

535 Route 38 East, Suite 355  
Cherry Hill, New Jersey 08002

T: 856.382.7170  
F: 201.236.1607



**Sent via Email and FedEx**

July 23, 2013

Mr. Thomas Yoo  
Permit & Support Division  
Oil Control Program  
Maryland Department of the Environment  
1800 Washington Boulevard, Suite 620  
Baltimore, Maryland 21230

144514.003.001

Subject: Discharge Monitoring Report (April – June 2013)  
General Discharge Permit No. 2012-OGR-8082 (MDG918082)  
Xtra Fuels Station, 2476 Churchville Road, Bel Air, Maryland  
MDE Case No. 2011-0112-HA

Dear Mr. Yoo:

Brown and Caldwell (BC), on behalf of Drake Petroleum Company Inc. (Drake) is submitting the attached Discharge Monitoring Report (report) for the period of April 2013 through June 2013 for the above-referenced site. Please note that the vacuum enhanced groundwater extraction remediation system had periodic system shutdowns due to system maintenance issues during this reporting period. The laboratory data reports are also attached for the sample dates of April 22, 2013, May 31, 2013, and June 26, 2013.

If you have any questions regarding the enclosed test results feel free to call me at 856-324-0485.

Very truly yours,  
**Brown and Caldwell**

A handwritten signature in black ink, appearing to read 'Carolyn Roth', written over a light blue horizontal line.

Carolyn Roth  
Project Manager

cc: Eric Harvey, Drake, (*via electronic submittal*)  
Susan Bull, Maryland Department of the Environment (*via email and U.S. Mail*)  
Jeanette DeBartolomeo, Maryland Department of the Environment (*via email U.S. Mail*)  
Peter Smith, Hartford County Health Department (*via email and U.S. Mail*)

Attachments (2)

# Appendix 1: Discharge Monitoring Report

---



PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)  
 NAME Drake Petroleum Company, Inc.

ADDRESS 221 Quinebaug Road  
North Grosvenordale, CT 06255

FACILITY Xtra Fuels Station  
 LOCATION 2476 Churchville Road, Bel Air, MD 21015

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
 DISCHARGE MONITORING REPORT (DMR)

MDG918082 (2-16) PERMIT NUMBER  
 001 (17-19) DISCHARGE NUMBER

Form Approved.  
 OMB No. 2040-0004  
 Approval expires 05-31-98

MONITORING PERIOD

FROM 

YEAR	MO	DAY
2013	04	01

 TO 

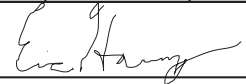
YEAR	MO	DAY
2013	06	30

  
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

Check here if No Discharge

NOTE: Read Instructions before completing this form

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE (54-61)	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	2,095	24,660	GPD	--	--	--	--	0		
	PERMIT REQUIREMENT	Report Quarterly Average	Report Daily Maximum		--	--	--			2/30	ESTIMATE
Total BTEX	SAMPLE MEASUREMENT	--	--	--	ND	ND	ND	ppb	0		
	PERMIT REQUIREMENT	--	--		--	Report Quarterly Average	15			2/30	GRAB
Benzene	SAMPLE MEASUREMENT	--	--	--	ND (0.24)	ND	ND (0.24)	ppb	0		
	PERMIT REQUIREMENT	--	--		--	Report Quarterly Average	5			2/30	GRAB
Toluene	SAMPLE MEASUREMENT	--	--	--	ND (0.23)	ND	ND (0.23)	ppb	0		
	PERMIT REQUIREMENT	--	--		--	Report Quarterly Average	Report Daily Maximum			2/30	GRAB
Ethylbenzene	SAMPLE MEASUREMENT	--	--	--	ND (0.23)	ND	ND (0.23)	ppb	0		
	PERMIT REQUIREMENT	--	--		--	Report Quarterly Average	Report Daily Maximum			2/30	GRAB
Xylene	SAMPLE MEASUREMENT	--	--	--	ND (0.24)	ND	ND (0.24)	ppb	0		
	PERMIT REQUIREMENT	--	--		--	Report Quarterly Average	Report Daily Maximum			2/30	GRAB
Naphthalene	SAMPLE MEASUREMENT	--	--	--	ND (1.1)	ND	ND (1.1)	ppb	0		
	PERMIT REQUIREMENT	--	--		--	Report Quarterly Average	Report Daily Maximum			2/30	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  Eric Harvey/ Mid-Atlantic Environmental Compliance & Remediation Manager  TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT  	TELEPHONE		DATE		
			860	935-5200	13	07	23

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)  
 NAME Drake Petroleum Company, Inc.

ADDRESS 221 Quinebaug Road  
North Grosvenordale, CT 06255

FACILITY Xtra Fuels Station  
 LOCATION 2476 Churchville Road, Bel Air, MD 21015

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
 DISCHARGE MONITORING REPORT (DMR)

MDG918082 (2-16) PERMIT NUMBER  
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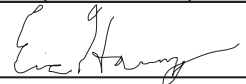
Form Approved.  
 OMB No. 2040-0004  
 Approval expires 05-31-98

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
2013	04	01	2013	06	30
FROM (20-21) (22-23) (24-25)			TO (26-27) (28-29) (30-31)		

Check here if No Discharge

NOTE: Read Instructions before completing this form

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53) (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)			UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
MTBE	SAMPLE MEASUREMENT	--	--	--	2.4	2.53	2.7	ppb	0	2/30	GRAB
	PERMIT REQUIREMENT	--	--	--	--	Report Quarterly Average	Report Daily Maximum				
TPH	SAMPLE MEASUREMENT	--	--	--	ND (0.038)	0.113	0.244	ppm	0	2/30	GRAB
	PERMIT REQUIREMENT	--	--	--	--	Report Quarterly Average	15				
TBA	SAMPLE MEASUREMENT	--	--	--	2,080	3,290	4,540	ppb	0	1/30	GRAB
	PERMIT REQUIREMENT	--	--	--	--	Report Quarterly Average	Report Daily Maximum				
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  Eric Harvey/ Mid-Atlantic Environmental Compliance & Remediation Manager  TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
			860	935-5200	13	07	23
			AREA CODE	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

## Appendix 2: Laboratory Data Reports

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07/04/13

**Technical Report for**

**Drake Petroleum Company, Inc.**

BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD  
143732 PC#007805

Accutest Job Number: JB35039

Sampling Date: 04/22/13

Report to:

Brown & Caldwell

SNelson@BrwnCald.com

ATTN: Scott Nelson

Total number of pages in report: **11**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Nancy Cole  
Laboratory Director

Client Service contact: Kristin Beebe 732-329-0200

Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, IL, IN, KS, KY, LA, MA, MD, MI, MT, NC,  
OH VAP (CL0056), PA, RI, SC, TN, VA, WV

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Test results relate only to samples analyzed.

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## Sample Summary

Drake Petroleum Company, Inc.

Job No: JB35039

BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD

Project No: 143732 PC#007805

Sample Number	Collected		Received	Matrix		Client Sample ID
	Date	Time By		Code	Type	
JB35039-1	04/22/13	12:40 SB	04/23/13	AQ	Effluent	EFF042213



## Summary of Hits

Job Number: JB35039

Account: Drake Petroleum Company, Inc.

Project: BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD

Collected: 04/22/13



Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JB35039-1	EFF042213					
Methyl Tert Butyl Ether		2.7	1.0	0.16	ug/l	SW846 8260B
Tert Butyl Alcohol		4540	250	18	ug/l	SW846 8260B
TPH-GRO (C6-C10)		0.239	0.20	0.040	mg/l	SW846 8015C

**Sample Results**

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**Report of Analysis**

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## Report of Analysis

Client Sample ID:	EFF042213	Date Sampled:	04/22/13
Lab Sample ID:	JB35039-1	Date Received:	04/23/13
Matrix:	AQ - Effluent	Percent Solids:	n/a
Method:	SW846 8260B	Project: BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D85752.D	1	04/26/13	NT	n/a	n/a	V3D3685
Run #2	3D85766.D	10	04/26/13	NT	n/a	n/a	V3D3686

Run #	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

## Purgeable Aromatics, MTBE, TBA, Naphthalene

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.24	ug/l	
108-88-3	Toluene	ND	1.0	0.23	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.23	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.24	ug/l	
1634-04-4	Methyl Tert Butyl Ether	2.7	1.0	0.16	ug/l	
75-65-0	Tert Butyl Alcohol	4540 <sup>a</sup>	250	18	ug/l	
91-20-3	Naphthalene	ND	5.0	1.1	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%	96%	81-121%
17060-07-0	1,2-Dichloroethane-D4	111%	103%	74-127%
2037-26-5	Toluene-D8	95%	96%	80-122%
460-00-4	4-Bromofluorobenzene	100%	102%	78-116%

(a) Result is from Run# 2

ND = Not detected      MDL - Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b> EFF042213 <b>Lab Sample ID:</b> JB35039-1 <b>Matrix:</b> AQ - Effluent <b>Method:</b> SW846 8015C <b>Project:</b> BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD	<b>Date Sampled:</b> 04/22/13 <b>Date Received:</b> 04/23/13 <b>Percent Solids:</b> n/a
---	---

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	UV07259.D	1	04/26/13	HT	n/a	n/a	GUV4212
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	0.239	0.20	0.040	mg/l	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
98-08-8	aaa-Trifluorotoluene	86%		68-114%		

ND = Not detected      MDL - Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

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3

<b>Client Sample ID:</b> EFF042213 <b>Lab Sample ID:</b> JB35039-1 <b>Matrix:</b> AQ - Effluent <b>Method:</b> SW846 8015C SW846 3510C <b>Project:</b> BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD	<b>Date Sampled:</b> 04/22/13 <b>Date Received:</b> 04/23/13 <b>Percent Solids:</b> n/a
---	---

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2Y52778.D	1	04/30/13	JP	04/25/13	OP65582	G2Y2101
Run #2							

Run #	Initial Volume	Final Volume
Run #1	1000 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	ND	0.10	0.053	mg/l	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	105%		36-144%		
16416-32-3	Tetracosane-d50	91%		32-138%		
438-22-2	5a-Androstane	103%		31-136%		

ND = Not detected      MDL - Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Misc. Forms

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### Custody Documents and Other Forms

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Includes the following where applicable:

- Chain of Custody

2235 Route 130, Dayton, NJ 08810  
TEL: 732-329-0200 FAX: 732-329-3499/3480  
www.accutest.com

FED-EX Tracking # 8728 9528 0234  
Bottle Order Control #  
Accutest Quote # JB35039

Client / Reporting Information		Project Information		Requested Analysis (see TEST CODE sheet)												Matrix Codes			
Company Name <b>Brown &amp; Caldwell</b>		Project Name <b>DRAKE BEL AIR</b>														DW - Drinking Water GW - Ground Water WW - Water SW - Surface Water SO - Soil SL - Sludge SED - Sediment OI - Oil LIQ - Other Liquid AIR - Air SOL - Other Solid WP - Wipe FB - Field Blank EB - Equipment Blank RB - Rinse Blank TB - Trip Blank			
Street Address <b>535 RT 38 suite 355</b>		Street <b>2476 CHURCHVILLE RD</b>																	
City State Zip <b>CHERRY HILL NJ 08002</b>		City State Zip <b>BEI ASK MD</b>																	
Project Contact <b>CAROLYN ROTH</b>		Project # <b>13732.100</b>																	
Phone # <b>856-382-7170</b>		Client Purchase Order #																	
Sampler(s) Name(s) <b>S. BERTON</b>		Project Manager <b>CAROLYN ROTH</b>																	
Accutest Sample #	Field ID / Point of Collection	MEOH/DI Vol. #	Collection		Matrix	# of bottles	Number of preserved bottles										LAB USE ONLY		
			Date	Time			HCl	MeOH	INOC	FSCU	NONE	DI Water	MEOH	BNCORE					
1	EFF042213		4-22-13	12:40	SB GW	3	X											E98	
	EFF042213		↓	12:40	SB GW	2	X											899F	
	EFF042213		4-22-13	12:40	SB GW	2	X												
Turnaround Time (Business days)		Approved By (Accutest PM): / Date:		Data Deliverable Information										Comments / Special Instructions					
<input checked="" type="checkbox"/> Std. 10 Business Days <input type="checkbox"/> 5 Day RUSH <input type="checkbox"/> 3 Day EMERGENCY <input type="checkbox"/> 2 Day EMERGENCY <input type="checkbox"/> 1 Day EMERGENCY <input type="checkbox"/> other				<input type="checkbox"/> Commercial "A" (Level 1) <input type="checkbox"/> NYASP Category A <input type="checkbox"/> Commercial "B" (Level 2) <input type="checkbox"/> NYASP Category B <input type="checkbox"/> FULL T1 (Level 3+4) <input type="checkbox"/> State Forms <input type="checkbox"/> NJ Reduced <input type="checkbox"/> EDD Format <input type="checkbox"/> Commercial "C" <input type="checkbox"/> Other															
Emergency & Rush TIA data available VIA Lablink				Sample Custody must be documented below each time samples change possession, including courier delivery.															
Relinquished by: <i>[Signature]</i>		Date Time: 4-22-13 18:00	Received By: 1 <i>FEDUX</i>	Relinquished By: 2 <i>FEDUX</i>	Date Time: 4-23-13 09:30	Received By: 2 <i>[Signature]</i>													
Relinquished by: 3		Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4													
Relinquished by: 5		Date Time:	Received By: 5	Custody Seal # 88	<input checked="" type="checkbox"/> Intact    Preserved where applicable    On Ice    Cooler Temp. 1.08 <input type="checkbox"/> Not Intact <input type="checkbox"/>														

4.1  
4

2A

*[Signature]*

**Accutest Job Number:** JB35039      **Client:** \_\_\_\_\_      **Project:** \_\_\_\_\_  
**Date / Time Received:** 4/23/2013      **Delivery Method:** \_\_\_\_\_      **Airbill #'s:** \_\_\_\_\_

**Cooler Temps (Initial/Adjusted):** #1: (1/1): 0

<u>Cooler Security</u>		<u>Y</u>	<u>or</u>	<u>N</u>		<u>Y</u>	<u>or</u>	<u>N</u>
1. Custody Seals Present:	<input checked="" type="checkbox"/>		<input type="checkbox"/>		3. COC Present:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
2. Custody Seals Intact:	<input checked="" type="checkbox"/>		<input type="checkbox"/>		4. SmpI Dates/Time OK	<input checked="" type="checkbox"/>		<input type="checkbox"/>

<u>Cooler Temperature</u>		<u>Y</u>	<u>or</u>	<u>N</u>
1. Temp criteria achieved:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
2. Cooler temp verification:	Bar Therm _____			
3. Cooler media:	Ice (Bag) _____			
4. No. Coolers:	1 _____			

<u>Quality Control Preservation</u>	<u>Y</u>	<u>or</u>	<u>N</u>	<u>N/A</u>
1. Trip Blank present / cooler:	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Trip Blank listed on COC:	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Samples preserved properly:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
4. VOCs headspace free:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>

<u>Sample Integrity - Documentation</u>		<u>Y</u>	<u>or</u>	<u>N</u>
1. Sample labels present on bottles:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
2. Container labeling complete:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
3. Sample container label / COC agree:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	

<u>Sample Integrity - Condition</u>		<u>Y</u>	<u>or</u>	<u>N</u>
1. Sample recvd within HT:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
2. All containers accounted for:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
3. Condition of sample:	Intact _____			

<u>Sample Integrity - Instructions</u>	<u>Y</u>	<u>or</u>	<u>N</u>	<u>N/A</u>
1. Analysis requested is clear:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
2. Bottles received for unspecified tests	<input type="checkbox"/>		<input checked="" type="checkbox"/>	
3. Sufficient volume recvd for analysis:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
4. Compositing instructions clear:	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Filtering instructions clear:	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>

Comments





07/04/13

**Technical Report for**

**Drake Petroleum Company, Inc.**

BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD  
143732 PC#007805

Accutest Job Number: JB38496

Sampling Date: 05/31/13

Report to:

Brown & Caldwell  
SNelson@BrwnCald.com  
ATTN: Scott Nelson

Total number of pages in report: **11**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Nancy Cole  
Laboratory Director

Client Service contact: Kristin Beebe 732-329-0200

Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, IL, IN, KS, KY, LA, MA, MD, MI, MT, NC, OH VAP (CL0056), PA, RI, SC, TN, VA, WV

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## Sample Summary

Drake Petroleum Company, Inc.

Job No: JB38496

BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD

Project No: 143732 PC#007805

Sample Number	Collected		Matrix			Client Sample ID
	Date	Time By	Received	Code	Type	
JB38496-1	05/31/13	11:25 MS	05/31/13	AQ	Effluent	EFFLUENT

## Summary of Hits

Job Number: JB38496  
Account: Drake Petroleum Company, Inc.  
Project: BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD  
Collected: 05/31/13



Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JB38496-1	EFFLUENT					
Methyl Tert Butyl Ether		2.5	1.0	0.16	ug/l	SW846 8260B
Tert Butyl Alcohol		3250	250	18	ug/l	SW846 8260B
TPH-GRO (C6-C10)		0.244	0.20	0.038	mg/l	SW846 8015C

**Sample Results**

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**Report of Analysis**

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## Report of Analysis

3.1  
3

<b>Client Sample ID:</b> EFFLUENT <b>Lab Sample ID:</b> JB38496-1 <b>Matrix:</b> AQ - Effluent <b>Method:</b> SW846 8260B <b>Project:</b> BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD	<b>Date Sampled:</b> 05/31/13 <b>Date Received:</b> 05/31/13 <b>Percent Solids:</b> n/a
--	---

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	S172509.D	1	06/05/13	VC	n/a	n/a	VS7070
Run #2	S172465.D	10	06/04/13	VC	n/a	n/a	VS7069

Run #	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

**Purgeable Aromatics, MTBE, TBA, Naphthalene**

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.24	ug/l	
108-88-3	Toluene	ND	1.0	0.23	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.23	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.24	ug/l	
1634-04-4	Methyl Tert Butyl Ether	2.5	1.0	0.16	ug/l	
75-65-0	Tert Butyl Alcohol	3250 <sup>a</sup>	250	18	ug/l	
91-20-3	Naphthalene	ND	5.0	1.1	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%	101%	80-119%
17060-07-0	1,2-Dichloroethane-D4	92%	95%	74-122%
2037-26-5	Toluene-D8	104%	102%	80-120%
460-00-4	4-Bromofluorobenzene	106%	104%	76-116%

(a) Result is from Run# 2

ND = Not detected      MDL - Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b> EFFLUENT <b>Lab Sample ID:</b> JB38496-1 <b>Matrix:</b> AQ - Effluent <b>Method:</b> SW846 8015C <b>Project:</b> BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD	<b>Date Sampled:</b> 05/31/13 <b>Date Received:</b> 05/31/13 <b>Percent Solids:</b> n/a
--	---

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	UV08117.D	1	06/05/13	HT	n/a	n/a	GUV4251
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	0.244	0.20	0.038	mg/l	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
98-08-8	aaa-Trifluorotoluene	89%		68-114%		

ND = Not detected      MDL - Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

3.1  
3

<b>Client Sample ID:</b> EFFLUENT <b>Lab Sample ID:</b> JB38496-1 <b>Matrix:</b> AQ - Effluent <b>Method:</b> SW846 8015C SW846 3510C <b>Project:</b> BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD	<b>Date Sampled:</b> 05/31/13 <b>Date Received:</b> 05/31/13 <b>Percent Solids:</b> n/a
--	---

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2Y53733.D	1	06/06/13	JP	06/04/13	OP66517	G2Y2130
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	ND	0.10	0.053	mg/l	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	94%		36-144%		
16416-32-3	Tetracosane-d50	76%		32-138%		
438-22-2	5a-Androstane	76%		31-136%		

---

ND = Not detected RL = Reporting Limit E = Indicates value exceeds calibration range	MDL - Method Detection Limit B = Indicates analyte found in associated method blank N = Indicates presumptive evidence of a compound	J = Indicates an estimated value
--	--	----------------------------------



## Misc. Forms

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### Custody Documents and Other Forms

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Includes the following where applicable:

- Chain of Custody

2235 Route 130, Dayton, NJ 08810
TEL: 732-329-0200 FAX: 732-329-3499/3480
www.accutest.com

FED-EX Tracking #
Bottle Order Control #
Accutest Quote #
Accutest Job # JB38496

Client / Reporting Information
Project Information
Requested Analysis (see TEST CODE sheet)
Matrix Codes
Company Name: Drake Petroleum Company, Inc. Attn: Eric Harvey
Project Name: Bel Air Xtra Fuels PC#007805
Street: 2476 Churchville Rd.
City: North Grosvenordale CT 06255
Project Contact: Carolyn Roth
Phone # 302-545-4902
Project Manager: Carolyn Roth
Collection Date: 5/31/13 11:25am MS
Matrix: GW
# of bottles: 7
Number of preserved Bottles: 7
VOCs: X
TPH GPO: X
TPH DPO: X
LAB USE ONLY: B27, 2172

Turnaround Time (Business days)
Data Deliverable Information
Comments / Special Instructions
Commercial "A" (Level 1)
Commercial "B" (Level 2)
FULLT1 (Level 3+4)
NJ Reduced
Commercial "C"
Commercial "A" = Results Only
Commercial "B" = Results + QC Summary
NJ Reduced = Results + QC Summary + Partial Raw data

Sample Custody must be documented below each time samples change possession, including courier delivery.
1 Relinquished by: Maya Sothya andhan Date Time: 5/31/13 2:30pm
1 Received By: Date Time: 1400
3 Relinquished by: Date Time:
3 Received By: Date Time:
5 Relinquished by: Date Time:
5 Received By: Date Time:
Custody Seal #
Intact
Not Intact
Preserved where applicable
On Ice
Cooler Temp: 4.0C

4.1
4

## Accutest Laboratories Sample Receipt Summary

Accutest Job Number: JB38496      Client: \_\_\_\_\_      Project: \_\_\_\_\_

Date / Time Received: 5/31/2013      Delivery Method: \_\_\_\_\_      Airbill #s: \_\_\_\_\_

Cooler Temps (Initial/Adjusted): #1: (4/4): 0

**Cooler Security**

	<u>Y</u>	<u>or</u>	<u>N</u>		<u>Y</u>	<u>or</u>	<u>N</u>
1. Custody Seals Present:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	3. COC Present:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
2. Custody Seals Intact:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	4. Smpl Dates/Time OK	<input checked="" type="checkbox"/>		<input type="checkbox"/>

**Cooler Temperature**

	<u>Y</u>	<u>or</u>	<u>N</u>
1. Temp criteria achieved:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
2. Cooler temp verification:	Bar Therm _____		
3. Cooler media:	Ice (Bag) _____		
4. No. Coolers:	1 _____		

**Quality Control\_Preservatio**

	<u>Y</u>	<u>or</u>	<u>N</u>	<u>N/A</u>
1. Trip Blank present / cooler:	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Trip Blank listed on COC:	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Samples preserved properly:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
4. VOCs headspace free:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>

**Sample Integrity - Documentation**

	<u>Y</u>	<u>or</u>	<u>N</u>
1. Sample labels present on bottles:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
2. Container labeling complete:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
3. Sample container label / COC agree:	<input checked="" type="checkbox"/>		<input type="checkbox"/>

**Sample Integrity - Condition**

	<u>Y</u>	<u>or</u>	<u>N</u>
1. Sample recvd within HT:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
2. All containers accounted for:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
3. Condition of sample:	Intact _____		

**Sample Integrity - Instructions**

	<u>Y</u>	<u>or</u>	<u>N</u>	<u>N/A</u>
1. Analysis requested is clear:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
2. Bottles received for unspecified tests	<input type="checkbox"/>		<input checked="" type="checkbox"/>	
3. Sufficient volume recvd for analysis:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
4. Compositing instructions clear:	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Filtering instructions clear:	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>

Comments

4.1  
4

**Technical Report for**

**Drake Petroleum Company, Inc.**

BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD  
143732 PC#007805

Accutest Job Number: JB40747

Sampling Date: 06/25/13

Report to:

Brown & Caldwell

SNelson@BrwnCald.com

ATTN: Scott Nelson

Total number of pages in report: **14**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Nancy Cole  
Laboratory Director

Client Service contact: Kristin Beebe 732-329-0200

Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, IL, IN, KS, KY, LA, MA, MD, MI, MT, NC,  
OH VAP (CL0056), PA, RI, SC, TN, VA, WV

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Test results relate only to samples analyzed.

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## Sample Summary

Drake Petroleum Company, Inc.

Job No: JB40747

BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD

Project No: 143732 PC#007805

Sample Number	Collected		Received	Matrix		Client Sample ID
	Date	Time By		Code	Type	
JB40747-1	06/25/13	11:00 SB	06/26/13	AQ	Influent	INF062513
JB40747-2	06/25/13	11:30 SB	06/26/13	AQ	Effluent	EFF062513

# Summary of Hits



**Job Number:** JB40747  
**Account:** Drake Petroleum Company, Inc.  
**Project:** BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD  
**Collected:** 06/25/13

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JB40747-1	INF062513					
Benzene		68.4	2.0	0.47	ug/l	SW846 8260B
Toluene		62.7	2.0	0.45	ug/l	SW846 8260B
Ethylbenzene		65.2	2.0	0.46	ug/l	SW846 8260B
Xylene (total)		319	2.0	0.48	ug/l	SW846 8260B
Methyl Tert Butyl Ether		370	2.0	0.33	ug/l	SW846 8260B
Tert Butyl Alcohol		2150	250	18	ug/l	SW846 8260B
Naphthalene		30.7	10	2.2	ug/l	SW846 8260B
TPH-GRO (C6-C10)		2.75	0.20	0.038	mg/l	SW846 8015C
TPH-DRO (C10-C28)		1.08	0.10	0.053	mg/l	SW846 8015C
JB40747-2	EFF062513					
Methyl Tert Butyl Ether		2.4	1.0	0.16	ug/l	SW846 8260B
Tert Butyl Alcohol		2080	130	9.2	ug/l	SW846 8260B

**Sample Results**

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**Report of Analysis**

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## Report of Analysis

Client Sample ID:	INF062513	Date Sampled:	06/25/13
Lab Sample ID:	JB40747-1	Date Received:	06/26/13
Matrix:	AQ - Influent	Percent Solids:	n/a
Method:	SW846 8260B	Project: BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2D122855.D	2	07/02/13	ET	n/a	n/a	V2D5118
Run #2	D210648.D	10	07/02/13	CM	n/a	n/a	VD8601

Run #	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

## Purgeable Aromatics, MTBE, TBA, Naphthalene

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	68.4	2.0	0.47	ug/l	
108-88-3	Toluene	62.7	2.0	0.45	ug/l	
100-41-4	Ethylbenzene	65.2	2.0	0.46	ug/l	
1330-20-7	Xylene (total)	319	2.0	0.48	ug/l	
1634-04-4	Methyl Tert Butyl Ether	370	2.0	0.33	ug/l	
75-65-0	Tert Butyl Alcohol	2150 <sup>a</sup>	250	18	ug/l	
91-20-3	Naphthalene	30.7	10	2.2	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%	87%	80-119%
17060-07-0	1,2-Dichloroethane-D4	106%	86%	74-122%
2037-26-5	Toluene-D8	105%	92%	80-120%
460-00-4	4-Bromofluorobenzene	102%	94%	76-116%

(a) Result is from Run# 2

ND = Not detected      MDL - Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

3.1  
3

<b>Client Sample ID:</b> INF062513 <b>Lab Sample ID:</b> JB40747-1 <b>Matrix:</b> AQ - Influent <b>Method:</b> SW846 8015C <b>Project:</b> BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD	<b>Date Sampled:</b> 06/25/13 <b>Date Received:</b> 06/26/13 <b>Percent Solids:</b> n/a
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	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	UV08554.D	1	07/01/13	XPL	n/a	n/a	GUV4271
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	2.75	0.20	0.038	mg/l	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
98-08-8	aaa-Trifluorotoluene	96%		68-114%		

ND = Not detected      MDL - Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b> INF062513 <b>Lab Sample ID:</b> JB40747-1 <b>Matrix:</b> AQ - Influent <b>Method:</b> SW846 8015C SW846 3510C <b>Project:</b> BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD	<b>Date Sampled:</b> 06/25/13 <b>Date Received:</b> 06/26/13 <b>Percent Solids:</b> n/a
---	---

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2Y54242.D	1	07/01/13	JP	06/28/13	OP67102	G2Y2147
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	1.08	0.10	0.053	mg/l	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	124%		36-144%		
16416-32-3	Tetracosane-d50	107%		32-138%		
438-22-2	5a-Androstane	72%		31-136%		

---

ND = Not detected RL = Reporting Limit E = Indicates value exceeds calibration range	MDL - Method Detection Limit B = Indicates analyte found in associated method blank N = Indicates presumptive evidence of a compound	J = Indicates an estimated value
--	--	----------------------------------

## Report of Analysis

Client Sample ID:	EFF062513	Date Sampled:	06/25/13
Lab Sample ID:	JB40747-2	Date Received:	06/26/13
Matrix:	AQ - Effluent	Percent Solids:	n/a
Method:	SW846 8260B	Project: BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	D210646.D	1	07/02/13	CM	n/a	n/a	VD8601
Run #2	2D122857.D	5	07/02/13	ET	n/a	n/a	V2D5118

Run #	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

## Purgeable Aromatics, MTBE, TBA, Naphthalene

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.24	ug/l	
108-88-3	Toluene	ND	1.0	0.23	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.23	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.24	ug/l	
1634-04-4	Methyl Tert Butyl Ether	2.4	1.0	0.16	ug/l	
75-65-0	Tert Butyl Alcohol	2080 <sup>a</sup>	130	9.2	ug/l	
91-20-3	Naphthalene	ND	5.0	1.1	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	87%	101%	80-119%
17060-07-0	1,2-Dichloroethane-D4	88%	105%	74-122%
2037-26-5	Toluene-D8	91%	105%	80-120%
460-00-4	4-Bromofluorobenzene	93%	102%	76-116%

(a) Result is from Run# 2

ND = Not detected      MDL - Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

3.2  
3

<b>Client Sample ID:</b> EFF062513 <b>Lab Sample ID:</b> JB40747-2 <b>Matrix:</b> AQ - Effluent <b>Method:</b> SW846 8015C <b>Project:</b> BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD	<b>Date Sampled:</b> 06/25/13 <b>Date Received:</b> 06/26/13 <b>Percent Solids:</b> n/a
---	---

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	UV08555.D	1	07/01/13	XPL	n/a	n/a	GUV4271
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.20	0.038	mg/l	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
98-08-8	aaa-Trifluorotoluene	94%		68-114%		

ND = Not detected      MDL - Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

3.2  
3

<b>Client Sample ID:</b> EFF062513 <b>Lab Sample ID:</b> JB40747-2 <b>Matrix:</b> AQ - Effluent <b>Method:</b> SW846 8015C SW846 3510C <b>Project:</b> BCNJCH:PC# 007805 Bel Air Xtra Fuels, 2476 Churchville Road, Bel Air, MD	<b>Date Sampled:</b> 06/25/13 <b>Date Received:</b> 06/26/13 <b>Percent Solids:</b> n/a
---	---

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2Y54243.D	1	07/01/13	JP	06/28/13	OP67102	G2Y2147
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	ND	0.10	0.053	mg/l	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	127%		36-144%		
16416-32-3	Tetracosane-d50	125%		32-138%		
438-22-2	5a-Androstane	90%		31-136%		

ND = Not detected      MDL - Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Misc. Forms

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### Custody Documents and Other Forms

---

Includes the following where applicable:

- Chain of Custody





## Accutest Laboratories Sample Receipt Summary

**Accutest Job Number:** JB40747      **Client:** \_\_\_\_\_      **Project:** \_\_\_\_\_  
**Date / Time Received:** 6/26/2013      **Delivery Method:** \_\_\_\_\_      **Airbill #'s:** \_\_\_\_\_  
**Cooler Temps (Initial/Adjusted):** #1: (3/3); 0

<u>Cooler Security</u>		<u>Y</u>	<u>or</u>	<u>N</u>		<u>Y</u>	<u>or</u>	<u>N</u>
1. Custody Seals Present:	<input checked="" type="checkbox"/>		<input type="checkbox"/>		3. COC Present:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
2. Custody Seals Intact:	<input checked="" type="checkbox"/>		<input type="checkbox"/>		4. Smp'l Dates/Time OK	<input checked="" type="checkbox"/>		<input type="checkbox"/>

<u>Cooler Temperature</u>		<u>Y</u>	<u>or</u>	<u>N</u>
1. Temp criteria achieved:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
2. Cooler temp verification:	Bar Therm _____			
3. Cooler media:	Ice (Bag) _____			
4. No. Coolers:	1 _____			

<u>Quality Control Preservation</u>	<u>Y</u>	<u>or</u>	<u>N</u>	<u>N/A</u>
1. Trip Blank present / cooler:	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Trip Blank listed on COC:	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Samples preserved properly:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
4. VOCs headspace free:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>

<u>Sample Integrity - Documentation</u>		<u>Y</u>	<u>or</u>	<u>N</u>
1. Sample labels present on bottles:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
2. Container labeling complete:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
3. Sample container label / COC agree:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	

<u>Sample Integrity - Condition</u>		<u>Y</u>	<u>or</u>	<u>N</u>
1. Sample recvd within HT:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
2. All containers accounted for:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
3. Condition of sample:	Intact _____			

<u>Sample Integrity - Instructions</u>	<u>Y</u>	<u>or</u>	<u>N</u>	<u>N/A</u>
1. Analysis requested is clear:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
2. Bottles received for unspecified tests	<input type="checkbox"/>		<input checked="" type="checkbox"/>	
3. Sufficient volume recvd for analysis:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
4. Compositing instructions clear:	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Filtering instructions clear:	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>

Comments