            |          |            |           |            |
|---------------------------|-------------|----------|------------|-----------|-------------|------------|-----------|------------|------------|----------|------------|-----------|------------|
|                           | mg/L        |          |            |           |             |            |           |            |            |          |            |           |            |
| Alkalinity                | 320         | 350      | 386        | 544       | 410         | 130        | 540       | 424        | 550        | 590      | 420        | 1,970     | 480        |
| Ammonia (N)               | 12.1        | 12.2     | 11.9       | 15.9      | 15          | 18.4       | 15.7 ML   | 8.5        | 17.8 ML    | 15.3 ML  | 12.7       | 3.2       | 14         |
| Chemical Oxygen Demand    | 212         | 189      | 241        | 183 M1    | 75.5        | 103        | 160       | 176        | 220 J      | 90.1     | 98.2       | 109       | 94.9       |
| Chloride                  | 3,790       | 3,770    | 3,910      | 3,620     | 3,340 B     | 3,580      | 3,510     | 1,830      | 3,700      | 3,590    | 3,420      | 4,500     | 3,360      |
| Hardness                  | 1,350       | 1,310    | NS         | 1,190     | 1,060       | 1,030      | 1,110     | 1,160      | 1,100      | 1,190    | 1,110      | 1,250     | 1,100      |
| Nitrate                   | NS          | ND       | 0.0085 J   | 0.0025 J  | ND          | ND         | ND        | 0.023      | ND         | ND       | 0.74 J     | 8.2       | 0.59       |
| Nitrite                   | NS          | ND       | ND         | ND        | 0.076 J     | ND         | ND        | 1.5        | ND         | ND       | ND         | 0.013     | ND         |
| Nitrogen, Nitrate-Nitrite | ND          | ND       | NS         | ND        | NS          | ND         | ND        | 1.5        | ND         | ND       | 0.74 JD3   | 8.2       | 0.6        |
| pH                        | NS          | 8.2 H3H6 | 8.3 H6H1   | 7.5 H6H1  | NS          | NS         | NS        | NS         | NS         | NS       | NS         | NS        | 8.4 H3H6   |
| Specific Conductance      | NS          | NS       | NS         | NS        | NS          | NS         | NS        | 10,300     | 12,100     | 12,200   | 14,700     | 11,600    | 11,200     |
| Sulfate                   | 308         | 290      | 294 B      | 32.6      | 130         | 21.8       | 29        | 86.2       | 18.4       | ND       | 185        | 53.2      | 35.7       |
| Total Antimony            | ND          | ND       | ND         | 0.00024 J | 0.00022 JD3 | 0.00022 J  | ND        | 0.00044 J  | ND         | ND       | 0.000094 J | 0.0011    | 0.00025 J  |
| Total Arsenic             | 0.0126      | 0.0136   | 0.016      | 0.0217    | 0.0141      | 0.0122     | 0.0139    | 0.0114     | 0.0136     | 0.0166   | 0.0154     | 0.0122    | 0.0132     |
| Total Barium              | 0.0783      | 0.0859   | 0.0804     | 0.131     | 0.133       | 0.148      | 0.14      | 0.13       | 0.154      | 0.142    | 0.126      | 0.121     | 0.131      |
| Total Beryllium           | ND          | ND       | ND         | ND        | ND          | 0.00013 J  | ND        | ND         | ND         | ND       | ND         | ND        | ND         |
| Total Cadmium             | ND          | ND       | 0.0002 JD3 | ND        | ND          | 0.000014 J | ND        | 0.000037 J | ND         | 0.0004 J | ND         | 0.00005 J | 0.000035 J |
| Total Calcium             | 127         | 123      | 117        | 122       | 92.4        | 89.6       | 103       | 103        | 97.2       | 108      | 99         | 112       | 96.3       |
| Total Chromium            | 0.0036      | 0.0077   | 0.0381     | 0.0035    | ND          | 0.0011 B   | 0.00082   | 0.0012     | 0.00066    | ND       | 0.0012 JB  | 0.00094   | 0.00098    |
| Total Cobalt              | ND          | ND       | 0.0021 JD3 | 0.00032 J | 0.00013 JD3 | 0.0002 J   | 0.00018 J | 0.00017 J  | ND         | ND       | ND         | 0.00015 J | 0.0002 J   |
| Total Copper              | ND          | ND       | 0.0137     | ND        | ND          | 0.00062 J  | 0.00042 J | 0.001      | 0.0024 JD3 | ND       | ND         | 0.0022    | 0.00091 J  |
| Total Dissolved Solids    | NS          | NS       | NS         | NS        | NS          | NS         | NS        | 6,570 2c   | 5,440 2c   | 6,560 2c | 6,100 H12c | 5,660 4c  | 5,270 4c   |
| Total Iron                | 4.96        | 7.01     | 21.7       | 2.11      | 0.355       | 0.801      | 0.617     | 0.275      | 0.564      | 0.877    | 0.772      | 0.156     | 0.339      |
| Total Lead                | 0.0013      | 0.0027   | 0.0124     | 0.0011 B  | ND          | 0.00034    | 0.00023 B | 0.00022    | 0.00017    | ND       | 0.00013    | 0.00011   | 0.000099 J |
| Total Magnesium           | 257         | 261      | 252        | 216       | 201         | 195        | NS        | 218        | 209        | 224      | 201        | 235       | 210        |
| Total Manganese           | 0.713       | 0.745    | 0.879      | 0.553     | 0.375       | 0.417      | 0.42      | 0.382      | 0.362      | 0.41     | 0.342      | 0.111     | 0.377      |
| Total Mercury             | ND          | ND       | ND         | ND        | ND          | ND         | ND        | ND         | ND         | ND       | 0.00003 JB | ND        | ND         |
| Total Nickel              | 0.0012      | ND       | 0.01       | 0.00078 J | ND          | 0.00018 J  | 0.00022 J | 0.00072    | ND         | ND       | ND         | 0.00067   | 0.00049 J  |
| Total Potassium           | 83.4        | 89.9     | 77         | 90.5      | 73.5        | 75.3       | 80.4      | 82.2       | 80.6       | 90.1     | 77.1       | 85.1      | 79.5       |
| Total Selenium            | NS          | ND       | ND         | ND        | ND          | ND         | ND        | 0.00035 J  | ND         | ND       | ND         | 0.00014 J | ND         |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015   | 5/1/2016   | 11/1/2016    | 5/1/2017 | 11/1/2017 | 5/1/2018   | 12/1/2018  | 5/1/2019  | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-------------|------------|--------------|----------|-----------|------------|------------|-----------|-----------|----------|-----------|
| Total Silver   | ND        | ND       | ND          | NS         | 0.000095 JD3 | ND       | ND        | ND         | ND         | ND        | ND        | ND       | ND        |
| Total Sodium   | 2,420     | 2,190    | 2,130       | 1,910      | 1,820        | 1,950    | 1,930     | 1,690      | 1,840      | 1,930     | 1,870     | 2,140    | 2,100     |
| Total Thallium | ND        | ND       | 0.00008 JD3 | 0.00006 JB | 0.0003 JD3B  | ND       | ND        | 0.000032 J | ND         | 0.00069 J | ND        | ND       | ND        |
| Total Vanadium | 0.0099    | 0.0275   | 0.111       | 0.0113     | 0.0019 JD3   | 0.0029   | 0.0024    | 0.0021     | 0.002      | ND        | 0.0037 J  | 0.0016   | 0.0018    |
| Total Zinc     | 0.0082    | ND       | 0.0652      | 0.0085 J   | ND           | 0.0057   | 0.0032 JB | 0.0089     | 0.0108 JD3 | ND        | 0.0065 JB | 0.0146   | 0.0058    |
| Turbidity      | NS        | 36.1     | 28.6        | 13         | 1            | 8.8      | 6.4       | 3          | 5.1        | 2.9       | 4.7       | 1.2      | 3         |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP14-PZM062 |          |           |             |             |            |            |            |             |           |            |             | mg/L       |
|---------------------------|-------------|----------|-----------|-------------|-------------|------------|------------|------------|-------------|-----------|------------|-------------|------------|
| Alkalinity                | 300         | 350      | 362       | 380         | 380         | 400        | 350        | 350        | 374         | 372       | 340        | 460         | 410        |
| Ammonia (N)               | 28.8        | 28.2     | 26.9      | 26.6        | 29.9        | 29         | 28.2       | 29.8       | 30.9        | 27.6      | 29         | 28.2 2c     | 28.7       |
| Chemical Oxygen Demand    | 99.2        | 140      | 113 J     | 126         | 57.6        | 91.2       | 132        | 118        | 26.3        | 285       | 107        | 122         | 117 ML     |
| Chloride                  | 1,930       | 1,760    | 1,820     | 1,760       | 2,450       | 1,790      | 1,850      | 1,810      | 1,730       | 1,930     | 1,930      | 1,680       | 35.1       |
| Hardness                  | 535         | 556      | NS        | 565         | 547         | 538        | 539        | 568        | 567         | 592       | 586 4c     | 605         | 590        |
| Nitrate                   | 0.018       | ND       | ND        | ND          | ND          | 0.0034 J   | 0.0038 J   | ND         | ND          | ND        | 0.042 J    | ND          | ND         |
| Nitrite                   | ND          | ND       | ND        | ND          | ND          | ND         | ND         | ND         | ND          | ND        | ND         | ND          | ND         |
| Nitrogen, Nitrate-Nitrite | NS          | ND       | NS        | ND          | NS          | ND         | ND         | ND         | ND          | ND        | 0.042 J    | ND          | ND         |
| pH                        | NS          | 7.9 H3H6 | 8 H6H1    | 7.8 H6H1    | NS          | NS         | NS         | NS         | NS          | NS        | NS         | NS          | 7.2 H3H6   |
| Specific Conductance      | NS          | NS       | NS        | NS          | NS          | NS         | NS         | 5,910      | 6,780       | 6,960     | 7,560      | 6,480       | 6,370      |
| Sulfate                   | ND          | ND       | 4.8 JB    | 0.97 JB     | 1.1 JB      | ND         | ND         | ND         | ND          | ND        | ND         | ND          | ND         |
| Total Antimony            | ND          | ND       | ND        | ND          | ND          | 0.00013 J  | 0.00016 J  | 0.00016 J  | ND          | 0.0007    | ND         | 0.00048 JD3 | 0.0001 J   |
| Total Arsenic             | 0.0038      | 0.0071   | 0.0025    | 0.0015 JD3  | 0.0052      | 0.008      | 0.0048     | 0.007      | 0.005       | 0.0027    | 0.0059     | 0.002 JD3   | 0.0073     |
| Total Barium              | 0.0601      | 0.0646   | 1.11      | 0.063       | 0.0668      | 0.0634     | 0.0702     | 0.0731     | 0.0704      | 0.065     | 0.0704 4c  | 0.0577      | 0.0722     |
| Total Beryllium           | ND          | ND       | ND        | NS          | ND          | ND         | ND         | ND         | ND          | ND        | ND         | ND          | ND         |
| Total Cadmium             | 0.000081    | 0.00016  | ND        | ND          | ND          | ND         | ND         | 0.000035 J | ND          | ND        | ND         | ND          | ND         |
| Total Calcium             | 47.9        | 67.3     | 641       | 49.5        | 47.7        | 51.4       | 47.2       | 52.4 M6    | 47.2        | 49.9      | 54.1       | 57.7        | 55.9       |
| Total Chromium            | 0.0031      | 0.005    | 0.0247    | ND          | ND          | 0.00028 J  | 0.00024 J  | 0.0014     | 0.00031 J   | 0.00042 J | ND         | ND          | 0.0008     |
| Total Cobalt              | ND          | ND       | 0.00014 J | 0.00018 JD3 | 0.00014 JD3 | 0.00015 J  | 0.00021 J  | 0.00019 J  | 0.0002 J    | 0.00019 J | ND         | ND          | 0.00023 J  |
| Total Copper              | ND          | 0.0052   | 0.0085    | ND          | ND          | ND         | 0.0003 J   | 0.0028     | 0.00058 J   | 0.00086 J | ND         | ND          | 0.00046 J  |
| Total Dissolved Solids    | NS          | NS       | NS        | NS          | NS          | NS         | NS         | 3,080 1c   | 3,440 2c    | 3,270 3c  | 3,340 2c   | 2,910 3c    | 3,530 4c   |
| Total Iron                | 3.06        | 5.7      | 0.161     | 0.975       | 3.62        | 6.03       | 3.37       | 6.04       | 3.83        | 1.54      | 5.25       | 1.37        | 6.54       |
| Total Lead                | 0.0004      | 0.00071  | 0.0093    | ND          | ND          | 0.000051 J | 0.000038 J | 0.00041    | 0.000073 JB | 0.00011   | ND         | 0.0003 JD3B | 0.000051 J |
| Total Magnesium           | 108         | 116      | 0.487     | 107         | 104         | 99.5       | 102        | 106 M6     | 109         | 113       | 107        | 112         | 109        |
| Total Manganese           | 0.729       | 0.874    | 0.0237    | 0.722       | 0.738       | 0.703      | 0.736      | 0.891      | 0.763       | 0.813     | 0.868 4c   | 0.869       | 0.869      |
| Total Mercury             | ND          | ND       | ND        | ND          | ND          | ND         | ND         | ND         | ND          | ND        | 0.00003 JB | ND          | ND         |
| Total Nickel              | 0.0015      | 0.0012   | 0.0074    | ND          | 0.00055 JD3 | 0.00019 J  | 0.00022 JB | 0.00032 J  | 0.00026 J   | 0.00026 J | ND         | ND          | 0.00052    |
| Total Potassium           | 57.9        | 65.8     | 123       | 59.8        | 56.4        | 57.2       | 55.1       | 61.4 M6    | NS          | 60.1      | 58.4       | 58.6        | 57.2       |
| Total Selenium            | ND          | 0.00059  | 0.00089   | ND          | ND          | ND         | ND         | 0.0002 J   | ND          | ND        | ND         | ND          | 0.00017 J  |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015  | 5/1/2016      | 11/1/2016  | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019   | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|------------|---------------|------------|-----------|-----------|----------|-----------|-----------|-------------|----------|-----------|
| Total Silver   | ND        | ND       | ND         | NS            | ND         | ND        | ND        | ND       | ND        | ND        | ND          | ND       | ND        |
| Total Sodium   | 1,010     | 1,060    | 207        | 1,020         | 988        | 983       | 1,020     | 994 M6   | 1,060     | 978       | 1,070       | 987      | 1,050     |
| Total Thallium | ND        | ND       | 0.000033 J | 0.000065 JD3E | ND         | ND        | ND        | ND       | ND        | ND        | ND          | ND       | ND        |
| Total Vanadium | 0.0052    | 0.0065   | 0.0014     | ND            | 0.0007 JD3 | 0.00013 J | ND        | 0.0016   | 0.00036 J | 0.00044 J | 0.0015 J4c  | ND       | 0.0003 J  |
| Total Zinc     | 0.0065    | 0.0062   | 0.0068     | ND            | ND         | 0.0015 J  | 0.0015 J  | 0.0099   | 0.0033 J  | 0.0041 J  | 0.0045 JB4c | ND       | ND        |
| Turbidity      | NS        | 39.8     | 29.7       | 7.6           | 31.3       | 55        | 23.7      | 33.4     | 65.5      | 10.6      | 76.2        | 14.6     | 124       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP15-PZM042 |          |          |             |             |            |           |           |           |           |            |            |           |
|---------------------------|-------------|----------|----------|-------------|-------------|------------|-----------|-----------|-----------|-----------|------------|------------|-----------|
|                           | mg/L        |          |          |             |             |            |           |           |           |           |            |            |           |
| Alkalinity                | 892         | 1,030    | 1,080    | 1,050       | 1,100       | 226        | 1,020     | 35        | 1,420     | 1,130     | 960        | 1,760      | 1,850     |
| Ammonia (N)               | 40.8        | 38.7     | 39.3     | 36          | 36.9        | 39.1       | 46.1 ML   | 8.8       | 10.2      | 10.6      | 41.5       | 11.7       | 11.8      |
| Chemical Oxygen Demand    | 386         | 804      | 358      | 276         | 95.6 M1     | 185        | 366       | 27.2      | 34.8      | 51.8      | 283        | 53.6       | 32.1      |
| Chloride                  | 6,000       | 5,470    | 5,920    | 2,820       | 4,350 B     | 5,930      | 6,020     | 221       | 149       | 12,800    | 5,810      | 426        | 178       |
| Hardness                  | 1,710       | 1,580    | NS       | 2,000       | 1,610       | 1,580      | 1,690     | 1,060     | 1,280     | 1,320     | 1,550      | 1,410      | 1,670     |
| Nitrate                   | ND          | ND       | 0.0068 J | 0.68        | 0.12 M1     | ND         | 0.0097 J  | 0.69 3c   | 1 ML3c    | 0.097 J   | ND         | ND         | ND        |
| Nitrite                   | ND          | ND       | ND       | ND          | ND          | ND         | ND        | ND        | ND        | 0.32 2c   | 0.041      | 1.1 2c     | 1.4 1c    |
| Nitrogen, Nitrate-Nitrite | NS          | ND       | NS       | ND          | NS          | ND         | ND        | 0.27      | 0.48      | 0.42      | ND         | 0.66 JD3   | 1.4 D3    |
| pH                        | NS          | 8.2 H3H6 | 8.3 H6H1 | 12.3 H6H1   | NS          | NS         | NS        | NS        | NS        | NS        | NS         | NS         | NS        |
| Specific Conductance      | NS          | NS       | NS       | NS          | NS          | NS         | NS        | 5,800     | 7,470     | 16,600    | 21,100     | 9,310      | 9,140     |
| Sulfate                   | ND          | ND       | 8.2 JB   | 4.2 JB      | 3 JB        | 1.2 J      | 2.8 J     | ND        | 6.4 J     | ND        | ND         | ND         | ND        |
| Total Antimony            | ND          | ND       | ND       | ND          | 0.000093 J  | 0.00012 J  | ND        | 0.00013 J | 0.00018 J | 0.00081   | ND         | ND         | 0.00014 J |
| Total Arsenic             | 0.0015      | ND       | 0.00067  | 0.00076 JD3 | 0.00086     | ND         | ND        | 0.0011    | 0.0014    | 0.0015    | 0.00057    | 0.0012 JD3 | 0.0016    |
| Total Barium              | 0.206       | 0.25     | 0.216    | 0.104       | 0.452       | 0.216      | 0.213     | 0.547     | 0.752     | 0.674 M6  | 0.17       | 0.648      | 0.852     |
| Total Beryllium           | ND          | ND       | ND       | NS          | 0.00023 JD3 | 0.00026    | ND        | ND        | ND        | ND        | ND         | ND         | ND        |
| Total Cadmium             | ND          | ND       | ND       | ND          | ND          | ND         | ND        | ND        | ND        | ND        | 0.00071 J  | ND         | ND        |
| Total Calcium             | 56.9        | 74.8     | 46.2     | 59.5        | 249         | 43.9       | 44.4      | 423       | 512       | 520 M6    | 43.8       | 565        | 669       |
| Total Chromium            | 0.0037      | ND       | 0.0044   | ND          | ND          | 0.00044 JB | 0.00058   | 0.00051   | 0.0031    | 0.0028    | 0.00098 JB | 0.002 JD3  | 0.0102    |
| Total Cobalt              | ND          | ND       | 0.0005   | 0.00036 JD3 | 0.0003 J    | 0.00032 J  | 0.00035 J | ND        | 0.00023 J | 0.00019 J | ND         | ND         | 0.00022 J |
| Total Copper              | ND          | ND       | 0.0014   | ND          | 0.0015      | 0.00056 J  | 0.0009 J  | 0.0027    | 0.0136    | 0.0083    | ND         | 0.0089     | 0.015     |
| Total Dissolved Solids    | NS          | NS       | NS       | NS          | NS          | NS         | NS        | 1,860 2c  | 1,430 2c  | 9,100 3c  | 11,100 2c  | 1,880 3c   | 2,060 2c  |
| Total Iron                | 2.18        | 1.76     | 2.09     | ND          | 0.123 JD3   | 1.31       | 1.65      | ND        | 0.127     | 0.231     | 1.23       | 0.175 J    | 0.354     |
| Total Lead                | 0.0002      | ND       | 0.00042  | 0.00074     | 0.0004 B    | 0.00033    | 0.00038   | 0.0023    | 0.0322    | 0.0155    | 0.0013     | 0.0169     | 0.0456    |
| Total Magnesium           | 387         | 393      | 321      | 450         | 241         | 357        | 383       | 0.297     | 0.448     | 5.54 M6   | 416        | 0.952      | 0.81      |
| Total Manganese           | 0.202       | 0.19     | 0.203    | 0.0224      | 0.0415      | 0.175      | 0.182     | 0.00078 B | 0.0046    | 0.0096    | 0.134      | 0.0078     | 0.0622    |
| Total Mercury             | ND          | ND       | ND       | ND          | 0.000061 JB | ND         | ND        | ND        | ND        | ND        | ND         | ND         | ND        |
| Total Nickel              | 0.00087     | ND       | 0.0024   | 0.00082 JD3 | 0.0024      | 0.00031 J  | ND        | 0.0034    | 0.0037    | 0.0035    | ND         | 0.0026     | 0.0031    |
| Total Potassium           | 115         | 121      | 102      | 140         | 119         | 114        | 120       | 94.9      | 109       | 106 M6    | 127        | 93.8       | 126       |
| Total Selenium            | ND          | ND       | ND       | ND          | 0.00033 J   | 0.00016 J  | ND        | 0.0008    | 0.00093   | 0.00079   | ND         | 0.001 JD3  | 0.0012    |

ND: Non-Detect, NS: Not Sampled



| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016   | 11/1/2016   | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Total Silver   | ND        | ND       | ND        | NS         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Total Sodium   | 3,200     | 3,330    | 2,860     | 3,520      | 2,180       | 3,110    | 3,170     | 166      | 159       | 240 M6   | 3,540     | 177      | 190       |
| Total Thallium | ND        | ND       | ND        | ND         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Total Vanadium | 0.0014    | ND       | 0.00081 J | 0.0022 JD3 | 0.00056 JD3 | ND       | 0.00029 J | 0.0005 J | 0.00065 J | 0.0004 J | 0.0017 J  | ND       | 0.0011    |
| Total Zinc     | ND        | ND       | 0.0031 J  | ND         | 0.0023 J    | 0.0011 J | 0.00084 J | 0.005 J  | 0.0021 J  | 0.0028 J | 0.0032 JB | ND       | 0.0042 J  |
| Turbidity      | NS        | 19.4 H1  | 23.3      | 12.5       | 8.2         | 11.2     | 11.8      | 2        | 5.1       | 16.6     | 12.1      | 12.1     | 5.8       |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:              | CP16-PZM035 |           |           |             |              |            |             |            |           |           |           |             |            |
|---------------------------|-------------|-----------|-----------|-------------|--------------|------------|-------------|------------|-----------|-----------|-----------|-------------|------------|
|                           | mg/L        |           |           |             |              |            |             |            |           |           |           |             |            |
| Alkalinity                | 2,450       | 2,470     | 70        | 2,520       | 2,600        | 588        | 2,270       | 60         | 2,260     | 2,300     | 2,230     | 2,520       | 2,500      |
| Ammonia (N)               | 13          | 12.3      | 10.6      | 12.4        | 11.4         | 11.5       | 11.7        | 11.8       | 11.1      | 11.3      | 12        | 10.6        | 12.4 MH    |
| Chemical Oxygen Demand    | 77.9        | 84.7      | 86.5      | 75.1        | 86.6         | 79         | 65.9        | 74.6       | 73        | 79        | 87        | 77.1        | 73.2       |
| Chloride                  | 281         | 284       | 295       | 256         | 235          | 261        | 244         | 216        | 219       | 264       | 244       | 333         | 278 ML     |
| Hardness                  | 2,230       | 2,440     | NS        | 2,650       | 2,180        | 1,930      | 2,370       | 2,230      | 2,210     | 2,300     | 2,380     | 2,130       | 2,270      |
| Nitrate                   | ND          | ND        | ND        | 0.0048 J    | 0.0092 J     | ND         | ND          | ND         | ND        | 0.047 J   | ND        | ND          | 0.15 J     |
| Nitrite                   | ND          | ND        | ND        | ND          | ND           | ND         | ND          | 0.071 J    | ND        | ND        | ND        | ND          | ND         |
| Nitrogen, Nitrate-Nitrite | NS          | ND        | NS        | ND          | NS           | ND         | ND          | 0.076 J    | ND        | 0.049 J   | ND        | ND          | 0.15 JD3   |
| pH                        | NS          | 12.6 H3H6 | 12.6 H6H1 | 12.1 H6H1   | NS           | NS         | NS          | NS         | NS        | NS        | NS        | NS          | 12.3 H3H6  |
| Specific Conductance      | NS          | NS        | NS        | NS          | NS           | NS         | NS          | 9,530      | 1,010,000 | 11,300    | 12,600    | 11,000      | 11,400     |
| Sulfate                   | 64.1        | 18.8      | 31.6 B    | 24.7        | 46           | 10.1       | 9.8 J       | 9.4 J      | 7.2 J     | ND        | 18.5      | ND          | ND         |
| Total Antimony            | ND          | ND        | ND        | 0.00016 J   | 0.00018 JD3  | 0.00014 J  | ND          | ND         | ND        | 0.00013 J | ND        | 0.00048 JD3 | ND         |
| Total Arsenic             | ND          | 0.0011    | 0.0011    | 0.0016      | 0.0014 JD3   | 0.0019 B   | 0.0011      | 0.0015     | 0.00093   | 0.001     | 0.0011    | 0.00095 JD3 | 0.0012     |
| Total Barium              | 0.76        | 0.766     | 0.765     | 0.844       | 0.784        | 0.888      | 0.892       | 0.876      | 0.877     | 0.925     | 0.992     | 0.848       | 1.05 M1    |
| Total Beryllium           | ND          | ND        | ND        | ND          | ND           | ND         | ND          | ND         | ND        | ND        | ND        | ND          | ND         |
| Total Cadmium             | ND          | ND        | ND        | ND          | ND           | ND         | ND          | ND         | ND        | ND        | ND        | ND          | ND         |
| Total Calcium             | 946         | 978       | 947       | 1,060       | 873          | 772 M1     | 949         | 891        | 887       | 920       | 971 P6    | 852         | 909 M1     |
| Total Chromium            | ND          | 0.00051   | 0.0015    | 0.00058     | ND           | 0.0011 B   | 0.00059     | 0.00024 J  | 0.00019 J | 0.0004 J  | 0.0018 JB | ND          | 0.00074 B  |
| Total Cobalt              | ND          | ND        | ND        | 0.000074 J  | ND           | 0.000063 J | ND          | ND         | 0.00017 J | ND        | ND        | ND          | ND         |
| Total Copper              | ND          | ND        | 0.0022    | ND          | ND           | ND         | 0.0002 J    | 0.0012     | 0.001     | 0.00049 J | ND        | ND          | ND         |
| Total Dissolved Solids    | NS          | NS        | NS        | NS          | NS           | NS         | NS          | 3,560 3c   | 2,980 2c  | 2,670 2c  | 2,750 2c  | 3,230 3c    | 2,430 5c   |
| Total Iron                | ND          | ND        | 0.107     | 0.0265 J    | ND           | 0.0941     | 0.103       | 0.0261 J   | 0.0058 JB | 0.0755    | 0.0121 J  | 0.16 JD3    | 0.0626     |
| Total Lead                | ND          | 0.00012   | 0.00017   | 0.000046 JB | 0.00046 JD3B | 0.000084 J | 0.000077 JB | 0.000066 J | 0.00025   | 0.00011   | ND        | ND          | 0.000051 J |
| Total Magnesium           | ND          | 0.0985    | 0.069     | 0.0507      | 0.0281 JD3   | 0.0443     | NS          | 0.0251     | 0.0089 J  | 0.0786    | 0.0076 J  | 0.0936      | 0.0485     |
| Total Manganese           | 0.0031      | 0.0065    | 0.019     | 0.0029      | 0.0013 JD3   | 0.0088     | 0.0088      | 0.0025     | 0.00058   | 0.0051    | ND        | 0.0117      | 0.0061     |
| Total Mercury             | ND          | ND        | ND        | ND          | ND           | ND         | ND          | ND         | ND        | ND        | ND        | ND          | ND         |
| Total Nickel              | 0.0108      | 0.0115    | 0.0097    | 0.0117      | 0.0106       | 0.0103     | 0.011       | 0.0094     | 0.0093    | 0.0094    | 0.0118    | 0.0096      | 0.0111     |
| Total Potassium           | 64.2        | 70.3      | 66.5      | 78.1        | 67.4         | 67.5 M1    | 70.7        | 65.5       | 65.8      | 68.1      | 67.6 P6   | 61.9        | 62.5 M1    |
| Total Selenium            | ND          | ND        | ND        | 0.00034 J   | ND           | 0.00022 J  | 0.00033 J   | 0.00038 J  | 0.00037 J | 0.00027 J | ND        | ND          | 0.00029 J  |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 6/1/2015 | 12/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020 | 12/1/2020 |
|----------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|
| Total Silver   | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Total Sodium   | 136       | 148      | 132       | 157      | 128       | 129 M1   | 132       | 113      | 133       | 120       | 117 P6    | 104      | 115 M1    |
| Total Thallium | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Total Vanadium | ND        | ND       | 0.0013    | 0.0002 J | ND        | 0.0014 B | 0.0004 J  | ND       | ND        | 0.00032 J | 0.0011 J  | ND       | ND        |
| Total Zinc     | ND        | ND       | 0.007     | 0.0033 J | ND        | 0.0021 J | 0.0037 JB | 0.0231   | 0.0053    | 0.0049 J  | 0.0029 JB | ND       | ND        |
| Turbidity      | NS        | 1        | 0.72      | 0.75     | 0.47      | 2.1      | 0.79      | 1.8      | 0.16      | 1.7       | 1.1       | 2.8      | 1.9       |

ND: Non-Detect, NS: Not Sampled

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**APPENDIX D**  
**Greys Landfill Historical VOC Concentrations**

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# Greys Landfill Historical VOCs

## Shallow Monitoring Zone

Fall 2020

| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-02 (-5) |          |           |          |           |          |           |          |           |          |           |          |           |
|                             | ug/L       |          |           |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | 25.8       | ND       | 22        | 32.2     | 24.8      | 27.5     | 24.2      | 19.4     | 35.6      | 34.1     | 40.2      | 42.4     | 16.6      |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.75 J    | 1.1      | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.25 J    | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|---------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| 2-Hexanone                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 16.7      | 9.9 J    | ND        | ND       | ND        |
| Acetone                   | ND        | ND       | ND        | ND       | 10 J      | 32.8     | 6.1 J     | 10.4     | 22.6      | 10.3     | 11.4      | ND       | ND        |
| Acetonitrile              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                   | ND        | ND       | 1.9       | 10.6     | 1.1       | ND       | ND        | ND       | 30.7      | 19.6     | 4.1       | 3.4      | 7.7       |
| Bromobenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.96 J    | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene    | 19.1      | ND       | 12        | 15.3     | 13.5      | 14.3     | 12.6      | 12.6     | 13.6      | 15.3     | 25.1      | 23.1     | 6.1       |
| cis-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 2.4       | 2.2      | ND        | ND       | ND        |
| Iodomethane               | ND        | ND       | ND        | ND       | ND        | ND       | 2.2 CL    | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene) | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 2.9       | 2.8      | ND        | ND       | 1.2 J     |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | 0.79 J   | 0.54 J    | ND       | 0.25 J    | ND       | 0.71 J    | 0.58 J   | 0.29 J    | 0.51 J   | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 2.3       | 2.4      | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 1.4       | 1.8      | 0.38 J    | ND       | 0.78 J    |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | 0.36 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.39 J   | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | 1         | ND       | 0.41 J    | ND       | 0.38 J    | ND       | 0.35 J    | 0.45 J   | ND        | 0.43 J   | 0.44 J    | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | 1.1       | 2.2      | 1.5       | 1.2      | 1.7       | ND       | 3.9       | 3        | 3.3       | 2.6      | 1.4       |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 5.2       | 5.2      | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-03 (-3) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | 3.5        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | 1.5        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND         | ND       | ND        | ND       | ND        | 19.8     | 5.7 J     | 5 J      | 6.8 J     | 6.7 J    | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | 1.3       | 1.8      | 4.6       | 1.5      | 6.7       | 1.2      | 2.5       | 3.1      | 1.1       | 1.9      | 8         | 5        | 4.4       |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | 0.49 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | 0.47 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | 3.1 CL    | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | 1.5 J     | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | 0.68 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.9 J    | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | 0.49 J    | ND       | 0.27 J    | ND       | ND        | ND       | 0.5 J     | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | 2.2 J     | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-05 (-7) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,1-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Acetone                     | ND         | ND       | ND        | ND       | ND        | 37.9     | ND        | 11.4     | ND        | 175 J    | NS        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | 0.68 JCLB | ND       | ND        | ND       | NS        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | 0.4 J    | 0.27 J    | ND       | ND        | ND       | NS        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-08 (-3) |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND         | 1.3      | ND        | 1.4      | 1.2       | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND         | 53       | 39.9      | 42.8     | 21.6      | 17       | 22.1      | 16.7     | 46.5      | 27.9     | 23.4      | 19.8     | 32.5      |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND         | 23.8     | 17.5      | 18.6     | 9.4       | 8.1      | 10.2      | 7.5      | 21.6      | 12.8     | 11        | 8.7      | 15.2      |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND         | ND       | ND        | 7.8 J    | ND        | 68.8     | ND        | 25.7 J   | 26.2 J    | 25 J     | ND        | ND       | 219       |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | 213       | 171      | 173       | 152      | 115       | 109      | 120       | 96.1     | 135       | 125      | 118       | 107      | 80.8      |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | 1.6       | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | 3.8      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | 1.2 J     | 3.6 J    | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | 10.4     | 9.7       | 9.2      | 4.6       | 4.6 J    | 7.1       | 3.7 J    | 10.7      | 6.7      | 5.6       | 3.3 J    | 7         |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | 2.3      | ND        | 5.7      | 0.96 J    | ND       | ND        | ND       | 2 J       | 1.2 J    | ND        | ND       | ND        |
| m&p-Xylene                  | 122       | 150      | 131       | 135      | 48.4      | 46.1     | 80.5      | 46.1     | 146       | 80.9     | 74.1      | 43.4     | 90.1      |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | 3        | 1.7       | 6        | 1.6       | ND       | 1.4 J     | ND       | 2.9 J     | 1.6 J    | ND        | ND       | ND        |
| o-Xylene                    | 59.7      | 62.8     | 57.8      | 56.6     | 23.1      | 24.4     | 36.9      | 22.8     | 62.4      | 39.1     | 33.3      | 22.1     | 38.7      |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | 7.4       | 6.4      | 1.7       | ND       | 3.8 J     | ND       | 6.1       | 3.1 J    | 3.2 J     | ND       | 3.8 J     |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | 1.1      | ND        | 0.52 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | 707       | 792 H1H5 | 749       | 613      | 250       | 294      | 406       | 261      | 554       | 385      | 349       | 239      | 358       |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | 182       | 213      | 189       | 192      | 71.6      | 70.5     | 117       | 68.9     | 209       | 120      | 107       | 65.6     | 129       |

ND: Non-Detect, NS: Not Sampled



| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-09 (-2) |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | 3.3        | 3.1      | 3.1       | 2        | 3.9       | 2.2      | 2.1       | 1.7      | 2         | 2.1      | 3.2       | 2.9      | 2.2       |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | 1.8        | 1.7      | 1.7       | ND       | 1.7       | 1.1      | 1.1       | 0.8 J    | 0.93 J    | 1.1      | 1.6       | 1.5      | 1.1       |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | 24         | 10.2     | 30.4      | 12       | 70.5      | 18       | 43        | 11.7     | 43.7      | 17.9     | 41.2      | 13.3     | 44.4      |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND         | ND       | ND        | ND       | 7.3 J     | ND       | 5.7 J     | ND       | ND        | ND       | 5 J       | ND       | 5.1 J     |
| Acetone                     | 229        | 52.1     | 195       | 83.4     | 556       | 130      | 269       | 84.4     | 326       | 105      | 251       | 95.8     | 305       |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | 1.6       | 1        | 1.6       | 0.95 J   | 1.2       | 0.99 J   | 1.2       | 0.86 J   | 1         | 1.1      | 1.5       | 1.1      | 1         |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | 0.74 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | 2         | ND       | 1.7       | 1.2      | ND        | ND       | 1.9       | ND       | 2.1       | 1.4      | 1.2       | ND       | 1.3       |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | 3.5       | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | 0.69 J    | ND       | 0.33 J    | ND       | 0.34 J    | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | 4.7       | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | 1.2 J     | ND       | 0.85 J    | ND       | 0.75 J    | 0.69 J   | ND        | 0.98 J   | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | 6         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | 1.1       | ND       | ND        | ND       | 0.9 J     | ND       | 0.79 J    | ND       | 0.69 J    | 0.83 J   | 1.1       | 1        | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.6 J     | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | 4.3       | 2.1      | 3.8       | 2.8      | 3.2       | 2.3      | 3.3       | 2.2      | 3         | 3.2      | 4.1       | 3.1      | 3.4       |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | 2.1       | ND       | ND        | ND       | 2.1 J     | ND       | 1.6 J     | ND       | 1.4 J     | 1.5 J    | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-10 (-1) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND         | ND       | ND        | ND       | ND        | 21.5 MH  | ND        | ND       | ND        | 5.7 J    | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-11 (-1) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND         | ND       | ND        | ND       | ND        | 20.2     | 7 J       | 6.7 J    | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-12 (-3) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND         | ND       | ND        | ND       | ND        | 18.7     | ND        | ND       | ND        | 6.1 J    | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-13 (+1) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND         | ND       | ND        | ND       | ND        | 24.2     | ND        | 48.2     | ND        | 5.7 J    | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-14 (+1) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.71 J    | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND         | ND       | ND        | ND       | ND        | 17.2     | ND        | 8.4 J    | ND        | 6.1 J    | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | 0.68 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 1.9       |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-15 (-6) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND         | ND       | ND        | ND       | ND        | 22.2     | 6.3 J     | 5.4 J    | ND        | 5.4 J    | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | 2.4       | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 1.7 J     | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-16 (-6) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND         | ND       | ND        | ND       | ND        | 15       | ND        | 16.2     | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | 0.68 J    | 0.63 J   | 0.5 J     | 0.49 J   | 0.58 J    | ND       | 0.52 J    | 0.43 J   | 0.55 J    |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | 0.28 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-17 (-1) |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | 8.2        | 6        | 7.2       | 7.9      | 6.4       | 6.5      | 7.1       | 6.3      | 6.7       | 6        | 7         | 6.8      | 6.6       |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | 2.2        | 1.9      | 1.8       | 1.7      | 1.9       | ND       | 1.1       | ND       | 1.9       | 1.9      | 1.5       | 1.7      | 1.7       |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | 1.1        | ND       | ND        | ND       | 0.81 J    | ND       | 0.47 J    | ND       | 0.92 J    | 0.92 J   | ND        | 0.79 J   | ND        |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | 52.2       | 49.3     | 55.2      | 32.7     | 44.3      | 43.7     | 51.6      | 40.9     | 31        | 32.4     | 44.5      | 38.1     | 39.9      |
| Acetone                     | ND         | 12.6 L2  | 17.3      | 6.5 J    | ND        | 22.2     | 16.4      | 11.9     | 5.7 J     | 11.5     | ND        | 10.6     | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | 8,080     | 8,780    | 8,810     | 7,960    | 6,570     | 6,610    | 6,270     | 6,070    | 6,690     | 6,390    | 6,690     | 6,560    | 6,540     |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | 1.1       | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.7 J     | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | 0.42 J    | 0.47 J   | ND        | ND       | 0.32 J    | ND       | ND        | ND       | ND        | 0.31 J   | 0.33 J    |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | 1.6       | 1.3      | 1.7       | 1.5      | 1.3       | 1.3      | 1.4       | 1.3      | 1.3       | 1.4      | 1.4       | 1.2      | 1.3       |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | 3.2       | 2.4      | 3         | 2.7      | 2.7       | 2.7      | 2.3       | 2        | 2.9       | 3.2      | 3.1       | 2.8      | 3.2       |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.3 J     | 0.24 J   | ND        | ND       | ND        |
| m&p-Xylene                  | 4.9       | 3.1      | 4.2       | 4.9      | 4         | 3.9      | 3.5       | 3.2      | 4.5       | 4.8      | 5.3       | 4.1      | 5.2       |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | 0.39 J    | ND       | 0.36 J    | 0.34 J   | 0.23 J    | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | 5.1       | 3.8      | 4.7       | 5.2      | 3.8       | 3.8      | 3.5       | 3.1      | 4.8       | 5        | 4         | 4.3      | 4.6       |
| p-Isopropyltoluene          | 1         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.95 J    | 0.67 J   | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | 9.5       | 7.4      | 8.4       | 7.1      | 6.5       | 7.1      | 7.1       | 6.8      | 7.3       | 7.7      | 7         | 7.4      | 7.5       |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | 1.2       | 1.1      | 0.97 J    | 1.1      | 0.7 J     | 0.98 J   | 1.4       | 1.3      | 1         | 0.95 J   | 1.2       | 0.93 J   | 1         |
| Xylenes                     | 10        | 6.8      | 8.9       | 10.1     | 7.7       | 7.7      | 7         | 6.3      | 9.3       | 9.8      | 9.2       | 8.4      | 9.8       |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-18 (-3) |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | 39.4       | 22.2     | 29.8      | 25.6     | 20.5      | 15.9     | 17.4      | 14.3     | 24.2      | 22.1     | 35.8      | 41.1     | 44.8      |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | 61.5       | 60.9     | 53.7      | 52.2     | 44.4      | 48.1     | 40.7      | 41       | 55.8      | 46.7     | 47.2      | 49       | 44.7      |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | 21.8       | 20.2     | 18.2      | 17.3     | 14.7      | 16.8     | 14.1      | 14       | 20.7      | 16.4     | 16.2      | 16.6     | 15.5      |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 7.3 J     | ND       | 5.5 J     |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | 8.6        | 10       | 9.4 J     | 11.6     | 7.5 J     | 5.5 J    | 6.2 J     | 5.7 J    | 7.8 J     | 7.7 J    | 15.8      | 11       | 13.7      |
| Acetone                     | 8.8        | 10.4 L2  | 10.2      | 12       | 19.3      | 36.6     | 15        | 13.5     | 16.1      | 19.2     | 39.8      | 27.1     | 27.3      |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | 997       | 908      | 810       | 733      | 669       | 1,250    | 629       | 607      | 751       | 656      | 787       | 980      | 912       |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | 0.74 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | 1.4      | ND        | ND       | 1.8       | ND       | 1.2       | ND       | 1.4       | 1.2      | 0.78 J    | ND       | 1.2       |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | 2.4      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | 5.6       | 3.9      | 4.9       | 4.6 L1   | 3.8       | 3.3      | 3.3       | 3        | 4.5       | 3.4      | 5.3       | 5        | 5.5       |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | 12.5      | 9.9      | 9.8       | 9.2      | 8.7       | 8.4      | 8.3       | 8.4      | 11.5      | 10       | 10        | 9.9      | 9.5       |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | 2.6       | 2.4      | 2         | 5.8      | 1.6       | 2        | 1.6       | 1.5      | 2.2       | 1.8      | 1.7       | 2        | 1.9       |
| m&p-Xylene                  | 136       | 106      | 105       | 108      | 91.6      | 93.6     | 86.6      | 85.9     | 114       | 101      | 101       | 105      | 97.7      |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | 0.26 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | 0.6 J     | 0.5 J    | 0.62 J    | 0.47 J   | 0.73 J    | 0.74 J   | ND        | ND       | ND        |
| n-Propylbenzene             | 4.3       | 3.9      | 3.7       | 6.8      | 2.8       | 3.3      | 2.7       | 2.5      | 3.9       | 3        | 3.2       | 3.2      | 3.1       |
| o-Xylene                    | 61.2      | 48.2     | 49.9      | 49       | 42.7      | 42.1     | 40.5      | 40.9     | 52.3      | 46       | 46.9      | 48.9     | 47.2      |
| p-Isopropyltoluene          | 2.6       | 2.4      | 2         | 2.2      | 1.9       | 1.7      | 1.7       | 1.6      | 2.5       | 2.1      | 2.1       | 2.1      | 1.5       |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | 1.4       | 1.4      | 1.1       | ND       | 0.81 J    | 0.97 J   | 0.95 J    | 0.87 J   | 1.4       | 1.2      | 1.3       | 1.4      | 0.94 J    |
| Styrene                     | 11.7      | 6.6      | 12.1      | 9.3      | 8.3       | 8.9      | 6.3       | 6.6      | 10.1      | 8.3      | 11.1      | 5.6      | 8.9       |
| tert-Butylbenzene           | 2.6       | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | 450       | 432      | 361       | 356      | 309       | 326      | 316       | 320      | 373       | 362      | 374       | 406      | 400       |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | 0.69 J    | ND       | 0.36 J    | ND       | ND        | ND       | ND        | ND       | 0.41 J    |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | 0.57 J    | ND       | 0.41 J    | ND       | 0.43 J    | ND       | 0.49 J    | 0.73 J   | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | 7.7       | 5.7      | 6.7       | 5.1      | 4.9       | 4.3      | 5.9       | 4.7      | 6.7       | 4.5      | 8.2       | 6.3      | 7.4       |
| Xylenes                     | 197       | 154      | 155       | 157      | 134       | 136      | 127       | 127      | 166       | 147      | 148       | 154      | 145       |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-19     |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND        | 1.2      | 0.6 J     | 0.6 J    | 0.57 J    | ND       | NS        | ND       | ND        | 0.66 J   | ND        | 0.43 J   | 0.41 J    |
| 1,1-Dichloroethene          | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND        | ND       | ND        | ND       | 1.2       | 0.38 J   | NS        | ND       | ND        | ND       | ND        | 0.47 J   | ND        |
| 1,2-Dichloropropane         | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND        | ND       | ND        | ND       | ND        | 23.3     | NS        | 5.8 J    | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | 40.2      | 219      | 55        | 123      | 60.6      | 10.2     | NS        | 3.8      | 299       | 253      | 129       | 30.4     | 52.6      |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | 1.5      | 0.58 J    | 1.1      | 0.67 J    | ND       | NS        | ND       | 7.6       | 3.3      | 2         | 0.71 J   | 0.73 J    |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | 11.7      | 12.3     | 7.8       | 8.1      | 4.5       | 2.5      | NS        | 2.6      | 9.8       | 6.3      | 4.2       | 4.5      | 4.1       |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | 0.41 J    | 0.47 J   | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | 0.5 J     | ND       | 0.38 J    | ND       | NS        | ND       | 1.3       | 0.56 J   | 0.44 J    | 0.32 J   | 0.47 J    |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-20 (-5) |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND         | ND       | NS        | NS       | NS        | NS       | 3.2       | ND       | ND        | 2.2      | ND        | 3.5      | 0.75 J    |
| 1,1-Dichloroethene          | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND         | ND       | NS        | NS       | NS        | NS       | 2.4       | 1.4      | 2.2       | 2.9      | 3.4       | 2.3      | 1.4       |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND         | ND       | NS        | NS       | NS        | NS       | 0.61 J    | ND       | 0.42 J    | 0.33 J   | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND         | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND         | ND       | NS        | NS       | NS        | NS       | 5.7 J     | ND       | 5.9 J     | 6.3 J    | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | 6.7       | 6.9      | NS        | NS       | NS        | NS       | 57.7      | 16       | 51        | 41       | 34.2      | 52.9     | 9.4       |
| Bromobenzene                | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | NS        | NS       | NS        | NS       | 0.22 J    | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | NS        | NS       | NS        | NS       | 1.2       | ND       | 0.88 J    | 0.9 J    | 0.8 J     | 0.84 J   | ND        |
| Iodomethane                 | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | NS        | NS       | NS        | NS       | 0.27 J    | ND       | 0.29 J    | 0.31 J   | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | NS        | NS       | NS        | NS       | 2         | ND       | 1.8 J     | 1.5 J    | 1.4 J     | 1.8 J    | ND        |
| Methacrylonitrile           | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | NS        | NS       | NS        | NS       | 2.1       | ND       | 2.2       | 2.1      | 1.7       | 1.9      | ND        |
| p-Isopropyltoluene          | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | NS        | NS       | NS        | NS       | 1.2       | 0.54 J   | 1.3       | 0.9 J    | 0.84 J    | 1.4      | 0.43 J    |
| trans-1,2-Dichloroethene    | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | NS        | NS       | NS        | NS       | 4.1       | ND       | 4.1       | 3.6      | 3.1       | 3.7      | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | TS-01 (-7) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | 3.8        | 3        | 3.4       | 3.2      | 3.2       | ND       | 3.1       | 2.8      | 3.9       | ND       | ND        | ND       | 4.7       |
| 1,1-Dichloroethene          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND         | ND       | ND        | ND       | ND        | 15.7     | 5.8 J     | ND       | ND        | 6.3 J    | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | 16        | 11.4     | 12.2      | 11.1     | 11.5      | 13.7     | 13.2      | 12       | 18.9      | 12.7     | 3.1       | 9.4      | 14.1      |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.88 J    | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | 1.1       | ND       | 0.95 J    | 0.67 J   | 0.6 J     | 0.63 J   | 0.67 J    | 0.57 J   | 0.89 J    | 0.47 J   | ND        | ND       | 0.83 J    |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | 2.7 CL    | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | 0.57 J   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | 0.16 J    | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.23 J    | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | 0.34 J   | ND        | ND       | 0.25 J    | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | 0.61 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

# Greys Landfill Historical VOCs

## Intermediate Monitoring Zone

Fall 2020

| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-02 (-29) |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1,2,2-Tetrachloroethane | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND          | 18       | 0.86 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 1.1       |
| 1,1-Dichloroethene          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                 | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|---------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| 2-Hexanone                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                   | ND        | 11.9 L2  | ND        | ND       | ND        | 12.9     | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetonitrile              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                   | ND        | 2.1      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.71 J    | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene    | ND        | 10.4     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane               | ND        | ND       | ND        | ND       | ND        | ND       | 1         | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene) | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | 1.4      | ND        | ND       | ND        | ND       | ND        | 0.35 J   | ND        | ND       | 0.3 J     | 0.35 J   | 0.37 J    |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-03 (-16) |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND          | 2.5      | ND        | ND       | 1.1       | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND          | 7        | ND        | 5.4 J    | ND        | 29.2     | 7.5 J     | 6.7 J    | 6.2 J     | 5.7 J    | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | 60        | 37.9     | 55        | 22.1     | 5.2       | 20.2     | 71.2      | 13.8     | 51.4      | 24.6     | 35.2      | 48.7     | 50.2      |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | 0.74 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | 0.64 J    | ND       | ND        | 0.62 J   | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | 1.4       | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | 2         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | 0.47 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | 2.8 CL    | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | 7.7       | 2.4      | 7.2       | 4.6      | 12        | 3.2      | 1.1 J     | 1.7 J    | 1.2 J     | 1.8 J    | 2.1       | 1.2 J    | 2.9       |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | 0.53 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | 0.48 J    | ND       | 0.5 J     | ND       | ND        | ND       | 0.57 J    |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | 7.7       | 2.4      | 7.2       | 4.6      | 12.5      | 3.2      | 1.3 J     | 1.7 J    | 1.2 J     | 1.8 J    | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-05 (-25) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND          | ND       | ND        | ND       | ND        | 6.7 J    | ND        | 7.8 J    | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.61 J   | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-08 (-36) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND          | 1.3      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND          | ND       | ND        | ND       | ND        | 29.5     | ND        | 5.3 J    | ND        | 6.7 J    | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | 0.66 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-09 (-20) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | NS          | ND       | ND        | ND       | ND        | ND       | 5.2 J     | 7.6 J    | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-10 (-31) |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND          | 5.7      | ND        | ND       | ND        | 18       | 5.3 J     | ND       | ND        | 6 J      | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-11 (-33) |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | 6.2         | ND       | ND        | ND       | ND        | 14.8     | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.68 J    |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-12 (-17) |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND          | ND       | ND        | ND       | ND        | 5.5 J    | ND        | 5.3 J    | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 2.1       | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-13 (-26) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND          | ND       | ND        | ND       | ND        | 10.2     | ND        | 8 J      | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-14 (-33) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND          | ND       | ND        | ND       | ND        | 15.2     | ND        | 7 J      | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | 1,660     | 239      | 2,470     | 129      | 1.8       | 74.5     | 2.6       | ND       | 4.3       | 96       | 129       | 5.7      | 2.3       |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.84 J    | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | 29.1      | 2.2      | 37        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-15 (-36) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND          | ND       | ND        | ND       | 195       | 25.2     | 8.2 J     | 7.6 J    | 42.8      | 14.6     | ND        | 14.7     | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | 0.24 J   | ND        | ND       | 0.19 J    | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-16 (-32) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.55 J    |
| 1,1-Dichloroethene          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND          | ND       | ND        | 16.2     | 20.6      | 23       | 17        | 22.1     | 16.1      | 11.9     | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | 8.3       | 7.5      | 8         | ND       | 0.5 J     | 7        | 0.54 J    | 2.5      | 0.86 J    | ND       | 8.6       | 7.9      | 7.5       |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-17 (-31) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND          | ND       | ND        | ND       | ND        | 28.7     | ND        | 5.9 J    | ND        | 5.8 J    | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | 1.6       | 2.3      | 0.66 J    | 1.4      | 8.4       | ND       | 2         | 5        | 6.4       | 2.4      | ND        | 0.96 J   | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | 4.1       | ND       | 1.9 J     | 2.8      | 2.5       | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | 0.42 J    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | 4.1       | ND       | 1.9 J     | 2.8 J    | 2.5 J     | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-18 (-33) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | ND          | ND       | ND        | ND       | ND        | 32.1     | 5.3 J     | 5.9 J    | ND        | ND       | ND        | ND       | 12.8      |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | ND        | ND       | ND        | ND       | 1.7       | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:                | GL-20 (-36) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,1,1,2-Tetrachloroethane   | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,1-Trichloroethane       | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2,2-Tetrachloroethane   | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1,2-Trichloroethane       | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethane          | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloroethene          | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,1-Dichloropropene         | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,3-Trichloropropane      | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2,4-Trichlorobenzene      | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,2,4-Trimethylbenzene      | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromo-3-chloropropane | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dibromoethane           | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloroethane          | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,2-Dichloropropane         | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3,5-Trimethylbenzene      | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | ND       | ND        |
| 1,3-Dichloropropane         | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,4-Dichlorobenzene         | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,2-Dichloropropane         | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Butanone                  | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloroethylvinyl ether    | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorotoluene             | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Hexanone                  | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorotoluene             | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Methyl-2-pentanone        | NS          | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetone                     | NS          | NS       | NS        | NS       | NS        | 28.1     | 5.1 J     | 5.2 J    | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetonitrile                | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrolein                    | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acrylonitrile               | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Allyl chloride              | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzene                     | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromobenzene                | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromochloromethane          | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromodichloromethane        | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromoform                   | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Bromomethane                | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Disulfide            | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbon Tetrachloride        | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chlorobenzene               | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroethane                | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroform                  | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloromethane               | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chloroprene                 | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,2-Dichloroethene      | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| cis-1,3-Dichloropropene     | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromochloromethane        | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibromomethane              | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dichlorodifluoromethane     | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethyl methacrylate          | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Ethylbenzene                | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Iodomethane                 | NS        | NS       | NS        | NS       | NS        | ND       | 2.4       | ND       | ND        | ND       | ND        | ND       | ND        |
| Isopropylbenzene (Cumene)   | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| m&p-Xylene                  | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methacrylonitrile           | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl methacrylate         | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Methyl tertiary-butyl ether | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                   | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Methylene Chloride          | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Butylbenzene              | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| n-Propylbenzene             | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| o-Xylene                    | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| p-Isopropyltoluene          | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Propionitrile               | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| sec-Butylbenzene            | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Styrene                     | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| tert-Butylbenzene           | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Tetrachloroethene           | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Toluene                     | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,2-Dichloroethene    | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,3-Dichloropropene   | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| trans-1,4-Dichloro-2-butene | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichloroethene             | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Trichlorofluoromethane      | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Acetate               | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Vinyl Chloride              | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Xylenes                     | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

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**APPENDIX E**  
**Greys Landfill Historical SVOC Concentrations**

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# Greys Landfill Historical SVOCs

## Shallow Monitoring Zone

Fall 2020

| Parameter                  | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|
| Location ID:               | GL-02 (-5) |          |           |          |           |          |           |          |           |           |           |          |           |
|                            | ug/L       |          |           |          |           |          |           |          |           |           |           |          |           |
| 1,2,4-Trichlorobenzene     | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS         | NS       | NS        | NS       | ND        | ND       | 0.17 J1c  | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS         | NS       | NS        | NS       | 1.5 1c    | ND       | 0.29 J1c  | ND       | 50.2 D3   | 59.8 ED1c | 4.7 1c    | 1.2 1c   | 9.7 1c    |
| 2,4-Dinitrophenol          | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS         | NS       | NS        | NS       | 0.31 J1c  | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 36.9 D3   | 34.6 ED1c | ND        | ND       | 24.6 1c   |
| 2-Chlorophenol             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Methylphenol             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Nitrophenol              | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS         | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | 1.1 J1c   |
| 3,3'-Dichlorobenzidine     | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 33.4 D3   | ND        | 2.7 1c    | 6.8 1c   | 18.9 1c   |
| 4-Chlorophenyl phenylether | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4-Nitrophenol              | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Acenaphthene               | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Acenaphthylene             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Acetophenone               | NS         | NS       | NS        | NS       | 0.46 J1c  | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019    | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|-------------|-----------|-----------|-----------|
| Aniline                          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | 4.8 JEDL11c | ND        | ND        | ND        |
| Anthracene                       | NS        | NS       | NS        | NS       | ND        | 0.2 J    | 0.19 J1c  | ND       | ND        | ND          | ND        | ND        | ND        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | 0.27 J1c  | 0.3 J    | 0.17 J1c  | ND       | ND        | ND          | 0.76 J1c  | 0.41 J1c  | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | 0.34 J1c  | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.87 J   | ND        | ND       | ND        | ND          | ND        | 0.36 JB1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| Naphthalene                      | ND        | ND       | ND        | 2.3      | ND        | ND       | 4.9       | ND       | 7.9       | 16          | 5.3       | ND        | 3.3       |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND        | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter         | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pentachloroethane | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol | NS        | NS       | NS        | NS       | 0.75 J1c  | 0.7 J    | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene      | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol            | NS        | NS       | NS        | NS       | ND        | 0.21 J   | ND        | ND       | ND        | ND       | 0.39 J1c  | ND       | 0.62 J1c  |
| Pyrene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.55 J1c | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                  | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:               | GL-03 (-3) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS         | NS       | NS        | NS       | 26.3 1c   | 2.5 1c   | 2.3 1c    | 1.5      | 0.68 J    | 1.1 1c   | 7.8 1c    | 1.9 1c   | 1.2 1c    |
| 2,4-Dinitrophenol          | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS         | NS       | NS        | NS       | 1.1 1c    | ND       | 0.22 J1c  | 0.34 J   | 0.21 J    | ND       | 1.1 1c    | 0.99 1c  | 1.1 1c    |
| 2-Methylphenol             | NS         | NS       | NS        | NS       | 0.74 J1c  | ND       | 0.15 J1c  | ND       | ND        | ND       | 0.37 J1c  | ND       | ND        |
| 2-Nitrophenol              | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS         | NS       | NS        | NS       | NS        | NS       | 0.81 J1c  | 0.48 J   | 0.3 J     | ND       | 2.8 1c    | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorophenyl phenylether | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitrophenol              | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 0.87 J3c  | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS         | NS       | NS        | NS       | 1.8 1c    | 0.45 J1c | 0.8 J1c   | 0.78 J   | 0.64 J    | 0.54 J1c | 2 1c      | 2 1c     | 1.9 1c    |
| Acenaphthylene             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetophenone               | NS         | NS       | NS        | NS       | 0.58 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Aniline                    | NS         | NS       | NS        | NS       | 4.7 1c    | ND       | ND        | 0.48 J   | ND        | ND       | 5.4 L11c  | ND       | ND        |
| Anthracene                 | NS         | NS       | NS        | NS       | 0.38 J1c  | ND       | 0.2 J1c   | 0.2 J    | 0.24 J    | ND       | 0.39 J1c  | 0.48 J1c | ND        |
| Benz[a]anthracene          | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | 0.44 J1c  | ND       | ND        | ND       | ND        | ND       | 0.46 J1c  | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | 0.47 J1c  | ND       | ND        | ND       | ND        | ND       | 0.63 J1c  | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.19 J   | 0.37 J    | 0.36 J1c | 0.46 J1c  | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | 1.1 1c    | ND       | 0.46 J1c  | 0.51 J   | 0.44 J    | ND       | 1.4 1c    | 1.4 1c   | 1.3 1c    |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 1.3 1c   | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | 1.2 1c    | 0.68 J1c | 0.66 J1c  | 0.58 J   | 0.75 J    | 0.48 J1c | 0.95 J1c  | 0.95 J1c | 1 1c      |
| Fluorene                         | NS        | NS       | NS        | NS       | 1.5 1c    | 0.45 J1c | 0.77 J1c  | 0.87 J   | 0.72 J    | 0.61 J1c | 2 1c      | 2.4 1c   | 2.2 1c    |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                      | 6.3       | 16       | 5.5       | 2.6      | 13.2      | 1.7 J    | 3.6       | 4.2      | 2.6       | 2.4      | 11.9      | 6.5      | 9.6       |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | 0.83 J1c  | 0.7 J1c  | ND        | ND       | ND        | 1.1 J1c  | 1.4 J1c   | ND       | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | 2.6 1c    | 0.59 J1c | 1.1 1c    | 1.3      | 1         | 0.78 J1c | 2.6 1c    | 3.2 1c   | 2.7 1c    |
| Phenol                           | NS        | NS       | NS        | NS       | 0.36 J1c  | ND       | 0.16 JB1c | 0.17 J   | 0.34 J    | 0.89 J1c | 0.24 J1c  | 1.2 B1c  | 0.64 J1c  |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | NS        | NS       | 0.78 J1c  | 0.45 J1c | 0.38 J1c  | 0.38 J   | 0.51 J    | 0.34 J1c | 0.58 J1c  | 0.63 J1c | 0.73 J1c  |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:               | GL-05 (-7) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2,4-Dichlorophenol         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2,4-Dimethylphenol         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2,4-Dinitrophenol          | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2-Chloronaphthalene        | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 0.8 J     | ND       | NS        | ND       | ND        |
| 2-Chlorophenol             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2-Methylnaphthalene        | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2-Methylphenol             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 2-Nitrophenol              | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 3&4-Methylphenol           | NS         | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | 0.82 J1c  |
| 4-Chlorophenyl phenylether | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| 4-Nitrophenol              | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Acenaphthene               | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Acenaphthylene             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Acetophenone               | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Aniline                    | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Anthracene                 | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Benz[a]anthracene          | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Benzo[a]pyrene             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | 0.22 J1c | ND        | 0.17 J1c | 0.44 J    | ND       | NS        | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Naphthalene                      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020   | 11/1/2020 |
|----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|------------|-----------|------------|-----------|
| Location ID:               | GL-08 (-3) |          | ug/L      |          |           |          |           |          |           |            |           |            |           |
| 1,2,4-Trichlorobenzene     | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        |
| 1,3-Dichlorobenzene        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        |
| 1-Methylnaphthalene        | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        |
| 2,4,5-Trichlorophenol      | ND         | ND       | ND        | ND       | ND        | 1.1 J    | ND        | ND       | ND        | ND         | 1.2 J1c   | 0.81 J1c   | ND        |
| 2,4,6-Trichlorophenol      | ND         | ND       | ND        | ND       | ND        | ND       | 0.27 J1c  | ND       | 0.2 J     | ND         | 0.71 J1c  | 0.53 J1c   | ND        |
| 2,4-Dichlorophenol         | ND         | ND       | ND        | 1 1c     | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        |
| 2,4-Dimethylphenol         | 108        | 85.9 1c  | 92.8 1c   | 58.5 1c  | 60.2 1c   | 62.4     | 82.9 1c   | 79.1 ED  | 16.7      | 116 D31c   | 67.8 1c   | 55.1 1c    | 109 1c    |
| 2,4-Dinitrophenol          | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        |
| 2,4-Dinitrotoluene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        |
| 2,6-Dinitrotoluene         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | 0.45 J1c  | ND         | ND        |
| 2-Chloronaphthalene        | ND         | ND       | ND        | ND       | ND        | ND       | 2.2 1c    | ND       | ND        | ND         | 2 1c      | ND         | ND        |
| 2-Chlorophenol             | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.18 J    | ND         | ND        | ND         | ND        |
| 2-Methylnaphthalene        | 125        | 125 1c   | 117 1c    | 63.5 1c  | 28.9 1c   | 34.1     | 57.3 1c   | 41.3 ED  | 63.4      | 61.4 D31c  | 44.6 1c   | 25.8 1c    | 102 1c    |
| 2-Methylphenol             | 43.2       | 36.4 1c  | 28.5 1c   | 19.4 1c  | 26.4 1c   | 25.2     | 30.7 1c   | ND       | 23        | 45.8 D31c  | 33.7 1c   | 22.1 1c    | 27.2 1c   |
| 2-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        |
| 2-Nitrophenol              | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        |
| 3&4-Methylphenol           | 100        | 91.6 1c  | 79.4 1c   | NS       | NS        | NS       | 68.3 1c   | 53.9 ED  | 59.5      | 90.6 D31c  | 69.5 1c   | 43.2 B1c5c | 68.8 1c   |
| 3,3'-Dichlorobenzidine     | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | 2 1c      |
| 3-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        |
| 4,6-Dinitro-2-methylphenol | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        |
| 4-Bromophenyl phenylether  | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        |
| 4-Chloro-3-methylphenol    | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        |
| 4-Chloroaniline            | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        |
| 4-Chlorophenyl phenylether | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        |
| 4-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS         | NS        |
| 4-Nitrophenol              | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND         | ND        |
| Acenaphthene               | 29.9       | 31.2 1c  | 27.3 1c   | 18.7 1c  | 5.3 1c    | 11.3     | 13.5 1c   | 11.4 ED  | 19        | 15.2 JD31c | 15.5 1c   | 5.9 1c     | 23 1c     |
| Acenaphthylene             | 42.5       | 51.7 1c  | 43.4 1c   | 25.1 1c  | 7.3 1c    | 13.4     | 17.2 1c   | 11.9 ED  | 25.7      | 20.7 D31c  | 24.3 1c   | 8.9 1c     | 33.2 1c   |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016  | 11/1/2016  | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|------------|-----------|------------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|
| Acetophenone                     | 46.9      | 47.9 1c  | 36 1c      | 18.3 1c   | 20.3 1c    | 19.1     | 35.1 1c   | 19.1 ED  | 25.3      | 34.5 D31c | 27.4 1c   | 17.5 1c  | 24.3 1c   |
| Aniline                          | ND        | 3.9 1c   | 4 1c       | 3.3 1c    | ND         | 2.2 J    | ND        | ND       | 2.4 J     | ND        | ND        | ND       | ND        |
| Anthracene                       | 13.8      | 11.6 1c  | 12.7 1c    | 7.6 1c    | 3.8 1c     | 4.3      | 7.2 1c    | 4.7 JED  | 9.1       | 6.7 JD31c | 9.6 1c    | 3.5 1c   | 9.3 1c    |
| Azobenzene                       | NS        | NS       | NS         | NS        | NS         | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        |
| Benz[a]anthracene                | ND        | ND       | 0.88 J1c   | 0.26 J1c  | ND         | 0.25 J   | 0.42 J1c  | ND       | 0.31 J    | ND        | ND        | ND       | ND        |
| Benzo[a]pyrene                   | ND        | ND       | 0.51 JIS1c | ND        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | ND        | ND       | 1.6 Jp1c   | 0.22 Jp1c | 0.26 JIS1c | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | ND        | ND       | ND         | ND        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | ND        | ND       | 1.5 Jp1c   | 0.22 Jp1c | 0.26 JIS1c | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzoic acid                     | NS        | NS       | NS         | NS        | NS         | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        |
| Benzyl alcohol                   | NS        | NS       | NS         | NS        | NS         | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | ND        | ND       | ND         | ND        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | ND        | ND       | ND         | ND        | ND         | ND       | ND        | 1.8 JED  | 1.4       | ND        | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | ND        | ND       | ND         | ND        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | ND        | ND       | 0.36 J1c   | 0.37 J1c  | ND         | 0.44 J   | ND        | ND       | 0.55 J    | ND        | 0.55 J1c  | ND       | ND        |
| Butyl benzyl phthalate           | ND        | ND       | ND         | ND        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Carbazole                        | NS        | NS       | NS         | NS        | NS         | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        |
| Chrysene                         | ND        | ND       | 0.65 J1c   | ND        | ND         | ND       | 0.36 J1c  | ND       | 0.27 J    | ND        | 0.56 J1c  | ND       | ND        |
| Dibenz[a,h]anthracene            | ND        | ND       | ND         | ND        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Dibenzofuran                     | 68.6      | 78.5 1c  | 65.9 1c    | 37.3 1c   | 9.5 1c     | 19.4     | 28.2 1c   | 18.3 ED  | 42.9      | 26.8 D31c | 36.1 1c   | 9.9 1c   | 46.8 1c   |
| Diethylphthalate                 | ND        | ND       | ND         | ND        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Dimethylphthalate                | ND        | ND       | ND         | ND        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Di-n-butylphthalate              | ND        | ND       | ND         | ND        | ND         | 1.1      | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Di-n-octylphthalate              | ND        | ND       | ND         | ND        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Fluoranthene                     | 8.1       | 6.2 1c   | 7.2 1c     | 4 1c      | 2.5 1c     | 2.5      | 5.2 1c    | 4.7 JED  | 6.6       | ND        | 6.8 1c    | 1.8 1c   | 4.8 1c    |
| Fluorene                         | 70        | 72.3 1c  | 63.1 1c    | 37.4 1c   | 9.7 1c     | 17.1     | 28.3 1c   | 19.5 ED  | 44.7      | 28.1 D31c | 35.9 1c   | 10.2 1c  | 48.3 1c   |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND         | ND        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachlorobenzene                | ND        | ND       | ND         | ND        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | ND        | ND       | ND         | ND        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachloroethane                 | ND        | ND       | ND         | ND        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                  | 12/1/2014 | 5/1/2015   | 11/1/2015  | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020  | 11/1/2020  |
|----------------------------|-----------|------------|------------|----------|-----------|----------|-----------|----------|-----------|------------|-----------|-----------|------------|
| Indeno[1,2,3-cd]pyrene     | ND        | ND         | 0.19 JIS1c | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND         |
| Isophorone                 | ND        | ND         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND         |
| Naphthalene                | 5,960     | 5,400 H1H5 | 15,200     | 4,130    | 15,200    | 1,790    | 3,440     | 1,890    | 6,430     | 3,210      | 3,800     | 2,820     | 4,890      |
| Nitrobenzene               | ND        | ND         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND         |
| N-Nitrosodimethylamine     | ND        | ND         | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND         |
| N-Nitroso-di-n-propylamine | NS        | NS         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | NS         |
| N-Nitrosodiphenylamine     | NS        | NS         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | NS         |
| Pentachloroethane          | NS        | NS         | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | NS         |
| Pentachlorophenol          | ND        | ND         | 2.7 1c     | 1.3 J1c  | 1.5 J1c   | 2.2 J    | 1.8 J1c   | ND       | ND        | ND         | 3.3 1c    | 1.7 J1c   | 2 J1c      |
| Phenanthrene               | 84.4      | 70.9 1c    | 65.8 1c    | 38.9 1c  | 18.7 1c   | 19.2     | 33.5 1c   | 22 ED    | 56.2      | 28.4 D31c  | 42.2 1c   | 13.1 1c   | 47.2 1c    |
| Phenol                     | 10.6      | 32 1c      | 30.5 1c    | 8.1 1c   | 1.9 1c    | 2.7      | 12.5 1c   | 1.7 JED  | 17.5      | ND         | 3.5 1c    | 0.62 JB1c | 14.9 1c    |
| Pyrene                     | 9.2       | 5.2 1c     | 8.2 1c     | 2.9 1c   | 1.8 IS1c  | 2        | 3.1 1c    | 2.8 JED  | 3.6       | ND         | 3.1 1c    | 1.9 1c    | 3 1c       |
| Pyridine                   | 14.8      | 13.4 1c    | 19.9 1c    | 8.4 1c   | 11.7 1c   | 15.3     | 13 1c     | 7.8 JED  | 13.8      | 15.7 JD31c | 8.7 1c    | 4.5 1c    | 0.55 JL21c |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020  | 11/1/2020   |
|----------------------------|------------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|-----------|-------------|
| Location ID:               | GL-09 (-2) |          | ug/L      |          |           |           |           |          |           |          |           |           |             |
| 1,2,4-Trichlorobenzene     | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND        | ND          |
| 1,3-Dichlorobenzene        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND        | ND          |
| 1-Methylnaphthalene        | NS         | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        | NS        | NS          |
| 2,4,5-Trichlorophenol      | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND        | ND          |
| 2,4,6-Trichlorophenol      | ND         | ND       | ND        | ND       | ND        | ND        | 0.81 J1c  | 0.25 J1c | 0.34 J    | ND       | ND        | ND        | ND          |
| 2,4-Dichlorophenol         | ND         | ND       | ND        | 0.34 J1c | 0.44 J1c  | ND        | ND        | 0.26 J1c | 0.32 J    | 0.35 J1c | ND        | ND        | ND          |
| 2,4-Dimethylphenol         | 52.3       | 10.2 1c  | 32.1 1c   | 13.7 1c  | 49.9 1c   | 18.2 ED1c | 48.2 1c   | ND       | 51.6      | 38.4 1c  | 56.8      | 36.6 D31c | 73.6 EDL11c |
| 2,4-Dinitrophenol          | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND        | ND          |
| 2,4-Dinitrotoluene         | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND        | ND          |
| 2,6-Dinitrotoluene         | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | 0.93 J    | 0.49 J1c  | ND          |
| 2-Chloronaphthalene        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | 0.62 J    | 0.75 J1c  | ND          |
| 2-Chlorophenol             | ND         | ND       | ND        | 0.35 J1c | 0.56 J1c  | ND        | 0.67 J1c  | ND       | 0.65 J    | 0.39 J1c | 0.91 J    | 0.43 J1c  | ND          |
| 2-Methylnaphthalene        | 1.1        | 1.7 1c   | 2.4 1c    | 1.6 1c   | 1.8 1c    | ND        | 0.92 J1c  | 0.82 J1c | 0.98 J    | 1.2 1c   | 1.3       | 3.6 JD31c | ND          |
| 2-Methylphenol             | 29.1       | 7.2 1c   | 19.2 1c   | 10.2 1c  | 27.3 1c   | 8.1 JED1c | 28.8 1c   | 8.5 1c   | 25.6      | 16.9 1c  | 36.2      | 20.9 1c   | 43.6 ED1c   |
| 2-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        | NS        | NS          |
| 2-Nitrophenol              | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND        | ND          |
| 3&4-Methylphenol           | 309        | 61.8 1c  | 219 1c    | NS       | NS        | NS        | 345 1c    | 91.6 1c  | 329       | 249 1c   | 426       | 230 1c    | 449 ED1c    |
| 3,3'-Dichlorobenzidine     | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | 0.17 J    | ND       | ND        | ND        | ND          |
| 3-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        | NS        | NS          |
| 4,6-Dinitro-2-methylphenol | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | 0.9 J     | ND       | ND        | ND        | ND          |
| 4-Bromophenyl phenylether  | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND        | ND          |
| 4-Chloro-3-methylphenol    | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND        | ND          |
| 4-Chloroaniline            | NS         | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        | NS        | NS          |
| 4-Chlorophenyl phenylether | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND        | ND          |
| 4-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        | NS        | NS          |
| 4-Nitrophenol              | ND         | ND       | ND        | ND       | 2.1 1c    | ND        | ND        | ND       | ND        | ND       | ND        | ND        | ND          |
| Acenaphthene               | 1.3        | 1.4 1c   | 1.4 1c    | 1.3 1c   | 1.6 1c    | ND        | 0.93 J1c  | 0.8 J1c  | 1         | 1 1c     | 1.1       | 3.2 1c    | ND          |
| Acenaphthylene             | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | 0.13 J    | ND       | ND        | ND        | ND          |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|------------|-----------|-----------|-----------|
| Acetophenone                     | ND        | ND       | ND        | 0.37 J1c | ND        | ND       | 2.7 1c    | ND       | 2.8       | 2.1 1c     | ND        | ND        | ND        |
| Aniline                          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 158       | ND         | ND        | ND        | ND        |
| Anthracene                       | ND        | ND       | 0.53 J1c  | 0.49 J1c | 0.54 J1c  | ND       | 0.7 J1c   | 0.37 J1c | 0.44 J    | 0.61 J1c   | 1         | 0.99 J1c  | ND        |
| Azobenzene                       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | NS        |
| Benz[a]anthracene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Benzo[a]pyrene                   | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Benzo[b]fluoranthene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Benzo[g,h,i]perylene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Benzo[k]fluoranthene             | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Benzoic acid                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | NS        |
| Benzyl alcohol                   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | NS        |
| bis(2-Chloro-1-methylethyl)ether | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| bis(2-Chloroethoxy)methane       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 1.6       | 1.3 1c     | ND        | 3.7 JD31c | ND        |
| bis(2-Chloroethyl)ether          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| bis(2-Ethylhexyl)phthalate       | 1         | ND       | 0.39 J1c  | 0.41 J1c | 2.9 IS1c  | ND       | 0.2 J1c   | ND       | 0.29 J    | 0.95 JB1c  | 0.8 J     | ND        | ND        |
| Butyl benzyl phthalate           | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | NS        |
| Chrysene                         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Dibenz[a,h]anthracene            | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Dibenzofuran                     | ND        | 1.3 1c   | 1.1 1c    | 0.97 J1c | 1.1 1c    | ND       | 0.77 J1c  | 0.41 J1c | 0.65 J    | 0.77 J1c   | 0.87 J    | 2.5 1c    | ND        |
| Diethylphthalate                 | ND        | ND       | ND        | ND       | 0.79 J1c  | ND       | ND        | 0.45 J1c | 0.83 J    | 0.63 J1c   | ND        | ND        | ND        |
| Dimethylphthalate                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Di-n-butylphthalate              | ND        | ND       | ND        | 0.11 J1c | ND        | ND       | ND        | 0.23 J1c | ND        | ND         | ND        | 0.44 J1c  | ND        |
| Di-n-octylphthalate              | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.36 JIS1c | 0.52 JIS  | ND        | ND        |
| Fluoranthene                     | ND        | ND       | 0.42 J1c  | 0.39 J1c | 0.3 J1c   | ND       | ND        | ND       | 0.16 J    | 0.51 J1c   | 0.43 J    | 0.6 J1c   | ND        |
| Fluorene                         | 1.2       | 1.5 1c   | 1.4 1c    | 1.3 1c   | 1.3 1c    | ND       | 1.1 1c    | 0.65 J1c | 0.93 J    | 0.99 J1c   | 1.1       | 3.1 1c    | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Hexachlorobenzene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Hexachlorocyclopentadiene        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Hexachloroethane                 | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | 3.1       | ND        | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|------------|-----------|------------|-----------|----------|-----------|
| Indeno[1,2,3-cd]pyrene     | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Isophorone                 | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Naphthalene                | 42.6      | 33.8     | 54.9      | 22.5     | 39        | 19.1      | 23        | 16.4       | 23.1      | 24.7       | 59        | 39.4     | 29        |
| Nitrobenzene               | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS         | NS        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS         | NS        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS         | NS        | NS         | NS        | NS       | NS        |
| Pentachlorophenol          | ND        | ND       | 1.2 J1c   | ND       | ND        | ND        | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Phenanthrene               | 1.9       | 2.1 1c   | 2.1 1c    | 1.7 1c   | 2 1c      | ND        | 1.2 1c    | 0.76 J1c   | 0.87 J    | 1.7 1c     | 1.9       | 4.3 1c   | ND        |
| Phenol                     | 185       | 43.9 1c  | 156 1c    | 70.9 1c  | 232 1c    | 48.9 ED1c | 239 1c    | 48.2 1c    | 222       | 178 1c     | 320       | 178 1c   | 342 ED1c  |
| Pyrene                     | ND        | ND       | 0.54 J1c  | 0.38 J1c | ND        | ND        | 0.17 J1c  | ND         | ND        | 0.54 J1c   | 0.51 J    | 0.41 J1c | ND        |
| Pyridine                   | ND        | ND       | 0.39 J1c  | 0.38 J1c | 0.84 J1c  | ND        | 0.55 J1c  | 0.32 JL21c | 0.46 J    | 0.66 JCH1c | 0.59 J    | 0.51 J1c | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:               | GL-10 (-1) |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1-Methylnaphthalene        | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 2,4,5-Trichlorophenol      | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrophenol          | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 2-Nitrophenol              | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS         | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 4,6-Dinitro-2-methylphenol | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloroaniline            | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 4-Chlorophenyl phenylether | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 4-Nitrophenol              | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetophenone                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Aniline                          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Anthracene                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Azobenzene                       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzoic acid                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Benzyl alcohol                   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.25 J   | 0.26 J1c  | 0.44 J1c | 0.45 J1c  | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.21 J   | ND        | ND       | ND        | 0.42 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Indeno[1,2,3-cd]pyrene     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | ND        | ND       | ND        | ND       | ND        | 1.8 J    | ND        | ND       | ND        | 0.6 J1c  | ND        | ND       | ND        |
| Nitrobenzene               | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014         | 5/1/2015 | 11/1/2015   | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-------------------|----------|-------------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|
| <b>Location ID:</b>        | <b>GL-11 (-1)</b> |          | <b>ug/L</b> |          |           |          |           |          |           |           |           |          |           |
| 1,2,4-Trichlorobenzene     | ND                | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND                | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4-Dinitrophenol          | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | 1.1 JCH1c | 1.6 J1c   | ND       | ND        |
| 2,4-Dinitrotoluene         | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Chlorophenol             | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Methylphenol             | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Nitrophenol              | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS                | NS       | NS          | NS       | NS        | NS       | ND        | 0.67 J1c | ND        | ND        | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4-Chlorophenyl phenylether | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4-Nitrophenol              | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Acenaphthene               | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Acenaphthylene             | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Acetophenone               | NS                | NS       | NS          | NS       | 0.31 J1c  | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Aniline                    | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Anthracene                 | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benz[a]anthracene          | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.23 J1c | 0.46 J1c  | ND       | 0.39 J1c  | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.26 J1c | ND        | ND       | ND        | 0.65 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.43 JB1c |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014         | 5/1/2015 | 11/1/2015 | 5/1/2016    | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020  |
|----------------------------|-------------------|----------|-----------|-------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|------------|
| <b>Location ID:</b>        | <b>GL-12 (-3)</b> |          |           | <b>ug/L</b> |           |          |           |          |           |          |           |          |            |
| 1,2,4-Trichlorobenzene     | ND                | ND       | ND        | ND          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 1,3-Dichlorobenzene        | ND                | ND       | ND        | ND          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 1-Methylnaphthalene        | NS                | NS       | NS        | NS          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND         |
| 2,4,5-Trichlorophenol      | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 2,4,6-Trichlorophenol      | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 2,4-Dichlorophenol         | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 2,4-Dimethylphenol         | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.74 JL11c |
| 2,4-Dinitrophenol          | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | 1.6 JCH1c | ND       | ND         |
| 2,4-Dinitrotoluene         | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 2,6-Dinitrotoluene         | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 2-Chloronaphthalene        | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 2-Chlorophenol             | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 2-Methylnaphthalene        | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 2-Methylphenol             | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 2-Nitroaniline             | NS                | NS       | NS        | NS          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND         |
| 2-Nitrophenol              | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 3&4-Methylphenol           | NS                | NS       | NS        | NS          | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 3,3'-Dichlorobenzidine     | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 3-Nitroaniline             | NS                | NS       | NS        | NS          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND         |
| 4,6-Dinitro-2-methylphenol | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 4-Bromophenyl phenylether  | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 4-Chloro-3-methylphenol    | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 4-Chloroaniline            | NS                | NS       | NS        | NS          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND         |
| 4-Chlorophenyl phenylether | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| 4-Nitroaniline             | NS                | NS       | NS        | NS          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND         |
| 4-Nitrophenol              | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| Acenaphthene               | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |
| Acenaphthylene             | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND         |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetophenone                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Aniline                          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Anthracene                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Azobenzene                       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzoic acid                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Benzyl alcohol                   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | 0.5 J1c  | 0.43 J1c  | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.68 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.64 J1c | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Indeno[1,2,3-cd]pyrene     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Nitrobenzene               | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.31 J1c | ND        |
| Pyrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:               | GL-13 (+1) |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrophenol          | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitrophenol              | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS         | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorophenyl phenylether | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitrophenol              | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetophenone               | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Aniline                    | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Anthracene                 | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benz[a]anthracene          | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 0.28 J1c  | 0.5 J1c  | 0.45 J1c  | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.47 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.67 J1c | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.75 JB1c |

ND: Non-Detect, NS: Not Sampled



| Parameter                  | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:               | GL-14 (+1) |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND         | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1-Methylnaphthalene        | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 2,4,5-Trichlorophenol      | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrophenol          | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | 1.6 JCH1c | ND       | ND        |
| 2,4-Dinitrotoluene         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 2-Nitrophenol              | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS         | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 4,6-Dinitro-2-methylphenol | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloroaniline            | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 4-Chlorophenyl phenylether | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 4-Nitrophenol              | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS         | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetophenone                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Aniline                          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Anthracene                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Azobenzene                       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzoic acid                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Benzyl alcohol                   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.21 J   | 0.33 J1c  | 0.47 J1c | 0.77 J1c  | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.32 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Indeno[1,2,3-cd]pyrene     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | ND        | ND       | ND        | ND       | 0.41 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Nitrobenzene               | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014         | 5/1/2015 | 11/1/2015 | 5/1/2016    | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-------------------|----------|-----------|-------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| <b>Location ID:</b>        | <b>GL-15 (-6)</b> |          |           | <b>ug/L</b> |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND                | ND       | ND        | ND          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND                | ND       | ND        | ND          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | 0.39 J    | ND       | ND        |
| 2,4-Dinitrophenol          | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS                | NS       | NS        | NS          | ND        | ND       | 0.14 J1c  | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitrophenol              | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS                | NS       | NS        | NS          | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorophenyl phenylether | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitrophenol              | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS                | NS       | NS        | NS          | 0.32 J1c  | ND       | 0.21 J1c  | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetophenone               | NS                | NS       | NS        | NS          | 0.31 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Aniline                    | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Anthracene                 | NS                | NS       | NS        | NS          | 0.13 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benz[a]anthracene          | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS                | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | 0.39 JB1c | 0.55 J    | ND        | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | 0.51 JB1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | 0.24 J1c  | ND       | 0.28 J1c  | ND       | ND        | ND        | ND        | ND        | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Naphthalene                      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | 1.5 J     | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS        | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | 0.76 J1c  | ND       | ND        | ND       | 0.93 J1c  | ND        | ND        | ND        | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | 0.22 J1c  | ND       | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | ND        | ND       | 0.073 J1c | ND       | ND        | ND        | ND        | ND        | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | NS        | NS       | 0.61 J1c  | ND       | 0.47 J1c  | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014         | 5/1/2015 | 11/1/2015   | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-------------------|----------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| <b>Location ID:</b>        | <b>GL-16 (-6)</b> |          | <b>ug/L</b> |          |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND                | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND                | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrophenol          | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | 12        | 10.1 1c  | 8.9 1c    | 13.7 1c  | 12.3 1c   |
| 2-Chlorophenol             | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitrophenol              | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS                | NS       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | 15.1 1c  | 19.9 1c   | ND       | ND        |
| 4-Chlorophenyl phenylether | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitrophenol              | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | 3 3c      | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetophenone               | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Aniline                    | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Anthracene                 | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benz[a]anthracene          | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS                | NS       | NS          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | 0.21 J1c | ND        | 0.24 J1c | 0.35 J    | 0.36 J1c | 0.53 J1c  | ND        | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 1.3 1c   | 1.7       | ND       | ND        | ND        | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.84 JB1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Naphthalene                      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014         | 5/1/2015  | 11/1/2015   | 5/1/2016 | 11/1/2016 | 5/1/2017    | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019     | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------------------|-------------------|-----------|-------------|----------|-----------|-------------|-----------|------------|-----------|--------------|-----------|-----------|-----------|
| <b>Location ID:</b>        | <b>GL-17 (-1)</b> |           | <b>ug/L</b> |          |           |             |           |            |           |              |           |           |           |
| 1,2,4-Trichlorobenzene     | ND                | ND        | ND          | ND       | ND        | ND          | ND        | ND         | ND        | ND           | ND        | ND        | ND        |
| 1,3-Dichlorobenzene        | ND                | ND        | ND          | ND       | ND        | ND          | ND        | ND         | ND        | ND           | ND        | ND        | ND        |
| 1-Methylnaphthalene        | NS                | NS        | NS          | NS       | NS        | NS          | NS        | NS         | NS        | NS           | NS        | NS        | NS        |
| 2,4,5-Trichlorophenol      | ND                | ND        | ND          | ND       | ND        | ND          | ND        | ND         | ND        | ND           | ND        | ND        | ND        |
| 2,4,6-Trichlorophenol      | ND                | ND        | ND          | ND       | ND        | ND          | ND        | 0.15 JED1c | ND        | ND           | ND        | ND        | ND        |
| 2,4-Dichlorophenol         | ND                | ND        | ND          | ND       | 0.59 J1c  | ND          | ND        | ND         | ND        | ND           | ND        | 0.38 J1c  | ND        |
| 2,4-Dimethylphenol         | 179               | 156 1c2c  | 290 1c      | 197 1c   | 268 1c    | 150 ED1c2c  | 204 1c    | 175 ED1c   | 233 1c    | 400 D31c     | 221 D31c  | 217 1c    | ND        |
| 2,4-Dinitrophenol          | ND                | ND        | ND          | ND       | ND        | ND          | ND        | ND         | ND        | 21.7 JCHD31c | 1.5 J1c   | ND        | ND        |
| 2,4-Dinitrotoluene         | ND                | ND        | ND          | ND       | ND        | ND          | ND        | ND         | ND        | ND           | ND        | ND        | ND        |
| 2,6-Dinitrotoluene         | ND                | ND        | ND          | ND       | 0.53 J1c  | ND          | ND        | ND         | ND        | ND           | ND        | ND        | ND        |
| 2-Chloronaphthalene        | ND                | ND        | ND          | ND       | ND        | ND          | 9.7 1c    | 15.2 ED1c  | 14.8 1c   | 18.2 JD31c   | 11.4 1c   | 14.1 1c   | 28.4 1c   |
| 2-Chlorophenol             | 3.9               | 2.6 1c2c  | 3.3 1c      | 2.8 1c   | 3.1 1c    | ND          | 3.4 1c    | 3.8 ED1c   | 2.3 1c    | ND           | 2.3 1c    | 3.2 1c    | 4.1 1c    |
| 2-Methylnaphthalene        | ND                | 5.4 1c2c  | ND          | 2.1 J1c  | 2.8 1c    | ND          | ND        | ND         | ND        | ND           | ND        | 1.3 1c    | ND        |
| 2-Methylphenol             | 15.1              | 11.9 1c2c | 14.1 1c     | 11.6 1c  | 13.6 1c   | 9.9 JED1c2c | 15.4 1c   | 18.3 ED1c  | 12.8 1c   | 16.6 JD31c   | 12.1 1c   | 15.5 1c   | 21.4 1c   |
| 2-Nitroaniline             | NS                | NS        | NS          | NS       | NS        | NS          | NS        | NS         | NS        | NS           | NS        | NS        | NS        |
| 2-Nitrophenol              | ND                | ND        | ND          | ND       | ND        | ND          | ND        | ND         | ND        | ND           | ND        | ND        | ND        |
| 3&4-Methylphenol           | 404               | 123 1c2c  | 188 1c      | NS       | NS        | NS          | 178 1c    | 196 ED1c   | 129 1c    | 147 D31c     | 92.4 1c   | 126 B1c4c | 189 1c    |
| 3,3'-Dichlorobenzidine     | ND                | ND        | ND          | ND       | ND        | ND          | ND        | ND         | ND        | ND           | ND        | ND        | 1.4 1c    |
| 3-Nitroaniline             | NS                | NS        | NS          | NS       | NS        | NS          | NS        | NS         | NS        | NS           | NS        | NS        | NS        |
| 4,6-Dinitro-2-methylphenol | ND                | ND        | ND          | ND       | ND        | ND          | ND        | ND         | ND        | 15.8 JCHD31c | ND        | ND        | 2.7 1c    |
| 4-Bromophenyl phenylether  | ND                | ND        | ND          | ND       | ND        | ND          | ND        | ND         | ND        | ND           | ND        | ND        | ND        |
| 4-Chloro-3-methylphenol    | ND                | ND        | ND          | ND       | ND        | ND          | ND        | ND         | ND        | 64.3 JD31c   | ND        | ND        | ND        |
| 4-Chloroaniline            | NS                | NS        | NS          | NS       | NS        | NS          | NS        | NS         | NS        | NS           | NS        | NS        | NS        |
| 4-Chlorophenyl phenylether | ND                | ND        | ND          | ND       | ND        | ND          | ND        | ND         | ND        | ND           | ND        | ND        | ND        |
| 4-Nitroaniline             | NS                | NS        | NS          | NS       | NS        | NS          | NS        | NS         | NS        | NS           | NS        | NS        | NS        |
| 4-Nitrophenol              | ND                | ND        | ND          | ND       | ND        | ND          | ND        | ND         | ND        | ND           | ND        | ND        | ND        |
| Acenaphthene               | 2.3               | 2.4 1c2c  | 2.4 1c      | 1.7 1c   | 2.8 1c    | ND          | 0.94 J1c  | 1.1 ED1c   | 1 1c      | ND           | 1.2 J1c   | 1.4 1c    | ND        |
| Acenaphthylene             | ND                | ND        | 0.44 J1c    | 0.35 J1c | ND        | ND          | 0.26 J1c  | ND         | 0.24 J1c  | ND           | ND        | ND        | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016     | 11/1/2016 | 5/1/2017    | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019    | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|------------|--------------|-----------|-------------|-----------|------------|-----------|-------------|-----------|----------|-----------|
| Acetophenone                     | ND        | ND       | ND         | 2 1c         | ND        | ND          | 3.6 1c    | ND         | ND        | ND          | 2 1c      | 1.8 1c   | 6 1c      |
| Aniline                          | 5.9       | ND       | ND         | 4.4 1c       | 9.2 1c    | 8.1 JED1c2c | 6.7 1c    | 7.9 ED1c   | 5.9 1c    | 9.7 JD3L11c | 9.7 L11c  | 6 1c     | 5.4 1c    |
| Anthracene                       | ND        | ND       | 0.65 J1c   | 0.35 J1c     | 0.54 J1c  | ND          | 0.43 J1c  | 0.22 JED1c | 0.26 J1c  | ND          | ND        | 0.33 J1c | 0.65 J1c  |
| Azobenzene                       | NS        | NS       | NS         | NS           | NS        | NS          | NS        | NS         | NS        | NS          | NS        | NS       | NS        |
| Benz[a]anthracene                | ND        | ND       | ND         | ND           | ND        | ND          | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| Benzo[a]pyrene                   | ND        | ND       | 0.23 JIS1c | ND           | ND        | ND          | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | ND        | ND       | 0.33 JIS1c | ND           | ND        | ND          | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | ND        | ND       | ND         | ND           | ND        | ND          | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | ND        | ND       | 0.23 JIS1c | 0.15 JlpIS1c | ND        | ND          | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| Benzoic acid                     | NS        | NS       | NS         | NS           | NS        | NS          | NS        | NS         | NS        | NS          | NS        | NS       | NS        |
| Benzyl alcohol                   | NS        | NS       | NS         | NS           | NS        | NS          | NS        | NS         | NS        | NS          | NS        | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | ND        | ND       | ND         | ND           | ND        | ND          | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | ND        | ND       | ND         | ND           | 8.6 1c    | 2.8 JED1c2c | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | ND        | ND       | ND         | ND           | ND        | ND          | ND        | ND         | ND        | ND          | 1.2 J1c   | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | ND        | ND       | 0.21 JIS1c | 0.3 J1c      | 0.38 J1c  | ND          | 0.18 J1c  | 0.8 JEDB1c | 0.23 J1c  | ND          | 0.86 J1c  | ND       | ND        |
| Butyl benzyl phthalate           | ND        | ND       | ND         | ND           | ND        | ND          | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| Carbazole                        | NS        | NS       | NS         | NS           | NS        | NS          | NS        | NS         | NS        | NS          | NS        | NS       | NS        |
| Chrysene                         | ND        | ND       | ND         | ND           | ND        | ND          | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | ND        | ND       | ND         | ND           | ND        | ND          | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| Dibenzofuran                     | ND        | ND       | 0.99 J1c   | 0.54 J1c     | 0.9 J1c   | ND          | 0.23 J1c  | 0.25 JED1c | 0.33 J1c  | ND          | ND        | 0.44 J1c | ND        |
| Diethylphthalate                 | ND        | ND       | ND         | ND           | 0.85 J1c  | ND          | 0.62 J1c  | ND         | ND        | ND          | ND        | 0.36 J1c | ND        |
| Dimethylphthalate                | ND        | ND       | ND         | ND           | ND        | ND          | ND        | 3.7 ED1c   | 2.6 1c    | ND          | 3.1 1c    | ND       | ND        |
| Di-n-butylphthalate              | ND        | ND       | 0.21 J1c   | ND           | ND        | ND          | ND        | ND         | ND        | ND          | ND        | 0.44 J1c | ND        |
| Di-n-octylphthalate              | ND        | ND       | ND         | ND           | ND        | ND          | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| Fluoranthene                     | 1.1       | 1.2 1c2c | 0.64 J1c   | 0.5 J1c      | 0.48 J1c  | ND          | 0.39 J1c  | 0.28 JED1c | 0.22 J1c  | ND          | 0.34 J1c  | 0.27 J1c | ND        |
| Fluorene                         | 1.5       | 1.6 1c2c | 1.5 1c     | 0.96 J1c     | 1.6 1c    | ND          | 0.36 J1c  | 0.33 JED1c | 0.53 J1c  | ND          | 0.78 J1c  | 0.79 J1c | 0.7 J1c   |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND         | ND           | ND        | ND          | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| Hexachlorobenzene                | ND        | ND       | ND         | ND           | ND        | ND          | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | ND        | ND       | ND         | ND           | ND        | ND          | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| Hexachloroethane                 | ND        | ND       | ND         | ND           | ND        | ND          | ND        | ND         | ND        | ND          | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017    | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|-------------|-----------|------------|-----------|------------|-----------|----------|-----------|
| Indeno[1,2,3-cd]pyrene     | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Isophorone                 | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| Naphthalene                | 86.9      | 78.5     | 61.2      | 58       | 64.1      | 68          | 50.8      | 41.2       | 74.4      | 67.9 JD31c | 62.7      | 66.4     | 86.5      |
| Nitrobenzene               | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | ND        | ND       | ND        | ND       | ND        | ND          | ND        | ND         | ND        | ND         | ND        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS          | NS        | NS         | NS        | NS         | NS        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS          | NS        | NS         | NS        | NS         | NS        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS          | NS        | NS         | NS        | NS         | NS        | NS       | NS        |
| Pentachlorophenol          | ND        | ND       | 2.3 J1c   | ND       | 1.4 J1c   | ND          | 1 J1c     | 1.2 JED1c  | ND        | ND         | 2.3 J1c   | ND       | 2.1 J1c   |
| Phenanthrene               | 3.1       | 3.2 1c2c | 2.4 1c    | 1.3 1c   | 2.2 1c    | 2.4 JED1c2c | 0.72 J1c  | 0.49 JED1c | 0.76 J1c  | ND         | 0.98 J1c  | 0.86 J1c | 0.73 J1c  |
| Phenol                     | 134       | 52 1c2c  | 58.7 1c   | 34.7 1c  | 12.1 1c   | 9.8 JED1c2c | 3 1c      | 4.3 ED1c   | 2.8 1c    | 16.3 JD31c | 7.7 1c    | 14.2 1c  | 19.6 1c   |
| Pyrene                     | 1.6       | 1.9 1c2c | 1 JIS1c   | 0.5 J1c  | 0.37 J1c  | ND          | 0.31 J1c  | 0.4 JED1c  | ND        | ND         | 0.43 J1c  | 0.33 J1c | ND        |
| Pyridine                   | ND        | ND       | 1.2 1c    | 0.42 J1c | 1.4 1c    | ND          | 1 1c      | 1.1 ED1c   | 0.73 J1c  | ND         | 1.4 1c    | 1.3 1c   | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019   | 11/1/2019  | 6/1/2020   | 11/1/2020  |
|----------------------------|------------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|------------|------------|------------|------------|
| Location ID:               | GL-18 (-3) |          | ug/L      |          |           |           |           |          |           |            |            |            |            |
| 1,2,4-Trichlorobenzene     | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| 1,3-Dichlorobenzene        | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| 1-Methylnaphthalene        | NS         | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS         | NS         | NS         | NS         |
| 2,4,5-Trichlorophenol      | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| 2,4,6-Trichlorophenol      | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| 2,4-Dichlorophenol         | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| 2,4-Dimethylphenol         | 827        | 1,030 1c | 960 1c    | 829 1c   | ND        | 329       | 764 1c    | 537 ED   | 1,010     | 746 D31c   | 952 ED1c   | 1,220 D31c | 955 EDL11c |
| 2,4-Dinitrophenol          | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| 2,4-Dinitrotoluene         | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| 2,6-Dinitrotoluene         | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| 2-Chloronaphthalene        | ND         | ND       | ND        | ND       | ND        | ND        | 5.1 1c    | ND       | ND        | ND         | ND         | 6.5 1c     | ND         |
| 2-Chlorophenol             | ND         | ND       | ND        | ND       | ND        | ND        | ND        | 1.5 JED  | ND        | ND         | ND         | ND         | ND         |
| 2-Methylnaphthalene        | 97.5       | 54.7 1c  | 76.1 1c   | 69.9 1c  | 9.2 IS1c  | 33.8 ED1c | 77.2 1c   | 28.5 ED  | 65 D3     | 44.8 JD31c | 25.3 ED1c  | 70.7 JD31c | ND         |
| 2-Methylphenol             | 364        | 218 1c   | 408 1c    | 313 1c   | ND        | 100 ED1c  | 288 1c    | 240 ED   | 436       | 380 D31c   | 468 ED1c   | 331 1c     | 414 ED1c   |
| 2-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS         | NS         | NS         | NS         |
| 2-Nitrophenol              | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| 3&4-Methylphenol           | 943        | 521 1c   | 1,040 1c  | NS       | NS        | NS        | 662       | 629 ED   | 1,150     | 1,050 D31c | 1,550 ED1c | 1,070 B1c  | 1,360 ED1c |
| 3,3'-Dichlorobenzidine     | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| 3-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS         | NS         | NS         | NS         |
| 4,6-Dinitro-2-methylphenol | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| 4-Bromophenyl phenylether  | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| 4-Chloro-3-methylphenol    | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| 4-Chloroaniline            | NS         | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS         | NS         | NS         | NS         |
| 4-Chlorophenyl phenylether | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| 4-Nitroaniline             | NS         | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS         | NS         | NS         | NS         |
| 4-Nitrophenol              | ND         | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND         | ND         | ND         | ND         |
| Acenaphthene               | 12.4       | 9.3 1c   | 6.5 1c    | 11 1c    | 9.9 1c    | 4.6 JED1c | 7.3 1c    | 9.4 JED  | 7.4       | ND         | 9.2 JED1c  | 7.6 1c     | 45.9 ED1c  |
| Acenaphthylene             | 16.2       | 11 1c    | 10.8 1c   | 15 1c    | 11.3 1c   | 8.1 JED1c | 11.9 1c   | 10.1 ED  | 10        | ND         | 15.6 ED1c  | 14.6 1c    | 17.1 ED1c  |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016 | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|------------|----------|-----------|------------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetophenone                     | 60.7      | ND       | ND         | ND       | ND        | 15 ED1c    | ND        | ND       | ND        | ND       | 16.1 ED1c | ND       | 81 ED1c   |
| Aniline                          | ND        | ND       | ND         | 49.1 1c  | ND        | 19.7 JED1c | ND        | ND       | 49.6 J    | 397 D31c | ND        | ND       | 56.2 ED1c |
| Anthracene                       | 4.1       | 3.7 1c   | 3.3 1c     | 2.7 1c   | 3.9 1c    | ND         | 3.9 1c    | 3 JED    | 3.2       | ND       | 3.9 JED1c | 1.1 1c   | ND        |
| Azobenzene                       | NS        | NS       | NS         | NS       | NS        | NS         | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Benz[a]anthracene                | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene                   | ND        | ND       | 0.22 JIS1c | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | ND        | ND       | 0.23 JIS1c | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzoic acid                     | NS        | NS       | NS         | NS       | NS        | NS         | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Benzyl alcohol                   | NS        | NS       | NS         | NS       | NS        | NS         | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | 1 1c     | ND        |
| bis(2-Chloroethoxy)methane       | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | 29.4 JD3  | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | ND        | ND       | 1.3 IS1c   | 0.34 J1c | ND        | ND         | ND        | ND       | 0.25 J    | ND       | ND        | ND       | ND        |
| Butyl benzyl phthalate           | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbazole                        | NS        | NS       | NS         | NS       | NS        | NS         | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Chrysene                         | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | 8.6       | 6 1c     | 5.9 1c     | 7.4 1c   | 5.1 1c    | 5 JED1c    | 6.8 1c    | 6.9 JED  | 4.9       | ND       | 8 JED1c   | 8.2 1c   | 7.9 JED1c |
| Diethylphthalate                 | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | 0.84 J    | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | 0.55 J1c | ND        |
| Di-n-octylphthalate              | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | ND        | ND       | 0.35 J1c   | 0.18 J1c | ND        | ND         | 0.26 J1c  | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluorene                         | 7.1       | 6 1c     | 5.2 1c     | 7 1c     | 4.1 1c    | 4.2 JED1c  | ND        | 6 JED    | 4.3       | ND       | 7.4 JED1c | 6.7 1c   | 6.9 JED1c |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | ND        | ND       | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020   | 11/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|------------|-----------|
| Indeno[1,2,3-cd]pyrene     | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND         | ND        |
| Isophorone                 | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND         | ND        |
| Naphthalene                | 11,000    | 7,500    | 8,380     | 3,900    | 19,400    | 6,510     | 4,130     | 5,770    | 7,400     | 5,760    | 6,700     | 6,530      | 6,070     |
| Nitrobenzene               | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | 39.3 JD31c | ND        |
| N-Nitrosodimethylamine     | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | 5.4 1c     | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        | NS         | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        | NS         | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        | NS         | NS        |
| Pentachlorophenol          | ND        | ND       | 1.8 J1c   | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND         | ND        |
| Phenanthrene               | 4.7       | 4.3 1c   | 4.3 1c    | 3.6 1c   | 3.9 1c    | 2.2 JED1c | 3.7 1c    | 2.7 JED  | 2.5       | ND       | 3.4 JED1c | 3 1c       | ND        |
| Phenol                     | 404       | 234 1c   | 474 1c    | 362 1c   | 368 1c    | 87.6 ED1c | 288 1c    | 292 ED   | 514       | 485 D31c | 706 ED1c  | 474 1c     | 714 ED1c  |
| Pyrene                     | 1.5 IS    | 1.6 IS1c | 1.7 IS1c  | 0.91 J1c | ND        | ND        | 0.3 JIS1c | ND       | ND        | ND       | ND        | ND         | ND        |
| Pyridine                   | 113       | 30.6 1c  | 46.1 1c   | 38 1c    | 41 1c     | 20.6 ED1c | 41.2 1c   | 31.8 ED  | 48.1      | 55 JD31c | 82.8 ED1c | 43.9 1c    | 69.9 ED1c |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:               | GL-19     |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND        | ND       | 0.34 J1c  | 0.28 J1c | ND        | ND       | NS        | ND       | ND        | 0.86 J   | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS        | NS       | 1.9 1c    | 3.3 1c   | 3 1c      | ND       | NS        | ND       | 7.4 1c    | NS       | 3.4       | 1 J1c    | 1.2 L11c  |
| 2,4-Dinitrophenol          | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | 1.1       | ND       | ND        |
| 2-Chlorophenol             | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | 0.25 J1c  | NS       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| 2-Methylphenol             | NS        | NS       | ND        | 0.3 J1c  | ND        | ND       | NS        | ND       | 0.71 J1c  | NS       | ND        | ND       | ND        |
| 2-Nitrophenol              | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS        | NS       | ND        | NS       | NS        | NS       | NS        | ND       | 2 1c      | NS       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | 2.2       | ND       | ND        |
| 4-Chlorophenyl phenylether | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| 4-Nitrophenol              | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Acenaphthene               | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Acenaphthylene             | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Acetophenone               | NS        | NS       | ND        | ND       | 0.63 J1c  | ND       | NS        | ND       | 0.47 J1c  | NS       | ND        | ND       | ND        |
| Aniline                    | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Anthracene                 | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Benz[a]anthracene          | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | ND        | 0.21 J1c | 0.3 J1c   | ND       | NS        | ND       | 0.22 JB1c | NS       | 0.36 J    | 0.4 J1c  | ND        |
| Butyl benzyl phthalate           | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Chrysene                         | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | 0.34 J1c  | NS       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | 0.44 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Isophorone                       | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Naphthalene                      | ND        | 5.1      | 0.55 J1c  | 0.64 J1c | 1.8 J     | 0.45 J1c | NS        | ND       | 1.6 J     | 4.8      | 2.3       | 0.92 J1c | ND        |
| Nitrobenzene                     | NS        | NS       | ND        | ND       | 0.47 J1c  | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol                | NS        | NS       | 1.1 J1c   | ND       | 0.7 J1c   | 0.67 J1c | NS        | ND       | 1.1 J1c   | NS       | ND        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Phenol                           | NS        | NS       | 2 1c      | 0.58 J1c | 0.3 J1c   | 0.39 J1c | NS        | ND       | 0.27 J1c  | NS       | 0.59 J    | 0.44 J1c | 1.1 1c    |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | ND        |
| Pyridine  | NS        | NS       | ND        | ND       | ND        | ND       | NS        | ND       | ND        | NS       | ND        | ND       | 0.47 JB1c |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014         | 5/1/2015 | 11/1/2015   | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------------------|-------------------|----------|-------------|----------|-----------|----------|-----------|----------|-----------|------------|-----------|-----------|-----------|
| <b>Location ID:</b>        | <b>GL-20 (-5)</b> |          | <b>ug/L</b> |          |           |          |           |          |           |            |           |           |           |
| 1,2,4-Trichlorobenzene     | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| 1,3-Dichlorobenzene        | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| 1-Methylnaphthalene        | NS                | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | NS        |
| 2,4,5-Trichlorophenol      | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| 2,4,6-Trichlorophenol      | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| 2,4-Dichlorophenol         | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | 0.14 J1c  | ND         | ND        | ND        | ND        |
| 2,4-Dimethylphenol         | 3.3               | 8.6 1c   | NS          | NS       | NS        | NS       | 34.4 D31c | 6.1 1c   | 34.7 1c   | 78.7 D31c  | 71.2 1c   | 53.7 D31c | 28.3 D31c |
| 2,4-Dinitrophenol          | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| 2,4-Dinitrotoluene         | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| 2,6-Dinitrotoluene         | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| 2-Chloronaphthalene        | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | 2.7 1c    | 6.8 JD31c  | 3.9 1c    | 5.7 1c    | 1.7 1c    |
| 2-Chlorophenol             | ND                | ND       | NS          | NS       | NS        | NS       | 0.13 J1c  | ND       | ND        | ND         | ND        | ND        | ND        |
| 2-Methylnaphthalene        | ND                | ND       | NS          | NS       | NS        | NS       | 1.2 JD31c | 0.6 J1c  | 0.68 J1c  | ND         | 3.9 1c    | ND        | ND        |
| 2-Methylphenol             | ND                | ND       | NS          | NS       | NS        | NS       | 8.9 1c    | 1.5 1c   | 4.2 1c    | 12.8 JD31c | 6.7 1c    | 8 1c      | 4.5 1c    |
| 2-Nitroaniline             | NS                | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | NS        |
| 2-Nitrophenol              | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| 3&4-Methylphenol           | ND                | ND       | NS          | NS       | NS        | NS       | 3.6 1c    | 0.79 J1c | 1 1c      | ND         | ND        | ND        | 0.9 J1c   |
| 3,3'-Dichlorobenzidine     | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| 3-Nitroaniline             | NS                | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | NS        |
| 4,6-Dinitro-2-methylphenol | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| 4-Bromophenyl phenylether  | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| 4-Chloro-3-methylphenol    | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| 4-Chloroaniline            | NS                | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | NS        |
| 4-Chlorophenyl phenylether | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| 4-Nitroaniline             | NS                | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | NS        |
| 4-Nitrophenol              | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Acenaphthene               | ND                | ND       | NS          | NS       | NS        | NS       | 0.86 J1c  | 0.47 J1c | ND        | ND         | 0.8 J1c   | 0.59 J1c  | 0.81 J1c  |
| Acenaphthylene             | ND                | ND       | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetophenone                     | ND        | ND       | NS        | NS       | NS        | NS       | 0.73 J1c  | ND       | ND        | ND       | ND        | ND       | ND        |
| Aniline                          | ND        | ND       | NS        | NS       | NS        | NS       | 0.57 J1c  | ND       | ND        | ND       | 0.94 J11c | 0.94 J1c | ND        |
| Anthracene                       | ND        | ND       | NS        | NS       | NS        | NS       | 0.16 J1c  | 0.14 J1c | ND        | ND       | ND        | ND       | ND        |
| Azobenzene                       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Benz[a]anthracene                | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene                   | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzoic acid                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Benzyl alcohol                   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| bis(2-Chloro-1-methylethyl)ether | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 0.68 J1c  | ND       | ND        |
| bis(2-Chloroethyl)ether          | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | ND        | ND       | NS        | NS       | NS        | NS       | ND        | 0.21 J1c | 0.18 J1c  | ND       | 0.65 J1c  | ND       | ND        |
| Butyl benzyl phthalate           | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Chrysene                         | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | ND        | ND       | NS        | NS       | NS        | NS       | 0.29 J1c  | 0.25 J1c | ND        | ND       | 0.36 J1c  | ND       | ND        |
| Diethylphthalate                 | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | 0.66 J1c | ND        |
| Di-n-octylphthalate              | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | ND        | ND       | NS        | NS       | NS        | NS       | 0.24 J1c  | 0.23 J1c | 0.11 J1c  | ND       | 0.42 J1c  | 0.35 J1c | 0.69 J1c  |
| Fluorene                         | ND        | ND       | NS        | NS       | NS        | NS       | 0.92 J1c  | 0.63 J1c | ND        | ND       | 0.91 J1c  | 0.71 J1c | 0.9 J1c   |
| Hexachloro-1,3-butadiene         | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018  | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|
| Indeno[1,2,3-cd]pyrene     | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Isophorone                 | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | 5.6       | 4.1      | NS        | NS       | NS        | NS       | 30.1      | 10.5      | 20        | 21.4     | 19.6      | 25       | 7.6       |
| Nitrobenzene               | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | 1.3 J1c   | ND       | ND        |
| Phenanthrene               | 1.4       | 1.1 1c   | NS        | NS       | NS        | NS       | 1.2 1c    | 1.1 1c    | 0.2 J1c   | ND       | 1.6 1c    | 1.6 1c   | 2 1c      |
| Phenol                     | ND        | ND       | NS        | NS       | NS        | NS       | 0.12 J1c  | 0.075 J1c | ND        | ND       | ND        | ND       | ND        |
| Pyrene                     | ND        | ND       | NS        | NS       | NS        | NS       | 0.19 J1c  | ND        | ND        | ND       | ND        | ND       | ND        |
| Pyridine                   | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014         | 5/1/2015 | 11/1/2015   | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-------------------|----------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| <b>Location ID:</b>        | <b>TS-01 (-7)</b> |          | <b>ug/L</b> |          |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND                | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND                | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS                | NS       | 3 1c        | 2.5 1c   | 3 1c      | ND       | 2.8 1c    | 1.5 1c   | 3.3 1c    | 3 1c     | 0.58 J    | 1.7 1c   | 2.2 1c    |
| 2,4-Dinitrophenol          | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | 1.1 J1c  | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | 1.6 1c    | 1.3 1c   | 0.71 J    | ND       | 2.2 1c    |
| 2-Chlorophenol             | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS                | NS       | ND          | ND       | ND        | ND       | 0.17 J1c  | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitrophenol              | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS                | NS       | 1.2 J1c     | NS       | NS        | NS       | 0.85 J1c  | 0.51 J1c | 0.68 J1c  | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | 2.4 1c    | ND       | 1.2       | 2.3 1c   | 3 1c      |
| 4-Chlorophenyl phenylether | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitrophenol              | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetophenone               | NS                | NS       | ND          | ND       | 0.34 J1c  | ND       | 0.15 J1c  | ND       | ND        | ND       | ND        | ND       | ND        |
| Aniline                    | NS                | NS       | ND          | 0.25 J1c | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Anthracene                 | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benz[a]anthracene          | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS                | NS       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | 0.28 J1c  | 0.42 J1c | ND        | ND       | ND        | ND       | 0.27 JB1c | 0.89 JB1c | 0.39 J    | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Chrysene                         | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Di-n-octylphthalate              | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Isophorone                       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Naphthalene                      | ND        | 5.3      | 1.3 J     | 1.8 J    | 0.67 J1c  | 3.8      | 0.89 J    | 1.4 J    | 1.3 J     | 1.1 1c    | ND        | 0.54 J1c | 1.8 J     |
| Nitrobenzene                     | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        |
| Pentachlorophenol                | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | 0.94 J1c  | ND        | ND        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Phenol                           | NS        | NS       | 0.89 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | 0.32 J1c  |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine  | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.36 J1c | ND        |

ND: Non-Detect, NS: Not Sampled



# Greys Landfill Historical SVOCs

## Intermediate Monitoring Zone

Fall 2020

| Parameter                  | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:               | GL-02 (-29) |          |           |          |           |          |           |          |           |          |           |          |           |
|                            | ug/L        |          |           |          |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 0.26 J1c  | ND       | 0.6 J1c   | ND       | ND        |
| 2,4-Dinitrophenol          | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | 1 J1c    | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitrophenol              | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS          | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorophenyl phenylether | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitrophenol              | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetophenone               | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018  | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|
| Aniline                          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Anthracene                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | 0.3 J1c  | ND        | 0.56 JB1c | 0.2 JB1c  | ND       | 0.38 J1c  | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | 0.2 J1c   | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                      | ND        | ND       | ND        | ND       | ND        | 0.39 J1c | ND        | ND        | ND        | ND       | 2 1c      | ND       | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter         | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pentachloroethane | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene      | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | 0.7 J1c   | ND       | ND        |
| Pyrene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:               | GL-03 (-16) |          | ug/L      |          |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS          | ND       | 2 1c      | 0.73 J1c | 0.97 J1c  | 0.45 J1c | 2.9 1c    | 0.22 J   | 0.28 J    | 1.8 1c   | 3 1c      | 1.7 1c   | ND        |
| 2,4-Dinitrophenol          | NS          | ND       | ND        | ND       | ND        | 0.72 J1c | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS          | ND       | ND        | ND       | ND        | ND       | ND        | 9        | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS          | ND       | 0.37 J1c  | ND       | ND        | ND       | 0.7 J1c   | ND       | ND        | ND       | 0.41 J1c  | ND       | ND        |
| 2-Nitrophenol              | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS          | ND       | 0.93 J1c  | NS       | NS        | NS       | 2.5 1c    | ND       | ND        | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorophenyl phenylether | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitrophenol              | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS          | 1.7 1c   | 1.9 1c    | 1.5 1c   | 1.1 1c    | 0.94 J1c | 1.7 1c    | 0.81 J   | 0.67 J    | 1.9 1c   | 2.4 1c    | 1.6 1c   | 1.6 1c    |
| Acenaphthylene             | NS          | ND       | 0.42 J1c  | 0.36 J1c | 0.31 J1c  | 0.38 J1c | 0.75 J1c  | 0.21 J   | 0.26 J    | ND       | 0.55 J1c  | ND       | ND        |
| Acetophenone               | NS          | ND       | ND        | 0.29 J1c | 0.53 J1c  | 0.31 J1c | 1.3 1c    | 0.21 J   | 0.24 J    | 0.52 J1c | 0.88 J1c  | 0.88 J1c | ND        |
| Aniline                    | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Anthracene                 | NS          | ND       | 0.82 J1c  | 0.56 J1c | 0.43 J1c  | 0.63 J1c | 1 1c      | 0.35 J   | 0.46 J    | 0.73 J1c | 1.3 1c    | 0.75 J1c | 1.2 1c    |
| Benz[a]anthracene          | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|------------|-----------|----------|-----------|----------|-----------|-----------|-----------|
| Benzo[b]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Benzo[g,h,i]perylene             | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Benzo[k]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloroethoxy)methane       | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloroethyl)ether          | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | ND       | 0.3 J1c   | 0.2 J1c  | 0.38 J1c  | ND         | ND        | 0.26 J   | 0.2 J     | 0.55 J1c | 0.48 J1c  | 4.2 1c    | ND        |
| Butyl benzyl phthalate           | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Chrysene                         | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Dibenz[a,h]anthracene            | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Dibenzofuran                     | NS        | 2.7 1c   | 2.9 1c    | 2.2 1c   | 1.5 1c    | 1.4 1c     | 2 1c      | 1.3      | 1.3       | 2.8 1c   | 3.3 1c    | 2 1c      | 2.4 1c    |
| Diethylphthalate                 | NS        | ND       | 0.31 J1c  | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Dimethylphthalate                | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Di-n-butylphthalate              | NS        | ND       | ND        | 0.12 J1c | 0.15 J1c  | ND         | ND        | 0.24 J   | 0.14 J    | ND       | ND        | 0.64 J1c  | ND        |
| Di-n-octylphthalate              | NS        | ND       | ND        | ND       | ND        | 0.22 J1S1c | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Fluoranthene                     | NS        | ND       | 1.1 1c    | 0.71 J1c | 1 1c      | 0.52 J1c   | ND        | 0.53 J   | 0.43 J    | 0.67 J1c | 0.35 J1c  | 0.5 J1c   | 1.1 1c    |
| Fluorene                         | NS        | 1.6 1c   | 1.4 1c    | 1.6 1c   | 0.51 J1c  | 0.76 J1c   | 1.5 1c    | 0.89 J   | 1.1       | 3.7 1c   | 3.6 1c    | 2.4 1c    | 4.1 1c    |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachlorobenzene                | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachlorocyclopentadiene        | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachloroethane                 | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Isophorone                       | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Naphthalene                      | 9.3       | 8.1      | 2.3 1c    | 19.9     | 2.9       | 1.5 J      | 1.2 J     | 0.19 J   | 2 J       | 0.35 J1c | 0.36 J1c  | ND        | 3.5       |
| Nitrobenzene                     | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| N-Nitrosodimethylamine           | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS       | NS        | NS       | NS        | NS        | NS        |
| Pentachlorophenol                | NS        | ND       | ND        | ND       | ND        | ND         | ND        | ND       | ND        | ND       | 1.2 J1c   | ND        | ND        |
| Phenanthrene                     | NS        | ND       | 0.24 J1c  | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Phenol                           | NS        | ND       | 0.66 J1c  | 0.25 J1c | ND        | ND         | 1 1c      | 0.17 J   | 0.28 J    | 0.4 J1c  | 0.6 J1c   | 0.45 JB1c | 0.4 J1c   |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | ND       | 0.92 J1c  | 0.58 J1c | 0.7 J1c   | 0.33 J1c | 0.22 J1c  | 0.38 J   | 0.25 J    | 0.63 J1c | 0.64 J1c  | ND       | ND        |
| Pyridine  | NS        | ND       | 0.41 J1c  | 0.35 J1c | ND        | ND       | 0.46 J1c  | 0.14 J   | 0.14 J    | ND       | 0.64 J1c  | 0.63 J1c | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:               | GL-05 (-25) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS          | NS       | NS        | NS       | ND        | 0.93 J1c | 1.2 1c    | 0.93 J1c | 1.6 1c    | 0.95 J1c | ND        | 4.2 1c   | 4.8 1c    |
| 2,4-Dinitrophenol          | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS          | NS       | NS        | NS       | ND        | ND       | 0.18 J1c  | 0.15 J1c | 0.24 J1c  | ND       | ND        | 0.5 J1c  | ND        |
| 2-Nitrophenol              | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS          | NS       | NS        | NS       | NS        | NS       | 0.76 J1c  | 0.41 J1c | 0.99 1c   | ND       | ND        | 2.1 1c   | 3.1 1c    |
| 3,3'-Dichlorobenzidine     | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorophenyl phenylether | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitrophenol              | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetophenone               | NS          | NS       | NS        | NS       | 0.31 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Aniline                    | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Anthracene                 | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benz[a]anthracene          | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018  | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.26 J1c  | ND        | 0.39 J1c | ND        | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | 0.33 J1c  | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | 0.46 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | ND        | ND       | 0.1 J1c   | 0.067 J1c | ND        | ND       | ND        | ND       | 0.29 J1c  |

ND: Non-Detect, NS: Not Sampled



| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|
| Location ID:               | GL-08 (-36) |          |           | ug/L     |           |          |           |          |           |           |           |          |           |
| 1,2,4-Trichlorobenzene     | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS          | NS       | NS        | NS       | ND        | ND       | 0.42 J    | 0.32 J   | 0.38 J    | 0.6 J1c   | 0.71 J1c  | ND       | ND        |
| 2,4-Dinitrophenol          | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | 1.1 JCH1c | ND        | 1.5 J1c  | ND        |
| 2,4-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Chlorophenol             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Methylphenol             | NS          | NS       | NS        | NS       | ND        | ND       | 0.19 J    | ND       | 0.16 J    | ND        | ND        | ND       | ND        |
| 2-Nitrophenol              | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS          | NS       | NS        | NS       | NS        | NS       | 0.74 J    | 0.53 J   | 0.55 J    | ND        | ND        | ND       | 0.88 J1c  |
| 3,3'-Dichlorobenzidine     | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4-Chlorophenyl phenylether | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4-Nitrophenol              | NS          | NS       | NS        | NS       | ND        | ND       | 0.13 J    | 0.19 J   | ND        | ND        | ND        | ND       | ND        |
| Acenaphthene               | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Acenaphthylene             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Acetophenone               | NS          | NS       | NS        | NS       | 0.3 J1c   | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Aniline                    | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Anthracene                 | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benz[a]anthracene          | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.29 J   | 0.27 J    | 0.46 J1c | ND        | ND        | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | 0.73 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.38 JB1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Naphthalene                      | ND        | 68.9     | ND        | 88.9     | ND        | 0.55 J1c | ND        | 0.22 J   | 0.98      | 3.9 1c   | 1.3 1c    | ND        | 1.2 1c    |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | 1.3 1c    | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | ND        | ND       | 0.19 J    | 0.15 J   | 0.19 J    | ND       | 0.55 J1c  | ND        | 0.36 J1c  |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:               | GL-09 (-20) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | NS          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 0.23 J1c  | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 0.35 J1c  | 2.9 1c   | ND        | ND       | ND        |
| 2,4-Dinitrophenol          | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | 1.1 J1c  | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitrophenol              | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS          | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 0.34 J1c  | ND       | ND        | ND       | ND        |
| 4-Chlorophenyl phenylether | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitrophenol              | NS          | NS       | NS        | NS       | ND        | ND       | ND        | 0.33 J1c | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetophenone               | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Aniline                    | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Anthracene                 | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benz[a]anthracene          | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 0.21 J1c  | ND        | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | 0.25 JB1c | ND       | ND        | 0.21 J1c | 0.24 J1c  | 0.68 JB1c | 0.41 J    | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.52 J1c | ND        | ND        | ND        | ND       | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | 0.36 J    | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Naphthalene                      | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | ND        | ND       | 0.1 JB1c  | ND       | 0.06 J1c  | ND        | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014          | 5/1/2015 | 11/1/2015 | 5/1/2016    | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|--------------------|----------|-----------|-------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| <b>Location ID:</b>        | <i>GL-10 (-31)</i> |          |           | <i>ug/L</i> |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND                 | ND       | ND        | ND          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND                 | ND       | ND        | ND          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1-Methylnaphthalene        | NS                 | NS       | NS        | NS          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 2,4,5-Trichlorophenol      | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS                 | NS       | NS        | NS          | ND        | ND       | 0.18 J    | ND       | 0.76 J1c  | ND       | 0.52 J1c  | 0.56 J1c | ND        |
| 2,4-Dinitrophenol          | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitroaniline             | NS                 | NS       | NS        | NS          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 2-Nitrophenol              | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS                 | NS       | NS        | NS          | NS        | NS       | 0.2 J     | ND       | 0.18 J1c  | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3-Nitroaniline             | NS                 | NS       | NS        | NS          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 4,6-Dinitro-2-methylphenol | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloroaniline            | NS                 | NS       | NS        | NS          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 4-Chlorophenyl phenylether | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitroaniline             | NS                 | NS       | NS        | NS          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 4-Nitrophenol              | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetophenone                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Aniline                          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Anthracene                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Azobenzene                       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Benz[a]anthracene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzoic acid                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Benzyl alcohol                   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 0.25 J1c  | ND       | 0.48 J1c  | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.76 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Indeno[1,2,3-cd]pyrene     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | 4.7       | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Nitrobenzene               | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol                     | NS        | NS       | NS        | NS       | ND        | ND       | 0.065 J   | ND       | 0.061 J1c | ND       | ND        | ND       | ND        |
| Pyrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine                   | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:               | GL-11 (-33) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrophenol          | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitrophenol              | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS          | NS       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorophenyl phenylether | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitrophenol              | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetophenone               | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Aniline                    | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Anthracene                 | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benz[a]anthracene          | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.23 J1c | 0.15 J    | ND       | 0.43 J1c  | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.22 J1c | ND        | ND       | ND        | 1.1 1c   | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                      | ND        | ND       | ND        | ND       | 0.69 J1c  | ND       | ND        | ND       | 0.7 J     | ND       | ND        | ND       | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | 0.23 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|

| Location ID:               | GL-12 (-17) |    |    |    |    |    |    |    |    |    |    |    |    |
|----------------------------|-------------|----|----|----|----|----|----|----|----|----|----|----|----|
|                            | ug/L        |    |    |    |    |    |    |    |    |    |    |    |    |
| 1,2,4-Trichlorobenzene     | ND          | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,3-Dichlorobenzene        | ND          | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4,5-Trichlorophenol      | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4,6-Trichlorophenol      | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4-Dichlorophenol         | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4-Dimethylphenol         | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4-Dinitrophenol          | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4-Dinitrotoluene         | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,6-Dinitrotoluene         | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Chloronaphthalene        | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Chlorophenol             | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Methylnaphthalene        | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Methylphenol             | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Nitrophenol              | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 3&4-Methylphenol           | NS          | NS | NS | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND |
| 3,3'-Dichlorobenzidine     | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 4,6-Dinitro-2-methylphenol | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-Bromophenyl phenylether  | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-Chloro-3-methylphenol    | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-Chlorophenyl phenylether | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-Nitrophenol              | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Acenaphthene               | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Acenaphthylene             | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Acetophenone               | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Aniline                    | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Anthracene                 | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Benz[a]anthracene          | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Benzo[a]pyrene             | NS          | NS | NS | NS | ND | ND | ND | ND | ND | ND | ND | ND | ND |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | 0.54 J1c  | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.82 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.64 J1c | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                  | 12/1/2014          | 5/1/2015 | 11/1/2015 | 5/1/2016    | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020   |
|----------------------------|--------------------|----------|-----------|-------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-------------|
| <b>Location ID:</b>        | <i>GL-13 (-26)</i> |          |           | <i>ug/L</i> |           |          |           |          |           |          |           |          |             |
| 1,2,4-Trichlorobenzene     | ND                 | ND       | ND        | ND          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 1,3-Dichlorobenzene        | ND                 | ND       | ND        | ND          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 2,4,5-Trichlorophenol      | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 2,4,6-Trichlorophenol      | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 2,4-Dichlorophenol         | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 2,4-Dimethylphenol         | NS                 | NS       | NS        | NS          | 3.5 1c    | 1.7 1c   | 4.1 1c    | ND       | 3.9 1c    | 1.2 1c2c | 1.6 1c    | 3.1 1c   | 13.6 L11c2c |
| 2,4-Dinitrophenol          | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | 1.6 J1c   | ND       | ND          |
| 2,4-Dinitrotoluene         | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 2,6-Dinitrotoluene         | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 2-Chloronaphthalene        | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 2-Chlorophenol             | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 2-Methylnaphthalene        | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 2-Methylphenol             | NS                 | NS       | NS        | NS          | 0.34 J1c  | ND       | 0.55 J1c  | ND       | 0.5 J1c   | ND       | ND        | ND       | ND          |
| 2-Nitrophenol              | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 3&4-Methylphenol           | NS                 | NS       | NS        | NS          | NS        | NS       | 3.2 1c    | ND       | 2.9 1c    | ND       | ND        | 1.9 J1c  | 10.4 1c2c   |
| 3,3'-Dichlorobenzidine     | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 4,6-Dinitro-2-methylphenol | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 4-Bromophenyl phenylether  | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 4-Chloro-3-methylphenol    | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 4-Chlorophenyl phenylether | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| 4-Nitrophenol              | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| Acenaphthene               | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| Acenaphthylene             | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| Acetophenone               | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| Aniline                    | NS                 | NS       | NS        | NS          | 0.34 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| Anthracene                 | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| Benz[a]anthracene          | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| Benzo[a]pyrene             | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | 0.32 JB1c | 0.25 J1c | ND        | ND       | 0.25 J1c  | ND       | 0.53 J1c  | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.54 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.65 J1c | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                      | ND        | ND       | ND        | ND       | ND        | ND       | 0.63 J    | ND       | ND        | ND       | ND        | ND       | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | 0.19 J1c  | ND       | 0.27 J1c  | ND       | 0.24 J1c  | ND       | ND        | ND       | 1.1 1c2c  |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020   |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-------------|
| Pyrene    | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND          |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.69 JB1c2c |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014          | 5/1/2015 | 11/1/2015   | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|--------------------|----------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| <b>Location ID:</b>        | <b>GL-14 (-33)</b> |          | <b>ug/L</b> |          |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1-Methylnaphthalene        | NS                 | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 2,4,5-Trichlorophenol      | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS                 | ND       | 2.6 1c      | 0.69 J1c | ND        | 0.5 J1c  | 0.21 J    | ND       | 0.58 J1c  | 0.56 J1c | 0.69 J1c  | 0.97 J1c | 0.89 J11c |
| 2,4-Dinitrophenol          | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS                 | ND       | 1.1 1c      | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitroaniline             | NS                 | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 2-Nitrophenol              | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS                 | ND       | 5 1c        | NS       | NS        | NS       | 0.2 J     | ND       | 0.29 J1c  | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3-Nitroaniline             | NS                 | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 4,6-Dinitro-2-methylphenol | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloroaniline            | NS                 | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 4-Chlorophenyl phenylether | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitroaniline             | NS                 | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| 4-Nitrophenol              | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Acetophenone                     | NS        | ND       | 0.48 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Aniline                          | NS        | ND       | 0.48 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | NS        |
| Anthracene                       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Azobenzene                       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Benz[a]anthracene                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene                   | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[b]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzoic acid                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Benzyl alcohol                   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | ND       | ND        | ND       | ND        | 0.4 J1c  | ND        | 0.23 J   | 0.23 J1c  | ND       | ND        | ND       | ND        |
| Butyl benzyl phthalate           | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Chrysene                         | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.38 J1c | ND        |
| Di-n-octylphthalate              | NS        | ND       | ND        | ND       | ND        | 0.77 J1c | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluoranthene                     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Fluorene                         | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Indeno[1,2,3-cd]pyrene     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                 | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | ND        | ND       | 2.9 1c    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Nitrobenzene               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | ND        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenanthrene               | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol                     | NS        | ND       | 2.8 1c    | 0.29 J1c | ND        | ND       | ND        | ND       | ND        | ND       | ND        | 0.4 J1c  | ND        |
| Pyrene                     | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine                   | NS        | 2.1 1c   | 32.6 1c   | 1.4 1c   | ND        | 0.39 J1c | ND        | ND       | 0.15 J1c  | 0.4 J1c  | ND        | ND       | NS        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Location ID:               | GL-15 (-36) |          |           | ug/L     |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrophenol          | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | 1.1 J1c  | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 0.48 J1c  | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitrophenol              | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS          | NS       | NS        | NS       | NS        | NS       | ND        | ND       | 0.2 J1c   | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorophenyl phenylether | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitrophenol              | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetophenone               | NS          | NS       | NS        | NS       | 0.33 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Aniline                    | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 0.76 J1c  | ND       | ND        | ND       | ND        |
| Anthracene                 | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benz[a]anthracene          | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS          | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | 0.23 J1c | ND        | 0.63 JB1c | 0.43 J    | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | 0.8 JB1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Naphthalene                      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | 12.8 1c   |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 0.91 J1c  | ND        | ND        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | 0.3 J1c   | ND       | ND        | ND       | 0.94 J1c  | 0.87 J1c  | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014          | 5/1/2015 | 11/1/2015 | 5/1/2016    | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|--------------------|----------|-----------|-------------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|
| <b>Location ID:</b>        | <b>GL-16 (-32)</b> |          |           | <b>ug/L</b> |           |          |           |          |           |           |           |          |           |
| 1,2,4-Trichlorobenzene     | ND                 | ND       | ND        | ND          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND                 | ND       | ND        | ND          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | 0.15 J    | ND        | ND        | ND       | ND        |
| 2,4-Dinitrophenol          | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Chlorophenol             | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | 0.2 J     | ND        | ND        | ND       | ND        |
| 2-Methylphenol             | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 2-Nitrophenol              | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS                 | NS       | NS        | NS          | NS        | NS       | 0.68 J1c  | ND       | 0.85 J    | ND        | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | 0.5 J1c2c | ND        | ND       | ND        |
| 4-Chlorophenyl phenylether | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| 4-Nitrophenol              | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Acenaphthene               | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Acenaphthylene             | NS                 | NS       | NS        | NS          | ND        | ND       | 0.22 J1c  | ND       | ND        | ND        | ND        | ND       | ND        |
| Acetophenone               | NS                 | NS       | NS        | NS          | 0.63 J1c  | ND       | 0.4 J1c   | ND       | 0.45 J    | ND        | ND        | ND       | ND        |
| Aniline                    | NS                 | NS       | NS        | NS          | 4 1c      | ND       | 4.5 1c    | ND       | ND        | ND        | ND        | ND       | ND        |
| Anthracene                 | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benz[a]anthracene          | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|------------|-----------|-----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | 0.3 J     | 0.41 J1c2c | 0.44 J1c  | ND        | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | 0.37 J   | ND        | ND       | ND        | ND         | ND        | 0.68 JB1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | 0.2 J1c   | ND       | 0.21 J    | ND         | ND        | ND        | ND        |
| Naphthalene                      | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | 0.63 J    | ND         | 1.3 J     | ND        | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS         | NS        | NS        | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND         | ND        | ND        | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | 4.9 1c    | ND       | 4.6 1c    | 1.3 1c   | 5.7       | 3.8 1c2c   | ND        | ND        | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014          | 5/1/2015 | 11/1/2015   | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|--------------------|----------|-------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| <b>Location ID:</b>        | <b>GL-17 (-31)</b> |          | <b>ug/L</b> |          |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND                 | ND       | ND          | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1-Methylnaphthalene        | NS                 | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| 2,4,5-Trichlorophenol      | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | 1.1                | 2.1 1c   | 1.1 1c      | NS       | 1.8 1c    | 9.8      | 0.83 J1c  | 1.9 1c   | 2.4 1c    | 1.4 1c   | 0.87 J1c  | 0.88 J1c | 1 1c      |
| 2,4-Dinitrophenol          | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | ND                 | 5 1c     | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | ND                 | 1.2 1c   | 0.89 J1c    | NS       | ND        | ND       | ND        | ND       | 0.34 J1c  | ND       | ND        | ND       | ND        |
| 2-Nitroaniline             | NS                 | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| 2-Nitrophenol              | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | ND                 | ND       | 0.89 J1c    | NS       | NS        | NS       | 0.6 J1c   | ND       | 1.4 1c    | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3-Nitroaniline             | NS                 | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| 4,6-Dinitro-2-methylphenol | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloroaniline            | NS                 | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| 4-Chlorophenyl phenylether | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitroaniline             | NS                 | NS       | NS          | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| 4-Nitrophenol              | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | 0.86 J1c  | ND       | ND        | ND       | ND        |
| Acenaphthene               | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | ND                 | ND       | ND          | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018  | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|
| Acetophenone                     | ND        | 8.7 1c   | ND        | NS       | 0.38 J1c  | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Aniline                          | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Anthracene                       | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Azobenzene                       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS        | NS        |
| Benz[a]anthracene                | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Benzo[a]pyrene                   | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Benzo[b]fluoranthene             | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Benzo[g,h,i]perylene             | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Benzo[k]fluoranthene             | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Benzoic acid                     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS        | NS        |
| Benzyl alcohol                   | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS        | NS        |
| bis(2-Chloro-1-methylethyl)ether | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloroethoxy)methane       | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloroethyl)ether          | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| bis(2-Ethylhexyl)phthalate       | ND        | ND       | 0.24 J1c  | NS       | ND        | 0.25 J   | ND        | 0.37 JB1c | 0.16 J1c  | 0.42 J1c | 0.64 J1c  | ND        | ND        |
| Butyl benzyl phthalate           | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Carbazole                        | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        | NS       | NS        | NS        | NS        |
| Chrysene                         | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Dibenz[a,h]anthracene            | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Dibenzofuran                     | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Diethylphthalate                 | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Dimethylphthalate                | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Di-n-butylphthalate              | ND        | ND       | ND        | NS       | ND        | 0.82 J   | ND        | ND        | ND        | ND       | ND        | 0.71 JB1c | ND        |
| Di-n-octylphthalate              | 1.3       | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Fluoranthene                     | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Fluorene                         | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Hexachlorobenzene                | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Hexachlorocyclopentadiene        | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |
| Hexachloroethane                 | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND        | ND        | ND       | ND        | ND        | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Indeno[1,2,3-cd]pyrene     | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Isophorone                 | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Naphthalene                | ND        | 11.2 1c  | 0.5 J1c   | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Nitrobenzene               | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitrosodimethylamine     | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| N-Nitroso-di-n-propylamine | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| N-Nitrosodiphenylamine     | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachloroethane          | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        |
| Pentachlorophenol          | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND       | 0.97 J1c  | ND       | 1.2 J1c   | ND       | ND        |
| Phenanthrene               | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Phenol                     | ND        | 1.2 1c   | 0.35 J1c  | NS       | ND        | ND       | 0.16 JB1c | ND       | 0.2 J1c   | ND       | ND        | ND       | ND        |
| Pyrene                     | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine                   | ND        | ND       | ND        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014          | 5/1/2015 | 11/1/2015 | 5/1/2016    | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|--------------------|----------|-----------|-------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| <b>Location ID:</b>        | <b>GL-18 (-33)</b> |          |           | <b>ug/L</b> |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | ND                 | ND       | ND        | ND          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | ND                 | ND       | ND        | ND          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS                 | NS       | NS        | NS          | 1 J1c     | ND       | 0.3 J1c   | ND       | 0.23 J    | ND       | ND        | 0.7 J1c  | ND        |
| 2,4-Dinitrophenol          | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dinitrotoluene         | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS                 | NS       | NS        | NS          | 1.3 1c    | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitrophenol              | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS                 | NS       | NS        | NS          | NS        | NS       | 0.26 J1c  | ND       | 0.2 J     | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorophenyl phenylether | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitrophenol              | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetophenone               | NS                 | NS       | NS        | NS          | 0.31 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Aniline                    | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Anthracene                 | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benz[a]anthracene          | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS                 | NS       | NS        | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled



| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | ND        | 0.34 J   | 0.23 J1c  | 0.15 J   | 0.23 J    | ND       | 0.42 J1c  | ND        | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | 0.33 J1c  | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | ND        | 1.2      | ND        | ND       | ND        | ND       | ND        | 0.5 J1c   | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | ND        | ND       | 0.18 J1c  | ND       | ND        | ND       | ND        | ND        | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachloro-1,3-butadiene         | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Naphthalene                      | ND        | ND       | 2.7       | ND       | 1.1 1c    | ND       | 0.91 JB1c | ND       | 1.6       | 0.82 J1c | ND        | 2.3 1c    | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Pentachloroethane                | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS       | NS        | NS        | NS        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | 0.38 J1c  | ND       | ND        | ND       | 0.1 J     | ND       | ND        | 0.52 JB1c | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyrene    | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Pyridine  | NS        | NS       | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                  | 12/1/2014          | 5/1/2015 | 11/1/2015 | 5/1/2016    | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------|--------------------|----------|-----------|-------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| <b>Location ID:</b>        | <b>GL-20 (-36)</b> |          |           | <b>ug/L</b> |           |          |           |          |           |          |           |          |           |
| 1,2,4-Trichlorobenzene     | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 1,3-Dichlorobenzene        | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,5-Trichlorophenol      | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4,6-Trichlorophenol      | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dichlorophenol         | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,4-Dimethylphenol         | NS                 | NS       | NS        | NS          | NS        | ND       | 0.2 J1c   | 0.33 J1c | 0.49 J1c  | ND       | 0.47 J    | 0.61 J1c | 0.84 J1c  |
| 2,4-Dinitrophenol          | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | 1.3 J1c  | ND        | ND       | 1.4 JCH   | ND       | ND        |
| 2,4-Dinitrotoluene         | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2,6-Dinitrotoluene         | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chloronaphthalene        | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Chlorophenol             | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylnaphthalene        | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Methylphenol             | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 2-Nitrophenol              | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3&4-Methylphenol           | NS                 | NS       | NS        | NS          | NS        | NS       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 3,3'-Dichlorobenzidine     | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4,6-Dinitro-2-methylphenol | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Bromophenyl phenylether  | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chloro-3-methylphenol    | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Chlorophenyl phenylether | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| 4-Nitrophenol              | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthene               | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acenaphthylene             | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Acetophenone               | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Aniline                    | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Anthracene                 | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benz[a]anthracene          | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Benzo[a]pyrene             | NS                 | NS       | NS        | NS          | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter                        | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018  | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------------------------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|
| Benzo[b]fluoranthene             | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Benzo[g,h,i]perylene             | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Benzo[k]fluoranthene             | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| bis(2-Chloro-1-methylethyl)ether | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| bis(2-Chloroethoxy)methane       | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| bis(2-Chloroethyl)ether          | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| bis(2-Ethylhexyl)phthalate       | NS        | NS       | NS        | NS       | NS        | 0.29 J   | ND        | 0.34 JB1c | 0.22 J1c  | 0.87 JB1c | ND        | ND       | ND        |
| Butyl benzyl phthalate           | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Chrysene                         | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Dibenz[a,h]anthracene            | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Dibenzofuran                     | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Diethylphthalate                 | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Dimethylphthalate                | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Di-n-butylphthalate              | NS        | NS       | NS        | NS       | NS        | 0.43 J   | ND        | ND        | ND        | ND        | ND        | 0.59 J1c | ND        |
| Di-n-octylphthalate              | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Fluoranthene                     | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Fluorene                         | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Hexachloro-1,3-butadiene         | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Hexachlorobenzene                | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Hexachlorocyclopentadiene        | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Hexachloroethane                 | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Indeno[1,2,3-cd]pyrene           | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Isophorone                       | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Naphthalene                      | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | 1.2 J    | ND        |
| Nitrobenzene                     | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| N-Nitrosodimethylamine           | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Pentachlorophenol                | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Phenanthrene                     | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Phenol                           | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |
| Pyrene                           | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND        | ND        | ND        | ND        | ND       | ND        |

ND: Non-Detect, NS: Not Sampled

| Parameter | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Pyridine  | NS        | NS       | NS        | NS       | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |

*ND: Non-Detect, NS: Not Sampled*

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**APPENDIX F**  
**Greys Landfill Historical Inorganic Concentrations**

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# Greys Landfill Historical Inorganics

## Shallow Monitoring Zone

Fall 2020

| Parameter                 | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016  | 5/1/2017 | 11/1/2017 | 5/1/2018  | 12/1/2018   | 5/1/2019    | 11/1/2019 | 6/1/2020    | 11/1/2020 |
|---------------------------|------------|----------|-----------|----------|------------|----------|-----------|-----------|-------------|-------------|-----------|-------------|-----------|
| Location ID:              | GL-02 (-5) |          | mg/L      |          |            |          |           |           |             |             |           |             |           |
| Alkalinity                | 140        | 154      | 80        | 140      | 80         | 100      | 82        | 88        | 120         | 110         | 80        | 112         | 168       |
| Ammonia (N)               | 11.6       | 3        | 17        | 36.7     | 16.4 M1    | 12.6     | 9.3 MH    | 13.6      | 38.9        | 49.9        | 18.4      | 22.6        | 24.3      |
| Chemical Oxygen Demand    | 136        | 119      | 142       | 208      | 112        | 116      | 113       | 148       | 186         | 192         | 145       | 152         | 114       |
| Chloride                  | 146        | 1,470    | 194       | 185      | 151        | 4,150    | 145       | 154       | 146         | 169         | 137       | 234         | 76.7      |
| Hardness                  | 474        | 455      | NS        | 305      | 432        | NS       | 475       | 473       | 278         | 265         | 539       | 390         | 237       |
| Nitrate                   | 0.59       | 0.012 H1 | 0.18      | 0.066    | 0.012      | 0.022    | 0.03      | 0.071     | 0.0073 J    | 0.041 J     | 3.8       | 5.1         | 2.1       |
| Nitrite                   | 7          | ND       | 5.8       | 2.4      | 1.5        | 2.8      | 2.3       | 11.5      | ND          | 0.049 3c    | 1.4       | 0.11        | 0.23      |
| Nitrogen, Nitrate-Nitrite | NS         | ND       | NS        | 2.5      | NS         | 2.8      | 2.4       | 11.6      | ND          | 0.09 J      | 5.2       | 5.2         | 2.3 D3    |
| pH                        | 7.7 H6H1   | 6.2 H3H6 | 8 H6H1    | 8.1 H6H1 | 8.2 H6H1   | 8.2 H6H1 | 8.4 H6    | 8.1 H6H1  | 8.4 H6H1    | 8.7 H3H6    | 7.6 H3H6  | 7.9 H3H6    | 8.3 H3H6  |
| Specific Conductance      | 1,340      | 5,280    | 1,940     | NS       | 1,950      | 1,720    | 1,640     | 2,270     | 1,930       | 1,980       | 2,460     | 1,950       | 1,230     |
| Sulfate                   | 484        | 139      | 616       | 474 B    | 669        | 428      | 543       | 556       | 484         | 480         | 694       | 484         | 263       |
| Total Antimony            | 0.0019     | ND       | 0.0026    | 0.0015   | 0.0011     | 0.0012   | 0.001     | 0.0012    | 0.00048 JD3 | 0.00088 JD3 | 0.0028    | 0.0012 J    | 0.0014    |
| Total Arsenic             | 0.0048     | 0.0218   | 0.0105    | 0.0069   | 0.005      | 0.004    | 0.0049    | 0.0045    | 0.0059      | 0.0065      | 0.0073    | 0.0054      | 0.0048    |
| Total Barium              | 0.0381     | 0.156    | 0.0624    | 0.023    | 0.035      | 0.0268   | 0.0333    | 0.0442    | 0.0312      | 0.0362      | 0.0669    | 0.0304      | 0.0197    |
| Total Beryllium           | ND         | 0.0025   | 0.00038   | ND       | 0.000039 J | ND       | 0.00009 J | 0.00013 J | ND          | ND          | 0.00017 J | ND          | ND        |
| Total Cadmium             | 0.006      | 0.00057  | 0.0135    | 0.003    | 0.0016     | 0.002    | 0.002     | 0.0055    | 0.00015 JD3 | 0.0028      | 0.0071    | 0.0073      | 0.0015    |
| Total Calcium             | 151        | 46.7     | 104       | 91.6     | 137        | NS       | 151       | 160       | 75.2        | 78.9        | 169       | 122         | 61.3      |
| Total Chromium            | 0.0172     | 0.0701   | 0.0497    | 0.0015   | 0.0021     | 0.0012   | 0.0051    | 0.0082    | 0.0011 JD3  | 0.0114      | 0.0096    | 0.0019 JD3  | 0.0025    |
| Total Cobalt              | 0.0014     | 0.0181   | 0.0051    | 0.0012   | 0.00092    | 0.00065  | 0.0011    | 0.0015    | 0.001 JD3   | 0.0023 JD3  | 0.0024    | 0.00097 JD3 | 0.001     |
| Total Copper              | 0.0036     | 0.0333   | 0.0429    | 0.0074   | 0.0058     | 0.0043   | 0.0069    | 0.0147    | 0.0014 JD3  | 0.0105      | 0.017     | 0.012       | 0.0065    |
| Total Dissolved Solids    | 1,190      | 2,650    | 1,300     | 1,120    | 1,270      | 1,110    | 1,140     | 1,240     | 1,040       | 1,040       | 1,520 2c  | 1,190       | 686       |
| Total Iron                | 6.05       | 228      | 51.2      | 0.164    | 0.789      | 0.893    | 3.68      | 6.12      | 0.478       | 7.84        | 6.52      | 1.29        | 1.56      |
| Total Lead                | 0.0778     | 0.0273   | 0.193     | 0.0017   | 0.0055     | 0.0051   | 0.0218    | 0.038     | 0.0016      | 0.0402      | 0.0583    | 0.0067      | 0.0083    |
| Total Magnesium           | 31.3       | 82.4     | 17.8      | 18.5     | 21.7       | 23.6     | 24        | 17.9      | 22          | 16.6        | 28.8      | 20.7        | 20.4      |

ND: Non-Detect, NS: Not Sampled

| Parameter       | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016    | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018   | 12/1/2018  | 5/1/2019 | 11/1/2019  | 6/1/2020 | 11/1/2020 |
|-----------------|-----------|----------|-----------|-------------|-----------|----------|-----------|------------|------------|----------|------------|----------|-----------|
| Total Manganese | NS        | 5.93     | 1.33      | 0.122       | 0.199     | 0.131    | 0.166     | 0.317      | 0.482      | 0.325    | 0.552      | 0.167    | 0.524     |
| Total Mercury   | ND        | ND       | ND        | ND          | ND        | ND       | ND        | ND         | ND         | ND       | ND         | ND       | ND        |
| Total Nickel    | 0.0284    | 0.0326   | 0.0349    | 0.0317      | 0.0188    | NS       | 0.0138    | 0.0221     | 0.0299     | 0.0342   | 0.0278     | 0.0246   | 0.0189    |
| Total Potassium | 90.4      | 15       | 76.2      | 86.5        | 92        | 80.7     | 92.6      | 94.6       | 90.8       | 119      | 116        | 109      | 63.8      |
| Total Selenium  | 0.01      | 0.0013   | 0.0055    | 0.0096      | 0.0036    | 0.0065   | 0.0057    | 0.0072     | 0.0022 JD3 | 0.0032   | 0.0111     | 0.0085   | 0.0068    |
| Total Silver    | ND        | ND       | 0.00073   | NS          | ND        | ND       | ND        | ND         | ND         | ND       | 0.00014 J  | ND       | ND        |
| Total Sodium    | 127       | 696      | 153       | 141         | 143       | 124      | 140       | 141        | 109        | 142      | 161        | 141      | 68.6      |
| Total Thallium  | ND        | 0.00024  | 0.00014   | 0.000035 JB | ND        | ND       | ND        | 0.000035 J | ND         | ND       | 0.000076 J | ND       | ND        |
| Total Vanadium  | 0.0216    | 0.12     | NS        | 0.0247      | 0.017     | 0.0119   | 0.0179    | 0.0199     | 0.0102     | 0.0232   | 0.0278     | 0.0228   | 0.0079    |
| Total Zinc      | 0.769     | 0.0898   | 2.17      | 0.0322      | 0.0628    | 0.0792   | 0.196     | 0.361      | 0.0156 JD3 | 0.34     | 0.411      | 0.0877   | 0.0663    |
| Turbidity       | 54.5      | 1,880 H1 | 662       | 5.3         | 20.5      | 13.1     | 42.2      | 123        | 6.2        | 2.9      | 53         | 15.2     | 22.7      |

ND: Non-Detect, NS: Not Sampled



| Parameter                 | 12/1/2014  | 5/1/2015  | 11/1/2015  | 5/1/2016   | 11/1/2016  | 5/1/2017   | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019   | 11/1/2019    | 6/1/2020   | 11/1/2020 |
|---------------------------|------------|-----------|------------|------------|------------|------------|-----------|------------|-----------|------------|--------------|------------|-----------|
| Location ID:              | GL-03 (-3) |           | mg/L       |            |            |            |           |            |           |            |              |            |           |
| Alkalinity                | 554        | 470       | 368        | 452        | 360        | 450        | 350       | 278        | 360       | 370        | 250          | 210        | 206       |
| Ammonia (N)               | 1.7        | 2         | 2.3        | 2.3        | 1.7        | 1          | 1.2       | 1.4        | 1         | 1.6        | 1.7          | 3.1        | 2.3       |
| Chemical Oxygen Demand    | ND         | 18.6      | 16.2 J     | 22.1 J     | 11.1 J     | ND         | 29.4      | 16.5 J     | ND        | 12.6 J     | 17 J         | 20.6 J     | 17 J      |
| Chloride                  | ND         | 20.6      | 22.4       | 28.1       | 20.2       | 17.4       | 14.4      | 18         | 8.3       | 10.9       | 13.3         | 17         | 9.4       |
| Hardness                  | 524        | 543       | NS         | 503        | 436        | 520        | 505       | 440        | 428       | 453        | 409          | 422        | 401       |
| Nitrate                   | 0.65       | 0.22 H3   | 0.32       | 0.32       | 0.031      | 0.22       | 0.29 2c   | ND         | 0.62 2c   | ND         | ND           | ND         | ND        |
| Nitrite                   | 0.19       | ND        | ND         | ND         | ND         | ND         | ND        | ND         | ND        | 0.21 2c    | 0.0065 JML3c | ND         | ND        |
| Nitrogen, Nitrate-Nitrite | 0.84       | 0.13      | NS         | 0.19       | NS         | 0.17       | 0.25      | ND         | 0.61      | 0.14       | ND           | ND         | ND        |
| pH                        | 12.1 H6H1  | 11.7 H3H6 | 11.9 H6H1  | 11.6 H6H1  | 11.3 H6    | 11.5 H6H1  | 11.5 H6H1 | 11.9 H6H1  | 11.8 H6H1 | 11.9 H3H6  | 11.9 H3H6    | 11.5 H3H6  | 11.4 H3H6 |
| Specific Conductance      | 2,390      | 2,330     | 1,700      | 1,810      | 1,480      | 2,170      | 1,790     | 1,780      | 2,180     | 2,070      | 1,770        | 1,540      | 1,340     |
| Sulfate                   | 70         | 84.1      | 96 B       | 69.1       | 131        | 69.6       | 98 JB     | 157        | 94.8      | ND         | 169          | 265        | ND        |
| Total Antimony            | ND         | ND        | 0.00048 J  | 0.00037 J  | 0.00038 J  | 0.00039 J  | 0.00032 J | 0.00024 J  | 0.00033 J | 0.00033 J  | 0.00034 J    | 0.00058    | 0.00033 J |
| Total Arsenic             | 0.0014     | 0.0015    | 0.0015     | 0.0015     | 0.002      | 0.0014     | 0.0014    | 0.0016     | 0.0012    | 0.0013     | 0.0018       | 0.0017     | 0.0017    |
| Total Barium              | 0.101      | 0.0788    | 0.0818     | 0.0949     | 0.101      | 0.0888     | 0.089     | 0.069      | 0.083     | 0.0661     | 0.0711       | 0.0556     | 0.054     |
| Total Beryllium           | ND         | ND        | ND         | ND         | ND         | ND         | ND        | ND         | ND        | ND         | ND           | ND         | ND        |
| Total Cadmium             | ND         | 0.00015   | 0.000058 J | 0.000018 J | ND         | 0.000019 J | ND        | ND         | ND        | 0.000038 J | ND           | 0.000032 J | ND        |
| Total Calcium             | 213        | 217       | 136        | 201        | 174        | 208        | 202       | 176        | 171       | 181 M1     | 164 M1       | 169        | 161       |
| Total Chromium            | 0.0123     | 0.0086    | 0.0022     | 0.0082     | 0.00036 J  | 0.0087     | 0.0018    | 0.0006     | 0.0079    | 0.0071     | 0.00038 J    | 0.00062    | 0.00072 B |
| Total Cobalt              | ND         | ND        | ND         | 0.000081 J | 0.000043 J | 0.000068 J | ND        | ND         | ND        | ND         | ND           | ND         | ND        |
| Total Copper              | 0.0094     | 0.012     | 0.0043     | 0.0046     | 0.0006 J   | 0.0036     | 0.0015    | 0.00082 JB | 0.0023    | 0.008      | 0.00077 J    | 0.00047 J  | 0.00081 J |
| Total Dissolved Solids    | 573        | 600       | 560        | 619        | 558        | 581        | 539       | 500        | 524       | 519        | 539          | 653        | 565       |
| Total Iron                | 0.157      | 0.11      | 0.0386 J   | 0.0483 J   | ND         | 0.0535     | 0.013 J   | 0.0409 J   | 0.0163 J  | 0.0269 J   | 0.0214 J     | 0.0476 J   | 0.0303 J  |
| Total Lead                | 0.0271     | 0.0322    | 0.0106     | 0.0486     | 0.0024     | 0.034      | 0.0047    | 0.0028     | 0.0061    | 0.0141     | 0.0011       | 0.0009     | 0.00054   |
| Total Magnesium           | 0.0999     | 0.0588    | 0.0551     | 0.0252     | 0.0079 JB  | 0.0297     | 0.0173    | 0.0232     | 0.0096 J  | 0.0202     | 0.0185       | 0.032      | 0.0234    |
| Total Manganese           | 0.0101     | 0.0076    | 0.002      | 0.0023     | 0.00038 J  | 0.0023     | 0.00044 J | 0.0013     | 0.00041 J | 0.00088    | 0.00052      | 0.0017     | 0.00054   |
| Total Mercury             | ND         | ND        | ND         | ND         | ND         | ND         | ND        | ND         | ND        | ND         | ND           | ND         | ND        |
| Total Nickel              | 0.002      | 0.0012    | 0.0015     | 0.0015     | 0.0013     | 0.00091    | 0.00072   | 0.00075    | 0.0004 J  | 0.00072    | 0.001        | 0.0007     | 0.00075   |
| Total Potassium           | 12.4       | 10.3      | 13.9       | 12.9       | 15.4       | 8.84       | 10.8      | 14.7       | 7.4       | 9.79       | 16.1         | 17.2       | 17.7      |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016    | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------|-----------|----------|------------|-------------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Total Selenium | 0.0018    | 0.0012   | 0.0013     | 0.0017      | 0.0013    | 0.0015   | 0.0014    | 0.0018   | 0.0014    | 0.0015   | 0.0013    | 0.0026   | 0.0023    |
| Total Silver   | ND        | ND       | ND         | NS          | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Total Sodium   | 14.9      | 14.2     | 15.7       | 18.7        | 15.1      | 12.4     | 12.3      | 14.2     | 8.72      | 10.6 M1  | 13.6      | 14.7     | 13.9      |
| Total Thallium | ND        | ND       | 0.000019 J | 0.000022 JB | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND       | ND        |
| Total Vanadium | 0.0138    | 0.0127   | 0.0117     | 0.0118      | 0.0138    | 0.0123   | 0.0133    | 0.0121   | 0.0153    | 0.0145   | 0.009     | 0.0257   | 0.0297    |
| Total Zinc     | 0.0071    | 0.0075   | 0.003 J    | 0.0048 J    | 0.0016 J  | 0.0038 J | 0.0012 J  | 0.0014 J | 0.002 J   | 0.0038 J | ND        | 0.006    | 0.0028 J  |
| Turbidity      | 1.1       | 2.8 H3   | 0.82       | 1.3         | 0.38      | 2.8      | 0.44      | 1.3      | 0.6       | 0.83     | 1.1       | 1.3      | 1.7       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018 | 12/1/2018   | 5/1/2019   | 11/1/2019 | 6/1/2020   | 11/1/2020 |
|---------------------------|------------|----------|-----------|------------|-----------|------------|-----------|----------|-------------|------------|-----------|------------|-----------|
| Location ID:              | GL-05 (-7) |          | mg/L      |            |           |            |           |          |             |            |           |            |           |
| Alkalinity                | 50         | 24       | 28        | 34         | 16        | 40         | 24        | 70       | 48          | 56         | NS        | 40         | 80        |
| Ammonia (N)               | 0.49       | 0.11     | 0.17      | 0.28       | 0.085 J   | 0.34       | 0.2       | 0.55     | 0.39        | 0.42 ML    | NS        | 0.36 2c    | 0.38      |
| Chemical Oxygen Demand    | 50.1       | 20.7     | 29        | 35.3       | 19.1 J    | 42.5       | 42.3      | 61.7     | 58.1        | 59.1       | NS        | 54.5       | 62.4      |
| Chloride                  | 85.5       | 84.5     | 94 B      | 121        | 90.5      | 110        | 103       | 143      | 123         | 157        | NS        | 126        | 157       |
| Hardness                  | 461        | 203      | NS        | 445        | 295       | 342        | 346       | 440      | 301         | 330        | NS        | 350        | 352       |
| Nitrate                   | 0.048      | ND       | ND        | 0.0016 JH1 | 0.018 M1  | 0.0082 J   | 0.0048 J  | 0.014    | 0.038       | ND         | NS        | ND         | ND        |
| Nitrite                   | ND         | 0.15     | 0.062 J   | 0.093 J    | ND        | ND         | ND        | 0.051 J  | 0.096 J     | 0.0064 J   | NS        | ND         | ND        |
| Nitrogen, Nitrate-Nitrite | ND         | 0.15     | NS        | 0.094 J    | NS        | 0.033 J    | 0.036 J   | 0.065 J  | 0.13        | ND         | NS        | ND         | ND        |
| pH                        | 6 H6       | 5.3 H3H6 | 5.3 H6H1  | 5.5 H6     | 5.1 H6H1  | 5.5 H6H1   | 5.6 H6    | 5.7 H6   | 5.9 H6H1    | 5.6 H3H6   | NS        | 5.6 H3H6   | 5.5 H3H6  |
| Specific Conductance      | 1,820      | 995      | 973       | 1,080      | 1,010     | 1,280      | 1,060     | 1,450    | 1,320       | 1,370      | NS        | 1,290      | 1,650     |
| Sulfate                   | 470        | 321      | 355       | 349        | 361       | 408        | 409       | 473      | 354         | 512        | NS        | 364        | 412       |
| Total Antimony            | ND         | ND       | ND        | 0.000046 J | 0.0001 J  | 0.000049 J | ND        | ND       | ND          | 0.000089 J | NS        | 0.000077 J | ND        |
| Total Arsenic             | 0.0044     | 0.004    | 0.0065    | 0.0016     | 0.0044    | 0.0017     | 0.0013    | 0.0036   | 0.0034      | 0.0026     | NS        | 0.0024     | 0.0026    |
| Total Barium              | 0.0245     | 0.0358   | 0.0447    | 0.0179     | 0.0385    | 0.0169     | 0.0151    | 0.0157   | 0.0209      | 0.0183     | NS        | 0.0153     | 0.0158    |
| Total Beryllium           | 0.0014     | 0.0016   | 0.002     | 0.0012     | 0.0017    | 0.0012     | 0.0013    | 0.00086  | 0.00098 JD3 | 0.0011     | NS        | 0.00085    | 0.001     |
| Total Cadmium             | 0.00081    | 0.0014   | 0.00083   | 0.0007     | 0.00087   | 0.00069    | 0.0007    | 0.00046  | 0.00044     | 0.00043    | NS        | 0.00052    | 0.0005    |
| Total Calcium             | 50.7       | 18.6     | 19.1      | 47.2       | 27.8      | 36.3 M1    | 36.9      | 54.7     | 32.8        | 38.2       | NS        | 38.9 P6    | 39.9      |
| Total Chromium            | 0.0056     | 0.0131   | 0.0218    | 0.0024     | 0.0136    | 0.00096    | 0.0007    | 0.0017   | 0.004       | 0.0022     | NS        | 0.00093    | 0.0018 B  |
| Total Cobalt              | 0.217      | 0.101    | 0.131     | 0.145      | 0.17      | 0.178      | 0.184     | 0.181    | 0.163       | 0.163      | NS        | 0.177      | 0.185     |
| Total Copper              | 0.0069     | 0.0106   | 0.0156    | NS         | 0.0091    | 0.0017     | 0.0014    | 0.0013   | 0.0038 JD3  | 0.0017     | NS        | 0.00099 J  | 0.00074 J |
| Total Dissolved Solids    | 828        | 600      | 515       | 748        | 764       | 896        | 779       | 1,000    | 812         | 839        | NS        | 793        | 905       |
| Total Iron                | 92.7       | 21.4     | 48.6      | 66.5       | 37.2      | 46.7 M1    | 42.5      | 89.8     | 52          | 66.4       | NS        | 69.7 P6    | 64.5      |
| Total Lead                | 0.0042     | 0.0043   | 0.0098    | 0.00073    | 0.0059    | 0.00053    | 0.00036   | 0.0012   | 0.0018      | 0.00083    | NS        | 0.00046    | 0.00055   |
| Total Magnesium           | 85.2       | 38       | 44.7      | 79.6       | 54.8      | 61.1 M1    | 61.6      | 73.7     | 53.2        | 57.1       | NS        | 61.4 P6    | 61.4      |
| Total Manganese           | 2.01       | 0.435    | 0.9       | 1.56       | 0.768     | 1.24 M1    | 1.05      | 1.74     | 1.09        | 1.38       | NS        | 1.49 P6    | 1.39      |
| Total Mercury             | ND         | ND       | ND        | ND         | ND        | ND         | ND        | ND       | ND          | ND         | NS        | ND         | ND        |
| Total Nickel              | 0.25       | 0.145    | 0.187     | 0.192      | 0.245     | 0.234      | 0.246     | 0.23     | 0.213       | 0.2        | NS        | 0.199      | 0.229     |
| Total Potassium           | 1.29       | 1.84     | 1.34      | 0.858      | 1.41      | 0.938      | 0.814     | 0.991    | 1.01        | 1.03       | NS        | 1.01       | 0.944     |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016   | 5/1/2017    | 11/1/2017  | 5/1/2018   | 12/1/2018  | 5/1/2019   | 11/1/2019 | 6/1/2020   | 11/1/2020  |
|----------------|-----------|----------|-----------|------------|-------------|-------------|------------|------------|------------|------------|-----------|------------|------------|
| Total Selenium | 0.0005    | 0.00076  | 0.002     | 0.00052    | 0.0018      | 0.00036 J   | 0.00033 J  | 0.00054    | 0.0012 JD3 | 0.00038 J  | NS        | 0.00032 J  | 0.00039 J  |
| Total Silver   | ND        | ND       | ND        | NS         | ND          | 0.000013 JB | ND         | ND         | ND         | ND         | NS        | ND         | ND         |
| Total Sodium   | 109       | 82.1     | 88.9      | 162        | 90.6        | 94.2 M1     | 98.2       | 123        | 91.6       | 109        | NS        | 100 P6     | 104        |
| Total Thallium | ND        | 0.0001   | 0.00013   | 0.000046 J | 0.000097 JB | 0.000055 J  | 0.000051 J | 0.000065 J | ND         | 0.000063 J | NS        | 0.000072 J | 0.000066 J |
| Total Vanadium | 0.0035    | 0.0125   | NS        | 0.0011     | 0.0158      | 0.00071 JB  | 0.00039 J  | 0.0021     | 0.004 JD3  | 0.0023     | NS        | 0.00074 J  | 0.0014     |
| Total Zinc     | 0.218     | 0.213    | 0.233     | 0.191      | 0.269       | 0.226       | 0.228      | 0.169      | 0.193      | 0.182      | NS        | 0.167      | 0.188      |
| Turbidity      | 80.5      | 275 H1   | 1,120     | 19.6       | 775         | 39.4        | 7          | 84.5       | 148        | 17.5       | NS        | 26.3       | 35.1       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016  | 11/1/2016 | 5/1/2017  | 11/1/2017   | 5/1/2018    | 12/1/2018  | 5/1/2019    | 11/1/2019  | 6/1/2020     | 11/1/2020 |
|---------------------------|------------|----------|-----------|-----------|-----------|-----------|-------------|-------------|------------|-------------|------------|--------------|-----------|
| Location ID:              | GL-08 (-3) |          | mg/L      |           |           |           |             |             |            |             |            |              |           |
| Alkalinity                | 270        | 196 M1   | 188       | 180       | 220       | 190       | 180         | 190         | 160        | 200         | 206        | 230          | 190       |
| Ammonia (N)               | 24         | 12.6     | 16.3 M1   | 18.7      | 31.7 M1   | 26.9      | 20 MHML     | 26          | 16.5       | 28.9 MHML   | 33.2       | 29.8         | 16.2      |
| Chemical Oxygen Demand    | 206        | 130      | 148 M1    | 177       | 265 M1    | 236       | 156         | 231         | 147        | 227         | 243        | 269          | 123       |
| Chloride                  | 15.2       | 162      | 172 B     | 221       | 353       | 1,850     | 218 ML      | 311         | 143        | 284         | 329        | 479          | 110       |
| Hardness                  | 340        | 402      | NS        | 359       | NS        | NS        | 308         | 297         | 370        | 393         | 338        | 324          | 278       |
| Nitrate                   | ND         | ND       | 0.0037 J  | 0.0038 J  | 0.0056 J  | 0.0069 J  | 0.0035 J2c  | ND          | ND         | 0.33 J      | ND         | 0.92 J       | ND        |
| Nitrite                   | ND         | 0.066    | ND        | ND        | ND        | 0.034 J   | ND          | ND          | ND         | ND          | 0.0094 J   | 0.0072 JML3c | ND        |
| Nitrogen, Nitrate-Nitrite | ND         | ND       | NS        | 0.028 J   | NS        | 0.041 J   | ND          | ND          | 0.03 J     | 0.33 JD3    | ND         | 0.92 JD3     | ND        |
| pH                        | 11.2 H6H1  | 11 H3H6  | 10.8 H6H1 | 10.7 H6H1 | 10.7 H6   | 10.8 H6H1 | 10.9 H6H1   | 11.2 H6H1   | 11 H6H1    | 10.9 H3H6   | 5.9 H3H6   | 11.1 H3H6    | 12.3 H3H6 |
| Specific Conductance      | 1,900      | 1,560    | 1,520     | 1,590     | 2,200     | 2,050     | 1,460       | 2,230       | 1,600      | 2,100       | 2,160      | 2,080        | 1,340     |
| Sulfate                   | 338        | 334      | 341       | 297       | 315       | 270       | 281         | 286         | 374        | 328         | 282        | 240          | 223       |
| Total Antimony            | ND         | ND       | 0.00032 J | 0.00023 J | 0.0004 J  | 0.00035 J | ND          | ND          | 0.00032 J  | ND          | 0.00037 J  | ND           | 0.00028 J |
| Total Arsenic             | 0.0085     | 0.0048   | 0.0075    | 0.0073    | 0.0114    | 0.0099    | 0.0079      | 0.0091      | 0.0072     | 0.0076      | 0.0106     | 0.0099       | 0.0057    |
| Total Barium              | 0.0394     | 0.0288   | 0.0351    | 0.034     | 0.0456    | 0.0405    | 0.0354      | 0.043       | 0.0465     | 0.0376      | 0.0469     | 0.0391       | 0.0324    |
| Total Beryllium           | ND         | ND       | ND        | ND        | ND        | ND        | ND          | ND          | ND         | ND          | ND         | ND           | ND        |
| Total Cadmium             | ND         | ND       | 0.000089  | ND        | ND        | ND        | ND          | ND          | 0.000038 J | ND          | 0.000053 J | ND           | ND        |
| Total Calcium             | 142        | 161      | 147       | 144       | 139       | NS        | 123         | 119         | 148        | 157         | 135        | 130 P6       | 111       |
| Total Chromium            | 0.001      | ND       | 0.0029    | 0.00044 J | 0.00041 J | 0.00048 J | ND          | 0.0011 JD3  | 0.00043 J  | ND          | 0.00066    | ND           | 0.00052 B |
| Total Cobalt              | 0.00086    | ND       | 0.00073   | 0.00069   | 0.0015    | 0.0013    | ND          | 0.0013 JD3  | 0.00046 J  | 0.00097 JD3 | 0.0011     | 0.0013 JD3   | 0.00035 J |
| Total Copper              | ND         | ND       | 0.0022    | ND        | 0.00078 J | 0.00065 J | ND          | 0.0024 JD3B | 0.00032 J  | ND          | 0.00082 J  | ND           | ND        |
| Total Dissolved Solids    | 1,150      | 948      | 1,120     | 1,060     | 1,360     | 1,290     | 930         | 1,150       | 979        | 1,240       | 1,210      | 840 2c       | 753       |
| Total Iron                | 0.3        | 0.423    | 0.818     | 0.132     | 0.197     | 0.268     | 0.142 JD3   | 0.68        | 0.167      | 0.146 JD3   | 0.306      | 0.366        | 0.144     |
| Total Lead                | 0.00058    | 0.0011   | 0.0015    | 0.00023   | 0.00026   | 0.00058   | 0.00022 JD3 | 0.0016      | 0.00019    | ND          | 0.00046    | 0.00074      | 0.00022   |
| Total Magnesium           | 0.092      | 0.136    | 0.157     | 0.0322    | 0.0494    | 0.0692    | 0.0469 JD3  | 0.19        | 0.045      | 0.0584      | 0.0436     | 0.0758       | 0.0311    |
| Total Manganese           | 0.014      | 0.0155   | 0.0228    | 0.0021    | 0.0027    | 0.0044    | 0.0021 JD3B | 0.0148      | 0.0033     | 0.0014 JD3  | 0.0042     | 0.0067       | 0.0027    |
| Total Mercury             | ND         | ND       | ND        | ND        | ND        | ND        | ND          | ND          | ND         | ND          | ND         | ND           | ND        |
| Total Nickel              | 0.008      | 0.004    | 0.0072    | 0.0059    | 0.0098    | NS        | 0.0058      | 0.0085      | 0.0066     | 0.0082      | 0.009      | 0.0092       | 0.0051    |
| Total Potassium           | 62.5       | 45.5     | 55.3      | 51.3      | 69.4      | 58.9      | 56.4        | 60.8        | 56.7       | 59.8        | 67.6       | 64.4 P6      | 54.9      |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016    | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020     | 11/1/2020 |
|----------------|-----------|----------|-----------|-------------|-----------|------------|-----------|------------|-----------|------------|-----------|--------------|-----------|
| Total Selenium | 0.0015    | ND       | 0.0014    | 0.0011      | 0.0012    | 0.0013     | ND        | 0.0014 JD3 | 0.0021    | 0.0016 JD3 | 0.0017    | 0.0017 JD3M6 | 0.0021    |
| Total Silver   | ND        | ND       | ND        | NS          | ND        | 0.00001 JB | ND        | ND         | ND        | ND         | ND        | ND           | ND        |
| Total Sodium   | 173       | 98.5     | 126       | 137         | 242       | 207        | 152       | 165        | 107       | 200        | 197       | 230 P6       | 89.7      |
| Total Thallium | ND        | ND       | ND        | 0.000015 JB | ND        | ND         | NS        | ND         | ND        | ND         | ND        | ND           | ND        |
| Total Vanadium | 0.0253    | 0.0212   | 0.0256    | 0.0209      | 0.0234    | 0.023      | 0.0252    | 0.0234     | 0.0241    | 0.0203     | 0.0274    | 0.0246       | 0.0287    |
| Total Zinc     | 0.0076    | ND       | 0.009     | 0.0023 J    | 0.0031 JB | 0.0039 JB  | ND        | 0.0094 JD3 | 0.0032 J  | ND         | 0.0031 J  | ND           | ND        |
| Turbidity      | 1.3       | 7.4 H3   | 8.8       | 1.4         | 2         | 1.8        | 1.9       | 6.4        | 2         | 1.4        | 0.96      | 2.2          | 9.8       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016  | 5/1/2017   | 11/1/2017 | 5/1/2018   | 12/1/2018   | 5/1/2019   | 11/1/2019  | 6/1/2020    | 11/1/2020 |
|---------------------------|------------|----------|-----------|------------|------------|------------|-----------|------------|-------------|------------|------------|-------------|-----------|
| Location ID:              | GL-09 (-2) |          | mg/L      |            |            |            |           |            |             |            |            |             |           |
| Alkalinity                | 334        | 300      | 370       | 252        | 330        | 200        | 330       | 232        | 324         | 260        | 300        | 320         | 344       |
| Ammonia (N)               | 87.9       | 62.2     | 95.2      | 65.3       | 87.8       | 49.2       | ND        | 55.9       | 100         | 177 ML     | 144        | 95.4        | 90.4      |
| Chemical Oxygen Demand    | 311        | 230      | 327       | 236        | 304        | 191        | 325       | 201        | 284 ML      | 294 2c     | 437        | 263         | 314       |
| Chloride                  | 434        | 312      | 436       | 311        | 366        | 273        | 413       | 258 ML     | 438         | 372        | 520        | 322         | 411       |
| Hardness                  | 466        | 603      | NS        | 550        | NS         | 576        | 527       | 580        | 377         | 490        | 388        | 356         | 308       |
| Nitrate                   | ND         | ND       | 0.017     | 0.012      | 0.0079 J   | 0.0093 J   | 0.016 2c  | 0.0056 J2c | 0.0067 J2c  | ND         | ND         | ND          | 0.31      |
| Nitrite                   | ND         | ND       | ND        | ND         | ND         | ND         | 0.22 J    | ND         | ND          | 0.014 3c   | 0.017 1c   | ND          | 0.014     |
| Nitrogen, Nitrate-Nitrite | ND         | ND       | NS        | 0.017 J    | NS         | 0.027 J    | 0.24 J    | ND         | 0.029 J     | ND         | 0.037 J    | ND          | 0.32      |
| pH                        | 10 H6H1    | 10 H3H6  | 10 H6H1   | 10.2 H6H1  | 9.8 H6     | 9.9 H6H1   | 10.1 H6H1 | 10.2 H6H1  | 10 H6H1     | 10.2 H3H6  | 10.2 H3H6  | 10.2 H3H6   | 9.9 H3H6  |
| Specific Conductance      | 2,650      | 2,390    | 2,450     | 2,130      | 2,530      | 2,090      | 2,210     | 2,380      | 2,620       | 2,510      | 2,840      | 2,230       | 2,580     |
| Sulfate                   | 520        | 581      | 474 B     | 581 B      | 536        | 489        | 521       | 529        | 431         | 488        | 311        | 519         | 324       |
| Total Antimony            | ND         | ND       | 0.001     | 0.00043 J  | 0.00057    | 0.00064    | 0.00078   | 0.00059    | 0.00062 JD3 | 0.0017 JD3 | 0.0013 JD3 | 0.00049 JD3 | 0.0011    |
| Total Arsenic             | 0.0174     | 0.0123   | 0.0271    | 0.022      | 0.0249     | 0.0231     | 0.0292    | 0.0208     | 0.0265      | 0.024      | 0.033      | 0.0176      | 0.027     |
| Total Barium              | 0.0444     | 0.0546   | 0.0597    | 0.0361     | 0.0425     | 0.0377     | 0.0447    | 0.0352     | 0.0358      | 0.0399     | 0.058      | 0.0281      | 0.0353    |
| Total Beryllium           | ND         | ND       | 0.00016 J | ND         | 0.000065 J | 0.000069 J | 0.0001 J  | ND         | ND          | ND         | ND         | ND          | ND        |
| Total Cadmium             | 0.00018    | 0.0012   | 0.00068   | 0.000048 J | 0.000067 J | 0.00029    | 0.00046   | 0.00014    | ND          | 0.0006 B   | 0.00045    | ND          | 0.00013   |
| Total Calcium             | 227        | 238      | 211       | 220        | 200        | 230        | 210       | 232        | 151         | 195 M6     | 153        | 142         | 123       |
| Total Chromium            | 0.0258     | 0.0653   | 0.0428    | 0.0027     | 0.0055     | 0.0082     | 0.009     | 0.0038     | 0.0034      | 0.0091     | 0.023      | 0.0044      | 0.0033    |
| Total Cobalt              | 0.002      | 0.005    | 0.004     | 0.001      | 0.0018     | 0.0017     | 0.0024    | 0.0012     | 0.0015 JD3  | 0.0023 JD3 | 0.0048     | 0.0012 JD3  | 0.0014    |
| Total Copper              | 0.002      | ND       | 0.0306    | 0.0012     | 0.0075     | 0.0146     | 0.0179    | 0.0075     | 0.0054      | 0.016      | 0.0475     | 0.0072      | 0.0061    |
| Total Dissolved Solids    | 1,670      | 1,650    | 1,720     | 1,540      | 6,310      | 1,540      | 1,570     | 1,470      | 1,510       | 1,470      | 1,870 2c   | 1,370       | 980 3c    |
| Total Iron                | 5.59       | 9.09     | 12.5      | 0.928      | 2.59       | 4.4        | 5.11      | 2.05       | 1.54        | 5.21       | 13.3       | 2.84        | 1.52      |
| Total Lead                | 0.0046     | 0.0098   | 0.018     | 0.0013     | 0.0044     | 0.0088     | 0.0094    | 0.004      | 0.0029      | 0.0097     | 0.0219     | 0.0037      | 0.0031    |
| Total Magnesium           | 1.6        | 1.9      | 1.37      | 0.173      | 0.324      | 0.477      | 0.55      | 0.249      | 0.21        | 0.596      | 1.07       | 0.245       | 0.268     |
| Total Manganese           | 0.326      | 0.325    | 0.36      | 0.0463     | 0.0829     | 0.118      | 0.124     | 0.0547     | 0.0366      | 0.122      | 0.25       | 0.0575      | 0.0361    |
| Total Mercury             | ND         | ND       | ND        | ND         | ND         | ND         | ND        | ND         | ND          | ND         | ND         | ND          | ND        |
| Total Nickel              | 0.0158     | 0.04     | 0.0278    | 0.0076     | 0.011      | 0.0098     | 0.0128    | 0.007      | 0.0096      | 0.0113     | 0.0223     | 0.0074      | 0.0098    |
| Total Potassium           | 68.5       | 61.6     | 64.2      | 63.6       | 68         | 69.1       | 73.6      | 68         | 65.4        | 64.2 M6    | 65.6       | 47.2        | 56.6      |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016   | 11/1/2016  | 5/1/2017    | 11/1/2017 | 5/1/2018 | 12/1/2018  | 5/1/2019     | 11/1/2019 | 6/1/2020   | 11/1/2020 |
|----------------|-----------|----------|------------|------------|------------|-------------|-----------|----------|------------|--------------|-----------|------------|-----------|
| Total Selenium | 0.0021    | 0.0014   | 0.0032     | 0.0021     | 0.0024     | 0.0017      | 0.0024    | 0.0014   | 0.0023 JD3 | 0.0019 JD3M6 | 0.0029    | 0.0013 JD3 | 0.0021    |
| Total Silver   | ND        | ND       | ND         | NS         | 0.000017 J | 0.000018 JB | ND        | ND       | ND         | ND           | ND        | ND         | ND        |
| Total Sodium   | 255       | 180      | 234        | 189        | 243        | 164         | 271       | 161      | 232        | 220 M6       | 270       | 158        | 208       |
| Total Thallium | ND        | ND       | 0.000029 J | 0.000022 J | ND         | 0.000011 J  | ND        | ND       | ND         | 0.00021 JD3  | ND        | ND         | ND        |
| Total Vanadium | 0.026     | 0.0446   | 0.039      | 0.0132     | 0.0184     | 0.0176      | 0.0219    | 0.0112   | 0.0148     | 0.0197       | 0.0362    | 0.0155     | 0.0206    |
| Total Zinc     | 0.0788    | 0.0759   | 0.121      | 0.0113     | 0.0248     | 0.0505      | 0.045     | 0.0235   | 0.0192 JD3 | 0.0526 B     | 0.0814    | 0.0222 JD3 | 0.0159    |
| Turbidity      | 28.6      | 210 H3   | 53         | 39.8       | 24.9       | 29.4        | 27.8      | 21.2     | 6.6        | 37           | 92.5      | 16.3       | 18.3      |

ND: Non-Detect, NS: Not Sampled



| Parameter                 | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016  | 11/1/2016  | 5/1/2017   | 11/1/2017  | 5/1/2018  | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020   | 11/1/2020  |
|---------------------------|------------|----------|-----------|-----------|------------|------------|------------|-----------|-----------|-----------|-----------|------------|------------|
| Location ID:              | GL-10 (-1) |          | mg/L      |           |            |            |            |           |           |           |           |            |            |
| Alkalinity                | 48         | 40       | 28        | 28        | 40         | 20 ML      | 28         | 114       | 196       | 150       | 90        | 58         | 154        |
| Ammonia (N)               | 2.7        | 2.2      | 2         | 2         | 2 M1       | 1.9        | 2          | 2.9       | 1.8       | 1.8       | 3.6       | 1.3        | 1.2        |
| Chemical Oxygen Demand    | 18         | ND       | 12 J      | 13.2 J    | 13.1 J     | 14 J       | 12.2 J     | 31.5      | 348       | 37        | 30.3      | 20.6 J     | 12.6 J     |
| Chloride                  | 16         | 17.1     | 27.8      | 18.9      | 17.6       | 24.4 MH    | 19.4       | 15.7      | 12.5      | 11.3      | 11.7      | 8.2        | 10.5       |
| Hardness                  | 57.9       | 54.7     | NS        | 71.8      | 54.7       | 53.4       | 58         | 442       | 530       | 504       | 229       | 550        | 471        |
| Nitrate                   | ND         | ND       | 0.0022 J  | 0.0088 J  | 0.041      | ND         | ND         | ND        | ND        | 0.029 J   | ND        | ND         | ND         |
| Nitrite                   | ND         | ND       | 0.11      | 0.036 J   | ND         | NS         | ND         | ND        | ND        | 0.0056 J  | ND        | ND         | ND         |
| Nitrogen, Nitrate-Nitrite | ND         | ND       | NS        | 0.045 J   | NS         | 0.031 J    | ND         | ND        | ND        | 0.035 J   | ND        | ND         | ND         |
| pH                        | 5.7 H6H1   | 5.6 H3H6 | 6 H6H1    | 5.7 H6H1  | NS         | 5.4 H6     | 5.9 H3H6   | 6 H6H1    | 6.4 H6H1  | 6.1 H3H6  | 6.5 H3H6  | 6.2 H3H6   | 6.1 H3H6   |
| Specific Conductance      | 330        | 355      | 308       | 420       | 379        | 373        | 374        | 1,540     | 1,410     | 1,230     | 957       | 1,130      | 1,160      |
| Sulfate                   | 88.4       | 88.6     | 101 B     | 122       | 109        | 129 MH     | 105        | 662       | 493       | 415       | 344       | 321        | 353        |
| Total Antimony            | ND         | ND       | ND        | ND        | ND         | ND         | ND         | ND        | ND        | 0.00013 J | ND        | ND         | ND         |
| Total Arsenic             | 0.0039     | 0.0013   | 0.0011    | 0.00039 J | 0.00058    | 0.00099    | 0.0016 JD3 | 0.00098   | 0.00088   | 0.0011    | 0.0026    | 0.00084    | 0.0011     |
| Total Barium              | 0.0635     | 0.0399   | 0.0383    | 0.0429    | 0.0342     | 0.0396     | 0.0345     | 0.0321    | 0.0365    | 0.0313    | 0.0685    | 0.0248     | 0.0283     |
| Total Beryllium           | ND         | ND       | ND        | ND        | 0.000031 J | ND         | ND         | ND        | ND        | 0.00017 J | ND        | ND         | ND         |
| Total Cadmium             | ND         | 0.0001   | 0.00003 J | ND        | ND         | 0.000018 J | ND         | ND        | ND        | 0.00015 B | ND        | 0.00015    | ND         |
| Total Calcium             | 10         | 10.2     | 9.85      | 14.6      | 11.3       | 10.2       | 11.2       | 101       | 112       | 118       | 49.3      | 131        | 111        |
| Total Chromium            | 0.0065     | 0.0014   | 0.0029    | 0.00051   | 0.00032 J  | 0.00044 J  | ND         | 0.00025 J | 0.00024 J | 0.00035 J | 0.00074   | 0.00046 J  | 0.00041 J  |
| Total Cobalt              | 0.0011     | 0.00067  | 0.00085   | 0.00053   | 0.00057    | 0.0016     | 0.0012 JD3 | 0.0015    | 0.0013    | 0.0012    | 0.00046 J | 0.002      | 0.002      |
| Total Copper              | 0.0042     | 0.002    | 0.0035    | ND        | ND         | 0.00041 J  | ND         | 0.00041 J | 0.00075 J | 0.00062 J | 0.002     | ND         | ND         |
| Total Dissolved Solids    | 212        | 154      | 276       | 304       | 220        | 261        | 164        | 1,020     | 887       | 868       | 659       | 757        | 647        |
| Total Iron                | 43.8       | 41       | 32.3      | 41        | 31.8 M6    | 34.9       | 32.8       | 91.7      | 43.9      | 66.9      | 107       | 36.1       | 32.7       |
| Total Lead                | 0.0059     | 0.001    | 0.00064   | 0.00022   | 0.000098 J | 0.00013 B  | ND         | 0.00013   | 0.00012 B | 0.00023 B | 0.00035   | 0.000056 J | 0.000059 J |
| Total Magnesium           | 8          | 7.1      | 6.27      | 8.56      | 6.46       | 6.8        | 7.26       | 46.1      | 61        | 50.7      | 25.7      | 53.9       | 47.2       |
| Total Manganese           | 0.912      | 0.9      | 0.792     | 1.01      | 0.802      | 0.942      | 0.891      | 2.66      | 2.11      | 1.96      | 2.23      | 1.07       | 1.04       |
| Total Mercury             | ND         | ND       | ND        | ND        | ND         | ND         | ND         | ND        | 0.0001 J  | ND        | ND        | ND         | ND         |
| Total Nickel              | 0.0039     | 0.00087  | 0.0023    | 0.00052   | 0.0008     | 0.0011 B   | 0.0013 JD3 | 0.0019    | 0.0024    | 0.0023    | 0.00098   | 0.0019     | 0.0019     |
| Total Potassium           | 1.22       | 0.669    | 0.81      | 0.734     | 0.788      | 0.662      | 0.706      | 1.19      | 1.41      | 1.08      | 1.24      | 1.12       | 1.35       |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016  | 11/1/2016   | 5/1/2017   | 11/1/2017  | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------|-----------|----------|-----------|-----------|-------------|------------|------------|----------|-----------|-----------|-----------|----------|-----------|
| Total Selenium | ND        | ND       | ND        | 0.00014 J | ND          | ND         | ND         | ND       | 0.00019 J | 0.0002 J  | ND        | 0.0003 J | 0.00038 J |
| Total Silver   | ND        | ND       | ND        | NS        | ND          | 0.000011 J | ND         | ND       | ND        | ND        | ND        | ND       | ND        |
| Total Sodium   | 18.3      | 17.7     | 20        | 25.8      | 20.3 M6     | 19.2 M1    | 20.2       | 57.4     | 52.9      | 34.7      | 34.4      | 26.3     | 28.1      |
| Total Thallium | ND        | ND       | ND        | ND        | 0.000012 JB | ND         | ND         | ND       | ND        | 0.00016   | ND        | ND       | ND        |
| Total Vanadium | 0.01      | 0.0014   | 0.0014    | ND        | 0.00015 J   | 0.00041 JB | ND         | ND       | ND        | 0.00032 J | 0.00086 J | ND       | ND        |
| Total Zinc     | 0.0159    | 0.0096   | 0.0266    | 0.0035 J  | 0.0042 JB   | 0.0096     | 0.0088 JD3 | 0.0078   | ND        | 0.0068 B  | 0.003 J   | 0.0045 J | 0.0038 J  |
| Turbidity      | 28.1      | 172      | 59        | 21        | NS          | 44.8       | 21.3 H1    | 78       | 41.9      | 82        | 58.5      | 82.5     | 116       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014  | 5/1/2015 | 11/1/2015  | 5/1/2016 | 11/1/2016  | 5/1/2017   | 11/1/2017   | 5/1/2018  | 12/1/2018  | 5/1/2019  | 11/1/2019 | 6/1/2020 | 11/1/2020  |
|---------------------------|------------|----------|------------|----------|------------|------------|-------------|-----------|------------|-----------|-----------|----------|------------|
| Location ID:              | GL-11 (-1) |          | mg/L       |          |            |            |             |           |            |           |           |          |            |
| Alkalinity                | 10         | 12       | 8 J        | 14 B     | 10         | 20         | 12          | 22        | 34         | 60        | 30        | 50       | 54         |
| Ammonia (N)               | ND         | ND       | ND         | ND       | ND         | ND         | ND          | ND        | ND         | ND        | ND        | ND       | ND         |
| Chemical Oxygen Demand    | 39.4 M1    | 50.6 M1  | 43.9       | 46.4     | 43.3       | 46.5       | 53          | 61.6      | 66.6       | 59.1      | 48        | 59       | 55.9       |
| Chloride                  | 88.5       | 93.4     | 133        | 124      | 110        | 144        | 103         | 103       | 75         | 58.3      | 66.3      | 68.9     | 59.3       |
| Hardness                  | 152        | 193      | NS         | 200      | NS         | 200        | 213         | 236       | 192        | 180       | 173       | 195      | 187        |
| Nitrate                   | ND         | ND       | 0.0076 J   | ND       | ND         | 0.005 J    | 0.004 JH1   | ND        | ND         | ND        | 0.027 J   | ND       | ND         |
| Nitrite                   | ND         | ND       | ND         | ND       | ND         | NS         | ND          | ND        | ND         | ND        | ND        | 0.0082 J | ND         |
| Nitrogen, Nitrate-Nitrite | ND         | ND       | NS         | ND       | NS         | 0.026 J    | ND          | ND        | ND         | ND        | 0.028 J   | ND       | ND         |
| pH                        | 4.7 H6H1   | 4.7 H3H6 | 5 H6H1     | 4.7 H6H1 | 4.6 H6     | 4.7 H6     | 5 H3H6      | 4.9 H6H1  | 5.1 H6H1   | 5.3 H3H6  | 6.1 H3H6  | 5.3 H3H6 | 5.4 H3H6   |
| Specific Conductance      | 635        | 704      | 609        | 649      | 657        | 715        | 712         | 846       | 717        | 621       | 628       | 640      | 711        |
| Sulfate                   | 142        | 143      | 136        | 134 B    | 145        | 150        | 138         | 148       | 162        | 122       | 128       | 129      | 114        |
| Total Antimony            | ND         | 0.00052  | ND         | 0.0001 J | 0.000081 J | 0.000076 J | ND          | 0.00013 J | 0.000099 J | 0.00016 J | 0.00009 J | 0.0001 J | 0.000079 J |
| Total Arsenic             | 0.0015     | 0.0039   | 0.003      | 0.0013   | 0.0017     | 0.0021     | 0.0022 JD3  | 0.0015    | 0.0016     | 0.0017    | 0.0013    | 0.0013   | 0.001      |
| Total Barium              | 0.0206     | 0.0242   | 0.0415     | 0.0221   | 0.0225     | 0.0236     | 0.0223      | 0.0233    | 0.02       | 0.0203    | 0.0252    | 0.0211   | 0.0243     |
| Total Beryllium           | 0.0024     | 0.003    | 0.0027     | 0.002    | 0.0022     | 0.002      | 0.0019 D3   | 0.0018    | 0.0015     | 0.00093   | 0.0016    | 0.001    | 0.0012     |
| Total Cadmium             | 0.0012     | 0.0029   | 0.0019     | 0.0015   | 0.0013     | 0.0012     | 0.0011      | 0.001     | 0.00072    | 0.00045   | 0.00064   | 0.00046  | 0.00051    |
| Total Calcium             | 15.9       | 20.2     | 19.7       | 22.4     | 22         | 21.1       | 24.5        | 28.2      | 22.6 M1    | 21.5      | 20.8      | 23.2     | 22.7       |
| Total Chromium            | 0.0016     | 0.0025   | 0.0154     | 0.00068  | 0.0007     | 0.0014     | 0.00073 JD3 | 0.0013    | 0.00061    | 0.002     | 0.0015    | 0.0023   | 0.0014     |
| Total Cobalt              | 0.0934     | 0.0972   | 0.106      | 0.107    | 0.0966     | 0.0984     | 0.0862      | 0.0898    | 0.0656     | 0.0526    | 0.0618    | 0.0547   | 0.053      |
| Total Copper              | 0.003      | 0.0109   | 0.029      | 0.0016   | 0.0014     | 0.0023     | 0.0018 JD3  | 0.0016    | 0.0019     | 0.0038    | 0.0017    | 0.0021   | 0.0046     |
| Total Dissolved Solids    | 384        | 523      | 495        | 476      | 405        | 442        | 423         | 488       | 453        | 361       | 370       | 366      | 329        |
| Total Iron                | 4.28       | 17.6     | 12.4       | 8.91     | 6.78       | 8.91       | 6.11        | 10.6      | 4.29       | 9.83      | 5.46      | 7.16     | 4.58       |
| Total Lead                | 0.0014     | 0.0038   | 0.0059     | 0.00058  | 0.00084    | 0.0012     | 0.00088 D3  | 0.0016    | 0.00065    | 0.0018    | 0.00081   | 0.0013   | 0.00066    |
| Total Magnesium           | 27.4       | 34.7     | 33.2       | 35       | 33.8       | 35.9       | 36.8        | 40.2      | 32.9       | 30.6      | 29.5      | 33.3     | 31.6       |
| Total Manganese           | 0.28       | 0.372    | 0.349      | 0.387    | 0.342      | 0.399      | 0.361       | 0.435     | 0.305      | 0.299     | 0.296     | 0.33     | 0.304      |
| Total Mercury             | ND         | ND       | 0.000047 J | ND       | ND         | ND         | ND          | ND        | ND         | ND        | ND        | ND       | ND         |
| Total Nickel              | 0.155      | 0.165    | 0.186      | 0.188    | 0.172      | 0.165      | 0.152       | 0.155     | 0.114      | 0.0918    | 0.106     | 0.0915   | 0.0929     |
| Total Potassium           | 0.337      | 0.512    | 1.2        | 0.348    | 0.374      | 0.395      | 0.329       | 0.389     | 0.301      | 0.366     | 0.385     | 0.341    | 0.323      |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016  | 11/1/2016   | 5/1/2017 | 11/1/2017  | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------|-----------|----------|------------|-----------|-------------|----------|------------|----------|-----------|----------|-----------|----------|-----------|
| Total Selenium | 0.00075   | 0.0017   | 0.0012     | 0.0011    | 0.0027      | 0.0035   | 0.0013 JD3 | 0.0018   | 0.0028    | 0.0011   | 0.0017    | 0.00082  | 0.00071   |
| Total Silver   | ND        | ND       | ND         | NS        | ND          | ND       | ND         | ND       | ND        | ND       | ND        | ND       | ND        |
| Total Sodium   | 50.1      | 40.6     | 41.9       | 39.2      | 40          | 37.5     | 40.4       | 42.5     | 39.1      | 43.6     | 35.2      | 41       | 42.6      |
| Total Thallium | ND        | ND       | 0.000082 J | 0.00003 J | 0.000016 JB | ND       | ND         | ND       | ND        | ND       | ND        | ND       | ND        |
| Total Vanadium | 0.0012    | 0.0025   | 0.009      | ND        | 0.00082 J   | 0.0015   | ND         | 0.0013   | 0.00064 J | 0.0029   | 0.0011    | 0.002    | 0.00066 J |
| Total Zinc     | 0.256     | 0.286    | 0.388      | 0.293     | 0.266       | 0.267    | 0.24       | 0.239    | 0.163     | 0.121    | 0.15      | 0.131    | 0.133     |
| Turbidity      | 18.2      | 87 H3    | 542        | 10.6      | 3.9         | 31.5     | 14.8 H1    | 41.5     | 7         | 39       | 9.1       | 14.9     | 5.7       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016  | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|---------------------------|------------|----------|-----------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|
| Location ID:              | GL-12 (-3) |          | mg/L      |           |           |          |           |          |           |          |           |           |           |
| Alkalinity                | 4          | ND       | 8 J       | ND        | 10        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Ammonia (N)               | 0.13       | 0.23     | 0.52      | 0.14      | 0.43      | 0.16     | 0.69      | 0.1      | 0.25      | 0.34     | 0.71      | 0.49      | 0.64      |
| Chemical Oxygen Demand    | 24.4       | ND       | 12 J      | ND        | 13.1 J    | ND       | 12.2 J    | 10.1 J   | ND        | ND       | 8.2 J     | 11.6 J    | ND        |
| Chloride                  | 61.4       | 55.7     | 66.7      | 59.2      | 61.3      | 57.2     | 97.8      | 4.9      | 63.8      | 65       | 97.2      | 84.7      | 84.8      |
| Hardness                  | 111        | 178      | NS        | 49.4      | 142       | 185      | 170       | 266      | 239       | 191      | 162       | 185       | 175       |
| Nitrate                   | ND         | ND       | ND        | ND        | ND        | 0.0062 J | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Nitrite                   | ND         | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Nitrogen, Nitrate-Nitrite | ND         | ND       | NS        | 0.019 J   | NS        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| pH                        | NS         | 4.3 H3H6 | 5.1 H6H1  | 4.1 H6H1  | NS        | 4.1 H6H1 | 4.7 H6H1  | 3.9 H6H1 | 4.8 H6H1  | 4.7 H3H6 | 5 H3H6    | 4.5 H3H6  | 5.4 H3H6  |
| Specific Conductance      | NS         | 681      | 534       | NS        | 573       | 694      | 776       | 997      | 916       | 714      | 852       | 828       | 839       |
| Sulfate                   | 148        | 192      | 145       | 209       | 164 B     | 224      | 195       | 298      | 298       | 200      | 187       | 166       | 173       |
| Total Antimony            | ND         | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Total Arsenic             | 0.00061    | 0.00071  | 0.00056   | 0.00016 J | 0.00037 J | 0.00073  | 0.00036 J | 0.00088  | 0.0011    | 0.00082  | 0.00036 J | ND        | 0.0005 J  |
| Total Barium              | 0.0198     | 0.0172   | 0.0189    | 0.0045    | 0.0193    | 0.0183   | 0.022     | 0.0176   | 0.0183    | 0.0181   | 0.0196    | 0.0131    | 0.0207    |
| Total Beryllium           | 0.0018     | 0.0051   | 0.0018    | 0.0015    | 0.0019    | 0.0064   | 0.0017    | 0.0079   | 0.0034    | 0.0071   | 0.0022    | 0.0031    | 0.0037    |
| Total Cadmium             | 0.0012     | 0.0011   | 0.0012    | 0.00024   | 0.0014    | 0.00086  | 0.0012    | 0.00062  | 0.001     | 0.00084  | 0.0013    | 0.00088   | 0.0011    |
| Total Calcium             | 26.2       | 23.7     | 20.2      | 6.48      | 28.4      | 23.6     | 33.7      | 28.7     | 32.9      | 28.9     | 32.9      | 30.5 P6   | 33.1      |
| Total Chromium            | 0.001      | 0.0009   | 0.0015    | ND        | 0.00022 J | 0.0015   | 0.00032 J | 0.00089  | 0.0007    | 0.00071  | 0.0003 J  | ND        | 0.00086   |
| Total Cobalt              | 0.0768     | 0.131    | 0.0646    | 0.0385    | 0.0749    | 0.14     | 0.0795    | 0.203    | 0.14      | 0.134    | 0.0749    | 0.101     | 0.0831    |
| Total Copper              | 0.0012     | 0.0036   | 0.0102    | 0.0007 J  | 0.00092 J | NS       | 0.00094 J | 0.0037   | 0.002     | 0.0016   | 0.00077 J | ND        | 0.0014    |
| Total Dissolved Solids    | NS         | 411      | 359       | 475       | 342       | 477      | 466       | 554      | 542       | 419      | 463       | 502       | 419       |
| Total Iron                | 11.6       | 6.21     | 12.9      | 1.36      | 11.1      | 6.82     | 14        | 3.5      | 5.52      | 12.7     | 14.7      | 10.1      | 13.6      |
| Total Lead                | 0.0008     | 0.0011   | 0.00092   | 0.00034   | 0.00064   | 0.0015   | 0.00071   | 0.0016   | 0.00093   | 0.001    | 0.00053   | 0.00057 B | 0.0012    |
| Total Magnesium           | 17.3       | 28.8     | 15.4      | 8.06      | 17.3      | 30.7 M1  | 20.8      | 47.1     | 38.1      | 28.9     | 19.5      | 26.3      | 22.4      |
| Total Manganese           | 0.437      | 0.597    | 0.427     | 0.161     | 0.444     | 0.648    | 0.604     | 0.762    | 0.637     | 0.656    | 0.576     | 0.606     | 0.611     |
| Total Mercury             | ND         | ND       | ND        | ND        | ND        | ND       | ND        | ND       | ND        | ND       | ND        | ND        | ND        |
| Total Nickel              | 0.105      | 0.2      | 0.0922    | 0.0652    | 0.108     | 0.233    | NS        | 0.348    | 0.229     | 0.227    | 0.0989    | 0.146     | 0.123     |
| Total Potassium           | 3.03       | 1.81     | 2.56      | 0.468     | 2.86      | 1.88     | 3.2       | 1.5      | 2.31      | 2.32     | 3.19      | 2.35      | 3.15      |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016   | 11/1/2016  | 5/1/2017   | 11/1/2017  | 5/1/2018    | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020 | 11/1/2020  |
|----------------|-----------|----------|------------|------------|------------|------------|------------|-------------|-----------|------------|-----------|----------|------------|
| Total Selenium | ND        | 0.0011   | 0.00048 J  | 0.00015 J  | 0.00071    | 0.00045 J  | 0.00023 J  | 0.0018      | 0.0034    | 0.00042 J  | 0.00027 J | ND       | 0.00018 J  |
| Total Silver   | ND        | ND       | ND         | NS         | ND         | 0.00001 J  | ND         | ND          | ND        | ND         | ND        | ND       | 0.00008 J  |
| Total Sodium   | 39.5      | 37.6     | 35         | 11.6       | 37.7       | 44.5 M1    | 61.1       | NS          | 57.6      | 44.4       | 57.6      | 50.3 P6  | 56.6       |
| Total Thallium | ND        | ND       | 0.000052 J | 0.000017 J | 0.00007 JB | 0.000046 J | 0.000062 J | 0.000048 JB | 0.00004 J | 0.000037 J | ND        | ND       | 0.000061 J |
| Total Vanadium | ND        | ND       | 0.0014     | ND         | ND         | 0.0016     | ND         | 0.00056 J   | ND        | 0.00082 J  | ND        | ND       | 0.00065 J  |
| Total Zinc     | 0.27      | 0.348    | 0.244      | 0.0972     | 0.259      | 0.365      | 0.243      | 0.418       | 0.334     | 0.344      | 0.235     | 0.252    | 0.247      |
| Turbidity      | NS        | 13.9 H1  | 15.6       | 5.3        | NS         | 24.6       | 6.4        | 9.8         | 4.9       | 14.4       | 1.7       | 7        | 28.2       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014  | 5/1/2015 | 11/1/2015  | 5/1/2016   | 11/1/2016  | 5/1/2017   | 11/1/2017 | 5/1/2018  | 12/1/2018  | 5/1/2019  | 11/1/2019  | 6/1/2020   | 11/1/2020  |
|---------------------------|------------|----------|------------|------------|------------|------------|-----------|-----------|------------|-----------|------------|------------|------------|
| Location ID:              | GL-13 (+1) |          | mg/L       |            |            |            |           |           |            |           |            |            |            |
| Alkalinity                | 246        | 242      | 266        | 342        | 200        | 284        | 232       | 260       | 240        | 280       | 220        | 254        | 310        |
| Ammonia (N)               | ND         | ND       | ND         | ND         | NS         | ND         | 0.07 J    | ND        | ND         | ND        | ND         | ND         | ND         |
| Chemical Oxygen Demand    | 37.3       | 22.8     | 12 J       | 17.7 J     | 13.1 J     | 12 J       | 14.4 J    | 12.2 J    | 11.4 J     | ND        | 39.2       | 11.6 J     | 12.6 J     |
| Chloride                  | 7.1        | 5        | 6.9 B      | 5.1 B      | 6.1        | 5.4        | 6.9       | 5.7       | 4.8        | 2.8 J     | 8.5        | 4.9        | 14.8       |
| Hardness                  | 215        | 205      | NS         | 285        | 171        | 250        | 243       | 230       | 219        | 228       | 220        | 230        | 289        |
| Nitrate                   | ND         | ND       | 0.003 J    | ND         | ND         | 0.015      | ND        | ND        | ND         | ND        | ND         | ND         | 0.14 J     |
| Nitrite                   | 0.19       | ND       | ND         | 0.02 J     | ND         | ND         | ND        | ND        | ND         | ND        | ND         | ND         | ND         |
| Nitrogen, Nitrate-Nitrite | 0.19       | ND       | NS         | 0.02 J     | NS         | ND         | ND        | ND        | ND         | ND        | ND         | ND         | 0.14 JD3   |
| pH                        | NS         | 6.4 H3H6 | 6.6 H6H1   | 6.7 H6H1   | NS         | 6.6 H6H1   | 6.4 H6H1  | 6.6 H6H1  | 6.6 H6H1   | 6.4 H3H6  | 5.3 H3H6   | 6.4 H3H6   | 6.8 H3H6   |
| Specific Conductance      | NS         | 520      | 548        | NS         | 464        | 585        | 579       | 580       | 573        | 539       | 617        | 525        | 689        |
| Sulfate                   | 49.1       | 16.4     | 57.4       | 18.4 B     | 50.7       | 28.6       | 43.3      | 12.3      | 13.5       | ND        | 26.7       | ND         | 14         |
| Total Antimony            | ND         | ND       | 0.0002 J   | 0.000078 J | 0.00019 J  | 0.00011 J  | 0.00027 J | 0.00014 J | 0.00021 J  | 0.00017 J | 0.00018 J  | 0.000091 J | 0.00019 J  |
| Total Arsenic             | ND         | 0.0068   | 0.00062    | 0.0035     | 0.00039 J  | 0.0027     | 0.0013    | 0.0024    | 0.0021     | 0.0019    | 0.003      | 0.0015     | 0.0026     |
| Total Barium              | 0.0393     | 0.038    | 0.0442     | 0.0487     | 0.0444     | 0.0464     | 0.0433    | 0.0343    | 0.036      | 0.032     | 0.0889     | 0.0306     | 0.0423     |
| Total Beryllium           | ND         | ND       | ND         | ND         | ND         | ND         | ND        | ND        | ND         | ND        | 0.000066 J | ND         | ND         |
| Total Cadmium             | ND         | 0.00012  | 0.000065 J | 0.00002 J  | 0.000039 J | 0.000019 J | 0.000088  | ND        | 0.000039 J | ND        | 0.000043 J | ND         | 0.000055 J |
| Total Calcium             | 71.2       | 65.3     | 52         | 88.7       | 50.9       | 77.7       | 74.7      | 73.6      | 68.7 M1    | 72.3      | 63.1       | 73.6       | 90.5       |
| Total Chromium            | 0.0018     | 0.0017   | 0.0014     | 0.00052    | 0.00037 J  | 0.00054    | 0.00041 J | 0.00041 J | 0.00077    | 0.00046 J | 0.00047 J  | 0.00051    | 0.0007     |
| Total Cobalt              | ND         | 0.0053   | 0.00024 J  | 0.0038     | 0.00064    | 0.0035     | 0.0006    | 0.0019    | 0.00096    | 0.0012    | 0.0139     | 0.0014     | 0.0012     |
| Total Copper              | 0.0024     | 0.0035   | 0.0036     | ND         | 0.0018     | NS         | 0.002     | 0.00075 J | 0.00097 J  | 0.00092 J | 0.0013     | 0.00056 J  | 0.0016     |
| Total Dissolved Solids    | NS         | 300      | 377        | 382        | 241        | 323        | 350       | 270       | 239        | 275       | 352        | 251        | 321        |
| Total Iron                | 0.121      | 6.24     | 0.246      | 4.72       | 0.0782     | 1.7        | 0.489     | 1.25      | 1.54       | 2.11      | 21.2       | 2.35       | 1.26       |
| Total Lead                | 0.00013    | 0.001    | 0.00018    | 0.00013    | 0.000033 J | 0.00028    | 0.00012   | 0.00018   | 0.0003 B   | 0.00022   | 0.001      | 0.00013    | 0.00021    |
| Total Magnesium           | 12.4       | 10.2     | 11.4       | 15.5       | 10.7       | 13.5       | 13.7      | 11.2      | 11.4 M1    | 11.6      | 15.2       | 11.2       | 15.2       |
| Total Manganese           | 0.0055     | 0.777    | 0.0098     | 0.621      | 0.0785     | 0.471      | 0.0212    | 0.214     | 0.106      | 0.133     | 0.664      | 0.158      | 0.103      |
| Total Mercury             | ND         | ND       | ND         | ND         | ND         | ND         | ND        | ND        | ND         | ND        | ND         | ND         | ND         |
| Total Nickel              | 0.0028     | 0.0041   | 0.0018     | 0.0034     | 0.0021     | 0.0025     | NS        | 0.0016    | 0.0018     | 0.0019    | 0.0101     | 0.0015     | 0.0015     |
| Total Potassium           | 9.11       | 6.45     | 10.4       | 7.66       | 11.2       | 6.05       | 6.22      | 4.82      | 6.12       | 5.2       | 12.7       | 3.87       | 5.48       |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016   | 11/1/2016   | 5/1/2017   | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------|-----------|----------|------------|------------|-------------|------------|-----------|----------|-----------|-----------|-----------|-----------|-----------|
| Total Selenium | 0.00053   | ND       | 0.0012     | 0.00017 J  | 0.00072     | 0.00016 J  | 0.001     | 0.0002 J | 0.00023 J | 0.00014 J | 0.00047 J | 0.00017 J | 0.0002 J  |
| Total Silver   | ND        | ND       | ND         | NS         | ND          | ND         | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Total Sodium   | 36.5      | 22       | 27.1       | 31.2       | 30.3        | 28.2       | 23.6      | NS       | 21.1 M1   | 14.7      | 24.3      | 12.2      | 19.5      |
| Total Thallium | ND        | ND       | 0.000029 J | 0.000011 J | 0.000018 JB | 0.000013 J | ND        | ND       | ND        | ND        | ND        | ND        | ND        |
| Total Vanadium | 0.0015    | 0.0072   | 0.0033     | 0.0014     | 0.0013      | 0.0018     | 0.0036    | 0.0021   | 0.0029    | 0.0026    | 0.00078 J | 0.0024    | 0.002     |
| Total Zinc     | ND        | 0.0113   | 0.0159     | 0.0019 J   | 0.0039 JB   | 0.0069     | 0.0048 J  | 0.0039 J | 0.0037 J  | 0.0034 JB | 0.0057    | 0.0034 J  | 0.0063    |
| Turbidity      | NS        | 73 H1    | 10.6       | 7.2        | NS          | 9.4        | 6.3       | 13.4     | 15.4      | 5.7       | 5.6       | 10.3      | 14        |

ND: Non-Detect, NS: Not Sampled



| Parameter                 | 12/1/2014  | 5/1/2015 | 11/1/2015  | 5/1/2016   | 11/1/2016  | 5/1/2017  | 11/1/2017  | 5/1/2018  | 12/1/2018  | 5/1/2019    | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|---------------------------|------------|----------|------------|------------|------------|-----------|------------|-----------|------------|-------------|-----------|----------|-----------|
| Location ID:              | GL-14 (+1) |          | mg/L       |            |            |           |            |           |            |             |           |          |           |
| Alkalinity                | 20         | 20       | 14         | 20 B       | 10         | 20        | 10         | 22        | 20         | 20          | 20        | 2 J      | 14        |
| Ammonia (N)               | ND         | ND       | 0.46       | ND         | ND         | ND        | 0.055 J    | 0.082 J   | 0.089 J    | ND          | 1.5       | ND       | ND        |
| Chemical Oxygen Demand    | ND         | ND       | ND         | ND         | 11.1 J     | ND        | ND         | ND        | 13.5 J     | 14.8 J      | 48        | 4.8 J    | ND        |
| Chloride                  | 6.3        | 5.7      | 7.7 B      | 5.4        | 5.2        | 4.8       | 5.5        | 24.1      | 5.5        | 4.8         | 7.3       | 7.4      | 4.5       |
| Hardness                  | 50.3       | 42       | NS         | 46         | 38.1       | 39.6      | 32.9       | 42.5      | 35.3       | 41.6        | 28.3      | 27       | 27.8      |
| Nitrate                   | ND         | ND       | 0.082      | ND         | ND         | ND        | ND         | ND        | ND         | 0.046 J     | ND        | 0.036 J  | 0.08 J    |
| Nitrite                   | ND         | ND       | ND         | 0.022 J    | ND         | ND        | ND         | ND        | 0.072 J    | ND          | 0.09      | ND       | ND        |
| Nitrogen, Nitrate-Nitrite | ND         | ND       | NS         | 0.022 J    | NS         | 0.056 J   | ND         | ND        | 0.076 J    | 0.046 J     | ND        | 0.036 J  | 0.08 J    |
| pH                        | NS         | 5.8 H3H6 | 5.8 H6H1   | 6 H6H1     | NS         | 5.9 H6H1  | 5.9 H3H6   | 5.8 H6H1  | 5.8 H6H1   | 6.1 H3H6    | 6.6 H3H6  | 5.4 H3H6 | 6.7 H3H6  |
| Specific Conductance      | NS         | 123      | 113        | NS         | 118        | 113       | 116        | 126       | 122        | 124         | 143       | 92       | 104       |
| Sulfate                   | 25.3       | 23.8     | 28.7 B     | 22.1 B     | 27.2 B     | 23.3      | 24.6       | 20.5      | 19.4       | ND          | 29.6      | 20       | 15.8      |
| Total Antimony            | ND         | ND       | ND         | ND         | ND         | ND        | ND         | ND        | 0.0001 J   | ND          | ND        | ND       | ND        |
| Total Arsenic             | 0.0015     | ND       | 0.0023     | 0.00045 J  | 0.00034 J  | 0.00028 J | 0.0012 JD3 | 0.00034 J | 0.0015     | 0.00026 J   | 0.0038    | 0.00064  | 0.0021    |
| Total Barium              | 0.0385     | 0.014    | 0.0346     | 0.0147     | 0.0152     | 0.014     | 0.0148     | 0.0138    | 0.016      | 0.0136      | 0.0923    | 0.0113   | 0.0145    |
| Total Beryllium           | 0.00027    | ND       | 0.00024    | ND         | 0.000042 J | ND        | ND         | ND        | 0.000065 J | ND          | 0.0007    | ND       | ND        |
| Total Cadmium             | ND         | ND       | ND         | 0.000015 J | ND         | ND        | ND         | ND        | ND         | 0.000036 JB | 0.00015   | ND       | ND        |
| Total Calcium             | 13.1       | 13.5     | 6.28       | 15.1       | 12         | 12.8      | 10.3       | 13.8      | 11         | 13.2        | 6.86      | 8.38     | 8.47      |
| Total Chromium            | 0.0028     | 0.00054  | 0.0047     | 0.00029 J  | 0.00028 J  | 0.0004 J  | ND         | 0.00048 J | 0.00093    | 0.00018 J   | 0.0098    | 0.0011   | 0.002     |
| Total Cobalt              | 0.0021     | 0.00092  | 0.0018     | 0.0012     | 0.0014     | 0.0011    | 0.0015 JD3 | 0.0015    | 0.0013     | 0.0015      | 0.0021    | 0.00053  | 0.00085   |
| Total Copper              | 0.0057     | ND       | 0.0058     | ND         | ND         | NS        | ND         | 0.0002 J  | 0.00095 J  | 0.0003 J    | 0.0229    | ND       | ND        |
| Total Dissolved Solids    | NS         | 60       | 124        | 89         | 58         | 61        | 38         | 59        | 40         | 89          | 99        | 27       | 57        |
| Total Iron                | 5.75       | 1.19     | 14.8       | 2.45       | 1.87       | 1.24      | 3.71       | 1.13      | 6.36       | 2.77        | 32.4      | 2.48     | 6.92      |
| Total Lead                | 0.0044     | 0.00019  | 0.0054     | 0.000069 J | 0.000046 J | 0.00011   | ND         | ND        | 0.0003 B   | 0.000065 JB | 0.0203    | 0.00012  | 0.00039   |
| Total Magnesium           | 5.1        | 2        | 2.16       | 1.98       | 1.98       | 1.85      | 1.76       | 1.99      | 1.93       | 2.1         | 2.7       | 1.48     | 1.6       |
| Total Manganese           | 0.178      | 0.0714   | 0.283      | 0.0564     | 0.128      | 0.0585    | 0.131      | 0.105     | 0.106      | 0.101       | 0.39      | 0.0297   | 0.0464    |
| Total Mercury             | ND         | ND       | 0.000034 J | ND         | ND         | ND        | ND         | ND        | 0.000085 J | ND          | ND        | ND       | ND        |
| Total Nickel              | 0.0044     | 0.0015   | 0.004      | 0.0019     | 0.0024     | 0.0018    | 0.0025     | 0.0015    | 0.002      | 0.0025      | 0.0035    | 0.0016   | 0.0022    |
| Total Potassium           | 1.15       | 0.978    | 0.805      | 1.05       | 1.08       | 1.02      | 0.9        | 0.907     | 0.916      | 1.11        | 0.835     | 0.955    | 1.04      |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016  | 11/1/2016   | 5/1/2017  | 11/1/2017  | 5/1/2018  | 12/1/2018  | 5/1/2019   | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------|-----------|----------|------------|-----------|-------------|-----------|------------|-----------|------------|------------|-----------|----------|-----------|
| Total Selenium | ND        | ND       | 0.00034 J  | 0.00014 J | ND          | ND        | ND         | ND        | 0.00031 J  | ND         | 0.00038 J | ND       | 0.00015 J |
| Total Silver   | ND        | ND       | ND         | NS        | ND          | ND        | ND         | ND        | ND         | ND         | ND        | ND       | ND        |
| Total Sodium   | 5.37      | 3.63     | 6.17       | 3.89      | 4.65        | 3.79      | 4.81       | NS        | 4.62       | 4.28       | 9.57      | 4.31     | 4.58      |
| Total Thallium | ND        | ND       | 0.000017 J | ND        | 0.000009 JB | ND        | ND         | ND        | 0.000032 J | 0.000028 J | ND        | ND       | ND        |
| Total Vanadium | 0.0065    | ND       | 0.0094     | ND        | 0.00015 J   | 0.00035 J | 0.0014 JD3 | 0.00077 J | 0.0015     | 0.00034 J  | 0.0409    | 0.0013   | 0.0035    |
| Total Zinc     | 0.0079    | ND       | 0.195      | 0.003 J   | 0.0041 JB   | 0.0047 J  | 0.0078 JD3 | 0.0034 J  | 0.0048 J   | 0.0068 B   | 0.0173    | 0.0056   | 0.0061    |
| Turbidity      | NS        | 15.7     | 425        | 8.7       | NS          | 13.8      | 46 H1      | 10        | 130        | 20.4       | 735       | 18.2     | 39.2      |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019   | 6/1/2020 | 11/1/2020 |
|---------------------------|------------|----------|-----------|------------|-----------|----------|-----------|----------|-----------|-----------|-------------|----------|-----------|
| Location ID:              | GL-15 (-6) |          | mg/L      |            |           |          |           |          |           |           |             |          |           |
| Alkalinity                | 480        | 826      | 170       | 896        | 192       | 1,150    | 140       | 1,030    | 940       | 850       | 210         | 900      | 1,040     |
| Ammonia (N)               | 0.72       | 0.18     | 1.8       | ND         | 0.9       | ND       | 0.93      | 0.09 J   | ND        | 0.11      | 0.59        | 0.32     | ND        |
| Chemical Oxygen Demand    | 92.8       | 29.2     | 92.9      | 19.9 J     | 106       | 30.3     | 85.2      | 27.2     | 19.9 J    | 28.1      | 109         | 25.1     | 23.4 J    |
| Chloride                  | 98.2       | 25.7     | 134       | 25.3       | 204       | 39.6     | 40.3      | 34.9     | 20.3      | 24.6      | 252         | 31.7     | 21.4      |
| Hardness                  | 845        | 1,420    | NS        | 1,400      | 648       | 1,570    | 778       | 1,570    | 1,300     | 1,270     | 999         | 1,420    | 1,350     |
| Nitrate                   | 0.012      | 0.062 H1 | 0.0024 J  | 0.0034 JH1 | ND        | 0.0038 J | ND        | 0.1      | 0.03      | 1.5       | ND          | 3.1      | 1.6       |
| Nitrite                   | 0.85       | 1.3      | 0.054 J   | 1.8        | ND        | 4.6      | 0.072 J   | 2.9      | 1.2       | 0.042     | 0.011       | 0.063    | 0.0063 J  |
| Nitrogen, Nitrate-Nitrite | 0.87       | 1.3      | NS        | 1.8        | NS        | 4.6      | 0.073 J   | 3        | 1.2       | 1.6       | ND          | 3.1      | 1.6       |
| pH                        | 8.4 H6     | 8.2 H3H6 | 8.4 H6H1  | 8 H6       | 8.5 H6H1  | 7.9 H6H1 | 8.1 H6H1  | 8.1 H6H1 | 8.1 H6H1  | 8.4 H3H6  | 7.7 H3H6    | 8 H3H6   | 12.4 H3H6 |
| Specific Conductance      | 2,650      | 2,420    | 1,700     | 2,310      | 2,040     | 2,570    | 1,570     | 2,590    | 2,400     | 2,280     | 3,040       | 2,370    | 2,380     |
| Sulfate                   | 514        | 647      | 572 B     | 522 B      | 575 B     | 431      | 492       | 556      | 394 ML    | 436       | 917         | 530      | 454       |
| Total Antimony            | 0.00098    | 0.0014   | 0.00046 J | 0.0016     | 0.00029 J | 0.0016   | 0.00026 J | 0.0017   | 0.0016    | 0.0014    | 0.0005 JD3  | 0.0015   | 0.0015    |
| Total Arsenic             | 0.0035     | 0.0053   | 0.0031    | 0.0057     | 0.0025    | 0.0061   | 0.0032    | 0.0067   | 0.0055    | 0.0052    | 0.003       | 0.0055   | 0.0051    |
| Total Barium              | 0.0187     | 0.021    | 0.0093    | 0.0226     | 0.0093    | 0.0254   | 0.0108    | 0.0261   | 0.0232    | 0.0161    | 0.0236      | 0.0225   | 0.0262    |
| Total Beryllium           | ND         | ND       | ND        | 0.000068 J | ND        | ND       | ND        | ND       | ND        | ND        | ND          | ND       | ND        |
| Total Cadmium             | 0.00031    | 0.00023  | 0.00025   | 0.00026    | 0.00008   | 0.00028  | 0.00012   | 0.00027  | 0.00019   | 0.00026 B | 0.00032 JD3 | 0.00032  | 0.00022   |
| Total Calcium             | 63.9       | 32.5     | 55.5      | 35.6       | 54.4      | 42.8     | 81.8      | 36       | 32.6      | 32.7      | 95.5        | 40.3     | 44.6      |
| Total Chromium            | 0.023      | 0.0753   | 0.0077    | 0.0818     | 0.0011    | 0.135    | 0.00041 J | 0.14     | 0.0715    | 0.0489    | ND          | 0.0927   | 0.0664    |
| Total Cobalt              | 0.00077    | 0.0013   | 0.00046 J | 0.0012     | 0.00032 J | 0.0015   | 0.00027 J | 0.0016   | 0.0011    | 0.0008    | 0.00062 JD3 | 0.0012   | 0.001     |
| Total Copper              | 0.0065     | 0.0065   | 0.0033    | NS         | 0.0014    | 0.0058   | 0.00082 J | 0.0063   | 0.0065    | 0.0057    | 0.005       | 0.0051   | 0.0053    |
| Total Dissolved Solids    | 1,230      | 1,610    | 910       | 1,620      | 1,340     | 1,730    | 1,230     | 1,700    | 1,440     | 1,360     | 2,650 2c    | 1,550 3c | 1,320 2c  |
| Total Iron                | 0.175      | 0.184    | 0.86      | 0.151      | 0.105     | 0.173    | 0.343     | 0.175    | 0.111     | 0.245     | 0.133 J     | 0.531    | 0.114     |
| Total Lead                | 0.0047     | 0.0021   | 0.0085    | 0.0026     | 0.00056 B | 0.003    | 0.00062   | 0.0034   | 0.0025    | 0.0035    | 0.0015      | 0.0057   | 0.0022    |
| Total Magnesium           | 178        | 324      | 89.7      | 319        | 124       | 356      | 139       | 359      | 295       | 289       | 185         | 319      | 300       |
| Total Manganese           | 0.0307     | 0.0085   | 0.0571    | 0.0055     | 0.0574    | 0.0067   | 0.0713    | 0.0066   | 0.0061    | 0.0136    | 0.072       | 0.016    | 0.0172    |
| Total Mercury             | ND         | ND       | ND        | ND         | ND        | ND       | ND        | ND       | ND        | ND        | ND          | ND       | ND        |
| Total Nickel              | 0.0085     | 0.0034   | 0.012     | 0.0029     | 0.0112    | 0.0029   | 0.0085    | 0.0032   | 0.0022    | 0.0027    | 0.0109      | 0.0029   | 0.0028    |
| Total Potassium           | 98.8       | 86.4     | 83.6      | 90         | 90        | 94.4     | 71.2      | 93.1     | 82.8      | 76.1      | 92.9        | 89.1     | 78.3      |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016 | 11/1/2016 | 5/1/2017  | 11/1/2017  | 5/1/2018 | 12/1/2018 | 5/1/2019  | 11/1/2019  | 6/1/2020  | 11/1/2020 |
|----------------|-----------|----------|------------|----------|-----------|-----------|------------|----------|-----------|-----------|------------|-----------|-----------|
| Total Selenium | 0.0164    | 0.054    | 0.00083    | 0.0859   | 0.0013    | 0.121     | 0.0014     | 0.136    | 0.0893    | 0.0772    | 0.0042     | 0.108     | 0.0957    |
| Total Silver   | ND        | ND       | 0.00059    | NS       | 0.00004 J | 0.00016 J | ND         | ND       | 0.00021 J | 0.00024 J | ND         | 0.00022 J | 0.0001 J  |
| Total Sodium   | 76.9      | 27.8     | 104        | 28.2     | 129       | 36.2      | 620        | 32.7     | 23.5      | 27.4      | 167        | 30.9      | 27.8      |
| Total Thallium | 0.00016   | 0.00017  | 0.000049 J | 0.00026  | ND        | 0.0002    | 0.000042 J | 0.00022  | 0.00022   | 0.00017   | ND         | 0.00019   | 0.00021   |
| Total Vanadium | 0.0019    | 0.0027   | NS         | 0.0028   | 0.00053 J | 0.0034    | 0.00036 J  | ND       | 0.001     | 0.00084 J | 0.0015 JD3 | 0.00041 J | 0.00097 J |
| Total Zinc     | 0.0541    | 0.0508   | 0.081      | 0.0603   | 0.0319    | 0.0938    | 0.0234     | 0.08     | 0.0598    | 0.0595    | 0.0484     | 0.0734    | 0.0585    |
| Turbidity      | 6.2       | 1.7 H1   | 38.4       | 0.49     | 0.84      | 1.3       | 1.5        | 2.6      | 0.18      | 1.5       | 1.1        | 1.8       | 0.32      |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014  | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019  | 6/1/2020 | 11/1/2020 |
|---------------------------|------------|----------|-----------|------------|-----------|------------|-----------|----------|-----------|----------|------------|----------|-----------|
| Location ID:              | GL-16 (-6) |          | mg/L      |            |           |            |           |          |           |          |            |          |           |
| Alkalinity                | ND         | ND       | ND        | ND         | ND        | ND         | ND        | ND       | ND        | ND       | ND         | ND       | ND        |
| Ammonia (N)               | ND         | ND       | ND        | ND         | ND        | ND         | 0.062 J   | 0.092 J  | 0.12      | ND       | 0.11       | 0.082 J  | 0.14      |
| Chemical Oxygen Demand    | 62.9       | 59.1     | 61        | 66.2       | 61.5      | 60.8       | 72.3      | 57.4     | 58.1      | 56.9     | 67         | 56.8 MH  | 586 2c    |
| Chloride                  | 163        | 16,900   | 172       | 162        | 187       | 198        | 173       | 145      | 166       | 162      | 187        | 218      | 168       |
| Hardness                  | 333        | 371      | NS        | 406        | 392       | NS         | 447       | 430      | 638       | 422      | 417        | 452      | 418       |
| Nitrate                   | 0.015      | ND       | 0.012     | ND         | 0.0054 J  | 0.011      | 0.0065 J  | ND       | ND        | ND       | ND         | ND       | ND        |
| Nitrite                   | ND         | ND       | ND        | ND         | ND        | ND         | 0.039 J   | 0.052 J  | ND        | ND       | ND         | ND       | ND        |
| Nitrogen, Nitrate-Nitrite | ND         | 0.23     | NS        | ND         | NS        | ND         | 0.046 J   | 0.056 J  | 0.033 J   | ND       | ND         | ND       | ND        |
| pH                        | 4.5 H6     | 4.4 H3H6 | 4.3 H6H1  | 4.2 H6H1   | 4.2 H6H1  | 4.3 H6H1   | 4.2 H6    | 5.2 H6   | 4.4 H6H1  | 4.3 H3H6 | 4.3 H3H6   | 4.1 H3H6 | 4.3 H3H6  |
| Specific Conductance      | 2,730      | 1,540    | 1,360     | NS         | 1,470     | 1,540      | 1,420     | 1,530    | 1,620     | 1,560    | 1,730      | 1,570    | 1,810     |
| Sulfate                   | 458        | 459      | 477 B     | 457        | 473 B     | 465        | 491       | 537      | 494       | 507      | 542        | 529      | 537       |
| Total Antimony            | ND         | ND       | ND        | 0.000061 J | 0.00005 J | 0.000064 J | ND        | ND       | ND        | ND       | 0.000079 J | ND       | ND        |
| Total Arsenic             | 0.0025     | 0.0042   | 0.0042    | 0.0043     | 0.0032    | 0.0025     | 0.0021    | 0.0023   | 0.0033    | 0.0021   | 0.0026     | 0.0023   | 0.0019    |
| Total Barium              | 0.0212     | 0.0246   | 0.0208    | 0.0165     | 0.0164    | 0.0174     | 0.0162    | 0.0162   | 0.0152    | 0.0143   | 0.0154     | 0.0149   | 0.0152    |
| Total Beryllium           | 0.0039     | 0.0042   | 0.0042    | 0.0042     | 0.0044    | 0.0047     | 0.0053    | 0.0043   | 0.005     | 0.0047   | 0.0055     | 0.0049   | 0.0056    |
| Total Cadmium             | 0.0015     | 0.0025   | 0.0016    | 0.0013     | 0.0013    | 0.0016     | 0.0014    | 0.0014   | 0.0013    | 0.0014   | 0.0012     | 0.0013   | 0.0014    |
| Total Calcium             | 22.5       | 22.7     | 18.5      | 25         | 22.1      | 29.7       | 30.4      | 28.3     | 24.5      | 29.7     | 29.5       | 31.4 P6  | 29.7      |
| Total Chromium            | 0.0034     | 0.0054   | 0.0064    | 0.0012     | 0.00091   | 0.0017     | 0.0011    | 0.0012   | 0.00092   | 0.0012   | 0.0014     | 0.0012   | 0.0013 B  |
| Total Cobalt              | 0.247      | 0.25     | 0.226     | 0.26       | 0.262     | 0.271      | 0.269     | 0.259    | 0.256     | 0.27     | 0.283      | 0.286    | 0.274     |
| Total Copper              | 0.0244     | 0.0262   | 0.0242    | 0.0028     | 0.0038    | 0.0136     | 0.0104    | 0.0133   | 0.0064    | 0.0078   | 0.0089     | 0.0051   | 0.0085    |
| Total Dissolved Solids    | 963        | 1,040    | 990       | 1,020      | 1,020     | 1,170      | 1,020     | 1,020    | 1,070     | 983      | 1,060      | 1,090    | 1,030     |
| Total Iron                | 14.5       | 14.6     | 15.5      | 13.8       | 15.7      | 16.6       | 17.5      | 16.8     | 14.6      | 15.2     | 18.4       | 17.1 P6  | 17        |
| Total Lead                | 0.0036     | 0.0035   | 0.0037    | 0.0026     | 0.0027    | 0.0043     | 0.0034    | 0.0039   | 0.0027    | 0.0033   | 0.0028     | 0.0029   | 0.0036    |
| Total Magnesium           | 83         | 76.4     | 70        | 83.3       | 81.9      | 91.4       | 90.1      | 87.4     | 140       | 84.5     | 83.3       | 90.8 P6  | 83.5      |
| Total Manganese           | 0.617      | 0.644    | 0.658     | 0.729      | 0.742     | 0.852      | 0.877     | 0.826    | 0.728     | 0.83     | 0.844      | 0.908 P6 | 0.894     |
| Total Mercury             | ND         | ND       | ND        | ND         | ND        | ND         | ND        | ND       | ND        | ND       | ND         | ND       | ND        |
| Total Nickel              | 0.355      | 0.35     | 0.326     | 0.37       | 0.382     | 0.394      | 0.384     | 0.375    | 0.369     | 0.388    | 0.412      | 0.412    | 0.412     |
| Total Potassium           | 1.02       | 1.06     | 1.1       | 1          | 1.06      | 1.11       | 1.22      | 1.08     | 1.08      | 1.03     | 1.3        | 1.15     | 1.15      |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016    | 11/1/2016   | 5/1/2017   | 11/1/2017  | 5/1/2018   | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020   | 11/1/2020 |
|----------------|-----------|----------|------------|-------------|-------------|------------|------------|------------|-----------|------------|-----------|------------|-----------|
| Total Selenium | 0.0011    | 0.0035   | 0.0041     | 0.013       | 0.0066      | 0.0014     | 0.0014     | 0.0013     | 0.0065    | 0.0012     | 0.0045    | 0.00091    | 0.001     |
| Total Silver   | ND        | ND       | ND         | NS          | ND          | ND         | ND         | ND         | ND        | ND         | ND        | ND         | ND        |
| Total Sodium   | 128       | 118      | 147        | 128         | 130         | 135        | 142        | 130        | 216       | 135        | 144       | 136 P6     | 133       |
| Total Thallium | ND        | ND       | 0.000048 J | 0.000048 JB | 0.000012 JB | 0.000057 J | 0.000059 J | 0.000065 J | 0.00003 J | 0.000059 J | ND        | 0.000072 J | 0.00006 J |
| Total Vanadium | 0.0019    | 0.0042   | NS         | 0.0013      | 0.0014      | 0.0027 B   | 0.0017     | 0.0023     | 0.0015    | 0.0016     | 0.0019    | 0.0014     | 0.0016    |
| Total Zinc     | 0.706     | 0.73     | 0.694      | 0.736       | 0.696       | 0.844      | 0.802      | 0.763      | 0.671     | 0.767 B    | 0.66      | 0.806 P6   | 0.742     |
| Turbidity      | 14.3      | 19.2 H1  | 39.8       | 5.8         | 2.2         | 30.9       | 10.8       | 18.5       | 11.1      | 3.1        | 6.5       | 9.5        | 6.7       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014  | 5/1/2015  | 11/1/2015 | 5/1/2016  | 11/1/2016  | 5/1/2017    | 11/1/2017  | 5/1/2018    | 12/1/2018   | 5/1/2019   | 11/1/2019 | 6/1/2020    | 11/1/2020  |
|---------------------------|------------|-----------|-----------|-----------|------------|-------------|------------|-------------|-------------|------------|-----------|-------------|------------|
| Location ID:              | GL-17 (-1) |           | mg/L      |           |            |             |            |             |             |            |           |             |            |
| Alkalinity                | 364        | 246       | 306       | 222       | 260        | 250         | 240        | 216         | 246         | 270        | 230       | 210         | 254        |
| Ammonia (N)               | 66.4       | 59.1      | 47.6      | 55.7      | 59.4       | 59.4        | 67.1       | 58.2        | 57.5        | 0.083 J    | 56.5      | 49.8        | 74.5       |
| Chemical Oxygen Demand    | 304        | 290       | 302       | 298       | 271        | 264         | 293        | 290         | 262         | 256        | 283       | 269         | 255        |
| Chloride                  | 194        | 184       | 191       | 182       | 171        | 211         | 1,810      | 168         | 165         | 167        | 201       | 218         | 188        |
| Hardness                  | 531        | 440       | NS        | 443       | 453        | NS          | 435        | 251         | 391         | 393        | 527       | 480         | 434        |
| Nitrate                   | 0.029      | ND        | 0.0063 J  | 0.017     | 0.0094 J   | 0.024       | 0.014 2c   | 0.095 3c    | 0.0059 J3c  | ND         | ND        | ND          | ND         |
| Nitrite                   | ND         | ND        | 0.041 J   | ND        | ND         | ND          | ND         | ND          | ND          | 0.0071 J3c | 0.012 3c  | 0.0057 J3c  | ND         |
| Nitrogen, Nitrate-Nitrite | NS         | ND        | NS        | 0.069 J   | NS         | ND          | ND         | ND          | ND          | ND         | ND        | ND          | ND         |
| pH                        | 10.6 H6H1  | 10.4 H3H6 | 10.8 H6H1 | 10.1 H6H1 | 10.2 H6    | 10.5 H6H1   | 10.4 H6H1  | 10 H6H1     | 10.9 H6H1   | 10.3 H3H6  | 10.8 H3H6 | 10.7 H3H6   | 10.5 H3H6  |
| Specific Conductance      | 2,010      | 2,590     | 2,460     | NS        | 2,480      | 2,460       | 2,310      | 2,580       | 2,540       | 2,400      | 2,920     | 2,280       | 2,440      |
| Sulfate                   | 876        | 805       | 909       | 897       | 943        | 704         | 912        | 701         | 798         | 711        | 877       | 623         | 620 J      |
| Total Antimony            | ND         | 0.00063   | 0.00048 J | 0.00037 J | 0.00064    | 0.00016 J   | ND         | 0.00064 JD3 | 0.00057 JD3 | 0.0006     | 0.00055   | ND          | 0.00049 J  |
| Total Arsenic             | 0.0236     | 0.0236    | 0.0169    | 0.0112    | 0.0148     | 0.0098      | 0.0129     | 0.0127      | 0.014       | 0.0128     | 0.0137    | 0.01        | 0.0116     |
| Total Barium              | 0.0168     | 0.0205    | 0.014     | 0.0124    | 0.0136     | 0.0965      | 0.0124     | 0.0124      | 0.0097      | 0.0098     | 0.0117    | 0.0081      | 0.0097     |
| Total Beryllium           | ND         | ND        | ND        | ND        | ND         | 0.00023 JD3 | ND         | ND          | ND          | ND         | ND        | ND          | ND         |
| Total Cadmium             | 0.0006     | 0.0014    | 0.0005    | ND        | 0.000022 J | 0.000027 J  | ND         | 0.00026 JD3 | ND          | 0.00011    | 0.00025   | 0.00024 JD3 | 0.00019    |
| Total Calcium             | 242        | 195       | 213       | 176       | 180        | 105         | 173        | 98.5        | 156         | 157        | 210       | 192         | 173        |
| Total Chromium            | 0.0062     | 0.0213    | 0.0111    | 0.00088   | 0.0023     | 0.0011      | 0.0011 JD3 | ND          | ND          | ND         | 0.00038 J | ND          | 0.00047 JB |
| Total Cobalt              | 0.0015     | 0.0034    | 0.0018    | 0.00061   | 0.00076    | 0.0029      | ND         | 0.00078 JD3 | 0.00052 JD3 | 0.00055    | 0.00059   | 0.00048 JD3 | 0.00053    |
| Total Copper              | 0.0033     | 0.0194    | 0.0092    | 0.0038    | 0.0037     | 0.0012      | 0.0042 JD3 | 0.0161      | 0.0029 JD3  | 0.002      | 0.0036    | 0.0027 J    | 0.0033     |
| Total Dissolved Solids    | 2,000      | 1,620     | 2,010     | 1,780     | 1,850      | 1,900       | 1,810      | 1,250 2c    | 1,710       | 1,590      | 2,240 2c  | 1,490 2c    | 2,150 3c   |
| Total Iron                | 1.53       | 11.2      | 4.39      | 0.516     | 1.05       | 2.05        | 0.877      | 1.93        | 0.571       | 0.278      | 0.405     | 0.316       | 0.234      |
| Total Lead                | 0.0247     | 0.12      | 0.0584    | 0.0076    | 0.0064     | 0.00068     | 0.0105     | 0.0148      | 0.0028      | 0.0013     | 0.0021    | 0.0019      | 0.0014     |
| Total Magnesium           | 1.2        | 1.56      | 0.971     | 1.12      | 0.704      | 85.4        | 0.933      | 1.31        | 0.172       | 0.162      | 0.481     | 0.272       | 0.175      |
| Total Manganese           | NS         | 0.24      | 0.117     | 0.0422    | 0.0191     | 0.393       | 0.052      | 0.0553      | 0.0078      | 0.0014     | 0.0049    | 0.0029      | 0.002      |
| Total Mercury             | ND         | ND        | ND        | ND        | ND         | ND          | ND         | ND          | ND          | ND         | ND        | ND          | ND         |
| Total Nickel              | 0.0353     | 0.0348    | 0.0274    | 0.0288    | 0.0312     | 0.0012      | 0.0287     | 0.0254      | 0.025       | 0.0232     | 0.0256    | 0.0285      | 0.0282     |
| Total Potassium           | 213        | 168       | 197       | 175       | 182        | 53.6        | 166        | 111         | 165         | 165        | 177       | 188         | 167        |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016 | 5/1/2017    | 11/1/2017  | 5/1/2018    | 12/1/2018  | 5/1/2019 | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------|-----------|----------|-----------|------------|-----------|-------------|------------|-------------|------------|----------|-----------|-----------|-----------|
| Total Selenium | 0.0018    | 0.0012   | 0.0011    | 0.0014     | 0.0016    | 0.00092     | 0.0012 JD3 | 0.0015 JD3  | 0.0012 JD3 | 0.0014   | 0.0014    | 0.0015 J  | 0.0014    |
| Total Silver   | ND        | ND       | ND        | NS         | ND        | 0.000049 JB | ND         | ND          | ND         | ND       | ND        | ND        | ND        |
| Total Sodium   | 235       | 196      | 225       | 212        | 216       | 1,190       | 196        | 132         | 192        | 174      | 191       | 207       | 193       |
| Total Thallium | 0.0012    | 0.0021   | 0.0009    | 0.00064 JB | 0.00035   | 0.000018 J  | NS         | 0.00048 JD3 | 0.00095    | 0.00039  | 0.00061   | 0.00057   | 0.00054   |
| Total Vanadium | 0.164     | 0.166    | 0.117     | 0.0466     | 0.071     | 0.0017 B    | 0.0658     | 0.0565      | 0.0844     | 0.0638   | 0.0698    | 0.0601    | 0.0822    |
| Total Zinc     | 0.19      | 0.521    | 0.289     | 0.0081     | 0.0295    | 0.0103      | 0.0295     | 0.0229 JD3  | 0.0189 JD3 | 0.0026 J | 0.0047 J  | 0.015 JD3 | 0.0083    |
| Turbidity      | 26.4      | 438 H1   | 15.1      | 16.4       | 5.2       | 12.9        | 20.3       | 64          | 6.6        | 5.9      | 9.1       | 3.5       | 7.6       |

ND: Non-Detect, NS: Not Sampled



| Parameter                 | 12/1/2014  | 5/1/2015  | 11/1/2015 | 5/1/2016   | 11/1/2016  | 5/1/2017  | 11/1/2017   | 5/1/2018    | 12/1/2018    | 5/1/2019    | 11/1/2019  | 6/1/2020   | 11/1/2020  |
|---------------------------|------------|-----------|-----------|------------|------------|-----------|-------------|-------------|--------------|-------------|------------|------------|------------|
| Location ID:              | GL-18 (-3) |           | mg/L      |            |            |           |             |             |              |             |            |            |            |
| Alkalinity                | 372        | 274       | 300       | 250        | 280        | 200       | 260         | 236         | 274          | 270         | 290        | 280        | 320        |
| Ammonia (N)               | 43.8       | 39        | 47.5      | 47.3       | 79.8       | 31.8      | 41.6        | 36.7        | 53.3         | 2.8         | 61.9       | 58.5       | 59.6       |
| Chemical Oxygen Demand    | 317 M1     | 262       | 312       | 307        | 273        | 195       | 255         | 237         | 300          | 336         | 402        | 324        | 355        |
| Chloride                  | 268        | 263       | 287 B     | 276        | 264        | 213       | 238         | 217         | 278          | 308         | 440        | 381        | 353        |
| Hardness                  | 693        | 607       | NS        | 651        | NS         | NS        | 509         | 330         | 795          | 887         | 1,120      | 1,030      | 891        |
| Nitrate                   | ND         | ND        | 0.011     | 0.011      | 0.0031 J   | 0.0074 J  | 0.021 2c    | ND          | 0.0062 JH12c | ND          | ND         | 0.32 J     | 0.45 J     |
| Nitrite                   | ND         | ND        | ND        | ND         | ND         | 0.052 J   | ND          | ND          | ND           | 0.01 2c     | 0.021 2c   | 0.034      | ND         |
| Nitrogen, Nitrate-Nitrite | NS         | ND        | NS        | ND         | NS         | 0.06 J    | ND          | ND          | ND           | 0.031 J     | ND         | 0.35 JD3   | 0.45 JD3   |
| pH                        | 10.8 H6H1  | 10.8 H3H6 | 10.6 H6H1 | 10.5 H6H1  | 10.6 H6    | 10.7 H6H1 | 10.9 H6H1   | 11.1 H6H1   | 10.7 H6H1    | 10.8 H3H6   | 10.5 H3H6  | 10.7 H3H6  | 10.8 H3H6  |
| Specific Conductance      | 1,480      | 24,700    | 2,570     | 2,410      | 2,510      | 2,000     | 2,030       | 2,460       | 2,980        | 3,100       | 4,040      | 3,010      | 305        |
| Sulfate                   | 1,050      | 682       | 869 B     | 739        | 855        | 528       | 675         | 652         | 982          | 854         | 1,230      | 960        | 1,160      |
| Total Antimony            | ND         | ND        | 0.00041 J | 0.00031 J  | 0.00032 J  | 0.00029 J | ND          | ND          | 0.00043 J    | 0.00046 JD3 | 0.00041 J  | ND         | 0.00034 J  |
| Total Arsenic             | 0.0085     | 0.0082    | 0.0104    | 0.0082     | 0.0098     | 0.0084    | 0.0098      | 0.0096      | 0.0112       | 0.0086      | 0.012      | 0.0097     | 0.0104     |
| Total Barium              | 0.0384     | 0.0294    | 0.0383    | 0.0301     | 0.0367     | 0.0276    | 0.0303      | 0.0372      | 0.0472       | 0.044       | 0.0656     | 0.0436     | 0.0491     |
| Total Beryllium           | ND         | ND        | ND        | ND         | ND         | ND        | ND          | ND          | ND           | ND          | ND         | ND         | ND         |
| Total Cadmium             | 0.00012    | 0.0004    | 0.00019   | 0.000025 J | ND         | 0.00014   | ND          | ND          | ND           | 0.00014 JD3 | 0.000051 J | 0.0004 D3  | 0.000052 J |
| Total Calcium             | 305        | 243       | 267       | 261        | 262        | 210       | 204         | 132         | 318 M1       | 355         | 448        | 411        | 357        |
| Total Chromium            | 0.0017     | 0.0016    | 0.0021    | 0.00076    | 0.00027 J  | 0.00085   | 0.00068 JD3 | ND          | 0.00025 J    | 0.0013 JD3  | 0.00078    | 0.0019 JD3 | 0.00061    |
| Total Cobalt              | 0.00094    | 0.00082   | 0.001     | 0.00078    | 0.00086    | 0.00072   | 0.00081 JD3 | 0.00084 JD3 | 0.0011       | 0.0011 JD3  | 0.0014     | 0.0013 JD3 | 0.0012     |
| Total Copper              | 0.004      | 0.0011    | 0.0011    | ND         | ND         | 0.00092 J | ND          | ND          | 0.00022 J    | 0.0014 JD3  | ND         | ND         | ND         |
| Total Dissolved Solids    | 2,020      | 1,720     | 1,870     | 1,830      | 1,770      | 1,430     | 1,630       | 1,480       | 2,070 1c     | 2,470 3c    | 3,190 3c   | 2,440 3c   | 2,070 2c   |
| Total Iron                | 0.643      | 0.755     | 0.862     | 0.29       | 0.262      | 0.583     | 0.392       | 0.469       | 0.328        | 0.826       | 0.59       | 1.24       | 0.48       |
| Total Lead                | 0.00097    | 0.0026    | 0.0019    | 0.00012    | 0.000061 J | 0.0011    | 0.0012      | 0.00078     | 0.000071 J   | 0.0015      | 0.00029    | 0.0037     | 0.000059 J |
| Total Magnesium           | 0.103      | 0.0813    | 0.099     | 0.0288     | 0.0153     | 0.0622    | 0.0976      | 0.0446 JD3  | 0.0154       | 0.1         | 0.0234     | 0.11       | 0.0383     |
| Total Manganese           | NS         | 0.02      | 0.0256    | 0.0026     | 0.00096    | 0.0077    | 0.012       | 0.0036      | 0.0007       | 0.0143      | 0.0027     | 0.0209     | 0.0028     |
| Total Mercury             | ND         | ND        | ND        | ND         | ND         | ND        | ND          | ND          | ND           | ND          | ND         | ND         | ND         |
| Total Nickel              | 0.0212     | 0.0207    | 0.0215    | 0.023      | 0.0226     | 0.0197    | 0.0181      | 0.0217      | 0.0238       | 0.0229      | 0.0282     | 0.0223     | 0.023      |
| Total Potassium           | 146        | 111       | 133       | 130        | 138        | 112       | 117         | 65          | 158 M1       | 161         | 185        | 169        | 151        |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016 | 5/1/2017    | 11/1/2017  | 5/1/2018   | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------|-----------|----------|-----------|------------|-----------|-------------|------------|------------|-----------|------------|-----------|----------|-----------|
| Total Selenium | 0.0037    | 0.003    | 0.0036    | 0.0039     | 0.0033    | 0.0024      | 0.0028     | 0.0033     | 0.004 M1  | 0.0037     | 0.0047    | 0.0033   | 0.0039    |
| Total Silver   | ND        | ND       | ND        | NS         | ND        | 0.000065 JB | ND         | ND         | ND        | ND         | ND        | ND       | ND        |
| Total Sodium   | 181       | 152      | 174       | 186        | 178       | 138         | 146        | 79         | 201 M1    | 214        | 253       | 227      | 202       |
| Total Thallium | ND        | ND       | ND        | 0.00001 JB | ND        | 0.000021 J  | NS         | ND         | ND        | ND         | ND        | ND       | ND        |
| Total Vanadium | 0.0247    | 0.0189   | 0.0235    | 0.0176     | 0.0213    | 0.0191      | 0.0188     | 0.0218     | 0.0196    | 0.0194     | 0.0237    | 0.0245   | 0.0225    |
| Total Zinc     | 0.0228    | 0.0293   | 0.0225    | 0.0031 J   | 0.002 JB  | 0.0148      | 0.0073 JD3 | 0.0097 JD3 | 0.0021 J  | 0.0154 JD3 | 0.003 J   | 0.034    | 0.0034 J  |
| Turbidity      | 2.8       | 5        | 6.4       | 0.9        | 0.56      | 3.5         | 1.6        | 1.7        | 1.2       | 3.8        | 6.1       | 3.5      | 1.2       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014 | 5/1/2015  | 11/1/2015 | 5/1/2016   | 11/1/2016  | 5/1/2017   | 11/1/2017 | 5/1/2018   | 12/1/2018  | 5/1/2019    | 11/1/2019 | 6/1/2020   | 11/1/2020 |
|---------------------------|-----------|-----------|-----------|------------|------------|------------|-----------|------------|------------|-------------|-----------|------------|-----------|
| Location ID:              | GL-19     |           | mg/L      |            |            |            |           |            |            |             |           |            |           |
| Alkalinity                | 68        | 70        | 76        | 66         | 90         | 60         | NS        | 48         | 60         | 60          | 70        | 36         | 60        |
| Ammonia (N)               | 5.3       | 8.7       | 6.4       | 7.1 M1     | 58         | 2.6        | NS        | 3.1        | 7          | NS          | 7.7       | 3.9        | 4.1       |
| Chemical Oxygen Demand    | 35.1      | 46.3      | 24.8 J    | 30.9       | 27.2       | 36.4       | NS        | 35.9       | 41.1       | NS          | 31.4      | 40.9       | 32.1      |
| Chloride                  | 64.4      | 473       | 48.4 B    | 92.3       | 57.6       | 110        | NS        | 79         | 62         | 69.7        | 65.6      | 73.2       | 60.3      |
| Hardness                  | 547       | 699       | NS        | 667        | 589        | 491        | NS        | 622        | 501        | 622         | 637       | 476        | 503       |
| Nitrate                   | 1.2       | 0.27 H3   | 0.018     | 0.14       | ND         | 0.58       | NS        | 0.34 3c    | 0.018      | NS          | ND        | 0.21       | ND        |
| Nitrite                   | 0.54      | 0.64      | ND        | 0.16       | ND         | NS         | NS        | 0.16       | ND         | NS          | ND        | 0.31 2c    | 0.38      |
| Nitrogen, Nitrate-Nitrite | 1.8       | 0.89      | NS        | 0.3        | NS         | 1.6        | NS        | 0.5        | ND         | NS          | ND        | 0.52       | 0.3 JD3   |
| pH                        | 10.6 H6H1 | 10.4 H3H6 | 10.9 H6H1 | 10.7 H6H1  | 11.4 H6    | 10.5 H6    | NS        | 10.8 H6H1  | 10.5 H6H1  | NS          | 11.1 H3H6 | 9.8 H3H6   | 10.8 H3H6 |
| Specific Conductance      | 1,540     | 1,790     | 1,360     | 1,690      | 1,460      | 1,620      | NS        | 1,900      | 1,520      | 1,640       | 1.8       | 1,610      | 1,850     |
| Sulfate                   | 619       | 740       | 600 B     | 751        | 683 B      | 723        | NS        | 661        | 578        | NS          | 672       | 1,070      | 600       |
| Total Antimony            | ND        | ND        | 0.00031 J | 0.00039 J  | 0.00033 J  | 0.00041 J  | NS        | 0.00045 J  | 0.00067    | 0.002 JD3   | 0.00034 J | 0.0013 JD3 | 0.00045 J |
| Total Arsenic             | 0.0033    | 0.0035    | 0.0031    | 0.0037     | 0.0033     | 0.0032     | NS        | 0.003      | 0.0034     | 0.0079      | 0.004     | 0.005      | 0.0032    |
| Total Barium              | 0.0174    | 0.0182    | 0.0166    | 0.0184     | 0.0169     | 0.0187     | NS        | 0.0197     | 0.0178     | 0.11        | 0.0161    | 0.115      | 0.0164    |
| Total Beryllium           | ND        | ND        | ND        | ND         | ND         | 0.000086 J | NS        | ND         | ND         | 0.00048 JD3 | ND        | ND         | ND        |
| Total Cadmium             | 0.00011   | ND        | ND        | 0.000022 J | ND         | ND         | NS        | 0.000052 J | 0.000028 J | 0.0012      | ND        | 0.00057 D3 | ND        |
| Total Calcium             | 219       | 278       | 215       | 266        | 236        | 196        | NS        | 249        | 200 M1     | 246 M6      | 255       | 188        | 201       |
| Total Chromium            | 0.0019    | 0.001     | 0.00093   | 0.00027 J  | 0.0013     | 0.00071    | NS        | ND         | 0.00045 J  | 0.0314      | 0.00024 J | 0.0186     | 0.00045 J |
| Total Cobalt              | ND        | ND        | ND        | 0.00014 J  | 0.000091 J | 0.0003 J   | NS        | ND         | 0.00019 J  | 0.0082      | ND        | 0.0053     | 0.0001 J  |
| Total Copper              | ND        | 0.0017    | 0.00034 J | 0.00054 J  | 0.00048 J  | 0.0007 J   | NS        | 0.00043 JB | 0.00063 J  | 0.0365      | ND        | 0.0181     | ND        |
| Total Dissolved Solids    | 1,070     | 1,380     | 1,090     | 2,550      | 1,110      | 1,170      | NS        | 1,140      | 1,030      | 750 1c      | 1,150     | 1,080      | 1,030     |
| Total Iron                | 0.0587    | ND        | 0.0174 J  | 0.0322 J   | 0.019 J    | 0.214      | NS        | 0.0104 J   | 0.11       | 14.5        | 0.0254 J  | 7.5        | 0.0152 J  |
| Total Lead                | 0.001     | 0.0018    | 0.00034   | 0.00028    | 0.00018 B  | 0.0012     | NS        | 0.00072    | 0.00082    | 0.0665      | 0.00038   | 0.0397     | 0.0002    |
| Total Magnesium           | 0.33      | 1         | 0.09      | 0.3        | 0.0658     | 0.394      | NS        | 0.18       | 0.526      | 2.02        | 0.0596    | 1.36       | 0.262     |
| Total Manganese           | 0.0037    | 0.0037    | 0.00072   | 0.0017     | 0.0007     | 0.0114     | NS        | 0.00032 J  | 0.0036     | 0.595       | 0.00073   | 0.281      | 0.0006    |
| Total Mercury             | ND        | ND        | ND        | ND         | ND         | ND         | NS        | ND         | ND         | ND          | ND        | ND         | ND        |
| Total Nickel              | 0.0031    | 0.0035    | 0.002     | 0.0024     | 0.0023     | 0.0014 B   | NS        | 0.0012     | 0.0026     | 0.0207      | 0.0018    | 0.0115     | 0.0014    |
| Total Potassium           | 60.6      | 59.1      | 43.3      | 52.5       | 42.4       | 38.5       | NS        | 47.3       | 52.5 M1    | 53.9 M6     | 54.3      | 36.4       | 43.2      |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016  | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------|-----------|----------|-----------|-----------|-----------|------------|-----------|------------|-----------|----------|-----------|----------|-----------|
| Total Selenium | 0.0053    | 0.0032   | 0.0024    | 0.0047    | 0.0022    | 0.0053     | NS        | 0.0046     | 0.0029    | 0.0043   | 0.0019    | 0.0043   | 0.0037    |
| Total Silver   | ND        | ND       | ND        | NS        | ND        | ND         | NS        | ND         | ND        | ND       | ND        | ND       | ND        |
| Total Sodium   | 69.1      | 66.1     | 43.8      | 89.4      | 51.6      | 74.1       | NS        | 83.1       | 78.8 M1   | 68 M6    | 62.8      | 59.8     | 72.9      |
| Total Thallium | ND        | ND       | ND        | 0.00003 J | ND        | 0.000026 J | NS        | 0.000048 J | ND        | ND       | ND        | ND       | ND        |
| Total Vanadium | 0.0396    | 0.0338   | 0.0469    | 0.039     | 0.0405    | 0.0406     | NS        | 0.0466     | 0.0316    | 0.0606   | 0.0265    | 0.0514   | 0.0457    |
| Total Zinc     | ND        | ND       | ND        | 0.0018 J  | 0.0016 J  | 0.0095 B   | NS        | 0.0027 J   | 0.0027 J  | 0.22     | ND        | 0.119    | ND        |
| Turbidity      | 1.3       | 2 H3     | 0.42      | 0.48      | 0.2       | 1          | NS        | 0.21       | 2.2       | NS       | 2.1       | 97       | 0.38      |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014         | 5/1/2015 | 11/1/2015   | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017  | 5/1/2018  | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020   | 11/1/2020 |
|---------------------------|-------------------|----------|-------------|----------|-----------|----------|------------|-----------|-----------|-----------|-----------|------------|-----------|
| <b>Location ID:</b>       | <i>GL-20 (-5)</i> |          | <i>mg/L</i> |          |           |          |            |           |           |           |           |            |           |
| Alkalinity                | 168               | 150      | NS          | NS       | NS        | NS       | 114        | 120       | 68        | 70        | 70        | 78         | 96        |
| Ammonia (N)               | 2.1               | 2.1      | NS          | NS       | NS        | NS       | 4.8        | 3.7       | 3.3       | 2.6       | 4.2       | 4.4        | 1.1       |
| Chemical Oxygen Demand    | 24.4              | 31.4     | NS          | NS       | NS        | NS       | 42.3       | 38        | 41.1 B    | 30.3      | 43.6      | 54.5       | 14.8 J    |
| Chloride                  | 17.5              | 20.2     | NS          | NS       | NS        | NS       | 41.7       | 34.3      | 20.9      | 33.6      | 38.3      | 52.1       | 9         |
| Hardness                  | 81.9              | 81.8     | NS          | NS       | NS        | NS       | 126        | 205       | 101       | 139       | 123       | 145        | 132       |
| Nitrate                   | 0.032             | ND       | NS          | NS       | NS        | NS       | 0.0068 J2c | ND        | 0.0065 J  | ND        | ND        | ND         | ND        |
| Nitrite                   | ND                | 0.062    | NS          | NS       | NS        | NS       | ND         | ND        | ND        | ND        | ND        | ND         | ND        |
| Nitrogen, Nitrate-Nitrite | ND                | ND       | NS          | NS       | NS        | NS       | ND         | ND        | ND        | ND        | ND        | ND         | ND        |
| pH                        | 8.6 H6H1          | 8.8 H3H6 | NS          | NS       | NS        | NS       | 9 H6H1     | 8.8 H6H1  | 9.3 H6H1  | 8.9 H3H6  | 8.8 H3H6  | 8.9 H3H6   | 12.4 H3H6 |
| Specific Conductance      | 428               | 411      | NS          | NS       | NS        | NS       | 528        | 661       | 440       | 595       | 595       | 649        | 350       |
| Sulfate                   | 16.7              | 16.6     | NS          | NS       | NS        | NS       | 79 J       | 138       | 91.3 JD3  | 137       | 98 J      | 140        | 45.9      |
| Total Antimony            | ND                | ND       | NS          | NS       | NS        | NS       | 0.0003 J   | 0.0002 J  | 0.00046 J | 0.00023 J | 0.00023 J | ND         | 0.00018 J |
| Total Arsenic             | 0.00096           | 0.001    | NS          | NS       | NS        | NS       | 0.0022     | 0.0015    | 0.0018    | 0.0015    | 0.0019    | 0.0014 JD3 | 0.0013    |
| Total Barium              | 0.0987            | 0.0834   | NS          | NS       | NS        | NS       | 0.163      | 0.241     | 0.114     | 0.167     | 0.147     | 0.175      | 0.159     |
| Total Beryllium           | ND                | ND       | NS          | NS       | NS        | NS       | ND         | ND        | ND        | ND        | ND        | ND         | ND        |
| Total Cadmium             | 0.00038           | ND       | NS          | NS       | NS        | NS       | 0.00029    | 0.0002    | 0.00041   | 0.000096  | 0.00019   | ND         | 0.00059   |
| Total Calcium             | 9.3               | 7.9      | NS          | NS       | NS        | NS       | 24.7       | 33.8      | 23.2      | 33.5      | 28.2      | 31.5       | 25        |
| Total Chromium            | 0.0025            | 0.00069  | NS          | NS       | NS        | NS       | 0.0014     | 0.0014    | 0.0022    | 0.00033 J | 0.0012    | ND         | 0.0033    |
| Total Cobalt              | ND                | ND       | NS          | NS       | NS        | NS       | 0.00036 J  | 0.00028 J | 0.00039 J | 0.00021 J | 0.00029 J | ND         | 0.00044 J |
| Total Copper              | 0.0019            | ND       | NS          | NS       | NS        | NS       | 0.0026     | 0.0029    | 0.0054    | 0.0016    | 0.0022    | ND         | 0.0043    |
| Total Dissolved Solids    | 208               | 172      | NS          | NS       | NS        | NS       | 407        | 1,180     | 234       | 325       | 292       | 385        | 175       |
| Total Iron                | 0.622             | 0.212    | NS          | NS       | NS        | NS       | 0.481      | 0.441     | 0.734     | 0.0899    | 0.345     | 0.264      | 1.06      |
| Total Lead                | 0.0105            | 0.0023   | NS          | NS       | NS        | NS       | 0.0088     | 0.007     | 0.0157    | 0.0028    | 0.0069    | 0.0032     | 0.0225    |
| Total Magnesium           | 14.4              | 15.1     | NS          | NS       | NS        | NS       | 15.6       | 29.4      | 10.4      | 13.5      | 12.8      | 16.1       | 16.8      |
| Total Manganese           | 0.173             | 0.0494   | NS          | NS       | NS        | NS       | 0.0315     | 0.0531    | 0.0376    | 0.0153    | 0.0237    | 0.0241     | 0.0678    |
| Total Mercury             | ND                | ND       | NS          | NS       | NS        | NS       | 0.000097 J | ND        | ND        | ND        | ND        | ND         | ND        |
| Total Nickel              | 0.0022            | 0.0011   | NS          | NS       | NS        | NS       | 0.0022     | 0.0019    | 0.0025    | 0.0016    | 0.0022    | 0.0021 JD3 | 0.0029    |
| Total Potassium           | 23.8              | 22.6     | NS          | NS       | NS        | NS       | 31.5       | 22.7      | 17.3      | 21.3      | 22.2      | 18.3       | 10.2      |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017 | 11/1/2017 | 5/1/2018  | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020   | 11/1/2020 |
|----------------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|
| Total Selenium | ND        | ND       | NS        | NS       | NS        | NS       | 0.00031 J | 0.00028 J | 0.00023 J | 0.00025 J | 0.00028 J | ND         | ND        |
| Total Silver   | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND        | ND        | ND         | ND        |
| Total Sodium   | 37.3      | 31.2     | NS        | NS       | NS        | NS       | 46.8      | 32.7      | 26.3      | 32.8      | 40.7      | 36.6       | 15.8      |
| Total Thallium | ND        | ND       | NS        | NS       | NS        | NS       | ND        | ND        | ND        | ND        | ND        | ND         | ND        |
| Total Vanadium | 0.0071    | 0.0041   | NS        | NS       | NS        | NS       | 0.0029    | 0.0031    | 0.0037    | 0.0015    | 0.0024    | 0.0017 JD3 | 0.0042    |
| Total Zinc     | 0.047     | 0.0105   | NS        | NS       | NS        | NS       | 0.022     | 0.0172    | 0.0364    | 0.0065    | 0.0136    | 0.0129 JD3 | 0.0535    |
| Turbidity      | 38.5      | 7.5      | NS        | NS       | NS        | NS       | 14.3      | 10.1      | 17.9      | 9.9       | 13.7      | 6.8        | 23.6      |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014  | 5/1/2015  | 11/1/2015 | 5/1/2016    | 11/1/2016 | 5/1/2017    | 11/1/2017   | 5/1/2018    | 12/1/2018 | 5/1/2019    | 11/1/2019  | 6/1/2020   | 11/1/2020  |
|---------------------------|------------|-----------|-----------|-------------|-----------|-------------|-------------|-------------|-----------|-------------|------------|------------|------------|
| Location ID:              | TS-01 (-7) |           | mg/L      |             |           |             |             |             |           |             |            |            |            |
| Alkalinity                | 330        | 290       | 372 M1    | 270         | 280       | 250         | 230         | 242         | 210       | 220 ML      | 120        | 160        | 180        |
| Ammonia (N)               | 21.1       | 20        | 18        | 19.1        | 15.8 M1   | 18          | 19          | 18.1        | 16.4      | 14.4        | 9.5        | 11.7       | 13.5       |
| Chemical Oxygen Demand    | 163        | 151       | 155       | 121         | 97.8      | 116         | 152         | 139         | 135 J     | 103 2c      | 143 ML     | 116        | 108        |
| Chloride                  | 1,340      | 1,280     | 1,170     | 928         | 831       | 836         | 1,030       | 1,050       | 882       | 651         | 2,590      | 1,780      | 797        |
| Hardness                  | 1,270      | 1,430     | NS        | 1,430       | 1,310     | NS          | 1,500       | 1,570       | 1,180     | 1,490       | 1,710      | 1,640      | 1,570      |
| Nitrate                   | ND         | 0.057 H3  | 0.012     | 0.038 H1    | ND        | 0.026       | 0.0099 J2c  | 0.012 2c    | 0.0092 J  | 0.3 J       | ND         | 0.61 J     | 0.3 J      |
| Nitrite                   | ND         | ND        | 0.038 J   | 0.11        | ND        | 0.073 J     | 0.13        | ND          | 0.17      | ND          | ND         | ND         | ND         |
| Nitrogen, Nitrate-Nitrite | ND         | 0.11      | NS        | 0.14        | NS        | 0.099 J     | 0.14        | ND          | 0.18      | 0.31 JD3    | ND         | 0.61 JD3   | 0.3 JD3    |
| pH                        | 11.4 H6H1  | 11.4 H3H6 | 11.5 H6H1 | 11.4 H6     | 10.8 H6   | 11.4 H6H1   | 11.4 H6H1   | 11.5 H6H1   | 11.3 H6H1 | 11.6 H3H6   | 11.1 H3H6  | 11.1 H3H6  | 11.2 H3H6  |
| Specific Conductance      | 9,220      | 9,590     | 7,220     | 7,340       | 6,950     | 6,990       | 6,870       | 8,310       | 6,790     | 5,960       | 10,800     | 6,990      | 5,260      |
| Sulfate                   | 2,770      | 2,600     | 2,270 B   | 2,340       | 2,370     | 2,120       | 2,450       | 2,130       | 1,920     | 1,610       | 1,340      | 1,560      | 1,530      |
| Total Antimony            | ND         | ND        | 0.00032 J | 0.00028 JD3 | 0.00033 J | 0.00033 J   | ND          | ND          | 0.00035 J | 0.001       | 0.00016 J  | ND         | 0.0002 J   |
| Total Arsenic             | 0.0039     | 0.0012    | 0.0029    | 0.0032      | 0.0031    | 0.0036      | 0.0034      | 0.0032      | 0.0026    | 0.0024      | 0.0013     | 0.0027     | 0.0021     |
| Total Barium              | 0.0244     | 0.0238    | 0.0223    | 0.0242 B    | 0.0246    | 0.0257      | 0.0254      | 0.027       | 0.026     | 0.0213      | 0.0395     | 0.0284     | 0.026      |
| Total Beryllium           | ND         | ND        | ND        | ND          | ND        | 0.00018 JD3 | ND          | ND          | ND        | ND          | ND         | ND         | ND         |
| Total Cadmium             | 0.00023    | ND        | ND        | ND          | ND        | 0.000093    | ND          | ND          | ND        | 0.000066 JB | 0.000051 J | 0.00052    | ND         |
| Total Calcium             | 554        | 572       | 448       | 574         | 524       | 613         | 602         | 629         | 472       | 596         | 682        | 655        | 630        |
| Total Chromium            | ND         | 0.0012    | 0.0017    | ND          | ND        | 0.00033 J   | ND          | ND          | 0.00034 J | 0.00017 J   | ND         | 0.0041     | 0.00033 JB |
| Total Cobalt              | ND         | ND        | 0.0002 J  | 0.00016 JD3 | 0.00013 J | 0.00017 J   | ND          | ND          | 0.00014 J | 0.00012 J   | 0.00012 J  | 0.0005 JD3 | 0.00013 J  |
| Total Copper              | ND         | ND        | 0.00053 J | NS          | ND        | 0.00049 J   | ND          | ND          | 0.00084 J | 0.00036 J   | ND         | 0.0024 JD3 | ND         |
| Total Dissolved Solids    | 6,180      | 6,280     | 5,520     | 5,240       | 5,680     | 4,800 3c    | 6,650       | 5,440       | 4,570 2c  | 3,360 5c    | 7,310 2c   | 5,610 3c   | 3,560 3c   |
| Total Iron                | ND         | 0.0826    | 0.347     | 0.0946 JD3  | 0.0296 J  | 0.0698      | 0.0387 J    | 0.0463 J    | 0.0259 J  | 0.0566      | 0.029 J    | 3.42       | 0.0379 J   |
| Total Lead                | 0.0008     | ND        | 0.0018    | 0.0003 JD3B | 0.0001 B  | 0.00031     | 0.00024 JD3 | 0.00023 JD3 | 0.00011   | 0.00027 B   | 0.00012    | 0.0201     | 0.00017    |
| Total Magnesium           | 0.25       | 0.127     | 0.286     | 0.102       | 0.0492    | 0.147       | 0.105       | 0.0799      | 0.892     | 0.275       | 0.353      | 0.701      | 0.21       |
| Total Manganese           | 0.0078     | 0.0024    | 0.006     | 0.0081      | 0.00076   | 0.0014      | 0.001 JD3   | 0.0015 JD3B | 0.00094   | 0.0019      | 0.00054    | 0.027      | 0.0013     |
| Total Mercury             | ND         | ND        | ND        | ND          | ND        | ND          | ND          | ND          | ND        | ND          | ND         | ND         | ND         |
| Total Nickel              | 0.0026     | 0.0014    | 0.0019    | 0.0029      | 0.0017    | 0.0026      | 0.0025      | 0.0022 JD3  | 0.0022    | 0.0019      | 0.002      | 0.0035     | 0.0028     |
| Total Potassium           | 520        | 427       | 372       | 381         | 348       | 364         | 359         | 315         | 252       | 201         | 153        | 174        | 140        |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016 | 5/1/2017    | 11/1/2017  | 5/1/2018   | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------|-----------|----------|-----------|------------|-----------|-------------|------------|------------|-----------|----------|-----------|----------|-----------|
| Total Selenium | 0.0047    | 0.0038   | 0.0025    | 0.0044     | 0.0012    | 0.0021      | 0.0021 JD3 | 0.0015 JD3 | 0.008     | 0.0298   | 0.004     | 0.0068   | 0.0075    |
| Total Silver   | ND        | ND       | ND        | NS         | ND        | 0.000014 JB | ND         | ND         | ND        | ND       | ND        | ND       | ND        |
| Total Sodium   | 1,220     | 1,160    | 921       | 987        | 853       | 926         | 994        | 924        | 693       | 473      | 1,340     | 776      | 442       |
| Total Thallium | ND        | ND       | ND        | ND         | ND        | ND          | ND         | ND         | ND        | ND       | ND        | ND       | ND        |
| Total Vanadium | 0.0438    | 0.0432   | 0.0321    | 0.0421     | 0.0317    | 0.0455      | 0.0391     | 0.0378     | 0.04      | 0.0461   | 0.0144    | 0.0364   | 0.0369    |
| Total Zinc     | 0.0104    | 0.0054   | 0.0176    | 0.0097 JD3 | 0.0023 J  | 0.005 J     | ND         | 0.008 JD3  | ND        | 0.0091 B | ND        | 0.16     | 0.0029 J  |
| Turbidity      | 1.8       | 4.3 H3   | 10.2      | 1.6        | 0.18      | 1.1         | 0.18       | 1          | 0.29      | 0.61     | 0.31      | 0.87     | 0.61      |

ND: Non-Detect, NS: Not Sampled



# Greys Landfill Historical Inorganics

Fall 2020

## Intermediate Monitoring Zone

| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016  | 5/1/2017    | 11/1/2017   | 5/1/2018    | 12/1/2018  | 5/1/2019   | 11/1/2019   | 6/1/2020    | 11/1/2020  |
|---------------------------|-------------|----------|-----------|------------|------------|-------------|-------------|-------------|------------|------------|-------------|-------------|------------|
| Location ID:              | GL-02 (-29) |          | mg/L      |            |            |             |             |             |            |            |             |             |            |
| Alkalinity                | 418         | 118      | 92        | 122        | ND         | 80          | 56 ML       | 124         | 50         | 50         | 2.5 J       | 60          | 150        |
| Ammonia (N)               | 2.8         | 10.7     | 2.6       | 3.1        | 2.1        | 2.8         | 2.8         | 2.9         | 3          | 2.8        | 2.5         | 2.5         | 2.2        |
| Chemical Oxygen Demand    | 121         | 99.7     | 312       | 110        | 69.6       | 95.3        | 124         | 109         | 178 J      | 112        | 96          | 99.7        | 90.6       |
| Chloride                  | 1,430       | 122      | 1,450     | 1,460      | 1,260      | 190         | 1,230       | 1,320       | 1,400      | 1,600      | 1,050       | 989         | 1,430      |
| Hardness                  | 473         | 441      | NS        | 452        | 430        | NS          | 458         | 415         | 442        | 450        | 427         | 441         | 387        |
| Nitrate                   | 0.018       | 0.12 H1  | 0.032     | ND         | ND         | 0.011       | 0.014       | ND          | ND         | ND         | ND          | ND          | ND         |
| Nitrite                   | ND          | 9.2      | ND        | ND         | ND         | ND          | 0.076 J     | 0.086 J     | ND         | 0.012      | ND          | 0.048       | ND         |
| Nitrogen, Nitrate-Nitrite | ND          | 9.3      | NS        | ND         | NS         | ND          | 0.09 JML    | 0.089 J     | ND         | ND         | ND          | ND          | ND         |
| pH                        | 6.4 H6H1    | 7.6 H3H6 | 6.2 H6H1  | 6.1 H6H1   | 3.1 H6H1   | 6.4 H6H1    | 6.2 H6      | 6.5 H6H1    | 6.3 H6H1   | 6.2 H3H6   | 4.9 H3H6    | 6.2 H3H6    | 6.2 H3H6   |
| Specific Conductance      | 4,100       | 1,680    | 4,730     | NS         | 4,560      | 5,140       | 4,320       | 5,860       | 5,410      | 5,580      | 4,900       | 4,870       | 4,470      |
| Sulfate                   | 130         | 452      | 133       | 125        | 117 B      | 112         | 138         | 116         | 139        | 141        | 126         | 144         | 136        |
| Total Antimony            | ND          | 0.0025   | ND        | ND         | ND         | 0.00011 J   | ND          | ND          | ND         | ND         | ND          | ND          | ND         |
| Total Arsenic             | 0.0025      | 0.021    | 0.0024    | 0.0016     | 0.00039 JB | 0.0025      | 0.0013 JD3  | 0.0018 JD3  | 0.0015     | 0.0023 JD3 | ND          | 0.00078 JD3 | 0.001      |
| Total Barium              | 0.18        | 0.128    | 0.0844    | 0.104      | 0.13       | 0.111       | 0.1         | 0.0986      | 0.103      | 0.0997     | 0.126       | 0.104       | 0.107      |
| Total Beryllium           | ND          | 0.0015   | 0.00023   | 0.000079 J | 0.00023    | 0.00035 JD3 | ND          | ND          | 0.000089 J | ND         | ND          | ND          | 0.000096 J |
| Total Cadmium             | ND          | 0.0162   | 0.00003 J | 0.000021 J | 0.00019    | 0.000014 J  | 0.00018 JD3 | ND          | ND         | ND         | ND          | ND          | ND         |
| Total Calcium             | 50.4        | 145      | 32.1      | 45.5       | 43.8       | 49.4        | 47.4        | 44.3        | 43.6       | 46.9       | 42.6        | 45.1        | 40.3       |
| Total Chromium            | 0.0023      | 0.0985   | 0.006     | 0.00044 J  | 0.00035 J  | 0.0036      | ND          | 0.0015 JD3  | 0.0003 J   | 0.0022 JD3 | ND          | ND          | 0.0009 B   |
| Total Cobalt              | 0.0024      | 0.0168   | 0.0032    | 0.0015     | 0.001      | 0.0033      | 0.0012 JD3  | 0.0022 JD3  | 0.0016     | 0.0025 JD3 | 0.00087 JD3 | 0.0007 JD3  | 0.0007     |
| Total Copper              | ND          | 0.0821   | 0.0028    | ND         | 0.0014     | 0.0019      | ND          | 0.0014 JD3B | ND         | 0.002 JD3  | ND          | ND          | 0.00075 J  |
| Total Dissolved Solids    | 2,700       | 985      | 2,730     | 2,820      | 3,120      | 2,800 3c    | 3,180       | 3,330       | 3,060 2c   | 2,560 4c   | 3,160 2c    | 2,350 2c    | 2,060 3c   |
| Total Iron                | 174         | 98.8     | 148       | 166        | 122        | 181         | 182         | 146         | 160        | 185        | 135         | 165         | 161        |
| Total Lead                | 0.00088     | 0.348    | 0.0019    | 0.000054 J | 0.00043 B  | 0.0016      | 0.0002 JD3  | 0.00092     | ND         | 0.0011     | ND          | 0.00026 JD3 | 0.00028    |
| Total Magnesium           | 92.7        | 35.8     | 64.8      | 82.2       | 78         | 86.6        | 82.4        | 73.8        | 80.9       | 80.9       | 77.8        | 79.7        | 69.6       |

ND: Non-Detect, NS: Not Sampled

| Parameter       | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016    | 11/1/2016  | 5/1/2017   | 11/1/2017   | 5/1/2018   | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020    | 11/1/2020 |
|-----------------|-----------|----------|------------|-------------|------------|------------|-------------|------------|-----------|------------|-----------|-------------|-----------|
| Total Manganese | 3.41      | 1.91     | 4.93       | 5.85        | 6.2        | 6.32       | 6.27        | 5.01       | 5.6       | 6.2        | 6.04      | 5.99        | 5.99      |
| Total Mercury   | ND        | 0.00023  | ND         | ND          | 0.000038 J | ND         | ND          | ND         | ND        | ND         | ND        | ND          | ND        |
| Total Nickel    | 0.0024    | 0.0528   | 0.004      | 0.00096     | 0.0018     | 0.0028     | 0.00094 JD3 | 0.0019 JD3 | 0.001     | 0.0023 JD3 | ND        | 0.00084 JD3 | 0.00096   |
| Total Potassium | 15.8      | 58.4     | 11.5       | 15.2        | 11.7       | 16.3       | 14.4        | 14         | 14.8      | 14.7       | 11.5      | 12.6        | 10.4      |
| Total Selenium  | ND        | 0.0099   | ND         | ND          | ND         | 0.00048 J  | ND          | ND         | ND        | ND         | ND        | ND          | ND        |
| Total Silver    | ND        | 0.0016   | ND         | NS          | ND         | ND         | ND          | ND         | ND        | ND         | ND        | ND          | ND        |
| Total Sodium    | 742       | 91.5     | 632        | 812         | 639        | 781        | 749         | 607        | 729       | 794        | 645       | 628         | 605       |
| Total Thallium  | ND        | 0.00029  | 0.000023 J | 0.000025 JB | ND         | 0.000026 J | ND          | ND         | ND        | ND         | ND        | ND          | ND        |
| Total Vanadium  | 0.0021    | 0.156    | NS         | 0.00021 JB  | ND         | 0.0057     | ND          | 0.0029 JD3 | 0.00029 J | 0.0039 JD3 | ND        | ND          | 0.00056 J |
| Total Zinc      | 0.0097    | 3.92     | 0.0166     | 0.0028 J    | 0.0169     | 0.0053     | 0.0126 JD3  | 0.0054 JD3 | ND        | ND         | ND        | 0.0147 J    | 0.0029 J  |
| Turbidity       | 30.8      | 1,670 H1 | 178        | 39.8        | 1.8        | 64.5       | 49.1        | 118        | 31.6      | 50.5       | 30.3      | 79          | 128       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015  | 5/1/2016  | 11/1/2016 | 5/1/2017   | 11/1/2017   | 5/1/2018    | 12/1/2018  | 5/1/2019    | 11/1/2019   | 6/1/2020   | 11/1/2020  |
|---------------------------|-------------|----------|------------|-----------|-----------|------------|-------------|-------------|------------|-------------|-------------|------------|------------|
| Location ID:              | GL-03 (-16) |          | mg/L       |           |           |            |             |             |            |             |             |            |            |
| Alkalinity                | 720         | 676      | 682        | 696       | 700       | 690 ML     | 710         | 628         | 610        | 660         | 750         | 720        | 470        |
| Ammonia (N)               | 8.7         | 8.9      | 7.5        | 9.5       | ND        | 8.6        | 6.9         | 9.9         | 12         | 8.6         | 8.2         | 8.3        | 9.4        |
| Chemical Oxygen Demand    | 352         | 396      | 421 M1     | 490       | 292       | 386        | 546         | 283         | 326        | 349         | 539         | 461        | 320        |
| Chloride                  | 17.7        | 533      | 502 M6     | 538       | 212       | 363        | 621         | 193         | 175        | 484         | 737         | 766        | 218        |
| Hardness                  | 701         | 623      | NS         | 554       | 513       | 604        | 643         | 533         | 465        | 525         | 673         | 633        | 499        |
| Nitrate                   | 0.02        | 0.024 H3 | 0.062      | 0.04      | 0.031     | 0.018      | 0.056       | 0.011       | 0.013      | ND          | ND          | ND         | ND         |
| Nitrite                   | ND          | ND       | ND         | ND        | ND        | ND         | ND          | ND          | ND         | 0.034       | 0.054       | 0.035      | ND         |
| Nitrogen, Nitrate-Nitrite | ND          | ND       | NS         | 0.022 J   | NS        | 0.036 J    | ND          | ND          | ND         | ND          | ND          | ND         | ND         |
| pH                        | 8.4 H6H1    | 8 H3H6   | 8 H6H1     | 7.6 H6H1  | 7.9 H6    | 7.9 H6H1   | 7.8 H6H1    | 7.8 H6H1    | 8.3 H6H1   | 7.7 H3H6    | 8.2 H3H6    | 7.8 H3H6   | 8.2 H3H6   |
| Specific Conductance      | 2,310       | 3,020    | 2,650      | 2,940     | 1,860     | 2,360      | 3,170       | 2,120       | 1,960      | 2,900       | 4,340       | 3,200      | 1,810      |
| Sulfate                   | 28.3        | 55.5     | 12.4 B     | 20.8      | 57        | 13.9 ML    | 8.4 JB      | 42.5        | 24         | ND          | 10.2        | 24.5       | 30.1       |
| Total Antimony            | ND          | ND       | 0.00032 J  | 0.00024 J | 0.00032 J | 0.00028 J  | ND          | ND          | ND         | 0.00069 JD3 | ND          | ND         | 0.00024 J  |
| Total Arsenic             | 0.0067      | 0.0037   | 0.0043     | 0.0043    | 0.005     | 0.0044     | 0.0035      | 0.005       | 0.004      | 0.0053      | 0.0036      | 0.0034     | 0.0039     |
| Total Barium              | 0.0845      | 0.0554   | 0.057      | 0.0536    | 0.0835    | 0.0558     | 0.0422      | 0.0841      | 0.066      | 0.0664      | 0.0423      | 0.0399     | 0.0726     |
| Total Beryllium           | ND          | ND       | ND         | ND        | ND        | 0.000034 J | ND          | ND          | ND         | ND          | ND          | ND         | ND         |
| Total Cadmium             | 0.0001      | ND       | 0.000054 J | ND        | 0.00002 J | 0.000015 J | ND          | ND          | ND         | ND          | ND          | ND         | ND         |
| Total Calcium             | 165         | 116      | 75         | 94.7      | 102       | 113        | 107         | 108         | 93.6       | 108 M6      | 102         | 93.4       | 107        |
| Total Chromium            | 0.0062      | 0.0021   | 0.0017     | 0.0012    | 0.0015    | 0.0014     | 0.0011 JD3  | 0.0011 JD3  | 0.0014 JD3 | 0.0013 JD3  | 0.0013 JD3  | 0.0015 JD3 | 0.0021 B   |
| Total Cobalt              | 0.0036      | 0.0046   | 0.0041     | 0.005     | 0.0031    | 0.0041     | 0.0058      | 0.0028      | 0.0029     | 0.0033      | 0.0056      | 0.0059     | 0.0034     |
| Total Copper              | 0.0014      | ND       | 0.0017     | ND        | ND        | 0.00078 J  | ND          | ND          | 0.0042 JD3 | ND          | ND          | ND         | ND         |
| Total Dissolved Solids    | 1,310       | 1,780    | 1,720      | 1,870     | 1,170     | 1,440      | 1,970       | 1,100       | 1,080      | 1,620       | 2,280 2c    | 1,970 3c   | 1,100      |
| Total Iron                | 9.05        | 0.925    | 0.602      | 0.319     | 0.164     | 0.642      | 0.534       | 0.971       | 0.161 J    | 0.26        | 1.02        | 0.816      | 0.157      |
| Total Lead                | 0.0022      | 0.00084  | 0.00042    | 0.00011   | 0.00022 B | 0.00042    | 0.00018 JD3 | 0.00017 JD3 | ND         | 0.0003 JD3  | 0.00036 JD3 | ND         | 0.000088 J |
| Total Magnesium           | 86.8        | 81.1     | 63.1       | 77.2      | 62.4      | 78.2       | 91.4        | 64.1        | 56.2       | 62.2 M6     | 102         | 97         | 56.4       |
| Total Manganese           | 0.966       | 0.356    | 0.344      | 0.32      | 0.422     | 0.367      | 0.331       | 0.408       | 0.362      | 0.392       | 0.373       | 0.319      | 0.472      |
| Total Mercury             | ND          | ND       | ND         | ND        | ND        | ND         | ND          | ND          | ND         | ND          | ND          | ND         | ND         |
| Total Nickel              | 0.0059      | 0.0013   | 0.0014     | 0.00096   | 0.0012    | 0.0012     | 0.00094 JD3 | 0.0011 JD3  | 0.001 JD3  | 0.00098 JD3 | 0.0011 JD3  | 0.001 JD3  | 0.0011     |
| Total Potassium           | 14.8        | 21.9     | 17.5       | 24.1      | 11.4      | 21.1       | 30          | 13.8        | 12.8       | 16.7        | 31.4        | 33.1       | 12.5       |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017    | 11/1/2017  | 5/1/2018   | 12/1/2018  | 5/1/2019    | 11/1/2019  | 6/1/2020   | 11/1/2020 |
|----------------|-----------|----------|-----------|----------|-----------|-------------|------------|------------|------------|-------------|------------|------------|-----------|
| Total Selenium | 0.0019    | 0.0018   | 0.0016    | 0.0018   | 0.0018    | 0.002       | 0.002 JD3  | 0.002 JD3  | 0.0017 JD3 | 0.002 JD3M6 | 0.0019 JD3 | 0.002 JD3  | 0.002     |
| Total Silver   | ND        | ND       | ND        | NS       | ND        | 0.000025 JB | ND         | ND         | ND         | ND          | ND         | ND         | ND        |
| Total Sodium   | 235       | 386      | 318       | 479      | 199       | 399         | 544        | 145        | 225        | 280 M6      | 536        | 580        | 210       |
| Total Thallium | ND        | ND       | ND        | ND       | ND        | 0.000009 J  | ND         | ND         | ND         | ND          | ND         | ND         | ND        |
| Total Vanadium | 0.0551    | 0.0067   | 0.0052    | 0.0033   | 0.0051    | 0.0057      | 0.0032 JD3 | 0.005      | 0.004 JD3  | 0.0047 JD3  | 0.0047 JD3 | 0.0041 JD3 | 0.0052    |
| Total Zinc     | 0.0142    | 0.0065   | 0.0034 J  | 0.0022 J | 0.0035 J  | 0.0043 J    | 0.0048 JD3 | 0.0044 JD3 | ND         | ND          | ND         | ND         | ND        |
| Turbidity      | 53        | 44.2 H3  | 41.4      | 86.5     | 43.6      | 41.6        | 93.5       | 46         | 70.4       | 59          | 164        | 258        | 128       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016     | 11/1/2016   | 5/1/2017     | 11/1/2017   | 5/1/2018 | 12/1/2018 | 5/1/2019    | 11/1/2019 | 6/1/2020  | 11/1/2020  |
|---------------------------|-------------|----------|-----------|--------------|-------------|--------------|-------------|----------|-----------|-------------|-----------|-----------|------------|
| Location ID:              | GL-05 (-25) |          | mg/L      |              |             |              |             |          |           |             |           |           |            |
| Alkalinity                | 88 M2       | 42       | 34        | 20           | 30          | 20           | 14          | 38       | 4 J       | 4 J         | 50        | ND        | 80         |
| Ammonia (N)               | 4           | 4.4      | 4         | 4.6          | 4           | 4.6          | 4.3         | 3.4      | 4.8       | 4.3         | 0.43      | 3.4 2c    | 4.1        |
| Chemical Oxygen Demand    | 317         | 411      | 358       | 510          | 382         | 422          | 463         | 361      | 560       | 588         | 60.3      | 466       | 528        |
| Chloride                  | 953         | 766      | 939 B     | 743          | 823         | 976          | 864         | 596      | 791       | 923         | 165       | 768       | 780        |
| Hardness                  | 389         | 423      | NS        | 499          | 423         | 492          | 510         | 498      | 568       | 593         | 387       | 571       | 580        |
| Nitrate                   | ND          | ND       | 0.0094 J  | 0.0036 JH1   | ND          | 0.014        | 0.015       | 0.0055 J | 0.019     | ND          | ND        | ND        | ND         |
| Nitrite                   | ND          | ND       | 0.035 J   | ND           | ND          | ND           | 0.12        | 0.062 J  | ND        | 0.016       | 0.044     | ND        | ND         |
| Nitrogen, Nitrate-Nitrite | ND          | ND       | NS        | ND           | NS          | ND           | 0.13        | 0.067 J  | ND        | ND          | ND        | ND        | ND         |
| pH                        | 6.3 H6      | 5.8 H3H6 | 6.1 H6H1  | 5.8 H6       | 6 H6H1      | 6.1 H6H1     | 6.2 H6      | 6 H6     | 5.7 H6H1  | 5.6 H3H6    | 5.6 H3H6  | 6.5 H3H6  | 5.8 H3H6   |
| Specific Conductance      | 5,250       | 4,160    | 3,830     | 4,150        | 4,190       | 4,360        | 4,040       | 3,320    | 4,720     | 4,870       | 1,550     | 4,200     | 5,620      |
| Sulfate                   | 540         | 917      | 663       | 1,090        | 920         | 853          | 944         | 806      | 1,090     | 1,220       | 493       | 1,160     | 1,080      |
| Total Antimony            | ND          | ND       | ND        | ND           | ND          | ND           | ND          | ND       | 0.0001 J  | ND          | 0.00013 J | ND        | 0.00008 J  |
| Total Arsenic             | 0.0148      | 0.0071   | 0.0111    | 0.0021 JD3   | 0.0044      | 0.0051       | 0.006       | 0.0069   | 0.0039    | 0.0032      | 0.0042    | 0.0029    | 0.0066     |
| Total Barium              | 0.084       | 0.084    | 0.0719    | 0.0605       | 0.0541      | 0.0514       | 0.0541      | 0.0525   | 0.0473    | 0.043       | 0.0289    | 0.0468    | 0.0422     |
| Total Beryllium           | ND          | ND       | ND        | 0.00019 JD3  | ND          | ND           | ND          | ND       | ND        | ND          | 0.0014    | ND        | ND         |
| Total Cadmium             | ND          | 0.00035  | ND        | ND           | 0.000024 J  | 0.000095 JD3 | ND          | ND       | ND        | ND          | 0.00062   | ND        | ND         |
| Total Calcium             | 39.8        | 48.4     | 28.9      | 58.1         | 45.2        | 54.6         | 56.9        | 64.7     | 64.6      | 69.9        | 43        | 86.1      | 62.4 P6    |
| Total Chromium            | 0.0021      | 0.0082   | 0.0092    | ND           | 0.0003 J    | ND           | 0.00069 JD3 | 0.0036   | 0.00043 J | ND          | 0.0067    | ND        | 0.00076 B  |
| Total Cobalt              | ND          | 0.00087  | 0.00071   | 0.00093 JD3  | 0.0004 J    | 0.00012 JD3  | ND          | ND       | 0.00062   | ND          | 0.205     | 0.00072 J | 0.00013 J  |
| Total Copper              | 0.0079      | 0.0052   | 0.0033    | NS           | ND          | ND           | ND          | 0.0017 J | ND        | 0.0013 JD3  | 0.0036    | ND        | ND         |
| Total Dissolved Solids    | 2,280       | 2,690    | 2,920     | 3,400        | 3,330       | 3,240 2c     | 3,810       | 2,610    | 3,500 2c  | 2,770 3c    | 1,030     | 2,610 3c  | 3,610 4c   |
| Total Iron                | 284         | 354      | 278       | 443          | 362         | 396          | 422         | 452      | 451       | 536         | 75        | 421       | 493 P6     |
| Total Lead                | 0.00053     | 0.0032   | 0.0015    | 0.00033 JD3B | 0.000016 JB | 0.0003 JD3B  | 0.00028 JD3 | 0.0019   | 0.00011   | 0.00032 JD3 | 0.0022    | ND        | 0.000079 J |
| Total Magnesium           | 73.7        | 73.3     | 55.4      | 85.9         | 75.2        | 86.3         | 89.3        | 81.8     | 98.8      | 102         | 67.8      | 86.5      | 103 P6     |
| Total Manganese           | 5.28        | 7.68     | 5.76      | 9.62         | 7.98        | 9.34         | 9.07        | 10.1     | 10.6      | 12.6        | 1.66      | 11        | 13 P6      |
| Total Mercury             | ND          | ND       | ND        | ND           | ND          | ND           | ND          | ND       | ND        | ND          | ND        | ND        | ND         |
| Total Nickel              | 0.0014      | 0.0021   | 0.0051    | 0.001 JD3    | 0.00016 J   | 0.00061 JD3  | ND          | 0.0028   | 0.0003 J  | ND          | 0.25      | 0.0011 J  | 0.0011     |
| Total Potassium           | 8.66        | 5.73     | 6.93      | 5.84         | 6.14        | 7.05         | 7.81        | 6.95     | 6.82      | 6.96        | 1.42      | 7.59      | 7.82 P6    |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016 | 5/1/2017     | 11/1/2017  | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------|-----------|----------|-----------|------------|-----------|--------------|------------|----------|-----------|----------|-----------|----------|-----------|
| Total Selenium | ND        | ND       | ND        | 0.0007 JD3 | ND        | ND           | ND         | ND       | ND        | ND       | 0.0011    | ND       | ND        |
| Total Silver   | ND        | ND       | ND        | NS         | ND        | 0.00031 JD3B | ND         | ND       | ND        | ND       | ND        | ND       | ND        |
| Total Sodium   | 522       | 418      | 470       | 459        | 485       | 505          | 527        | 489      | 405       | 514      | 103       | 383      | 561 P6    |
| Total Thallium | ND        | ND       | ND        | ND         | ND        | ND           | ND         | ND       | ND        | ND       | 0.0001    | ND       | ND        |
| Total Vanadium | ND        | 0.0092   | NS        | ND         | 0.00011 J | ND           | ND         | 0.0056   | 0.00052 J | ND       | 0.0074    | ND       | 0.00055 J |
| Total Zinc     | 0.0071    | 0.0199   | 0.0159    | ND         | 0.002 J   | 0.0234 JD3   | 0.0077 JD3 | 0.008 J  | 0.0134    | ND       | 0.194     | ND       | 0.003 J   |
| Turbidity      | 65        | 295 H1   | 228       | 140        | 84.5      | 90.5         | 104        | 132      | 155       | 156      | 160       | 116      | 368       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015  | 5/1/2016   | 11/1/2016  | 5/1/2017   | 11/1/2017   | 5/1/2018   | 12/1/2018 | 5/1/2019     | 11/1/2019  | 6/1/2020   | 11/1/2020  |
|---------------------------|-------------|----------|------------|------------|------------|------------|-------------|------------|-----------|--------------|------------|------------|------------|
| Location ID:              | GL-08 (-36) |          | mg/L       |            |            |            |             |            |           |              |            |            |            |
| Alkalinity                | 182         | 170      | 154        | 116        | ND         | 80         | 120         | 102        | 90        | 50           | 100        | 62         | 68         |
| Ammonia (N)               | ND          | 4.6      | 4.4        | 4.9        | 3.5        | 4.6        | 4.6 ML      | 4.6        | 5.2       | 4.6          | 4.5        | 4.5        | 4          |
| Chemical Oxygen Demand    | 315         | 273      | 302        | 287 M1     | 166        | 284        | 287         | 272        | 348       | 291          | 296        | 303        | 305        |
| Chloride                  | 28.6        | 1,420    | 1,480      | 1,400      | 944        | 1,410      | 1,380       | 1,300      | 1,250     | 12,900       | 1,330      | 1,710      | 1,750      |
| Hardness                  | 575         | 560      | NS         | 554        | NS         | NS         | 525         | 535        | 573       | 548          | 534        | 544        | 504        |
| Nitrate                   | ND          | ND       | 0.016      | 0.014      | ND         | 0.016      | 0.016 H1    | 0.014      | 0.013 H1  | ND           | ND         | ND         | ND         |
| Nitrite                   | ND          | ND       | ND         | ND         | ND         | ND         | ND          | ND         | ND        | 0.012        | 0.013      | 0.04       | ND         |
| Nitrogen, Nitrate-Nitrite | ND          | ND       | NS         | ND         | NS         | ND         | ND          | 0.067 J    | ND        | 0.036 J      | ND         | ND         | ND         |
| pH                        | 6.5 H6H1    | 6.2 H3H6 | 6.5 H6H1   | 6.2 H6H1   | 2.8 H6     | 6.1 H6H1   | 6.4 H3H6    | 6.4 H6H1   | 6.5 H6H1  | 6.2 H3H6     | 6 H3H6     | 6.3 H3H6   | 12.3 H3H6  |
| Specific Conductance      | 5,210       | 5,260    | 4,790      | 4,850      | 3,700      | 5,050      | 4,830       | 5,440      | 5,050     | 5,030        | 5,190      | 4,520      | 4,640      |
| Sulfate                   | 177         | 151      | 154        | 144        | 79.9       | 140        | 158         | 147        | 151       | 147          | 140        | 150        | 153        |
| Total Antimony            | ND          | ND       | 0.00015 J  | 0.000036 J | ND         | 0.000042 J | ND          | ND         | ND        | ND           | 0.00024 J  | ND         | 0.000095 J |
| Total Arsenic             | 0.0021      | 0.001    | 0.0024     | 0.0016     | 0.00013 J  | 0.002      | 0.0015 JD3  | 0.0018 JD3 | 0.0019    | 0.0018 JD3   | 0.0025     | 0.0023 JD3 | 0.0022     |
| Total Barium              | 0.508       | 0.456    | 0.441      | 0.44       | 0.222      | 0.457      | 0.427       | 0.439      | 0.451     | 0.376        | 0.421 M6   | 0.434      | 0.401      |
| Total Beryllium           | ND          | ND       | 0.00018 J  | 0.000044 J | 0.000051 J | 0.000097 J | ND          | ND         | 0.00013 J | ND           | ND         | ND         | 0.000063 J |
| Total Cadmium             | ND          | ND       | 0.000053 J | ND         | 0.0028     | ND         | ND          | ND         | ND        | 0.00022 JD3B | 0.000073 J | ND         | ND         |
| Total Calcium             | 64.9        | 60       | 62         | 61.7       | 64.8       | 68.2 M1    | 59 M1       | 62.1       | 63.6      | 59.7         | 56.2 M6    | 59.3       | 55.2       |
| Total Chromium            | 0.0061      | 0.0015   | 0.0119     | 0.00073    | 0.00086    | 0.00073    | 0.00074 JD3 | ND         | 0.00059   | 0.00082 JD3  | 0.00087    | ND         | 0.0014 B   |
| Total Cobalt              | 0.0082      | 0.007    | 0.0093     | 0.0082     | 0.0071     | 0.0094     | 0.0104      | 0.0103     | 0.0118    | 0.0095       | 0.0116     | 0.0119     | 0.012      |
| Total Copper              | ND          | ND       | 0.0036     | ND         | 0.006      | 0.00052 J  | ND          | ND         | 0.00038 J | 0.0014 JD3   | ND         | ND         | 0.0078     |
| Total Dissolved Solids    | 3,000       | 2,780    | 2,680      | 2,900      | 1,830      | 2,910 3c   | 2,590       | 2,670      | 2,730 1c  | 2,490 3c     | 4,040 3c   | 2,230 2c   | 1,990 2c   |
| Total Iron                | 215         | 198      | 200        | 204        | 62.5       | 214 M1     | 202 M1      | 170        | 209       | 212          | 207 M6     | 177        | 192        |
| Total Lead                | 0.0013      | 0.00079  | 0.0023     | 0.000095 J | 0.0025     | 0.00013 B  | 0.00027 JD3 | 0.0002 JD3 | 0.00011   | 0.00052 B    | 0.00024    | ND         | 0.00021    |
| Total Magnesium           | 110         | 99.6     | 95.7       | 97.2       | 74.3       | 108 M1     | 91.6 M1     | 92.3       | 101       | 96.9         | 95.6 M6    | 96.2       | 88.8       |
| Total Manganese           | 8.7         | 7.76     | 7.49       | 7.69       | 7.1        | 8.35 M1    | 7.58 M1     | 6.29       | 7.59      | 7.73         | 7.79 M6    | 7.44       | 7.45       |
| Total Mercury             | ND          | ND       | ND         | ND         | ND         | ND         | ND          | ND         | ND        | ND           | ND         | ND         | ND         |
| Total Nickel              | 0.01        | 0.0049   | 0.0112     | 0.0054     | 0.0075     | 0.0066     | 0.0074      | 0.0074     | 0.0077    | 0.007        | 0.0072     | 0.0084     | 0.0161     |
| Total Potassium           | 7.38        | 6.54     | 7.2        | 6.99       | 5.2        | 7.18       | 6.21        | 6.98       | 6.88      | 7.13         | 7.15       | 6.9        | 6.28       |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016   | 11/1/2016  | 5/1/2017    | 11/1/2017 | 5/1/2018   | 12/1/2018 | 5/1/2019    | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------|-----------|----------|------------|------------|------------|-------------|-----------|------------|-----------|-------------|-----------|----------|-----------|
| Total Selenium | ND        | ND       | 0.00042 J  | ND         | 0.00014 J  | 0.00029 J   | ND        | ND         | 0.00015 J | ND          | 0.00016 J | ND       | 0.00015 J |
| Total Silver   | ND        | ND       | ND         | NS         | 0.00001 J  | 0.000021 JB | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| Total Sodium   | 625       | 614      | 653        | 693        | 445        | 674 M1      | 623 M1    | 484        | 684       | 615         | 616 M6    | 511      | 594       |
| Total Thallium | ND        | ND       | 0.000017 J | ND         | 0.00003 JB | 0.000011 J  | ND        | ND         | ND        | ND          | ND        | ND       | ND        |
| Total Vanadium | 0.0039    | ND       | 0.0072     | 0.00052 JB | ND         | 0.00072 JB  | ND        | ND         | 0.00057 J | ND          | 0.00063 J | ND       | 0.00061 J |
| Total Zinc     | 0.0068    | 0.007    | 0.0258     | 0.0039 J   | 0.129      | 0.0048 J    | 0.0293 M1 | 0.0065 JD3 | 0.0052    | 0.0156 JD3B | 0.0064    | ND       | 0.0081    |
| Turbidity      | 68        | 102 H3   | 89.5       | 147        | 0.31       | 136         | 162 H1    | 136        | 27.3      | 160         | 102       | 160      | 106       |

ND: Non-Detect, NS: Not Sampled



| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015  | 5/1/2016   | 11/1/2016  | 5/1/2017   | 11/1/2017 | 5/1/2018  | 12/1/2018   | 5/1/2019     | 11/1/2019  | 6/1/2020    | 11/1/2020  |
|---------------------------|-------------|----------|------------|------------|------------|------------|-----------|-----------|-------------|--------------|------------|-------------|------------|
| Location ID:              | GL-09 (-20) |          | mg/L       |            |            |            |           |           |             |              |            |             |            |
| Alkalinity                | NS          | 450      | 428        | 376        | 430        | 380        | 380 ML    | 306       | 256         | 310          | 300        | 274         | 390        |
| Ammonia (N)               | NS          | 1.6      | 1.2        | 1.7        | 1.2        | 1.6        | 1.6       | 6.4       | 14          | 8.3          | 2.5        | 2.1         | 1.5        |
| Chemical Oxygen Demand    | NS          | 50.6     | 54.6       | 53 M1      | 49.4       | 48.6       | 68        | 91.6      | 128         | 121 2c       | 64.8       | 61.3        | 51.6       |
| Chloride                  | NS          | 69.8     | 464        | 495        | 419        | 449 ML     | 446       | 477       | 424         | 449          | 519        | 591         | 555        |
| Hardness                  | NS          | 449      | NS         | 414        | NS         | 423        | 440       | 457       | 425         | 434          | 445        | 375         | 394        |
| Nitrate                   | NS          | 0.068 H3 | 0.013      | 0.0034 J   | 0.064      | 0.015      | 0.0053 J  | 0.0078 J  | ND          | ND           | ND         | ND          | ND         |
| Nitrite                   | NS          | ND       | ND         | ND         | ND         | ND         | 0.24      | ND        | ND          | ND           | ND         | 0.054       | ND         |
| Nitrogen, Nitrate-Nitrite | NS          | ND       | NS         | ND         | NS         | ND         | 0.24      | ND        | ND          | ND           | ND         | ND          | ND         |
| pH                        | NS          | 6.2 H3H6 | 6.5 H6H1   | 6.3 H6H1   | 6.1 H6     | 6.2 H6H1   | 6.2 H6H1  | 6.2 H6H1  | 6.2 H6H1    | 6.5 H3H6     | 6.5 H3H6   | 6.3 H3H6    | 6.2 H3H6   |
| Specific Conductance      | NS          | 2,450    | 2,240      | 2,370      | 2,330      | 2,420      | 2,190     | 2,720     | 2,650       | 2,610        | 2,640      | 2,510       | 2,880      |
| Sulfate                   | NS          | 114      | 115        | 71.6       | 83 B       | 62.8 B     | 100       | 193       | 273         | 172          | 110        | 94.2        | 104        |
| Total Antimony            | NS          | ND       | ND         | ND         | ND         | 0.00011 J  | ND        | ND        | ND          | 0.00038 JD3  | 0.000092 J | ND          | ND         |
| Total Arsenic             | NS          | 0.0065   | 0.0103     | 0.0045     | 0.0058     | 0.008      | 0.0091    | 0.0132    | 0.0244      | 0.0164       | 0.0072     | 0.0069      | 0.0054     |
| Total Barium              | NS          | 0.201    | 0.191      | 0.18       | 0.199      | 0.193      | 0.194     | 0.175     | 0.156       | 0.142        | 0.177      | 0.166       | 0.19       |
| Total Beryllium           | NS          | ND       | ND         | 0.000067 J | ND         | 0.000052 J | ND        | ND        | ND          | ND           | ND         | ND          | ND         |
| Total Cadmium             | NS          | 0.00013  | 0.000035 J | 0.000021 J | ND         | 0.000017 J | ND        | ND        | ND          | ND           | ND         | ND          | ND         |
| Total Calcium             | NS          | 40.2     | 37.3       | 41.4       | 37.9       | 38.1       | 39.6      | 76.4      | 82.8        | 70.8         | 41 P6      | 33.6        | 36.9       |
| Total Chromium            | NS          | 0.0025   | 0.0043     | 0.00035 J  | 0.00026 J  | 0.00098    | 0.00061   | 0.00039 J | ND          | ND           | 0.00066    | ND          | 0.00086    |
| Total Cobalt              | NS          | 0.0081   | 0.0124     | 0.0066     | 0.0085     | 0.0086     | 0.0114    | 0.0107    | 0.0091      | 0.0114       | 0.0082     | 0.0086      | 0.007      |
| Total Copper              | NS          | 0.0025   | 0.0029     | ND         | 0.00046 J  | 0.001      | 0.0012    | 0.00068 J | 0.0025 JD3  | 0.0012 JD3   | 0.0012     | ND          | 0.0006 J   |
| Total Dissolved Solids    | NS          | 1,580    | 1,340      | 694        | 1,280      | 1,390      | 1,240     | 1,460     | 1,500       | 1,400        | 1,240 2c   | 1,060 3c    | 1,130 3c   |
| Total Iron                | NS          | 73.5     | 73.7       | 67.6       | 65         | 72.6       | 77.9      | 62.4      | 50.6        | 59.8         | 67 P6      | 70.5        | 69.8       |
| Total Lead                | NS          | 0.0018   | 0.0012     | 0.00009 J  | 0.000032 J | 0.00045    | 0.00025   | 0.00016   | 0.00048 JD3 | 0.00026 JD3B | 0.00017    | 0.0003 JD3B | 0.000096 J |
| Total Magnesium           | NS          | 84.8     | 74.5       | 75.4       | 74.8       | 79.7       | 82.8      | 64.5      | 53          | 62.5         | 83.2 P6    | 70.7        | 73.3       |
| Total Manganese           | NS          | 3.28     | 3.21       | 3.44       | 3.23       | 3.36       | 3.49      | 2.78      | 2.18        | 2.83         | 3.55 P6    | 3.03        | 3.06       |
| Total Mercury             | NS          | ND       | ND         | ND         | ND         | ND         | ND        | ND        | ND          | ND           | ND         | ND          | ND         |
| Total Nickel              | NS          | 0.0035   | 0.0055     | 0.0013     | 0.0016     | 0.0024     | 0.0027    | 0.0033    | 0.004       | 0.0035       | 0.0015     | 0.0016 JD3  | 0.0012     |
| Total Potassium           | NS          | 10       | 10.6       | 10.7       | 10.6       | 10.6       | 11.3      | 19        | 25.2        | 20.9         | 11.6       | 10          | 10.7       |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016  | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018 | 12/1/2018  | 5/1/2019   | 11/1/2019 | 6/1/2020   | 11/1/2020 |
|----------------|-----------|----------|-----------|-----------|-----------|------------|-----------|----------|------------|------------|-----------|------------|-----------|
| Total Selenium | NS        | ND       | 0.00054   | 0.00073   | 0.0002 J  | 0.00043 J  | 0.00017 J | 0.00052  | ND         | ND         | 0.00027 J | ND         | 0.00026 J |
| Total Silver   | NS        | ND       | ND        | NS        | ND        | ND         | ND        | ND       | ND         | ND         | ND        | ND         | ND        |
| Total Sodium   | NS        | 279      | 283       | 297       | 284       | 300        | 326       | 289      | 244        | 290        | 327 P6    | 297        | 284       |
| Total Thallium | NS        | ND       | ND        | ND        | ND        | ND         | ND        | ND       | ND         | ND         | ND        | ND         | ND        |
| Total Vanadium | NS        | 0.0012   | 0.0019    | 0.00018 J | 0.00016 J | 0.00084 JB | 0.00067 J | 0.0015   | 0.008      | 0.0028 JD3 | 0.00056 J | ND         | 0.00074 J |
| Total Zinc     | NS        | 0.0208   | 0.0344    | 0.0035 J  | 0.004 JB  | 0.0127     | 0.0146    | 0.0124   | 0.0137 JD3 | 0.01 JD3B  | 0.0058    | 0.0126 JD3 | 0.0034 J  |
| Turbidity      | NS        | 67.2 H3  | 47.4      | 67.5      | 43.6      | 46.7       | 61        | 42.6     | 33.1       | 12.7       | 10.7      | 78.5       | 12.8      |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016  | 5/1/2017    | 11/1/2017   | 5/1/2018   | 12/1/2018   | 5/1/2019    | 11/1/2019  | 6/1/2020   | 11/1/2020  |
|---------------------------|-------------|----------|-----------|------------|------------|-------------|-------------|------------|-------------|-------------|------------|------------|------------|
| Location ID:              | GL-10 (-31) |          | mg/L      |            |            |             |             |            |             |             |            |            |            |
| Alkalinity                | 124         | 132      | 112       | 44         | 100        | 80          | 120         | 76 ML      | 82          | 60          | 40         | 190        | 88         |
| Ammonia (N)               | 4.7         | 4.8      | 4.4       | 4.8        | 4.1        | 4.8         | 4.9         | 5.2        | 5.1         | 5           | 5          | 4.9        | 5          |
| Chemical Oxygen Demand    | 41.5        | 37.8     | 39.7      | 39.7       | 35.3       | 48.6        | 46.5        | 50.8       | 47.5        | 48          | 52.5       | 59         | 47.3       |
| Chloride                  | 12.7        | 13.2     | 24.5      | 14.7       | 13.8       | 15.9        | 15.6        | 13.4       | 14.5        | 15.3        | 14.9       | 16         | 14.8       |
| Hardness                  | 31.2        | 38.6     | NS        | 42.5       | 34.9       | 36.2        | 35.4        | 40.9       | 47.8        | 41.6        | 40.3       | 39.2       | 43.2       |
| Nitrate                   | ND          | ND       | 0.009 J   | 0.0016 J   | 0.009 J    | 0.014       | 0.0078 JH1  | 0.053      | 0.17 3c     | ND          | ND         | ND         | ND         |
| Nitrite                   | ND          | ND       | ND        | ND         | ND         | NS          | ND          | ND         | ND          | 0.023       | 0.006 J    | ND         | ND         |
| Nitrogen, Nitrate-Nitrite | ND          | ND       | NS        | 0.017 J    | NS         | ND          | ND          | ND         | ND          | 0.033 J     | ND         | ND         | ND         |
| pH                        | 6.2 H6H1    | 6.3 H3H6 | 6.5 H6H1  | 6.2 H6H1   | NS         | 6.2 H6      | 6.6 H3H6    | 6.1 H6H1   | 6.5 H6H1    | 6.4 H3H6    | 6.7 H3H6   | 6.1 H3H6   | 6.4 H3H6   |
| Specific Conductance      | 256         | 200      | 179       | 279        | 232        | 364         | 286         | 315        | 348         | 305         | 285        | 250        | 368        |
| Sulfate                   | 23.2        | 25.5     | 18.3 B    | 20.2 B     | 8.5 JB     | 8.1 JB      | 7.2 J       | 17.7       | 18.8        | ND          | 31         | 8.1 J      | 12.4 J     |
| Total Antimony            | ND          | ND       | ND        | ND         | ND         | 0.0001 J    | ND          | ND         | ND          | ND          | ND         | ND         | ND         |
| Total Arsenic             | ND          | ND       | 0.00028 J | ND         | ND         | 0.00017 J   | ND          | ND         | ND          | ND          | ND         | ND         | ND         |
| Total Barium              | 0.0753      | 0.0737   | 0.0779    | 0.0888     | 0.0754     | 0.0788      | 0.0878      | 0.0838     | 0.0714      | 0.0775      | 0.0761     | 0.0828     | 0.0922     |
| Total Beryllium           | ND          | ND       | ND        | ND         | 0.000049 J | ND          | ND          | ND         | ND          | ND          | ND         | ND         | ND         |
| Total Cadmium             | ND          | ND       | ND        | ND         | ND         | ND          | ND          | ND         | ND          | ND          | ND         | ND         | ND         |
| Total Calcium             | 7.04        | 7.4      | 6.98      | 8.57       | 6.92       | 6.61        | 6.71        | 7.74       | 10.4        | 7.54        | 7.87       | 7.69       | 7.96       |
| Total Chromium            | 0.0011      | 0.00076  | 0.0057    | 0.00068    | 0.00047 J  | 0.00054     | 0.00086 JD3 | 0.00054    | 0.00064     | 0.00049 J   | 0.0005 J   | 0.001      | 0.00073    |
| Total Cobalt              | ND          | ND       | 0.00028 J | 0.000029 J | 0.000095 J | 0.00011 J   | ND          | ND         | 0.000095 J  | ND          | ND         | ND         | ND         |
| Total Copper              | ND          | ND       | 0.0033    | ND         | ND         | ND          | 0.001 JD3   | ND         | 0.00082 J   | 0.00049 J   | ND         | ND         | ND         |
| Total Dissolved Solids    | 199         | 152      | 290       | 229        | 163        | 212         | 93          | 215        | 165         | 232         | 221        | 158        | 193        |
| Total Iron                | 60.1        | 57.5     | 61.9      | 72         | 57.6       | 57.2        | 63.6        | 65.9 M1    | 52.2        | 65.9        | 58.7       | 61.8       | 69.3       |
| Total Lead                | ND          | 0.00017  | 0.00045   | 0.000048 J | 0.000025 J | 0.000061 JB | 0.00021 JD3 | 0.000076 J | 0.000096 JB | 0.000084 JB | 0.000098 J | 0.000063 J | 0.000077 J |
| Total Magnesium           | 4.32        | 4.8      | 4.47      | 5.12       | 4.27       | 4.78        | 4.52        | 5.24       | 5.34        | 5.53        | 5          | 4.84       | 5.66       |
| Total Manganese           | 1.66        | 1.85     | 1.76      | 2.11       | 1.56       | 1.94        | 1.64        | 2.27 M1    | 2.23        | 2.53        | 2.14       | 1.89       | 2.42       |
| Total Mercury             | ND          | ND       | ND        | ND         | ND         | ND          | ND          | ND         | ND          | ND          | ND         | ND         | ND         |
| Total Nickel              | 0.00068     | ND       | 0.0035    | ND         | ND         | 0.0011 B    | 0.002 JD3   | ND         | 0.00022 J   | ND          | ND         | 0.00029 J  | ND         |
| Total Potassium           | 1.09        | 1.15     | 1.14      | 1.19       | 1.07       | 1.07        | 1.09        | 1.12       | 1.45        | 1.11        | 1.17       | 1.19       | 1.16       |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016   | 5/1/2017   | 11/1/2017  | 5/1/2018  | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------|-----------|----------|-----------|----------|-------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Total Selenium | ND        | ND       | ND        | ND       | ND          | ND         | ND         | ND        | ND        | ND        | ND        | ND        | ND        |
| Total Silver   | ND        | ND       | ND        | NS       | ND          | ND         | ND         | ND        | ND        | ND        | ND        | ND        | ND        |
| Total Sodium   | 9.01      | 8.63     | 9.21      | 10.1     | 9.09        | 9.02       | 9.56       | 9.54      | 10.3      | 9.48      | 9.24      | 9.33      | 10.2      |
| Total Thallium | ND        | ND       | ND        | ND       | 0.000012 JB | ND         | ND         | ND        | ND        | ND        | ND        | ND        | ND        |
| Total Vanadium | ND        | ND       | 0.0011    | ND       | 0.00028 J   | 0.00048 JB | ND         | 0.00049 J | ND        | 0.00042 J | 0.00037 J | 0.00036 J | 0.00046 J |
| Total Zinc     | ND        | ND       | 0.0165    | 0.0016 J | 0.0058 B    | 0.0068 B   | 0.0086 JD3 | 0.0066 B  | 0.0033 J  | 0.0043 JB | 0.0048 J  | 0.0043 J  | 0.005 J   |
| Turbidity      | 60.5      | 37.2     | 57.5      | 185      | NS          | 99.5       | 186 H1     | 212       | 1.6       | 166       | 53        | 168       | 198       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015  | 5/1/2016   | 11/1/2016  | 5/1/2017   | 11/1/2017  | 5/1/2018   | 12/1/2018  | 5/1/2019    | 11/1/2019  | 6/1/2020  | 11/1/2020  |
|---------------------------|-------------|----------|------------|------------|------------|------------|------------|------------|------------|-------------|------------|-----------|------------|
| Location ID:              | GL-11 (-33) |          | mg/L       |            |            |            |            |            |            |             |            |           |            |
| Alkalinity                | 162         | 500      | 478        | 100        | 100        | 160        | 120        | 118        | 50         | 50          | 100        | 120       | 100        |
| Ammonia (N)               | 2.1         | 2.1      | 1.8        | 2          | 1.6        | 1.8        | 2.1        | 2.1        | 2.2        | 2           | 1.9        | 2.1 2c    | 1.9        |
| Chemical Oxygen Demand    | 240         | 130      | 88.6       | 22.1 J     | 23.2 J     | 26.2       | 22.9 J     | 27.2       | 22 J       | 25.9        | 21.5 J     | 65.8      | 23.4 J     |
| Chloride                  | 29.4        | 25.3     | 81.6       | 24.8       | 23.1       | 25.8       | 25.2       | 25.1       | 24.2       | 29.3        | 24.3       | 31.7      | 22.7       |
| Hardness                  | 777         | 635      | NS         | 104        | NS         | 127        | 109        | 142        | 60.5       | 82.6        | 65.3       | 206       | 80.4       |
| Nitrate                   | ND          | ND       | 0.04       | 0.0037 J   | 0.015      | 0.014      | 0.013 H1   | 0.017      | ND         | ND          | ND         | ND        | ND         |
| Nitrite                   | ND          | ND       | ND         | 0.03 J     | ND         | NS         | ND         | ND         | ND         | 0.015       | ND         | 0.046     | ND         |
| Nitrogen, Nitrate-Nitrite | ND          | ND       | NS         | 0.034 J    | NS         | 0.037 J    | ND         | ND         | ND         | ND          | ND         | ND        | ND         |
| pH                        | 6.6 H6H1    | 6.4 H3H6 | 6.6 H6H1   | 6.3 H6H1   | 6.2 H6     | 6.3 H6     | 6.5 H3H6   | 6.2 H6H1   | 6.5 H6H1   | 6.1 H3H6    | 5 H3H6     | 6.4 H3H6  | 6.2 H3H6   |
| Specific Conductance      | 359         | 357      | 322        | 314        | 290        | 356        | 319        | 359        | 239        | 277         | 236        | 363       | 341        |
| Sulfate                   | ND          | ND       | 5.2 JB     | 2.5 JB     | 3.8 JB     | ND         | 3.8 J      | 7.1 J      | 6.1 J      | ND          | ND         | 21.1      | 14.8 JD3   |
| Total Antimony            | ND          | ND       | 0.00015 J  | ND         | ND         | 0.000035 J | ND         | ND         | 0.00008 J  | ND          | ND         | ND        | 0.0001 J   |
| Total Arsenic             | 0.0039      | 0.0026   | 0.0047     | 0.00021 J  | 0.00014 J  | 0.00043 J  | ND         | 0.0006     | 0.00032 J  | ND          | 0.00037 J  | 0.0048    | 0.00042 J  |
| Total Barium              | 0.299       | 0.184    | 0.125      | 0.0889     | 0.0682     | 0.0973     | 0.076      | 0.0776     | 0.0549     | 0.0669      | 0.0679     | 0.0925    | 0.061      |
| Total Beryllium           | 0.0041      | 0.0017   | 0.0012     | ND         | ND         | 0.000079 J | ND         | 0.00024    | 0.000074 J | ND          | 0.000097 J | 0.0011    | 0.000085 J |
| Total Cadmium             | ND          | 0.00071  | 0.0004     | 0.000014 J | ND         | 0.000054 J | ND         | 0.000035 J | ND         | ND          | ND         | 0.00035 J | 0.000053 J |
| Total Calcium             | 172         | 180 M1   | 82         | 27.6       | 24.6       | 36.6       | 27.4       | 39.6       | 9.45       | 17.9        | 10.5       | 41        | 17.4       |
| Total Chromium            | 0.0318      | 0.0134   | 0.0259     | 0.00088    | 0.00079    | 0.0015     | 0.0022 JD3 | 0.0019     | 0.0013     | 0.0016 JD3  | 0.002      | 0.0179    | 0.0016     |
| Total Cobalt              | ND          | 0.0012   | 0.0027     | 0.000033 J | 0.000071 J | 0.00017 J  | ND         | 0.00023 J  | 0.00014 J  | ND          | 0.00023 J  | 0.0023 J  | 0.00011 J  |
| Total Copper              | ND          | ND       | 0.012      | ND         | ND         | 0.00047 J  | ND         | 0.00064 J  | 0.00082 J  | 0.0011 JD3  | 0.00065 J  | 0.0094    | 0.00064 J  |
| Total Dissolved Solids    | 220         | 280      | 490        | 188        | 199        | 215        | 136        | 218        | 173        | 197         | 177        | 233       | 214        |
| Total Iron                | 1,080       | 368      | 238        | 47.4       | 40.3       | 49.9       | 55.6       | 58.7       | 46.9       | 52.5        | 50.6       | 228       | 46.9       |
| Total Lead                | 0.0057      | 0.0044   | 0.0065     | 0.000053 J | 0.000052 J | 0.0003     | 0.00058    | 0.00048    | 0.00021    | 0.00032 JD3 | 0.00044    | 0.0061    | 0.00025    |
| Total Magnesium           | 117         | 44.7 M1  | 28.5       | 8.52       | 7.93       | 8.69       | 9.76       | 10.4       | 8.96       | 9.22        | 9.51       | 25.2      | 8.95       |
| Total Manganese           | 21.1        | 8.42     | 5.29       | 1.65       | 1.45       | 1.55       | 1.71       | 1.8        | 1.6        | 1.67        | 1.65       | 4.77      | 1.56       |
| Total Mercury             | ND          | ND       | 0.000034 J | ND         | ND         | ND         | ND         | ND         | ND         | ND          | ND         | ND        | ND         |
| Total Nickel              | 0.0814      | 0.0437   | 0.0495     | 0.00021 J  | 0.00018 J  | 0.005      | 0.0033     | 0.0045     | 0.0025     | 0.0041      | 0.0046     | 0.0349    | 0.003      |
| Total Potassium           | 1.52        | 1.08     | 1.46       | 0.996      | 0.943      | 0.906      | 0.895      | 1.03       | 1.01       | 1.09        | 1.07       | 1.6       | 1.1        |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016  | 11/1/2016 | 5/1/2017  | 11/1/2017  | 5/1/2018 | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------|-----------|----------|------------|-----------|-----------|-----------|------------|----------|-----------|----------|-----------|----------|-----------|
| Total Selenium | ND        | 0.0005   | 0.00031 J  | ND        | ND        | 0.00014 J | ND         | ND       | ND        | ND       | ND        | ND       | ND        |
| Total Silver   | ND        | ND       | ND         | NS        | ND        | ND        | ND         | ND       | ND        | ND       | ND        | ND       | ND        |
| Total Sodium   | 14.6      | 13.1     | 12.9       | 14.2      | 13.2      | 13        | 13.4       | 14.2     | 14.1      | 15.7     | 14.5      | 14.9     | 16.1      |
| Total Thallium | ND        | ND       | 0.000076 J | ND        | ND        | 0.00001 J | ND         | ND       | ND        | ND       | ND        | ND       | ND        |
| Total Vanadium | 0.147     | 0.0597   | 0.0525     | 0.00049 J | 0.00076 J | 0.0033    | 0.007      | 0.0069   | 0.0043    | 0.0057   | 0.0066    | 0.0542   | 0.0038    |
| Total Zinc     | ND        | 0.0164   | 0.0337     | 0.0014 J  | 0.0056 B  | 0.0087 B  | 0.0062 JD3 | 0.0066   | 0.0039 J  | ND       | 0.0029 J  | 0.0256   | 0.0067    |
| Turbidity      | 316       | 74.5 H1  | 995        | 252       | 112       | 265       | 192 H1     | 216      | 197       | 275      | 66        | 928      | 108       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016  | 5/1/2017   | 11/1/2017 | 5/1/2018   | 12/1/2018  | 5/1/2019    | 11/1/2019 | 6/1/2020    | 11/1/2020  |
|---------------------------|-------------|----------|-----------|------------|------------|------------|-----------|------------|------------|-------------|-----------|-------------|------------|
| Location ID:              | GL-12 (-17) |          | mg/L      |            |            |            |           |            |            |             |           |             |            |
| Alkalinity                | 98          | 94       | 70        | 90         | 70         | 110        | 90 ML     | 60 ML      | 30         | 5 J         | 50        | 24          | 60 ML      |
| Ammonia (N)               | 3.1         | 3.4      | 3.3 M1    | 3.5        | 3.1        | 3.4        | 3.2       | 3          | 3.5        | 3.3         | 3.3       | 3.4         | 3.1 ML     |
| Chemical Oxygen Demand    | 33          | 35.6     | 35.4      | 35.3       | 37.3       | 36.4       | 27.2      | 31.5       | 39         | 32.5        | 41.4      | 36.4        | 29.9       |
| Chloride                  | 241         | 197      | 196       | 236 M1     | 217        | 243        | 210       | 65.6       | 233        | 294         | 316       | 241         | 928        |
| Hardness                  | 166         | 157      | NS        | 143        | 137        | 148        | 145       | 136        | 158        | 158         | 164       | 143         | 144        |
| Nitrate                   | ND          | ND       | ND        | ND         | ND         | ND         | 0.0049 J  | 0.0057 J   | ND         | ND          | ND        | ND          | ND         |
| Nitrite                   | ND          | ND       | ND        | 0.12 M1    | 0.34       | ND         | ND        | ND         | ND         | 0.0065 J    | ND        | 0.021       | ND         |
| Nitrogen, Nitrate-Nitrite | ND          | ND       | NS        | 0.12       | NS         | ND         | ND        | ND         | ND         | ND          | ND        | ND          | ND         |
| pH                        | NS          | 5.8 H3H6 | 6.2 H6H1  | 6.2 H6H1   | NS         | 6.1 H6H1   | 6.1 H6H1  | 6 H6H1     | 6.2 H6H1   | 6 H3H6      | 6 H3H6    | 6 H3H6      | 6.1 H3H6   |
| Specific Conductance      | NS          | 1,300    | 1,130     | NS         | 1,270      | 1,340      | 1,270     | 1,210      | 1,490      | 1,580       | 1,650     | 1,490       | 1,370      |
| Sulfate                   | 243         | 225      | 223 B     | 230        | 249        | 225        | 223       | 189 MH     | 232        | 237         | 255       | 244         | 188 M6     |
| Total Antimony            | ND          | ND       | ND        | 0.00007 J  | ND         | ND         | 0.00015 J | ND         | ND         | ND          | ND        | ND          | ND         |
| Total Arsenic             | 0.00072     | 0.001    | 0.00042 J | 0.00041 J  | 0.00026 J  | 0.00041 J  | 0.0009    | 0.00059    | 0.00044 J  | 0.00072 JD3 | 0.00054   | ND          | 0.00043 J  |
| Total Barium              | 0.0354      | 0.0411   | 0.0278    | 0.0343     | 0.0307     | 0.033      | 0.0475    | 0.0493     | 0.0411     | 0.0397      | 0.0341    | 0.0342      | 0.0442     |
| Total Beryllium           | ND          | ND       | ND        | 0.000049 J | 0.000043 J | 0.000053 J | ND        | 0.000073 J | ND         | ND          | ND        | ND          | 0.000074 J |
| Total Cadmium             | ND          | 0.00011  | ND        | ND         | ND         | ND         | ND        | ND         | ND         | ND          | ND        | ND          | ND         |
| Total Calcium             | 25.1        | 28.6     | 15.1      | 21.9       | 20.6       | 21.4       | 21 M6     | 22.3       | 22.9       | 23.5        | 23.5 M6   | 20.3        | 21.7 P6    |
| Total Chromium            | 0.001       | 0.0028   | 0.0017    | 0.00058    | 0.0005     | 0.00052    | 0.0012    | 0.00088    | 0.00064    | ND          | 0.00041 J | ND          | 0.00068    |
| Total Cobalt              | ND          | 0.0022   | 0.00076   | 0.00026 J  | 0.0003 J   | 0.00029 J  | 0.00083   | 0.002      | 0.00078    | 0.0005 JD3  | 0.00015 J | 0.00077 JD3 | 0.0013     |
| Total Copper              | ND          | 0.0035   | 0.0039    | ND         | ND         | NS         | 0.00062 J | 0.00026 J  | ND         | ND          | ND        | ND          | ND         |
| Total Dissolved Solids    | NS          | 801      | 860       | 853        | 772        | 831        | 768       | 643        | 849        | 915         | 861       | 868         | 712        |
| Total Iron                | 131         | 135      | 130       | 139        | 117        | 121        | 126 M6    | 120 M1     | 116        | 138         | 108 M6    | 111         | 113 P6     |
| Total Lead                | ND          | 0.0019   | 0.00034   | 0.00016    | 0.00006 J  | 0.0001     | 0.00035   | 0.00018    | 0.000057 J | ND          | ND        | ND          | 0.000084 J |
| Total Magnesium           | 26.5        | 20.9     | 18.5      | 21.5       | 20.7       | 22.9       | 22.4      | 19.5       | 24.5       | 24.1        | 25.6 M6   | 22.4        | 21.8 P6    |
| Total Manganese           | 2.82        | 3.07     | 3.04      | 3.12       | 2.8        | 2.96       | 2.8 M6    | 2.6 M1     | 2.66       | 2.89        | 2.47 M6   | 2.45        | 2.74 P6    |
| Total Mercury             | ND          | ND       | ND        | ND         | ND         | ND         | ND        | ND         | ND         | ND          | ND        | ND          | ND         |
| Total Nickel              | 0.00052     | 0.002    | 0.0013    | ND         | ND         | 0.00093    | NS        | 0.00093    | 0.00028 J  | ND          | ND        | ND          | 0.00068    |
| Total Potassium           | 4.55        | 2.96     | 2.9       | 3.2        | 3.38       | 3.79       | 3.77      | 3.35       | 4.48       | 4.25        | 4.7       | 3.6         | 3.79       |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018  | 12/1/2018 | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------|-----------|----------|-----------|------------|-----------|------------|-----------|-----------|-----------|----------|-----------|----------|-----------|
| Total Selenium | ND        | ND       | ND        | 0.00014 J  | ND        | ND         | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Total Silver   | ND        | ND       | ND        | NS         | ND        | 0.000059 J | ND        | ND        | ND        | ND       | ND        | ND       | 0.00011 J |
| Total Sodium   | 150       | 107      | 117       | 124        | 118       | 134        | 122 M6    | NS        | 149       | 145      | 147 M6    | 123      | 118 P6    |
| Total Thallium | ND        | ND       | ND        | 0.000018 J | ND        | 0.000023 J | ND        | ND        | ND        | ND       | ND        | ND       | ND        |
| Total Vanadium | ND        | 0.0025   | 0.00099 J | ND         | 0.00024 J | 0.00023 J  | 0.0011    | 0.00028 J | 0.00043 J | ND       | 0.00027 J | ND       | 0.00048 J |
| Total Zinc     | ND        | 0.0093   | 0.0264    | 0.0023 J   | 0.0014 JB | 0.0032 J   | 0.0049 J  | 0.0041 J  | ND        | ND       | ND        | ND       | ND        |
| Turbidity      | NS        | 84.2 H1  | 94.5      | 104        | NS        | 63         | 79.4      | 154       | 18.8      | 116      | 91        | 161      | 60.5      |

ND: Non-Detect, NS: Not Sampled



| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016 | 5/1/2017    | 11/1/2017 | 5/1/2018   | 12/1/2018   | 5/1/2019    | 11/1/2019   | 6/1/2020   | 11/1/2020  |
|---------------------------|-------------|----------|-----------|------------|-----------|-------------|-----------|------------|-------------|-------------|-------------|------------|------------|
| Location ID:              | GL-13 (-26) |          | mg/L      |            |           |             |           |            |             |             |             |            |            |
| Alkalinity                | 86          | 112      | 40        | 62         | 40        | 60          | 44        | 40         | 6 J         | ND          | ND          | ND         | 16         |
| Ammonia (N)               | 9.6         | 8.6      | 8.6       | 9.1        | 8.7       | 12.1        | 11.1 ML   | 11.8       | 12.7        | 11.2        | 10.3        | 8.9        | 12         |
| Chemical Oxygen Demand    | 1,760       | 390      | 1,300     | 1,410      | 1,310     | 1,910       | 1,750     | 1,920      | 2,170       | 2,070 D4    | 1,800       | 1,340 D4   | 2,010 D4   |
| Chloride                  | 125         | 120      | 121       | 143        | 126       | 122         | 117       | 28         | 109         | 144         | 160 ML      | 158        | 120        |
| Hardness                  | 887         | 696      | NS        | 758        | 712       | 962         | 923       | 1,050      | 1,090       | 1,110       | 950         | 851        | 1,070      |
| Nitrate                   | 0.011       | ND       | 0.012     | 0.014      | 0.0022 J  | ND          | 0.022     | 0.0092 J   | 0.024       | ND          | ND          | ND         | ND         |
| Nitrite                   | ND          | ND       | ND        | ND         | ND        | ND          | ND        | ND         | ND          | 0.02        | ND          | 0.054      | ND         |
| Nitrogen, Nitrate-Nitrite | ND          | ND       | NS        | ND         | NS        | 0.059 J     | ND        | ND         | ND          | ND          | ND          | ND         | ND         |
| pH                        | NS          | 5.5 H3H6 | 5.7 H6H1  | 5.7 H6H1   | NS        | 5.6 H6H1    | 5.7 H6H1  | 5.6 H6H1   | 5.6 H6H1    | 5.5 H3H6    | 5.7 H3H6    | 5.2 H3H6   | 5.2 H3H6   |
| Specific Conductance      | NS          | 4,240    | 3,830     | NS         | 4,070     | 5,130       | 4,600     | 6,100      | 6,200       | 5,950       | 5,170       | 4,970      | 7,120      |
| Sulfate                   | 3,360       | 2,730    | 2,700     | 2,690      | 2,820 B   | 3,230       | 3,450     | 4,040      | 4,130       | 4,210       | 3,830       | 3,520      | 3,160      |
| Total Antimony            | ND          | ND       | ND        | 0.000035 J | ND        | ND          | ND        | ND         | ND          | ND          | ND          | ND         | ND         |
| Total Arsenic             | ND          | ND       | ND        | 0.00019 J  | ND        | ND          | ND        | ND         | ND          | ND          | ND          | ND         | ND         |
| Total Barium              | 0.0257      | 0.0301   | 0.0249    | 0.0354     | 0.0296    | 0.0288      | 0.0261    | 0.0252     | 0.0227      | 0.0225      | 0.0403      | 0.0266     | 0.0163     |
| Total Beryllium           | ND          | ND       | 0.00017 J | 0.00046 J  | 0.00013 J | 0.00076 JD3 | ND        | 0.0005 JD3 | 0.00028     | 0.00048 JD3 | 0.00069 JD3 | ND         | 0.0004 JD3 |
| Total Cadmium             | ND          | ND       | ND        | ND         | ND        | ND          | ND        | ND         | ND          | ND          | ND          | ND         | ND         |
| Total Calcium             | 105         | 80.6     | 56.8      | 94.3       | 78.7      | 104         | 97.2      | 120        | 115         | 123         | 102         | 102        | 108 P6     |
| Total Chromium            | ND          | 0.0014   | 0.0017    | 0.00078    | 0.0016    | ND          | 0.00076 J | 0.001 J    | 0.00099     | 0.0015 JD3  | ND          | ND         | 0.0012 JD3 |
| Total Cobalt              | ND          | 0.0011   | 0.0014    | 0.000081 J | 0.0011    | ND          | ND        | 0.0018 JD3 | 0.0013      | ND          | 0.0017 JD3  | ND         | ND         |
| Total Copper              | ND          | ND       | 0.00048 J | ND         | ND        | NS          | ND        | ND         | ND          | ND          | ND          | ND         | 0.0177 M1  |
| Total Dissolved Solids    | NS          | 5,410    | 4,800     | 5,400      | 5,510     | 7,500       | 7,520     | 8,150      | 9,000 2c    | 10,700 3c   | 10,400 2c   | 5,400 3c   | 9,560 3c   |
| Total Iron                | 1,470       | 1,150    | 1,400     | 1,300      | 1,250     | 1,520       | 1,410     | 1,820      | 1,780       | 1,960       | 1,500       | 1,350      | 1,880 P6   |
| Total Lead                | ND          | ND       | 0.00029   | 0.000063 J | 0.00002 J | 0.0003 JD3  | ND        | ND         | 0.000063 JB | ND          | ND          | ND         | 0.0013     |
| Total Magnesium           | 157         | 124      | 104       | 127        | 125       | 171         | 165       | 183        | 196         | 196         | 169         | 145        | 194 P6     |
| Total Manganese           | 170         | 127      | 157       | 145        | 142       | 186         | 185       | 216        | 206         | 205         | 186         | 159        | 211 P6     |
| Total Mercury             | ND          | ND       | ND        | ND         | ND        | ND          | ND        | ND         | ND          | ND          | ND          | ND         | ND         |
| Total Nickel              | ND          | ND       | 0.00067   | 0.00072    | 0.00043 J | ND          | NS        | ND         | 0.00024 J   | ND          | ND          | 0.0025 JD3 | ND         |
| Total Potassium           | 2.61        | 2.16     | 1.81      | 2.36       | 2.21      | 2.68        | 2.6       | 2.92       | 3.15        | 3.21        | 2.98        | 3.56       | 3          |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016  | 11/1/2016   | 5/1/2017   | 11/1/2017 | 5/1/2018     | 12/1/2018  | 5/1/2019 | 11/1/2019 | 6/1/2020 | 11/1/2020   |
|----------------|-----------|----------|-----------|-----------|-------------|------------|-----------|--------------|------------|----------|-----------|----------|-------------|
| Total Selenium | ND        | ND       | ND        | 0.00099 J | 0.00017 J   | ND         | ND        | ND           | 0.00073    | ND       | ND        | ND       | ND          |
| Total Silver   | ND        | ND       | ND        | NS        | ND          | 0.0002 JD3 | ND        | ND           | ND         | ND       | ND        | ND       | ND          |
| Total Sodium   | 41.4      | 38.5     | 33.5      | 42.7      | 40.2        | 43.3       | 44.6      | NS           | 43.1       | 58.1     | 48.9      | 46.8     | 56.9 P6     |
| Total Thallium | ND        | ND       | ND        | 0.00002 J | 0.000009 JB | ND         | ND        | 0.00026 JD3B | 0.000029 J | ND       | ND        | ND       | ND          |
| Total Vanadium | ND        | ND       | 0.00088 J | ND        | 0.00055 J   | ND         | ND        | ND           | 0.00091 J  | ND       | ND        | ND       | ND          |
| Total Zinc     | ND        | 0.008    | 0.0206    | 0.0064    | 0.0031 JB   | ND         | ND        | 0.0043 JD3   | 0.002 J    | ND       | ND        | ND       | 0.017 JD3M1 |
| Turbidity      | NS        | 82.5 H1  | 173       | 211       | NS          | 95.8       | 162       | 148          | 372        | 90       | 198       | 520      | 345         |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016  | 5/1/2017    | 11/1/2017   | 5/1/2018   | 12/1/2018   | 5/1/2019    | 11/1/2019   | 6/1/2020   | 11/1/2020 |
|---------------------------|-------------|----------|-----------|------------|------------|-------------|-------------|------------|-------------|-------------|-------------|------------|-----------|
| Location ID:              | GL-14 (-33) |          | mg/L      |            |            |             |             |            |             |             |             |            |           |
| Alkalinity                | 92          | 110      | 62        | 76         | 80         | 90          | 80          | 82         | 76          | 5 J         | 40          | 60         | 62        |
| Ammonia (N)               | 6.9         | 5.3      | 7.8       | 5.2        | 4.1        | 5.1         | 4.9         | 1.6        | 4           | 5.5         | 5.5         | 4.4        | 4.5       |
| Chemical Oxygen Demand    | 544         | 183      | 640       | 115        | 49.4       | 95.3        | 68          | 48.7       | 475         | 132         | 152         | 43.2       | 40.8      |
| Chloride                  | 24.4        | 25.4     | 29.6      | 23.5       | 22.1       | 23.8        | 24.2        | 22         | 22          | 24          | 23.4        | 21.9       | 20.1      |
| Hardness                  | 158         | 57.4     | NS        | 65.5       | 38.2       | 61.3        | 44.5        | 79.4       | 74.8        | 71.1        | 95.4        | 57.8       | 46.1      |
| Nitrate                   | ND          | ND       | ND        | 0.0033 J   | 0.002 J    | ND          | ND          | 0.0086 J   | 0.0078 J    | 0.31 J      | ND          | ND         | ND        |
| Nitrite                   | ND          | ND       | ND        | ND         | ND         | ND          | ND          | 0.19       | ND          | 0.016       | 0.0065 J    | ND         | ND        |
| Nitrogen, Nitrate-Nitrite | ND          | ND       | NS        | ND         | NS         | ND          | ND          | 0.19       | ND          | 0.32 JD3    | ND          | ND         | ND        |
| pH                        | NS          | 6 H3H6   | 5.9 H6H1  | 6.2 H6H1   | NS         | 6.2 H6H1    | 6.5 H3H6    | 6.6 H6H1   | 6.4 H6H1    | 6.2 H3H6    | 6.7 H3H6    | 6 H3H6     | 6.3 H3H6  |
| Specific Conductance      | NS          | 601      | 1,820     | NS         | 233        | 439         | 265         | 316        | 320         | 670         | 671         | 273        | 347       |
| Sulfate                   | 714         | 211      | 1,120     | 141        | 12 B       | 117         | 4.6 J       | 13.7       | 10 J        | 238         | 197         | ND         | ND        |
| Total Antimony            | ND          | ND       | ND        | 0.000067 J | 0.000046 J | ND          | ND          | 0.00013 J  | ND          | ND          | ND          | 0.000086 J | ND        |
| Total Arsenic             | 0.0147      | 0.0113   | 0.004     | 0.0004 J   | ND         | 0.00048 JD3 | 0.0019 JD3  | 0.0003 J   | 0.00049 J   | 0.00089 JD3 | ND          | ND         | ND        |
| Total Barium              | 0.16        | 0.132    | 0.0702    | 0.0688     | 0.0614     | 0.078       | 0.0692      | 0.0565     | 0.0785      | 0.0877      | 0.0657      | 0.0592     | 0.0729    |
| Total Beryllium           | 0.0421      | 0.0229   | 0.0078    | 0.0011     | 0.000064 J | 0.0015      | 0.0015      | 0.00012 J  | 0.00038     | 0.0035      | 0.00042 JD3 | 0.00014 J  | 0.00028   |
| Total Cadmium             | ND          | ND       | ND        | ND         | ND         | ND          | ND          | ND         | ND          | ND          | ND          | 0.000034 J | ND        |
| Total Calcium             | 20.9        | 9.68     | 17.3      | 8.56       | 7.47       | 8.28        | 7.05        | 25.8       | 23.1        | 9.45        | 11.5        | 16         | 10.2      |
| Total Chromium            | 0.0136      | 0.0084   | 0.0046    | 0.0011     | 0.00043 J  | 0.00098 JD3 | 0.00071 JD3 | 0.00047 J  | 0.00052     | 0.0012 JD3  | ND          | 0.00081    | 0.00071   |
| Total Cobalt              | ND          | ND       | 0.001     | 0.000066 J | 0.000078 J | ND          | ND          | ND         | ND          | ND          | ND          | ND         | ND        |
| Total Copper              | ND          | ND       | 0.00032 J | ND         | ND         | NS          | ND          | 0.00048 J  | ND          | ND          | ND          | ND         | 0.00049 J |
| Total Dissolved Solids    | NS          | 618      | 2,140     | 408        | 150        | 399         | 115         | 174        | 151         | 596         | 516         | 169        | 190       |
| Total Iron                | 342         | 143      | 479       | 122        | 55.4       | 102         | 71.2        | 26.9       | 33.6        | 127         | 148         | 45.9       | 50.4      |
| Total Lead                | ND          | ND       | ND        | 0.000063 J | 0.000089 J | 0.00032 JD3 | ND          | 0.000083 J | 0.000042 JB | ND          | ND          | ND         | ND        |
| Total Magnesium           | 42.4        | 13.5     | 46.6      | 10.7       | 4.74       | 9.86        | 6.52        | 3.61       | 4.18        | 11.5        | 16.2        | 4.35       | 5.03      |
| Total Manganese           | 38.7        | 12.9     | 63.5      | 10.2       | 2.85       | 8.74        | 4.87        | 1.33       | 1.96        | 10.7        | 15.4        | 2.02       | 2.8       |
| Total Mercury             | ND          | ND       | ND        | ND         | ND         | ND          | ND          | ND         | 0.0001 J    | ND          | ND          | ND         | ND        |
| Total Nickel              | 0.0064      | 0.0039   | 0.0049    | 0.0004 J   | 0.00018 J  | ND          | ND          | 0.00075    | 0.00049 J   | 0.00059 JD3 | ND          | 0.00023 J  | ND        |
| Total Potassium           | 1.82        | 1.25     | 1.65      | 1.22       | 0.999      | 1.19        | 0.992       | 1.3        | 1.2         | 1.23        | 1.37        | 1.09       | 1.01      |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016   | 11/1/2016 | 5/1/2017   | 11/1/2017  | 5/1/2018 | 12/1/2018 | 5/1/2019    | 11/1/2019 | 6/1/2020  | 11/1/2020 |
|----------------|-----------|----------|-----------|------------|-----------|------------|------------|----------|-----------|-------------|-----------|-----------|-----------|
| Total Selenium | 0.0105    | 0.025    | 0.0094    | ND         | ND        | ND         | 0.0034     | ND       | 0.0017    | 0.00083 JD3 | ND        | ND        | ND        |
| Total Silver   | ND        | ND       | ND        | NS         | ND        | ND         | ND         | ND       | ND        | ND          | ND        | ND        | ND        |
| Total Sodium   | 12.4      | 9.32     | 11.2      | 9.97       | 8.84      | 9.69       | 9.5        | NS       | 9.99      | 10.7        | 11        | 9.48      | 9.49      |
| Total Thallium | ND        | ND       | ND        | 0.000008 J | ND        | ND         | ND         | ND       | ND        | ND          | ND        | ND        | ND        |
| Total Vanadium | 0.0282    | 0.0162   | 0.005     | ND         | 0.00024 J | ND         | 0.0016 JD3 | 0.0003 J | 0.00042 J | 0.0022 JD3  | ND        | 0.00044 J | 0.00048 J |
| Total Zinc     | ND        | 0.0091   | 0.0083    | 0.0022 J   | 0.0015 JB | 0.0161 JD3 | ND         | 0.0087   | 0.002 J   | ND          | ND        | 0.0042 J  | 0.0048 J  |
| Turbidity      | NS        | 162 H1   | 102       | 308        | NS        | 102        | 132 H1     | 51       | 79        | 462         | 408       | 118       | 115       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016    | 11/1/2016  | 5/1/2017   | 11/1/2017  | 5/1/2018   | 12/1/2018  | 5/1/2019    | 11/1/2019   | 6/1/2020  | 11/1/2020  |
|---------------------------|-------------|----------|-----------|-------------|------------|------------|------------|------------|------------|-------------|-------------|-----------|------------|
| Location ID:              | GL-15 (-36) |          | mg/L      |             |            |            |            |            |            |             |             |           |            |
| Alkalinity                | 456         | 356      | 628       | 390         | 806        | 450        | 398        | 434        | 850        | 1,390       | 430         | 406       | 502        |
| Ammonia (N)               | 2.5         | 2.6      | 1.6       | 2.8         | 1.6        | 2.4        | 2.4        | 2.6        | 1.6        | 1.2         | 2.4         | 1.7       | 1.9        |
| Chemical Oxygen Demand    | 166         | 130      | 198       | 132         | 51.4       | 95.3       | 111        | 128        | 178 J      | 76.8        | 103         | 81.6      | 99.2       |
| Chloride                  | 2,720       | 2,860    | 2,910     | 3,460       | 859        | 2,930      | 2,530      | 2,690      | 902        | 681         | 2,820       | 3,330     | 2,160      |
| Hardness                  | 1,210       | 1,110    | NS        | 1,070       | 1,140      | 1,400      | 1,360      | 1,220      | 1,250      | 1,720       | 1,190       | 1,070     | 1,050      |
| Nitrate                   | 0.02        | ND       | 0.042     | 0.0041 JH1  | 0.11       | 0.02       | 0.027      | 0.017      | 0.22       | 0.26        | ND          | 0.28      | ND         |
| Nitrite                   | ND          | ND       | ND        | 0.022 J     | ND         | ND         | 0.08 J     | 0.045 J    | ND         | 0.19 2c     | 0.0076 J    | 0.038     | ND         |
| Nitrogen, Nitrate-Nitrite | ND          | ND       | NS        | 0.026 J     | NS         | ND         | 0.11       | 0.062 J    | 0.27       | 0.44        | ND          | 0.31      | ND         |
| pH                        | 7 H6        | 6.6 H3H6 | 6.9 H6H1  | 6.6 H6      | 11.9 H6H1  | 6.8 H6H1   | 6.8 H6H1   | 6.6 H6     | 12.1 H6H1  | 12.6 H3H6   | 7.4 H3H6    | 8.1 H3H6  | 12.4 H3H6  |
| Specific Conductance      | 7,400       | 10,400   | 9,110     | 10,000      | 6,150      | 9,760      | 8,710      | 9,510      | 7,040      | 8,510       | 10,500      | 8,680     | 9,160      |
| Sulfate                   | 244         | 267      | 263 B     | 253 B       | 71.4       | 208        | 249        | 222        | 51.3       | 51 J        | 234         | 197       | 215        |
| Total Antimony            | ND          | ND       | 0.00035 J | ND          | 0.00017 J  | ND         | ND         | ND         | 0.00056    | 0.00063     | ND          | 0.00035 J | ND         |
| Total Arsenic             | 0.0113      | 0.0125   | 0.0166    | 0.0087      | 0.0011     | 0.0097     | 0.0082     | 0.0115     | 0.0015     | 0.0016      | 0.0037      | 0.0012    | 0.0038     |
| Total Barium              | 0.154       | 0.399    | 1         | 0.184       | 0.396      | 0.207      | 0.199      | 0.245      | 0.569      | 0.637       | 0.204       | 0.379     | 0.289      |
| Total Beryllium           | ND          | ND       | ND        | 0.00016 JD3 | ND         | ND         | ND         | ND         | ND         | ND          | ND          | ND        | ND         |
| Total Cadmium             | 0.00014     | 0.001    | 0.00039   | ND          | 0.000016 J | ND         | ND         | 0.000039 J | 0.000028 J | 0.000062 JB | ND          | ND        | 0.000061 J |
| Total Calcium             | 115         | 106      | 591       | 104         | 449        | 136        | 142        | 131        | 497        | 686         | 114         | 402       | 135        |
| Total Chromium            | 0.0088      | 0.0253   | 0.13      | 0.0051      | 0.0125     | 0.0095     | 0.0023 JD3 | 0.0049     | 0.0275     | 0.0476      | 0.0049      | 0.0166    | 0.003      |
| Total Cobalt              | 0.0057      | 0.0062   | 0.0149    | 0.0044      | 0.002      | 0.0043     | 0.0036     | 0.0042     | 0.0025     | 0.0021      | 0.003       | 0.0013    | 0.003      |
| Total Copper              | 0.0046      | 0.0092   | 0.107     | NS          | 0.0027     | 0.0022 JD3 | ND         | 0.0015     | 0.0035     | 0.0037      | ND          | 0.00087 J | 0.00079 J  |
| Total Dissolved Solids    | 5,640       | 5,230    | 4,030     | 5,770       | 3,360      | 5,580 2c   | 6,500      | 7,030      | 3,150 2c   | 2,690 4c    | 7,380 2c    | 4,770 3c  | 5,340 2c   |
| Total Iron                | 49.8        | 58       | 91        | 42.5        | 0.829      | 43.7       | 39.3       | 37.2       | 0.466      | 1.21        | 22.6        | 1.17      | 30.2       |
| Total Lead                | 0.0045      | 0.0079   | 0.0156    | 0.0024      | 0.00024 B  | 0.0033 D3  | 0.001      | 0.0016     | 0.00025    | 0.00051     | 0.00064     | 0.00013   | 0.00034    |
| Total Magnesium           | 228         | 211      | 214       | 196         | 3.67       | 258        | 244        | 216        | 1.49       | 0.82        | 219         | 17        | 173        |
| Total Manganese           | 0.692       | 0.724    | 1.56      | 0.642       | 0.0123     | 0.715      | 0.617      | 0.676      | 0.0053     | 0.008       | 0.506       | 0.0176    | 0.53       |
| Total Mercury             | ND          | ND       | ND        | ND          | ND         | ND         | ND         | ND         | ND         | ND          | ND          | ND        | ND         |
| Total Nickel              | 0.0093      | 0.0084   | 0.0948    | 0.0036      | 0.0035     | 0.0025 JD3 | 0.0018 JD3 | 0.0025     | 0.0048     | 0.0051      | 0.00073 JD3 | 0.0027    | 0.0037     |
| Total Potassium           | 36.6        | 35.5     | 37        | 35.3        | 42.6       | 36.9       | 35.6       | 38.6       | 34.5       | 46.7        | 35.4        | 41.1      | 36.2       |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016     | 11/1/2016  | 5/1/2017     | 11/1/2017  | 5/1/2018   | 12/1/2018  | 5/1/2019  | 11/1/2019 | 6/1/2020    | 11/1/2020 |
|----------------|-----------|----------|-----------|--------------|------------|--------------|------------|------------|------------|-----------|-----------|-------------|-----------|
| Total Selenium | ND        | ND       | 0.00037 J | 0.0024 JD3   | 0.00067    | 0.00094 JD3  | ND         | 0.00026 J  | 0.0011     | 0.00098   | ND        | 0.00092 JD3 | 0.00018 J |
| Total Silver   | ND        | ND       | ND        | NS           | ND         | 0.00006 JD3B | ND         | ND         | ND         | ND        | ND        | ND          | ND        |
| Total Sodium   | 1,640     | 1,530    | 1,540     | 1,560        | 486        | 1,950        | 1,860      | 1,380      | 322        | 297       | 1,660     | 652         | 1,530     |
| Total Thallium | ND        | ND       | 0.00022   | 0.000065 JD3 | ND         | 0.00004 JD3  | ND         | 0.000036 J | 0.000035 J | 0.00005 J | ND        | ND          | ND        |
| Total Vanadium | 0.0071    | 0.068    | NS        | 0.016        | 0.000098 J | 0.0164       | 0.0039 JD3 | 0.0068     | ND         | ND        | 0.0027 J  | ND          | 0.0012    |
| Total Zinc     | 0.0407    | 0.0623   | 0.119     | 0.0268       | 0.0042 J   | 0.0199 JD3   | 0.0135 JD3 | 0.02       | 0.0043 J   | 0.0085 B  | ND        | 0.0041 J    | 0.0065    |
| Turbidity      | 37.4      | 770 H1   | 3,680     | 290          | 13.1       | 120          | 172        | 128        | 8.6        | 21.6      | 96        | 170         | 562       |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015  | 5/1/2016   | 11/1/2016  | 5/1/2017   | 11/1/2017  | 5/1/2018  | 12/1/2018 | 5/1/2019  | 11/1/2019   | 6/1/2020  | 11/1/2020 |
|---------------------------|-------------|----------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-------------|-----------|-----------|
| Location ID:              | GL-16 (-32) |          | mg/L       |            |            |            |            |           |           |           |             |           |           |
| Alkalinity                | 176         | 146      | 134        | 1,270 M1   | 1,350      | 140        | 1,500      | 192       | 1,380     | 1,620     | 150         | 134       | 192       |
| Ammonia (N)               | 3.4         | 3.5      | 3.3        | 3.5        | 2.9        | 3.5        | 3.1        | 3.6       | 3         | 2.8       | 3.5         | 3.4       | 3.4       |
| Chemical Oxygen Demand    | 183         | 157      | 252        | 39.7       | 19.1 J     | 77         | 35.8       | 91.8      | ND        | 34.7      | 89.3        | 99.7      | 90.6      |
| Chloride                  | 3,700       | 3,600    | 3,870      | 517        | 450 B      | 4.1        | 336        | 3,410     | 440       | 313       | 3,760       | 4,900     | 3,170     |
| Hardness                  | 1,220       | 1,210    | NS         | 1,540      | 1,490      | NS         | 1,920      | 1,280     | 1,580     | 1,940     | 1,140       | 1,280     | 1,150     |
| Nitrate                   | ND          | ND       | 0.0082 J   | 0.033      | 0.034      | ND         | 0.03       | ND        | 0.046 2c  | 0.18      | ND          | ND        | ND        |
| Nitrite                   | ND          | ND       | ND         | 0.12       | ND         | ND         | 0.11       | 0.044 J   | 0.18      | 0.048 3c  | ND          | 0.0093 J  | ND        |
| Nitrogen, Nitrate-Nitrite | ND          | ND       | NS         | 0.15       | NS         | ND         | 0.14       | 0.046 J   | 0.22      | 0.23      | ND          | ND        | ND        |
| pH                        | 6.7 H6      | 6.4 H3H6 | 6.4 H6H1   | 12.3 H6H1  | 12 H6H1    | 6.5 H6H1   | 12.1 H6    | 7.2 H6    | 12.4 H6H1 | 12.5 H3H6 | 6.4 H3H6    | 6.4 H3H6  | 6.5 H3H6  |
| Specific Conductance      | 6,100       | 13,300   | 11,500     | NS         | 6,560      | 12,700     | 6,990      | 14,400    | 7,870     | 8,920     | 14,000      | 12,600    | 14,500    |
| Sulfate                   | 453         | 447      | 491 B      | 54.7       | 58.7 M1    | 456        | 18.4       | 488       | 32.4      | 21.9      | 527         | 462       | 465       |
| Total Antimony            | ND          | ND       | ND         | 0.000081 J | 0.00007 J  | 0.000042 J | 0.00017 J  | ND        | 0.0002 J  | 0.00016 J | ND          | 0.00017 J | ND        |
| Total Arsenic             | 0.0095      | 0.0094   | 0.0083     | 0.0019     | 0.0026     | 0.0157     | 0.0036     | 0.0116    | 0.0036    | 0.0079    | 0.0131      | 0.0151    | 0.0188    |
| Total Barium              | 0.0745      | 0.0832   | 0.062      | 0.589      | 0.822      | 0.0689     | 1.06       | 0.0978    | 0.834     | 1.06 M1   | 0.0746      | 0.0971    | 0.101     |
| Total Beryllium           | ND          | ND       | ND         | ND         | ND         | ND         | 0.000077 J | ND        | ND        | ND        | ND          | ND        | ND        |
| Total Cadmium             | ND          | 0.00019  | ND         | ND         | ND         | ND         | 0.000079 J | ND        | ND        | ND        | ND          | ND        | ND        |
| Total Calcium             | 98.9        | 94.6     | 70.4       | 615        | 597        | NS         | 767        | 104 M1    | 630       | 774 M1    | 88.1        | 98.8      | 94.6      |
| Total Chromium            | ND          | 0.0016   | 0.0017     | 0.0107     | 0.0132     | 0.0012     | 0.0113     | 0.00077   | 0.0087    | 0.0163    | 0.0015 JD3  | 0.0019    | 0.0022 B  |
| Total Cobalt              | 0.0023      | 0.0015   | 0.0013     | 0.00068    | 0.00074    | 0.0013     | 0.00096    | 0.0012    | 0.00084   | 0.00082   | 0.0015 JD3  | 0.0012    | 0.0011    |
| Total Copper              | 0.003       | 0.0022   | 0.00098 J  | 0.0047     | 0.0047     | 0.00073 J  | 0.0052     | 0.00071 J | 0.0045    | 0.0045    | ND          | ND        | 0.00096 J |
| Total Dissolved Solids    | 7,060       | 6,890    | 3,820      | 2,380      | 3,680      | 7,160 1c   | 2,480      | 7,750     | 2,870 1c  | 2,140 4c  | 8,360 2c    | 8,550 3c  | 6,560 4c  |
| Total Iron                | 19          | 16.6     | 15.3       | 0.101      | 0.0741     | 21.9       | 0.874      | 18.9 M1   | 0.622     | 1.53      | 23.4        | 30.5      | 30        |
| Total Lead                | 0.00042     | 0.00023  | 0.000082 J | 0.00013    | 0.00009 JB | 0.00022    | 0.00021    | 0.00022   | 0.00012   | 0.00027   | 0.00039 JD3 | ND        | 0.00024   |
| Total Magnesium           | 241         | 239      | 218        | 0.126      | 0.0343     | 230        | 0.575      | 230       | 0.479     | 0.507     | 222         | 251       | 221       |
| Total Manganese           | 0.452       | 0.44     | 0.403      | 0.0017     | 0.00044 J  | 0.522      | 0.0035     | 0.463 M1  | 0.0038    | 0.0035    | 0.472       | 0.531     | 0.483     |
| Total Mercury             | ND          | ND       | ND         | ND         | ND         | ND         | ND         | ND        | ND        | ND        | ND          | ND        | ND        |
| Total Nickel              | 0.0065      | 0.0037   | 0.004      | 0.0138     | 0.015      | NS         | 0.0158     | 0.0035    | 0.0153    | 0.0155    | 0.0028      | 0.0028    | 0.0026    |
| Total Potassium           | 67.6        | 61.8     | 58.8       | 14.2       | 11.8       | 65.4       | 10         | 67.3 M1   | 9.83      | 8.1 M1    | 61.8        | 70.2      | 61.1      |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016    | 11/1/2016 | 5/1/2017    | 11/1/2017  | 5/1/2018   | 12/1/2018 | 5/1/2019  | 11/1/2019 | 6/1/2020 | 11/1/2020 |
|----------------|-----------|----------|-----------|-------------|-----------|-------------|------------|------------|-----------|-----------|-----------|----------|-----------|
| Total Selenium | ND        | ND       | ND        | 0.00029 J   | 0.00034 J | 0.0024      | 0.00047 J  | 0.00032 J  | 0.00027 J | 0.00035 J | ND        | ND       | 0.00016 J |
| Total Silver   | ND        | ND       | ND        | NS          | ND        | 0.000016 JB | ND         | ND         | ND        | ND        | ND        | ND       | ND        |
| Total Sodium   | 2,250     | 2,020    | 2,120     | 265         | 242       | 2,210       | 180        | 2,240 M6   | 172       | 96.1 M1   | 2,440     | 2,250    | 2,150     |
| Total Thallium | ND        | ND       | ND        | 0.000019 JB | ND        | 0.00002 J   | 0.000066 J | 0.000046 J | ND        | ND        | ND        | ND       | ND        |
| Total Vanadium | ND        | ND       | NS        | ND          | ND        | 0.00074 J   | ND         | 0.00046 J  | ND        | ND        | ND        | ND       | 0.00028 J |
| Total Zinc     | 0.0108    | 0.0061   | 0.005     | 0.0033 J    | 0.0025 J  | 0.0042 JB   | 0.0057     | 0.0032 J   | 0.0035 J  | 0.0036 J  | ND        | 0.0059   | 0.0033 J  |
| Turbidity      | 5.5       | 8 H1     | 4.9       | 3.3         | 0.72      | 5.1         | 5.1        | 9.3        | 4.9       | 6.8       | 54.5      | 14.4     | 56        |

ND: Non-Detect, NS: Not Sampled



| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015  | 5/1/2016   | 11/1/2016  | 5/1/2017 | 11/1/2017   | 5/1/2018    | 12/1/2018   | 5/1/2019   | 11/1/2019  | 6/1/2020  | 11/1/2020 |
|---------------------------|-------------|----------|------------|------------|------------|----------|-------------|-------------|-------------|------------|------------|-----------|-----------|
| Location ID:              | GL-17 (-31) |          | mg/L       |            |            |          |             |             |             |            |            |           |           |
| Alkalinity                | 508         | 434      | 456        | 420        | 440 M1     | 440      | 400         | 404         | 430         | 460        | 420        | 472       | 690       |
| Ammonia (N)               | 17.2        | 0.64     | 17.1       | 16.9       | 16.5       | 17.6     | 19          | 17.7        | 17.4        | 42         | 16.4       | 15.4      | 18.3      |
| Chemical Oxygen Demand    | 341         | 317      | 318        | 314        | 273        | 284      | 321         | 299         | 348         | 294        | 318        | 301       | 301       |
| Chloride                  | 1,720       | 1,830    | 1,840      | 1,760      | 1,700      | 162      | 169         | 1,620       | 1,660       | 1,790      | 1,760      | 1,110     | 1,530     |
| Hardness                  | 619         | 574      | NS         | 621        | 581        | NS       | 541         | 567         | 515         | 588        | 628        | 584       | 554       |
| Nitrate                   | 0.012       | ND       | 0.032      | 0.0047 J   | 0.0029 J   | ND       | 0.0037 J2c  | ND          | 0.039       | ND         | ND         | ND        | ND        |
| Nitrite                   | ND          | ND       | ND         | ND         | ND         | ND       | ND          | ND          | ND          | 0.0062 J   | ND         | ND        | ND        |
| Nitrogen, Nitrate-Nitrite | NS          | ND       | NS         | ND         | NS         | ND       | ND          | ND          | 0.033 J     | ND         | ND         | ND        | ND        |
| pH                        | 7.8 H6H1    | 7.8 H3H6 | 8 H6H1     | 7.8 H6H1   | 7.7 H6     | 7.8 H6H1 | 7.8 H6H1    | 8.2 H6H1    | 8.1 H6H1    | 7.5 H3H6   | 8 H3H6     | 7.7 H3H6  | 7.7 H3H6  |
| Specific Conductance      | 10,000      | 7,610    | 6,610      | NS         | 6,920      | 6,980    | 6,240       | 8,020       | 7,200       | 7,340      | 8,240      | 7,080     | 7,070     |
| Sulfate                   | 375         | 395      | 372 B      | 397 B      | 421        | 359      | 436         | 421         | 412         | 363        | 374        | 355       | 359       |
| Total Antimony            | ND          | ND       | 0.00037 J  | 0.00012 J  | 0.00011 J  | 0.00054  | ND          | ND          | 0.00054 JD3 | ND         | 0.00014 J  | 0.00013 J | 0.0001 J  |
| Total Arsenic             | 0.0057      | 0.0104   | 0.0143     | 0.0086     | 0.0092     | 0.0143   | 0.0072      | 0.0085      | 0.0091      | 0.0096     | 0.0114     | 0.0085    | 0.0101    |
| Total Barium              | 0.116       | 0.11     | 0.0948     | 0.0999     | 0.101      | 0.0096   | 0.0896      | 0.0958      | 0.088       | 0.085      | 0.0872     | 0.0914    | 0.0896    |
| Total Beryllium           | ND          | ND       | 0.000098 J | 0.000061 J | ND         | ND       | ND          | ND          | ND          | ND         | ND         | ND        | ND        |
| Total Cadmium             | 0.000093    | 0.00019  | 0.00053    | 0.000047 J | 0.000031 J | 0.00015  | ND          | ND          | ND          | ND         | 0.000036 J | ND        | ND        |
| Total Calcium             | 105         | 98.5     | 68.6       | 106        | 97.3       | NS       | 91          | 98.7        | 86.8        | 98.5       | 108        | 96.9      | 94.2      |
| Total Chromium            | 0.0088      | 0.0068   | 0.0204     | 0.0015     | 0.00094    | 0.00059  | ND          | 0.00094 JD3 | 0.00084 JD3 | 0.001 JD3  | 0.0015     | 0.001     | 0.0014 B  |
| Total Cobalt              | 0.0029      | 0.0034   | 0.0039     | 0.003      | 0.003      | 0.00062  | 0.0027      | 0.0026      | 0.0029      | 0.0028     | 0.0029     | 0.0029    | 0.0033    |
| Total Copper              | ND          | 0.0027   | 0.0071     | 0.00092 J  | 0.0005 J   | 0.0022   | ND          | ND          | 0.0019 JD3  | ND         | 0.00046 J  | ND        | 0.00063 J |
| Total Dissolved Solids    | 4,140       | 4,010    | 4,130      | 4,000      | 4,590      | 3,830 1c | 3,400       | 5,760       | 5,120 2c    | 3,620 H73c | 4,520 2c   | 3,120 3c  | 4,240 3c  |
| Total Iron                | 11.3        | 9.89     | 24.3       | 2.34       | 1.98       | 0.423    | 1.86        | 1.5         | 3.63        | 3.5        | 4.61       | 3.5       | 3.59      |
| Total Lead                | 0.0018      | 0.0062   | 0.0159     | 0.0012     | 0.0006     | 0.0027   | 0.0003 JD3  | 0.00062     | 0.0004 JD3  | 0.00056    | 0.00096    | 0.00049   | 0.00079   |
| Total Magnesium           | 93.7        | 84.7     | 63.8       | 86.4       | 82.2       | 0.19     | 76.2        | 78          | 72.4        | 83.1       | 87.2       | 83        | 77.5      |
| Total Manganese           | NS          | 0.365    | 0.364      | 0.306      | 0.317      | 0.0059   | 0.349       | 0.344       | 0.315       | 0.357      | 0.361      | 0.397     | 0.383     |
| Total Mercury             | ND          | ND       | ND         | ND         | ND         | ND       | ND          | ND          | ND          | ND         | ND         | ND        | ND        |
| Total Nickel              | 0.0061      | 0.0036   | 0.0094     | 0.0015     | 0.0012     | NS       | 0.00076 JD3 | 0.0014 JD3  | 0.0012 JD3  | 0.0015 JD3 | 0.0011     | 0.00095   | 0.0012    |
| Total Potassium           | 54.2        | 51.6     | 40.4       | 55.1       | 52.8       | 176      | 49.9        | 51.7        | 46.6        | 52.9       | 56.1       | 55.7      | 49.3      |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016    | 11/1/2016 | 5/1/2017    | 11/1/2017  | 5/1/2018   | 12/1/2018  | 5/1/2019    | 11/1/2019 | 6/1/2020    | 11/1/2020 |
|----------------|-----------|----------|------------|-------------|-----------|-------------|------------|------------|------------|-------------|-----------|-------------|-----------|
| Total Selenium | 0.00074   | ND       | 0.00076    | 0.0006      | 0.00059   | 0.0018      | 0.0015 JD3 | ND         | 0.0013 JD3 | 0.00076 JD3 | 0.00073   | 0.00068 JD3 | 0.00068   |
| Total Silver   | ND        | ND       | ND         | NS          | ND        | 0.000012 JB | ND         | ND         | ND         | ND          | ND        | ND          | ND        |
| Total Sodium   | 1,270     | 1,130    | 1,160      | 1,270       | 1,210     | 212         | 996        | 885        | 1,090      | 1,270       | 1,250     | 1,190       | 1,200     |
| Total Thallium | ND        | ND       | 0.000043 J | 0.000013 JB | ND        | 0.0004      | NS         | ND         | ND         | ND          | ND        | ND          | ND        |
| Total Vanadium | 0.0029    | 0.0059   | 0.0133     | 0.0014      | 0.0011    | 0.0592      | ND         | 0.0014 JD3 | ND         | ND          | 0.0016    | 0.0012      | 0.0014    |
| Total Zinc     | 0.0266    | 0.0663   | 0.183      | 0.0146      | 0.0083    | 0.0132 B    | 0.0051 JD3 | 0.0133 JD3 | 0.011 JD3  | 0.0106 JD3  | 0.0106    | 0.0084      | 0.0106    |
| Turbidity      | 41.8      | 110      | 152        | 22.7        | 11.6      | 8.6         | 20.3       | 8.7        | 5.7        | 14.9        | 34.8      | 43.4        | 49.1      |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015  | 5/1/2016   | 11/1/2016 | 5/1/2017   | 11/1/2017 | 5/1/2018   | 12/1/2018  | 5/1/2019    | 11/1/2019  | 6/1/2020    | 11/1/2020 |
|---------------------------|-------------|----------|------------|------------|-----------|------------|-----------|------------|------------|-------------|------------|-------------|-----------|
| Location ID:              | GL-18 (-33) |          | mg/L       |            |           |            |           |            |            |             |            |             |           |
| Alkalinity                | 136         | 134      | 114 M1     | 82         | ND        | 60         | 100       | 84         | 50         | 50          | 50         | 26          | 102       |
| Ammonia (N)               | 3           | 3.2      | 3.1        | 3.2        | ND        | 3          | 2.9       | 3.2        | 3.5        | 2.8         | 3          | 2.8         | 2.8       |
| Chemical Oxygen Demand    | 133         | 140      | 33.3       | 130        | 77.6      | 105        | 130       | 113        | 178 JD3    | 79 MH       | 117        | 125         | 114 ML    |
| Chloride                  | 1,900       | 1,870    | 297        | 1,670      | 1,620     | 1,630      | 1,660     | 1,580      | 1,680      | 1,800       | 1,710      | 1,460       | 1,510     |
| Hardness                  | 705         | 716      | NS         | 692        | NS        | NS         | 598       | 477        | 674        | 637         | 649        | 611         | 603       |
| Nitrate                   | ND          | ND       | 0.016      | 0.033      | ND        | 0.015      | 0.014     | 0.012      | 0.013 H1   | ND          | ND         | ND          | ND        |
| Nitrite                   | ND          | ND       | ND         | ND         | ND        | ND         | 0.13      | 0.062 J    | ND         | 0.012       | 0.0071 J   | 0.02        | ND        |
| Nitrogen, Nitrate-Nitrite | NS          | ND       | NS         | ND         | NS        | ND         | 0.15      | 0.074 J    | ND         | ND          | ND         | ND          | ND        |
| pH                        | 6.1 H6H1    | 6.1 H3H6 | 6.4 H6H1   | 5.9 H6H1   | 2.4 H6    | 6.2 H6H1   | 6.2 H6H1  | 6.4 H6H1   | 6.4 H6H1   | 6.2 H3H6    | 6.2 H3H6   | 6 H3H6      | 6.2 H3H6  |
| Specific Conductance      | 12,900      | 6,240    | 5,950      | 5,500      | 6,340     | 5,430      | 4,970     | 6,400      | 6,020      | 5,960       | 6,270      | 5,500       | 882       |
| Sulfate                   | 34.4        | 30.1     | 37 B       | 30.2       | 14 B      | 12.7 B     | ND        | 25         | 35.3       | ND          | 34.8       | 31.7        | 33.9      |
| Total Antimony            | ND          | ND       | ND         | ND         | ND        | 0.00011 J  | ND        | ND         | ND         | ND          | 0.00013 J  | ND          | ND        |
| Total Arsenic             | 0.0138      | 0.0083   | 0.0094     | 0.0047     | 0.00022 J | 0.0061     | 0.0034    | 0.0043     | 0.0047     | 0.0039      | 0.0049     | 0.0034      | 0.004     |
| Total Barium              | 0.944       | 0.961    | 0.799      | 0.927      | 0.91      | 0.981      | 0.938     | 1.14       | 0.977      | 0.917       | 0.941      | 0.899       | 0.888     |
| Total Beryllium           | ND          | ND       | ND         | 0.000051 J | 0.0001 J  | 0.000079 J | ND        | ND         | 0.000095 J | ND          | ND         | ND          | ND        |
| Total Cadmium             | 0.00011     | 0.000093 | 0.000049 J | ND         | 0.0031    | 0.000051 J | ND        | ND         | 0.000057 J | ND          | 0.000052 J | ND          | ND        |
| Total Calcium             | 97          | 86.3     | 80.7       | 87.5       | 123       | NS         | 72        | 92.3       | 84.5       | 76.1        | 75.3       | 74.6        | 73.5      |
| Total Chromium            | 0.0014      | 0.0044   | 0.0021     | 0.0014     | 0.0042    | 0.0031     | 0.001 JD3 | 0.001 JD3  | 0.0013     | 0.0015 JD3  | 0.0013     | ND          | 0.00058   |
| Total Cobalt              | 0.0237      | 0.0217   | 0.0251     | 0.0162     | 0.0214    | 0.0165     | 0.0163    | 0.0187     | 0.0174     | 0.016       | 0.0171     | 0.0169      | 0.0152    |
| Total Copper              | ND          | 0.0037   | 0.00099 J  | ND         | 0.0143    | 0.0014     | ND        | ND         | 0.00072 J  | ND          | 0.00055 J  | ND          | ND        |
| Total Dissolved Solids    | 3,220       | 3,330    | 2,960      | 3,150      | 2,660     | 3,060 1c   | 2,540     | 3,750      | 2,860 1c   | 3,360 3c    | 3,100 3c   | 3,660 3c    | 2,730 2c  |
| Total Iron                | 364         | 336      | 326        | 338        | 56.2      | 330        | 300       | 184        | 334        | 325         | 327        | 317         | 301       |
| Total Lead                | 0.00051     | 0.0016   | 0.00075    | 0.000036 J | 0.0123    | 0.0014     | 0.00084   | 0.0005 JD3 | 0.00055    | 0.00046 JD3 | 0.00059    | 0.00042 JD3 | 0.00014   |
| Total Magnesium           | 134         | 122      | 111        | 115        | 111       | 118        | 101       | 60         | 112        | 109         | 112        | 103         | 102       |
| Total Manganese           | NS          | 10.3     | 9.93       | 10.3       | 10.4      | 10.9       | 9.1       | 5.34       | 10.1       | 9.6         | 9.51       | 8.89        | 10.2      |
| Total Mercury             | ND          | ND       | ND         | ND         | ND        | ND         | ND        | ND         | ND         | ND          | ND         | ND          | ND        |
| Total Nickel              | 0.0085      | 0.0081   | 0.01       | 0.0046     | 0.012     | NS         | 0.0052    | 0.0058     | 0.0046     | 0.005       | 0.0054     | 0.0052      | 0.0041    |
| Total Potassium           | 7.11        | 6.38     | 6.67       | 7.05 B     | 7.77      | 7.01       | 6.42      | 8.56       | 6.45       | 6.7         | 6.76       | 6.7         | 6.54      |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015  | 5/1/2016    | 11/1/2016   | 5/1/2017    | 11/1/2017  | 5/1/2018   | 12/1/2018 | 5/1/2019   | 11/1/2019 | 6/1/2020   | 11/1/2020 |
|----------------|-----------|----------|------------|-------------|-------------|-------------|------------|------------|-----------|------------|-----------|------------|-----------|
| Total Selenium | ND        | ND       | 0.0011     | 0.00042 J   | 0.00018 J   | 0.00019 J   | ND         | ND         | ND        | ND         | ND        | ND         | ND        |
| Total Silver   | ND        | ND       | ND         | NS          | ND          | 0.000049 JB | ND         | ND         | ND        | ND         | ND        | ND         | ND        |
| Total Sodium   | 670       | 632      | 632        | 684         | 635         | 662         | 624        | 358        | 661       | 656        | 665       | 630        | 653       |
| Total Thallium | ND        | ND       | 0.000016 J | 0.000009 JB | 0.000049 JB | 0.000031 J  | NS         | ND         | ND        | ND         | ND        | ND         | ND        |
| Total Vanadium | ND        | 0.0023   | 0.0017     | ND          | ND          | 0.0041      | ND         | ND         | 0.0014    | 0.0014 JD3 | 0.0014    | 0.0016 JD3 | 0.00027 J |
| Total Zinc     | 0.0227    | 0.027    | 0.0273     | 0.006       | 0.143       | 0.0171 B    | 0.0142 JD3 | 0.0153 JD3 | 0.0129    | 0.0152 JD3 | 0.0143    | 0.0141 JD3 | 0.0083    |
| Turbidity      | 34.8      | 106      | 48.3       | 136         | 0.76        | 90          | 136        | 97.5       | 90.5      | 101        | 92        | 315        | 35.4      |

ND: Non-Detect, NS: Not Sampled

| Parameter                 | 12/1/2014   | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017   | 11/1/2017  | 5/1/2018    | 12/1/2018  | 5/1/2019   | 11/1/2019   | 6/1/2020     | 11/1/2020 |
|---------------------------|-------------|----------|-----------|----------|-----------|------------|------------|-------------|------------|------------|-------------|--------------|-----------|
| Location ID:              | GL-20 (-36) |          | mg/L      |          |           |            |            |             |            |            |             |              |           |
| Alkalinity                | NS          | NS       | NS        | NS       | NS        | 570        | 350        | 598         | 542        | 468        | 500         | 54           | 510       |
| Ammonia (N)               | NS          | NS       | NS        | NS       | NS        | 8.1        | 12         | 9.3         | 9.1        | 8.6        | 9.7         | 10.3         | 9.6       |
| Chemical Oxygen Demand    | NS          | NS       | NS        | NS       | NS        | 75         | 111        | 83.2        | 98.5       | 114        | 84.8        | 83.9         | 88.4      |
| Chloride                  | NS          | NS       | NS        | NS       | NS        | 390        | 1,640      | 167         | 180        | 165        | 726         | 698          | 212       |
| Hardness                  | NS          | NS       | NS        | NS       | NS        | NS         | 775        | 199         | 270        | 285        | 376         | 283          | 275       |
| Nitrate                   | NS          | NS       | NS        | NS       | NS        | 0.024      | 0.037      | ND          | 0.018      | 0.055 J    | ND          | ND           | ND        |
| Nitrite                   | NS          | NS       | NS        | NS       | NS        | ND         | ND         | ND          | ND         | 0.026      | ND          | 0.0061 J     | ND        |
| Nitrogen, Nitrate-Nitrite | NS          | NS       | NS        | NS       | NS        | 0.039 J    | ND         | ND          | ND         | 0.081 JB   | ND          | ND           | ND        |
| pH                        | NS          | NS       | NS        | NS       | NS        | 8.8 H6H1   | 6.9 H6H1   | 8.8 H6H1    | 8.9 H6H1   | 8.6 H3H6   | 8 H3H6      | 8.2 H3H6     | 12.4 H3H6 |
| Specific Conductance      | NS          | NS       | NS        | NS       | NS        | 2,760      | 7,080      | 3,220       | 2,920      | 2,720      | 5,210       | 4,210        | 2,850     |
| Sulfate                   | NS          | NS       | NS        | NS       | NS        | 527        | 793        | 571         | 594        | 527        | 610         | 346          | 509       |
| Total Antimony            | NS          | NS       | NS        | NS       | NS        | 0.00068    | ND         | 0.00061 JD3 | 0.0006     | 0.00186 J  | ND          | ND           | 0.00034 J |
| Total Arsenic             | NS          | NS       | NS        | NS       | NS        | 0.0043     | 0.032      | 0.0032      | 0.0025     | 0.00423    | 0.0123      | 0.0061       | 0.0048    |
| Total Barium              | NS          | NS       | NS        | NS       | NS        | 0.0252     | 0.0558     | 0.0284      | 0.02       | 0.0285     | 0.0287      | 0.0176       | 0.019     |
| Total Beryllium           | NS          | NS       | NS        | NS       | NS        | ND         | ND         | ND          | ND         | ND         | ND          | ND           | ND        |
| Total Cadmium             | NS          | NS       | NS        | NS       | NS        | 0.000042 J | ND         | ND          | 0.000067 J | 0.000232 J | ND          | ND           | ND        |
| Total Calcium             | NS          | NS       | NS        | NS       | NS        | NS         | 106        | 44.9        | 82.2       | 86.3       | 88.2        | 77.8         | 78.5      |
| Total Chromium            | NS          | NS       | NS        | NS       | NS        | 0.0044     | 0.0011 JD3 | 0.0045      | 0.0041     | 0.00693    | 0.0034      | 0.0032       | 0.004     |
| Total Cobalt              | NS          | NS       | NS        | NS       | NS        | 0.0014     | 0.005      | 0.001 JD3   | 0.0011     | 0.00122 J  | 0.0036      | 0.0022 JD3   | 0.0026    |
| Total Copper              | NS          | NS       | NS        | NS       | NS        | 0.0026     | ND         | 0.0026 JD3B | 0.0021     | 0.00391 J  | ND          | ND           | 0.002     |
| Total Dissolved Solids    | NS          | NS       | NS        | NS       | NS        | 1,750      | 6,080      | 1,670       | 1,740      | 1,720      | 4,420 2c    | 1,550 4c     | 1,910 2c  |
| Total Iron                | NS          | NS       | NS        | NS       | NS        | 2.07       | 59.2       | 1.35        | 1.23       | 2.5        | 5.87        | 3.25         | 5.23      |
| Total Lead                | NS          | NS       | NS        | NS       | NS        | 0.0014     | 0.00056    | 0.001       | 0.00084    | 0.00143 J  | 0.00028 JD3 | 0.00028 JD3B | 0.00027   |
| Total Magnesium           | NS          | NS       | NS        | NS       | NS        | 17.5       | 124        | 21.2        | 15.7       | 16.7       | 37.9        | 21.6         | 19.3      |
| Total Manganese           | NS          | NS       | NS        | NS       | NS        | 0.0583     | 2.61       | 0.0617      | 0.0464     | 0.0762     | 0.341       | 0.107        | 0.119     |
| Total Mercury             | NS          | NS       | NS        | NS       | NS        | ND         | ND         | ND          | ND         | ND         | ND          | ND           | ND        |
| Total Nickel              | NS          | NS       | NS        | NS       | NS        | NS         | 0.0007 JD3 | 0.0015 JD3  | 0.0014     | 0.0027     | ND          | 0.00087 JD3  | 0.0011    |
| Total Potassium           | NS          | NS       | NS        | NS       | NS        | 241 M1     | 224        | 117         | 216        | 209        | 232         | 216          | 205       |

ND: Non-Detect, NS: Not Sampled

| Parameter      | 12/1/2014 | 5/1/2015 | 11/1/2015 | 5/1/2016 | 11/1/2016 | 5/1/2017    | 11/1/2017  | 5/1/2018   | 12/1/2018 | 5/1/2019   | 11/1/2019   | 6/1/2020 | 11/1/2020 |
|----------------|-----------|----------|-----------|----------|-----------|-------------|------------|------------|-----------|------------|-------------|----------|-----------|
| Total Selenium | NS        | NS       | NS        | NS       | NS        | 0.00088 M1  | ND         | ND         | 0.00038 J | 0.000872 J | 0.00094 JD3 | ND       | 0.00047 J |
| Total Silver   | NS        | NS       | NS        | NS       | NS        | 0.000012 JB | ND         | ND         | ND        | ND         | ND          | ND       | ND        |
| Total Sodium   | NS        | NS       | NS        | NS       | NS        | 350 M1      | 1,300      | 159        | 326       | 319        | 529         | 404      | 333       |
| Total Thallium | NS        | NS       | NS        | NS       | NS        | ND          | ND         | ND         | ND        | ND         | ND          | ND       | ND        |
| Total Vanadium | NS        | NS       | NS        | NS       | NS        | 0.006       | ND         | 0.0069     | 0.0067    | 0.00998    | 0.0046 JD3  | 0.0056   | 0.0078    |
| Total Zinc     | NS        | NS       | NS        | NS       | NS        | 0.0239      | 0.0076 JD3 | 0.0183 JD3 | 0.0142    | 0.0473     | 0.0125 JD3  | ND       | 0.0085    |
| Turbidity      | NS        | NS       | NS        | NS       | NS        | 4.7         | 328        | 7.1        | 6.8       | 28.7       | 73.5        | 80       | 136       |

ND: Non-Detect, NS: Not Sampled

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**CRRGP F KZ'I**  
**Data Qualifiers Index"**

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## Appendix G - Data Qualifiers Index

| Data Qualifier | Definition  |
|----------------|---|
| 1c             | A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.   |
| 2c             | The read back of the low concentration calibration standard for this compound is not within 30% of the true value. The results may be biased high and should be considered estimated. |
| 3c             | The read back of the low concentration calibration standard for this compound is not within 30% of the true value. The results may be biased low and should be considered estimated.  |
| 4c             | Sample volume was reduced so the sample could be within an acceptable range   |
| 5c             | The read back of the low concentration calibration standard for this compound is not within 30% of the true value. The results may be biased low and should be considered estimated.  |
| B              | Analyte was detected in the associated method blank.  |
| c2             | Acid preservation may not be appropriate for the analysis of 2-Chloroethylvinyl ether.  |
| CH             | The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased high.   |
| D3             | Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.  |
| D4             | Sample was diluted due to the presence of high levels of target analytes.   |
| E              | Analyte concentration exceeded the calibration range. The reported result is estimated.   |
| ED             | Due to the extract's physical characteristics, the analysis was performed at dilution.  |
| H3             | Sample was received or analysis requested beyond the recognized method holding time.  |
| H6             | Analysis initiated outside of the 15 minute EPA required holding time.  |
| IL             | This analyte exceeded secondary source verification criteria low for the initial calibration. The reported results should be considered an estimated value.                           |
| L1             | Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.                                       |
| L2             | Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.  |
| M1             | Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.   |
| M6             | Matrix spike and Matrix spike duplicate recovery not evaluated against control limits due to sample dilution.   |
| MH             | Matrix spike recovery and/or matrix spike duplicate recovery was above laboratory control limits. Result may be biased high.  |
| ML             | Matrix spike recovery and/or matrix spike duplicate recovery was below laboratory control limits. Result may be biased low.   |
| P6             | Matrix spike recovery was outside laboratory control limits due to a parent sample concentration notably higher than the spike level.   |
| R1             | RPD value was outside control limits.   |
| S4             | Surrogate recovery not evaluated against control limits due to sample dilution.   |