APPENDIX E ENVIRONMENTAL RECORDS AND INTERVIEW DOCUMENTATION

WEAVER

BOOS

January 28, 2014 Project Number: 2570-308-01

CONSULTANTS

Public Information Act Officer Baltimore County Fire Department Public Safety Building 700 E. Joppa Road Towson, MD 21286-5500

Re: Public Information Act Request

Baltimore County, MD

Dear PIA Officer:

Pursuant to the Public Information Act, Weaver Boos Consultants North Central, LLC is requesting any paper and microfiche documents the Baltimore County Fire Department may have on file of current or historical underground or aboveground storage tanks, leaks and spills, incident reports, or investigation reports associated with the former Sparrows Point Steel Mill located at the following addresses:

- Addresses: 5111 North Point Boulevard and 1430 Sparrows Point Boulevard, Baltimore County, Maryland (Sparrows Point, Maryland)
- Former Occupants: Bethlehem Steel Corporation, International Steel Group, Mittal Steel, Severstal Sparrows Point, LLC, and RG Steel Sparrows Point, LLC

Please forward any documents to: Laura Craven

Weaver Boos Consultants North Central, LLC

35 East Wacker Drive, Suite 1250

Chicago, Illinois 60601

Thank you in advance for your assistance with this request. Should you require any additional information, please do not hesitate to contact our office at 312-922-1030.

Sincerely,

Weaver Boos Consultants North Central, LLC

Laura Craven Project Manager

J:\Projects\2500-2999\2570\308\01\Phase I ESA\FOIA\Baltimore County\Baltimore County FOIA Requests.doc



KEVIN KAMENETZ County Executive

JOHN J. HOHMAN, Chief Fire Department

4 February 2014

Other

Copy of Driver's License or other equivalent _____ Patient not transported by BCoFD EMS The call was not in Baltimore County No incident was located per request

Laura Craven	RECEIVED AND STREET
Weaver Boos Consultants	CEL
	2011
35 E Wacker Dr, Suite 1250 Chicago, IL 60601	PIL
Cincago, iL 00001	ER BONTS
Re: Incident date – ,	WENVERLIN
Incident location - 5111 North Point Blvd	0
Dear Sir/Madame:	
Your fire/medical request cannot be processed for the	he following reason:
Needs date the incident occurred	•
Needs time or approximate time of day	
Needs address of incident	
Check for \$10.00 payable to: Baltimore	County Office of Finance is required
(per each patient care/fire report)	1
Client authorization or power of attorne	ey is required
Copy of Death Certificate is required	
Copy of Driver's License or other equiv	valent photo ID is required
Patient not transported by BCoFD EMS	1

Please return all enclosed documents with the additional items requested above.

Please note that Baltimore County does not bill for ambulances services.

For complete instructions please visit www.baltimorecountymd.gov/firerecords.

Please complete the needed information and return to:

The Baltimore County Fire Department **Records Division** 700 E. Joppa Road Towson, MD 21286-5500

Sincerely, Records Custodian, (410) 887-2071

WEAVER

BOOS

CONSULTANTS

January 28, 2014

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Laura Craven

Weaver Boos Consultants North Central, LLC

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Chicago, Illinois 60601

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Sincerely,

Weaver Boos Consultants North Central, LLC

Laura Craven

Project Manager

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1 2 3 4 5 6 6 7 8 8 9 10 11 12 13 14 15 A 15 B 15 C 15 D 15 E 16 17 12	No. 2 Repair Shop (Hub shop, TD 372) No. 2 Repair Shop No. 2 Repair Shop Unknown No. 2 Repair Shop (Hub Shope, TD 372) No. 2 Repair Shop (Hub Shope, TD 372) No. 2 Repair Shop Pennwood Electrial Warehouse (TD 442) Pennwood Electrial Warehouse (TD 442) No. 2 Repair Shop Unknown Unknown No. 2 Repair Shop (North side of Hub shop) Unknown Hub TD 372 Hub TD 372 Hub TD 372	1,000 750 750 Unknown 500 500 4,100 Lbs. 1,500 3,000 275 Unknown Unknown 1,000 Unknown 5,400 5,400	Motor Oil Paradene Paradene Unknown Dexron II Gear Oil 80W 40 Grease Mineral Oil Mineral Oil Kerosene Unknown Unknown Used Oil Unknown Diesel Fuel	Listed in MCM's Tank Inventory as of Feb 21, 2014 Listed in MCM's Tank Inventory as of Feb 21, 2014 Listed in MCM's Tank Inventory as of Feb 21, 2014 Unknown At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the property as of 11/29/2004 At the site as of July 25, 2007 At the site as of July 25, 2007 At the property as of 11/29/2004 Unknown Listed as empty as of 6/24/2013 Listed as empty as of 6/24/2013 Unknown
3 4 5 6 7 8 9 10 11 12 13 14 15 A 15 B 15 C 15 D 15 E 16	No. 2 Repair Shop No. 2 Repair Shop Unknown No. 2 Repair Shop (Hub Shope, TD 372) No. 2 Repair Shop (Hub Shope, TD 372) No. 2 Repair Shop Pennwood Electrial Warehouse (TD 442) Pennwood Electrial Warehouse (TD 442) No. 2 Repair Shop Unknown Unknown No. 2 Repair Shop (North side of Hub shop) Unknown Hub TD 372 Hub TD 372 Hub TD 372 Hub TD 372	750 750 00 00 00 00 00 00 00 00 00 00 00 00 0	Paradene Unknown Dexron II Gear Oil 80W 40 Grease Mineral Oil Mineral Oil Kerosene Unknown Unknown Used Oil Unknown	Listed in MCM's Tank Inventory as of Feb 21, 2014 Unknown At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the property as of 11/29/2004 At the site as of July 25, 2007 At the site as of July 25, 2007 At the property as of 11/29/2004 Unknown Listed as empty as of 6/24/2013 Listed as empty as of 6/24/2013 Unknown
4 5 6 7 8 9 10 11 12 13 14 15 A 15 B 15 C 15 D 15 E 16	No. 2 Repair Shop Unknown No. 2 Repair Shop (Hub Shope, TD 372) No. 2 Repair Shop (Hub Shope, TD 372) No. 2 Repair Shop Pennwood Electrial Warehouse (TD 442) Pennwood Electrial Warehouse (TD 442) No. 2 Repair Shop Unknown Unknown No. 2 Repair Shop (North side of Hub shop) Unknown Hub TD 372 Hub TD 372 Hub TD 372 Hub TD 372	Unknown 500 500 4,100 Lbs. 1,500 3,000 275 Unknown Unknown 1,000 Unknown 5,400 5,400	Unknown Dexron II Gear Oil 80W 40 Grease Mineral Oil Mineral Oil Kerosene Unknown Unknown Used Oil Unknown	Listed in MCM's Tank Inventory as of Feb 21, 2014 Unknown At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the property as of 11/29/2004 At the site as of July 25, 2007 At the site as of July 25, 2007 At the property as of 11/29/2004 Unknown Listed as empty as of 6/24/2013 Listed as empty as of 6/24/2013 Unknown
6 7 8 9 10 11 12 13 14 15 A 15 B 15 C 15 D 15 E 16	No. 2 Repair Shop (Hub Shope, TD 372) No. 2 Repair Shop (Hub Shope, TD 372) No. 2 Repair Shop Pennwood Electrial Warehouse (TD 442) Pennwood Electrial Warehouse (TD 442) No. 2 Repair Shop Unknown Unknown No. 2 Repair Shop (North side of Hub shop) Unknown Hub TD 372 Hub TD 372 Hub TD 372 Hub TD 372	500 500 4,100 Lbs. 1,500 3,000 275 Unknown Unknown 1,000 Unknown 5,400 5,400	Dexron II Gear Oil 80W 40 Grease Mineral Oil Mineral Oil Kerosene Unknown Unknown Used Oil Unknown	At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the property as of 11/29/2004 At the site as of July 25, 2007 At the site as of July 25, 2007 At the property as of 11/29/2004 Unknown Listed as empty as of 6/24/2013 Listed as empty as of 6/24/2013 Unknown
6 7 8 9 10 11 12 13 14 15 A 15 B 15 C 15 D 15 E 16	No. 2 Repair Shop (Hub Shope, TD 372) No. 2 Repair Shop Pennwood Electrial Warehouse (TD 442) Pennwood Electrial Warehouse (TD 442) No. 2 Repair Shop Unknown Unknown No. 2 Repair Shop (North side of Hub shop) Unknown Hub TD 372 Hub TD 372 Hub TD 372 Hub TD 372	500 4,100 Lbs. 1,500 3,000 275 Unknown Unknown 1,000 Unknown 5,400 5,400	Gear Oil 80W 40 Grease Mineral Oil Mineral Oil Kerosene Unknown Unknown Used Oil Unknown	At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the property as of 11/29/2004 At the site as of July 25, 2007 At the site as of July 25, 2007 At the property as of 11/29/2004 Unknown Listed as empty as of 6/24/2013 Listed as empty as of 6/24/2013 Unknown
7 8 9 10 11 12 13 14 15 A 15 B 15 C 15 D 15 E 16	No. 2 Repair Shop Pennwood Electrial Warehouse (TD 442) Pennwood Electrial Warehouse (TD 442) No. 2 Repair Shop Unknown Unknown No. 2 Repair Shop (North side of Hub shop) Unknown Hub TD 372 Hub TD 372 Hub TD 372 Hub TD 372	4,100 Lbs. 1,500 3,000 275 Unknown Unknown 1,000 Unknown 5,400 5,400	Grease Mineral Oil Mineral Oil Kerosene Unknown Unknown Used Oil Unknown	At the property as of 11/29/2004 At the site as of July 25, 2007 At the site as of July 25, 2007 At the property as of 11/29/2004 Unknown Listed as empty as of 6/24/2013 Listed as empty as of 6/24/2013 Unknown
9 10 11 12 13 14 15 A 15 B 15 C 15 D 15 E 16	Pennwood Electrial Warehouse (TD 442) Pennwood Electrial Warehouse (TD 442) No. 2 Repair Shop Unknown Unknown No. 2 Repair Shop (North side of Hub shop) Unknown Hub TD 372 Hub TD 372 Hub TD 372 Hub TD 372	1,500 3,000 275 Unknown Unknown 1,000 Unknown 5,400 5,400	Mineral Oil Mineral Oil Kerosene Unknown Unknown Used Oil Unknown	At the site as of July 25, 2007 At the site as of July 25, 2007 At the property as of 11/29/2004 Unknown Listed as empty as of 6/24/2013 Listed as empty as of 6/24/2013 Unknown
9 10 11 12 13 14 15 A 15 B 15 C 15 D 15 E 16	Pennwood Electrial Warehouse (TD 442) No. 2 Repair Shop Unknown Unknown No. 2 Repair Shop (North side of Hub shop) Unknown Hub TD 372 Hub TD 372 Hub TD 372 Hub TD 372	3,000 275 Unknown Unknown 1,000 Unknown 5,400 5,400	Mineral Oil Kerosene Unknown Unknown Used Oil Unknown	At the site as of July 25, 2007 At the property as of 11/29/2004 Unknown Listed as empty as of 6/24/2013 Listed as empty as of 6/24/2013 Unknown
10 11 12 13 14 15 A 15 B 15 C 15 D 15 E 16	No. 2 Repair Shop Unknown Unknown No. 2 Repair Shop (North side of Hub shop) Unknown Hub TD 372	275 Unknown Unknown 1,000 Unknown 5,400 5,400	Kerosene Unknown Unknown Used Oil Unknown	At the property as of 11/29/2004 Unknown Listed as empty as of 6/24/2013 Listed as empty as of 6/24/2013 Unknown
11 12 13 14 15 A 15 B 15 C 15 D 15 E 16	Unknown Unknown No. 2 Repair Shop (North side of Hub shop) Unknown Hub TD 372	Unknown Unknown 1,000 Unknown 5,400 5,400	Unknown Unknown Used Oil Unknown	Unknown Listed as empty as of 6/24/2013 Listed as empty as of 6/24/2013 Unknown
12 13 14 15 A 15 B 15 C 15 D 15 E 16	Unknown Unknown No. 2 Repair Shop (North side of Hub shop) Unknown Hub TD 372	Unknown 1,000 Unknown 5,400 5,400	Unknown Used Oil Unknown	Listed as empty as of 6/24/2013 Listed as empty as of 6/24/2013 Unknown
13 14 15 A 15 B 15 C 15 D 15 E 16 17	No. 2 Repair Shop (North side of Hub shop) Unknown Hub TD 372	1,000 Unknown 5,400 5,400	Used Oil Unknown	Listed as empty as of 6/24/2013 Unknown
13 14 15 A 15 B 15 C 15 D 15 E 16 17	Unknown Hub TD 372 Hub TD 372 Hub TD 372 Hub TD 372	Unknown 5,400 5,400	Unknown	Listed as empty as of 6/24/2013 Unknown
14 15 A 15 B 15 C 15 D 15 E 16	Unknown Hub TD 372 Hub TD 372 Hub TD 372 Hub TD 372	Unknown 5,400 5,400	Unknown	Unknown
15 A 15 B 15 C 15 D 15 E 16	Hub TD 372 Hub TD 372 Hub TD 372 Hub TD 372	5,400 5,400		
15 B 15 C 15 D 15 E 16	Hub TD 372 Hub TD 372 Hub TD 372	5,400		Reported Empty by MCM Management as of Feburary 2014
15 C 15 D 15 E 16 17	Hub TD 372 Hub TD 372	<i>'</i>	Diesel Fuel	Reported Empty by MCM Management as of Feburary 2014
15 D 15 E 16 17	Hub TD 372	5,400	Diesel Fuel	At the property as of 11/29/2004
15 E 16 17		5,400	Diesel Fuel	At the property as of 11/29/2004
16 17	Hub TD 372	5,400	Diesel Fuel	At the property as of 11/29/2004
17	Unknown	12,000	Unknown	Listed as REMOVED as of 12/23/2008
	Unknown	Unknown	Unknown	Listed as empty as of 6/24/2013
121	Unknown	Unknown	Unknown	Removed 7/08/08
18 19	Unknown	Unknown	Unknown	Unknown
20	Unknown	Unknown	Unknown	Unknown
21	Unknown	Unknown	Unknown	Unknown
22	Tin Mill Bar Yard	500	Paradene 19C	In Use by MCM Management for Used Oil as of February 2014
23	Tin Mill Bar Yard	500	Paradene 19C	Listed in MCM's Tank Inventory as of Feb 21, 2014
24	Tin Mill Pickler	500	Paradene 19C	At the property as of 11/29/2004
25	Tin Mill Pickler	4,000 Lbs.	Superplex (83S)	At the property as of 11/29/2004 At the property as of 11/29/2004
26	Unknown	Unknown	Unknown	Unknown
27	Unknown	Unknown	Unknown	Unknown
	Unknown			Unknown
28 29	TD61 No. 3 Duo Mill	Unknown 75,000	Unknown No. 2 Oil	
30		·	No. 2 Oil	At the property as of 11/29/2004
	TD61 No. 3 Duo Mill	75,000		At the property as of 11/29/2004
31	Unknown	Unknown	Unknown	Unknown
32	Unknown	Unknown	Unknown	Unknown
33	Unknown	Unknown	Unknown	Unknown
34	Alley 66"CSM	7,700	Paradene 19C	At the property as of 11/29/2004
35	Alley 66"CSM	7,700	Brg. Oil 47J	At the property as of 11/29/2004
36	Alley 66"CSM	8,290	Prochem 2300	At the property as of 11/29/2004
37 38	Alley 66"CSM Alley 66"CSM	8,290 5,000	Prochem 2300 Prochem 2300	At the property as of 11/29/2004 At the property as of 11/29/2004
39	Alley 66"CSM	5,000	Prochem 2300 Prochem 2300	At the property as of 11/29/2004 At the property as of 11/29/2004
40	Alley 66 CSM	10,000	Overload Tank	At the property as of 11/29/2004 At the property as of 11/29/2004
41	Alley 66 CSM	9,500	Hyd. Oil 19C	At the property as of 11/29/2004 At the property as of 11/29/2004
42	TD 37	7,700	Prochem FT45	At the property as of 11/29/2004
43	TD 37	7,700	Prochem FT45	At the property as of 11/29/2004
44	Unknown	Unknown	Unknown	Unknown
45	Unknown	Unknown	Unknown	Unknown
46	Unknown	Unknown	Unknown	Unknown
47 48	Unknown Unknown	Unknown Unknown	Unknown Unknown	Unknown Unknown

Tank Number	Tank Location	Maximum Capacity	Product Stored	<u>Status</u>
49	Unknown	Unknown	Unknown	Unknown
50	Unknown	Unknown	Unknown	Unknown
51	Unknown	Unknown	Unknown	Unknown
52	HSM PUMPHOUSE	125,000	No. 6 Oil	At the site as of July 25, 2007
53	HSM PUMPHOUSE	125,000	No. 6 Oil	At the site as of July 25, 2007
54	N. End 56" HSM	8,000	No. 2 Oil	At the property as of 11/29/2004
55	Plate Mill 3-4 High	1,500	Gear Lube 47J	
56	Plate Mill 3-4 High	1,500	Gear Lube 47J	
57	Plate Mill 3-4 High	1,000	EP Gear Lube	Listed in the permit as of 9/28/2004
58	Plate Mill 3-4 High	1,000	Hydraulic Oil	Listed in the permit as of 9/28/2004
59	No. 1 Repair Shop	1,000	Paradene 46	•
60	No. 1 Repair Shop	1,000	Paradene 46	
61	No. 1 Repair Shop	250	Diesel Fuel	At the property as of 11/29/2004
62	Unknown	Unknown	Unknown	Unknown
63	Unknown	Unknown	Unknown	Unknown
64	Unknown	Unknown	Unknown	Unknown
65	No. 1 Repair Shop	275	Dexron 2	In Use by MCM Management for Used Oil as of February 2014
66	No. 1 Repair Shop	275	Gear Lube C80	In Use by MCM Management for Used Oil as of February 2014
67	No. 1 Repair Shop	500	Motor Oil	In Use by MCM Management for Used Oil as of February 2014
68	Unknown	Unknown	Unknown	Unknown
69	Unknown	Unknown	Unknown	Unknown
70	Unknown	Unknown	Unknown	Unknown
71	Unknown	Unknown	Unknown	Unknown
72	Unknown	Unknown	Unknown	Unknown
73	Unknown	Unknown	Unknown	Unknown
74	Pennwood Power	43,500	Used Oil	At the site as of July 25, 2007
75	Unknown	Unknown	Unknown	Unknown
76	Unknown	Unknown	Unknown	Unknown
77	Unknown	Unknown	Unknown	Unknown
78	Unknown	Unknown	Unknown	Unknown
79	No. 7SS Oil House	3,000 Lbs.	Brooks Grease	At the property as of 11/29/2004
80	No. 7SS Oil House	3,000 Lbs.	Brooks Grease	At the property as of 11/29/2004
81	No. 7SS Oil House	500	Tamolube	At the site as of July 25, 2007
82	BF Stockhouse	2,800 Lbs.	Tilley 1541 Grease	At the property as of 11/29/2004
83	BF Stockhouse	2,800 Lbs.	Tilley 1541 Grease	At the property as of 11/29/2004
84	Unknown	Unknown	Unknown	Unknown
85	L Mech. Yard	275	Motor Oil 15W40	At the property as of 11/29/2004
86	L Mech. Yard	275	Paradene 46AW	At the property as of 11/29/2004 At the property as of 11/29/2004
87	L Mech. Yard	500	Diesel Fuel	At the property as of 11/29/2004 At the property as of 11/29/2004
88	Unknown	Unknown	Unknown	Unknown
89	Unknown	Unknown	Unknown	Unknown
90	Unknown	Unknown	Unknown	Unknown
91	Unknown	Unknown	Unknown	Unknown
92	HSM Oil House	500	Motor Oil 12-D	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
93	HSM Oil House	500	Tamolube 49J	At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
94	Unknown	Unknown	Unknown	Unknown
95	HSM Oil House	2,000	Chevron 35C	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
96	Unknown	Unknown	Unknown	Unknown
	Unknown	Unknown	Unknown	Unknown
07 l		Unknown	Unknown	Unknown
97 98	II Inknown	OHRHOWH I		
98	Unknown	Unknown	l Inknown	II Inknown
98 99	Unknown	Unknown	Unknown	Unknown At the property as of 11/29/2004
98 99 100	Unknown CSM 56" Mill	500	Texaco 47J	At the property as of 11/29/2004
98 99 100 101	Unknown CSM 56" Mill CSM 56" Mill	500 1,000	Texaco 47J Texaco 47J	At the property as of 11/29/2004 At the property as of 11/29/2004
98 99 100 101 102	Unknown CSM 56" Mill CSM 56" Mill Tandem Mill 56"	500 1,000 1,500	Texaco 47J Texaco 47J Quaker 61AUS	At the property as of 11/29/2004 At the property as of 11/29/2004 At the property as of 11/29/2004
98 99 100 101	Unknown CSM 56" Mill CSM 56" Mill	500 1,000	Texaco 47J Texaco 47J	At the property as of 11/29/2004 At the property as of 11/29/2004

Tank Number	Tank Location	Maximum Capacity	Product Stored	<u>Status</u>
106	No. 2 Machine Shop	500	Diesel Fuel	At the property as of 11/29/2004
107	No. 2 Machine Shop	4,000 Lbs.	Grease 83S	At the property as of 11/29/2004
108	Unknown	Unknown	Unknown	Unknown
109	Unknown	Unknown	Unknown	Unknown
110	Unknown	Unknown	Unknown	Unknown
111	Unknown	Unknown	Unknown	Unknown
112	Unknown	Unknown	Unknown	Unknown
113	Unknown	Unknown	Unknown	Unknown
114	Unknown	Unknown	Unknown	Unknown
115	Unknown	Unknown	Unknown	Unknown
116	Unknown	Unknown	Unknown	Unknown
117	Unknown	Unknown	Unknown	Unknown
117				
	Unknown	Unknown	Unknown	Unknown
119	Unknown	Unknown	Unknown	Unknown
120	Unknown	Unknown	Unknown	Unknown
121	Unknown	Unknown	Unknown	Unknown
122	Unknown	Unknown	Unknown	Unknown
123	Unknown	Unknown	Unknown	Unknown
124	Unknown	Unknown	Unknown	Unknown
125	Unknown	Unknown	Unknown	Unknown
126	Unknown	Unknown	Unknown	Unknown
127	Unknown	Unknown	Unknown	Unknown
128	Unknown	Unknown	Unknown	Unknown
129	Unknown	Unknown	Unknown	Unknown
130	Unknown	Unknown	Unknown	Unknown
131	Unknown	Unknown	Unknown	Unknown
132	Unknown	Unknown	Unknown	Unknown
133	Unknown	Unknown	Unknown	Unknown
134	Unknown	Unknown	Unknown	Unknown
135	Unknown	Unknown	Unknown	Unknown
136	Unknown	Unknown	Unknown	Unknown
137	Unknown	Unknown	Unknown	Unknown
138	Unknown	Unknown	Unknown	Unknown
139	Unknown	Unknown	Unknown	Unknown
140	Unknown	Unknown	Unknown	Unknown
141	Unknown	Unknown	Unknown	Unknown
142	Unknown	Unknown	Unknown	Unknown
143	Unknown	Unknown	Unknown	Unknown
144	Unknown	Unknown	Unknown	Unknown
145	Unknown	Unknown	Unknown	Unknown
146	Unknown	Unknown	Unknown	Unknown
147	Unknown	Unknown	Unknown	Unknown
148	HSM Alley	8,000	Lube Oil 11J	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
149	HSM Scale Pit	275	Diesel Fuel	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
150	Unknown	Unknown	Unknown	Unknown
151	Scrap Baler	4,000	Hydraulic Oil	At the property as of 11/29/2004
152		6,000	Hydraulic Oil	At the property as of 11/29/2004
152 F		5,427	Hydraulic Oil	At the property as of 11/29/2004
153	Scrap Yard	15,000	Diesel Fuel	At the property as of 11/29/2004
154	Unknown	Unknown	Unknown	Unknown
155	Sheet Mill 56"	500	Paradene 19C	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
156	Unknown	Unknown	Unknown	Unknown
157	Unknown	Unknown	Unknown	Unknown
158	Unknown	Unknown	Unknown	Unknown
159	Tandem Mill 56"	500	Hydraulic Oil 19D	At the property as of 11/29/2004
160	Sheet Mill 56"	500	Paradene 46	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
				Unknown
161	Unknown	Unknown	Unknown	OHRHOWH

Tank Number	Tank Location	Maximum Capacity	Product Stored	<u>Status</u>
162	Unknown	Unknown	Unknown	Unknown
163	Tandem Mill 56"	5,000 Lbs.	Superplex 83S	At the property as of 11/29/2004
164	Unknown	Únknown	Unknown	Unknown
165	Unknown	Unknown	Unknown	Unknown
166	Unknown	Unknown	Unknown	Unknown
167	N. Side Halogen	500	Mist Oil 320	Listed in the permit as of 9/28/2004
168	Unknown	Unknown	Unknown	Unknown
169	Unknown	Unknown	Unknown	Unknown
170	Unknown	Unknown	Unknown	Unknown
171	Unknown	Unknown	Unknown	Unknown
172	Unknown	Unknown	Unknown	Unknown
173	Unknown	Unknown	Unknown	Unknown
174	Unknown	Unknown	Unknown	Unknown
175	Acid Alley	7,300	Rolling Oil	Listed in the permit as of 9/28/2004
176	Acid Alley	7,300	Rolling Oil	Listed in the permit as of 9/28/2004
177	Pennwood Farm (No.12)	3,400,000	No. 6 Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
178	Pennwood Farm (No.13)	3,400,000	No. 6 Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
179	Pennwood Farm (No.16)	11,300,000	No. 6 Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
180	Pennwood Farm (No.17)	11,300,000	No. 6 Oil	At the site as of July 25, 2007
181	Pennwood Farm (No.17)	11,300,000	No. 6 Oil	At the property as of 11/29/2004
182 A	TM Skimmer 99B	14,000	Used Oil	At the property as of 11/29/2004 At the property as of 11/29/2004
182 B	TM Skimmer 99B	14,000	Used Oil	At the property as of 11/29/2004 At the property as of 11/29/2004
183	Unknown	Unknown	Unknown	Unknown
184	Unknown	Unknown	Unknown	Unknown
185	Unknown	Unknown	Unknown	Unknown
186		Unknown	Unknown	
187	Unknown			Unknown
	Unknown No. 4 Brill Skimmer	Unknown	Unknown	Unknown
188		8,000	Used Oil	At the property as of 11/29/2004
189	Unknown	Unknown	Unknown	Unknown
190	Unknown	Unknown	Unknown	Unknown
191	Unknown	Unknown	Unknown	Unknown
192	Unknown	Unknown	Unknown	Unknown
193	HSM South Side	5,000	No. 2 Oil	At the property as of 11/29/2004
194	Unknown	Unknown	Unknown	Unknown
195	No. 1 Coil Backup	550	Paradene 19C	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
196	No. 1 Coil Backup	550	Gear Oil 47F	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
197	No. 3 Repair Shop	550	Used Oil	In Use by MCM Management for Used Oil as of February 2014
198	No. 3 Repair Shop	150	Kerosene	At the site as of July 25, 2007
199	Unknown	Unknown	Unknown	Unknown
200	No. 3 Repair Shop	500	Dexron II	In Use by MCM Management for Used Oil as of February 2014
201	No. 3 Repair Shop	500	Gear Lube C	In Use by MCM Management for Used Oil as of February 2014
202	No. 3 Repair Shop	1,000	Paradene 46AW	In Use by MCM Management for Used Oil as of February 2014
203	No. 3 Repair Shop	1,000	Motor Oil 15W40	In Use by MCM Management for Used Oil as of February 2014
204	Tin Mill Pickler	750 Lbs.	Grease	At the property as of 11/29/2004
205	Unknown	Unknown	Unknown	Unknown
206	Unknown	Unknown	Unknown	Unknown
207	Unknown	Unknown	Unknown	Unknown
208	Unknown	Unknown	Unknown	Unknown
209	TM 5L Grinder	500	Gear Lube 150 (47F)	At the property as of 11/29/2004
210	Unknown	Unknown	Unknown	Unknown
211	Unknown	Unknown	Unknown	Unknown
212	Unknown	Unknown	Unknown	Unknown
213	L'Furnace	500	Used Oil	At the site as of July 25, 2007
214	No. 3 Duo Mill	500	Gear Lube 150 (47F)	At the property as of 11/29/2004
215	No. 3 Duo Mill	500	Paradene 32	At the property as of 11/29/2004
216	No. 3 Duo Mill	4,000 Lbs.	Superplex (83S)	At the property as of 11/29/2004
	No. 3 Duo Mill	500	Paradene 46	At the property as of 11/29/2004

Tank Number	Tank Location	Maximum Capacity	Product Stored	<u>Status</u>
218	No. 3 Duo TD67A	500	Paradene 46	At the property as of 11/29/2004
219	TM Graveyard	4,000 Lbs.	Superplex (83S)	At the property as of 11/29/2004
220	No. 3 Tandem Mill	500	Paradene 46	At the property as of 11/29/2004
221	No. 3 Tandem Mill	500	Paradene 46	At the property as of 11/29/2004
222	Tin Mill Coil Storage	4,000 Lbs.	Superplex (83S)	At the property as of 11/29/2004 At the property as of 11/29/2004
223	Tin Mill Coil Storage	4,000 Lbs.	Superplex (83S)	At the property as of 11/29/2004 At the property as of 11/29/2004
224	Unknown	Unknown	Unknown	Unknown
225	Unknown	Unknown	Unknown	Unknown
226		Unknown	Unknown	
	Unknown			Unknown
227	Unknown	Unknown	Unknown	Unknown
228	Unknown	Unknown	Unknown	Unknown
229	Unknown	Unknown	Unknown	Unknown
230	Unknown	Unknown	Unknown	Unknown
231	Unknown	Unknown	Unknown	Unknown
232	Caster Lube Room	2,000 Lbs.	Plexalene 729	At the property as of 11/29/2004
233	Caster Lube Room	20,000 Lbs.	Plexalene 729	At the property as of 11/29/2004
234	BOF Mechanical	500	Tamolube	At the property as of 11/29/2004
235	Unknown	Unknown	Unknown	Unknown
236	L Stove Plat. Bot.	275	Mist Oil	At the property as of 11/29/2004
237	L Office Ground	500	Diesel	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
238	Unknown	Unknown	Unknown	Unknown
239	Unknown	Unknown	Unknown	Unknown
240	Unknown	Unknown	Unknown	Unknown
241	Unknown	Unknown	Unknown	Unknown
242	Unknown	Unknown	Unknown	Unknown
243	No. 7SS Bghse. Cont.	500	Mist Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
244	Unknown	Unknown	Unknown	Unknown
245	L Stove Plat. Top	5,000	Grease	At the property as of 11/29/2004
246	Unknown	Unknown	Unknown	Unknown
247	L Fce. Ground Level	22,000 Lbs.	Grease	At the property as of 11/29/2004
248	L Stove Plat. Bot.	2,200 Lbs.	Grease	At the property as of 11/29/2004 At the property as of 11/29/2004
249	Unknown	Unknown	Unknown	Unknown
250	Unknown	Unknown	Unknown	Unknown
251	Unknown	Unknown	Unknown	Unknown
252	Pennwood Screens	2,000 Lbs.	Brooks Grease	At the property as of 11/29/2004
253	Unknown	Unknown	Unknown	Unknown
254	Unknown	Unknown	Unknown	Unknown
255	Tin Mill Picklers	4,000 Lbs.	Superplex (83S)	At the property as of 11/29/2004
256	Unknown	Unknown	Unknown	Unknown
257	No. 5 CA SW TD87	500	Gear Lube 150 (47F)	At the property as of 11/29/2004
258	No. 5 CA SW TD87	500	Paradene 32	At the property as of 11/29/2004
259	No. 5 CA SW TD87	500	Mist Oil 68 (13D)	At the property as of 11/29/2004
260	No. 5 CA SW TD87	4,000 Lbs.	Superplex (83S)	At the property as of 11/29/2004
261	No. 5 CA SW TD87	120	Hydraulic Oil	At the property as of 11/29/2004
262	Unknown	Unknown	Unknown	Unknown
263	Unknown	Unknown	Unknown	Unknown
264	Unknown	Unknown	Unknown	Unknown
265	Unknown	Unknown	Unknown	Unknown
266	No. 6 Washer	4,000 Lbs.	Superplex (83S)	At the property as of 11/29/2004
267	No. 3 Duo Mill	500	Terrestic 68 (47D)	Listed in the permit as of 9/28/2004
268	Cellar 48" Mill	14,000	Meropa 320 (47H)	At the property as of 11/29/2004
269	Cellar 48" Mill	2,000	Terrestic 68 (12D)	At the property as of 11/29/2004
270 A		5,000	Chevron 35C	At the property as of 11/29/2004 At the property as of 11/29/2004
270 A		5,000	Meropa 320 (47H)	At the property as of 11/29/2004 At the property as of 11/29/2004
270 C		5,000	Meropa 320 (47H)	At the property as of 11/29/2004 At the property as of 11/29/2004
270 C	No. 4 Coil Prep	5,000	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' 	
			Paradene 32	At the property as of 11/29/2004
272	Unknown	Unknown	Unknown	Unknown

Tank Number		Tank Location	Maximum Capacity	Product Stored	<u>Status</u>
273		No. 3 Duo Basement	3,000	Meropa (47 H)	At the property as of 11/29/2004
274		No. 3 Duo Basement	1,200	Terrestic 74	At the property as of 11/29/2004
275		No. 3 Duo Basement	1,500	Tinnol 142BS	At the property as of 11/29/2004
276	Α	Skin Pass	4,000	Meropa 320 (47H)	At the property as of 11/29/2004
276		Skin Pass	4,000	Meropa 320 (47H)	At the property as of 11/29/2004
277		No. 5 Skin Pass	500	Gearlube #4	At the property as of 11/29/2004
278		Unknown	Unknown	Unknown	Unknown
279		Unknown	Unknown	Unknown	Unknown
280		Unknown	Unknown	Unknown	Unknown
281		T.M. Cent. Hyd. Pumps	1,200	Chevron 35C	At the property as of 11/29/2004
282		Unknown	Unknown	Unknown	Unknown
283		Unknown	Unknown	Unknown	Unknown
284		Unknown	Unknown		Unknown
		Tin Mill Pickler		Unknown	
285			4,000	Hydraulic Oil	At the property as of 11/29/2004
286		Tin Mill Pickler TD84	500	Gear Lube 150 (47F)	At the property as of 11/29/2004
287	^	Unknown	Unknown	Unknown	Unknown
288		duo	10,000	Rolling Oil	At the property as of 11/29/2004
288	R	TD63 No. 3 Duo Mill	10,000	Rolling Oil	At the property as of 11/29/2004
289		Unknown	Unknown	Unknown	Unknown
290		Unknown	Unknown	Unknown	Unknown
291		TD 69	275	Gasoline	At the property as of 11/29/2004
292		Unknown	Unknown	Unknown	Unknown
293		Unknown	Unknown	Unknown	Unknown
294		Unknown	Unknown	Unknown	Unknown
295		No. 3 Duo Mill	320	Paradene 46	At the property as of 11/29/2004
296		Unknown	Unknown	Unknown	Unknown
297		Unknown	Unknown	Unknown	Unknown
298		Tandem Mill 66"	4,000 Lbs.	Superplex (83S)	At the property as of 11/29/2004
299		Unknown	Unknown	Unknown	Unknown
300		Tandem Mill 66"	4,000 Lbs.	Superplex (83S)	At the property as of 11/29/2004
301		Unknown	Unknown	Unknown	Unknown
302		Tandem Mill 66"	500	Hydraulic Oil	At the property as of 11/29/2004
303		Tandem 56 Roll Rack	4,000 Lbs.	Superplex (83S)	At the property as of 11/29/2004
304		Tin Mill Pickler TD84	4,000 Lbs.	Superplex (83S)	At the property as of 11/29/2004
305		Box Anneal 56" Mill	500	Lube Oil 47J	At the property as of 11/29/2004
306		Unknown	Unknown	Unknown	Unknown
307	Α	Tandem Mill 66 BSMT.	7,500	Hydraulic Oil	At the property as of 11/29/2004
307		Tandem Mill 66 BSMT.	7,500	Bearing Oil	At the property as of 11/29/2004
308		Tandem Mill 66 BSMT.	8,500	Bearing Oil 47J	At the property as of 11/29/2004
308		Tandem Mill 66 BSMT.	8,500	Bearing Oil 47J	At the property as of 11/29/2004
308	С	Tandem Mill 66 BSMT.	8,500	Bearing Oil 47J	At the property as of 11/29/2004
309		Unknown	Unknown	Unknown	Unknown
310		Unknown	Unknown	Unknown	Unknown
311		Tandem Mill 56"	1,200	Prochem 28A	At the property as of 11/29/2004
311	В	Tandem Mill 56"	1,200	Prochem 28A	At the property as of 11/29/2004
312		Unknown	Unknown	Unknown	Unknown
313		Tandem Mill 56"	1,500	Hydraulic Oil 19D	At the property as of 11/29/2004
314		Tandem Mill 56"	500	Gear Oil 47F	At the property as of 11/29/2004
315		Unknown	Unknown	Unknown	Unknown
316		Unknown	Unknown	Unknown	Unknown
317		No. 3 G/G Line	550	Lube Oil	At the site as of July 25, 2007
318		No. 3 G/G Line	550	Lube Oil	At the site as of July 25, 2007
319		Unknown	Unknown	Unknown	Unknown
320		Unknown	Unknown	Unknown	Unknown
321		No 2. Skin Pass	300	Paradene 46	At the property as of 11/29/2004
322		No 2. Skin Pass	600	Paradene 46	At the property as of 11/29/2004
323		Unknown	Unknown	Unknown	Unknown
		•	•		•

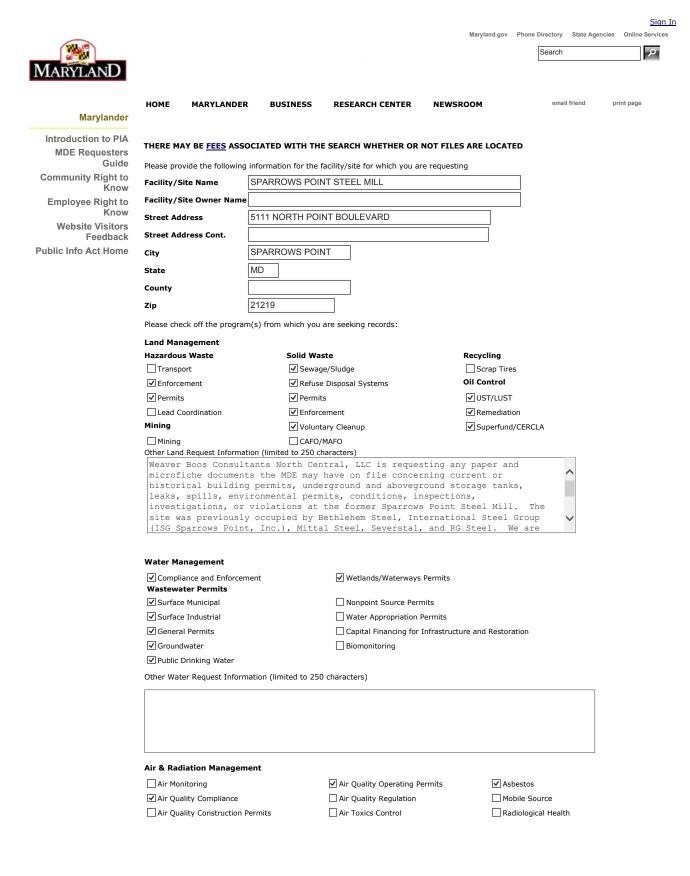
Tank Number	Tank Location	Maximum Capacity	Product Stored	<u>Status</u>
324	Unknown	Unknown	Unknown	Unknown
325	Unknown	Unknown	Unknown	Unknown
326	TD 43	500 Lbs.	Superplex (83S)	At the property as of 11/29/2004
327	Unknown	Unknown	Unknown	Unknown
328	Unknown	Unknown	Unknown	Unknown
329	TD 7	500	Terrestic 32	At the property as of 11/29/2004
329	TD 7	500	Terrestic 32	At the property as of 11/29/2004
330	TD43 CSM Pickler	5,000	Used Oil	At the property as of 11/29/2004
331	Unknown	Unknown	Unknown	Unknown
332	Unknown	Unknown	Unknown	Unknown
333	TD 7	1,000	Chevron 35C	At the site as of July 25, 2007
334	Hot Strip Mill TD 6 Large Lube oil	25000	Metlube 2400 TMO	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
335	Unknown	Unknown	Unknown	Unknown
336	Unknown	Unknown	Unknown	Unknown
337	Unknown	Unknown	Unknown	Unknown
338	Pennwood Bsmt.	1,000	Terrestic 12B	At the property as of 11/29/2004
338	Pennwood Bsmt.	1,000	Terrestic 12B	At the property as of 11/29/2004
339	Pennwood Bsmt.	1,600	Terrestic 12B	At the property as of 11/29/2004
339	Pennwood Bsmt.	1,600	Terrestic 12B	At the property as of 11/29/2004
340	Unknown	Unknown	Unknown	Unknown
341	Pennwood Bsmt.	500	Terrestic 12B	At the property as of 11/29/2004
342	Pennwood Bsmt.	500	Terrestic 12B	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
343	Pennwood Bsmt.	500	Zerice 8C	At the property as of 11/29/2004
344	Unknown	Unknown	Unknown	Unknown
345	Unknown	Unknown	Unknown	Unknown
346	Unknown	Unknown	Unknown	Unknown
347	Pennwood Bsmt.	1,600	Terrestic 12B	At the property as of 11/29/2004
348	Pennwood Bsmt.	1,600	Terrestic 12B	At the property as of 11/29/2004 At the property as of 11/29/2004
349	Pennwood Bsmt.	1,600	Terrestic 12B	At the property as of 11/29/2004 At the property as of 11/29/2004
350	Pennwood Bsmt.	2,000	Terrestic 12B	At the property as of 11/29/2004 At the property as of 11/29/2004
351	Pennwood Bsmt.	1,000	Zerice 8C	At the property as of 11/29/2004 At the property as of 11/29/2004
351	Pennwood Bsmt.	1,500	Zerice 8C	At the property as of 11/29/2004 At the property as of 11/29/2004
351	Pennwood Bsmt.	1,000	Zerice 8C	At the property as of 11/29/2004 At the property as of 11/29/2004
352	Pennwood Bsmt.	1,500	Zerice 8C	At the property as of 11/29/2004 At the property as of 11/29/2004
353	Pennwood Bsmt.	500		
354		500	Terrestic 12B	At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
	Pennwood 2ID Fan		Terrestic 12B	
355	Unknown	Unknown	Unknown	Unknown
356	Unknown	Unknown	Unknown	Unknown
357	Unknown	Unknown	Unknown	Unknown
358	Unknown	Unknown	Unknown	Unknown
359 360	Unknown Unknown	Unknown	Unknown Unknown	Unknown
		Unknown		Unknown
361	Unknown	Unknown	Unknown	Unknown
362	Unknown	Unknown	Unknown	Unknown
363	Unknown	Unknown	Unknown	Unknown
364	Unknown	Unknown	Unknown	Unknown
365	Unknown	Unknown	Unknown	Unknown
366	Unknown	Unknown	Unknown	Unknown
367	Unknown	Unknown	Unknown	Unknown
368	Unknown	Unknown	Unknown	Unknown
369	Unknown	Unknown	Unknown	Unknown
370	Unknown	Unknown	Unknown	Unknown
371	Unknown	Unknown	Unknown	Unknown
372	Unknown	Unknown	Unknown	Unknown
373	Unknown	Unknown	Unknown	Unknown
374	Unknown	Unknown	Unknown	Unknown
375	Unknown	Unknown	Unknown	Unknown

Tank Number	Tank Location	Maximum Capacity	Product Stored	<u>Status</u>
376	Unknown	Unknown	Unknown	Unknown
377	HSM TD 2	300	Lube Oil	At the property as of 11/29/2004
378	Hot Strip Mill TD 16 Forklift Fueling	275	Diesel Fuel	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
379	No. 4 Clock House	500	No. 2 Oil	Listed in the permit as of 9/28/2004
380	Tin Mill Pickler TD84	500	Paradene 19C	At the property as of 11/29/2004
381	Unknown	Unknown	Unknown	Unknown
382	Unknown	Unknown	Unknown	Unknown
383	Unknown	Unknown	Unknown	Unknown
384	Unknown	Unknown	Unknown	Unknown
385	No. 2 Machine Shop	550	Used Oil	At the property as of 11/29/2004
386	Unknown	Unknown	Unknown	Unknown
387	Unknown	Unknown	Unknown	Unknown
388	Unknown	Unknown	Unknown	Unknown
389	Unknown	Unknown	Unknown	Unknown
390	Ore Handling TD463A	500	Paradene 46	At the property as of 11/29/2004
391	Ore Handling TD484	3200 LBS	BF Green Grease	7 t the property as of 11/25/2501
392	Unknown	Unknown	Unknown	Unknown
393	Trash Compactor	100	Paradene 46	At the property as of 11/29/2004
394	Trash Compactor	100	Paradene 46	At the property as of 11/29/2004 At the property as of 11/29/2004
395	Unknown	Unknown	Unknown	Unknown
396	Sheet Mill Pickler	500	Drydene 47F	At the property as of 11/29/2004
397	Unknown	Unknown	Unknown	Unknown
398	CSM Pickler	500	Gear Oil	At the property as of 11/29/2004
399	Unknown	Unknown	Unknown	Unknown
400	Sheet Mill Pickler	2000 LBS	Plexalene 725	At the property as of 11/29/2004
400	Sheet Mill Pickler	500 LB3	Gearlube 47F	At the property as of 11/29/2004 At the property as of 11/29/2004
401	Unknown	Unknown	Unknown	Unknown
402	Tandem Mill Roll Rack	500 LBS	Plexalene	At the property as of 11/29/2004
		+		
404 405	Tandem Mill 66"	100	Hydraulic Oil	At the property as of 11/29/2004
	Tandem Mill 66"	100	Used Oil	At the property as of 11/29/2004
406	No. 2 Skin Pass	500	Paradene 46AW	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
407	No. 2 Skin Pass	500	Paradene 46AW	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
408	CSM TD 45	400	Nalco 6292BD	At the property as of 11/29/2004
409	Unknown	Unknown	Unknown	Unknown
410	Unknown	Unknown	Unknown	Unknown
411	No. 4 Coil Prep	500	Terrestic 68	Listed in the permit as of 9/28/2004
412	No. 1 Coating Line	4000 LBS	Superplex 83S	At the property as of 11/29/2004
413 A	L Turbo Blower	200	Terrestic	At the property as of 11/29/2004
413 B	L Turbo Blower	4,600	Terrestic	At the property as of 11/29/2004
414 A	L Turbo Blower	200	Terrestic	At the property as of 11/29/2004
414 B	L Turbo Blower	4,600	Terrestic	At the property as of 11/29/2004
415 A	L Turbo Blower	200	Terrestic	At the property as of 11/29/2004
415 B	L Turbo Blower	4,600	Terrestic	At the property as of 11/29/2004
416	L Turbo Blower	6,000	Terrestic	At the property as of 11/29/2004
417	L Turbo Blower	6,000	Terrestic	At the property as of 11/29/2004
418	Unknown	Unknown	Unknown	Unknown
419		<u> </u>		
	Unknown	Unknown	Unknown	Unknown
420	Unknown Unknown	Unknown	Unknown	Unknown
421	Unknown Unknown Unknown	Unknown Unknown	Unknown Unknown	Unknown Unknown
421 422	Unknown Unknown Unknown Plate Mill Slab Cut	Unknown	Unknown	Unknown Unknown At the property as of 11/29/2004
421 422 423	Unknown Unknown Unknown	Unknown Unknown	Unknown Unknown	Unknown Unknown
421 422	Unknown Unknown Unknown Plate Mill Slab Cut	Unknown Unknown 1,000	Unknown Unknown Hydraulic Oil	Unknown Unknown At the property as of 11/29/2004
421 422 423	Unknown Unknown Unknown Plate Mill Slab Cut Unknown	Unknown Unknown 1,000 Unknown	Unknown Unknown Hydraulic Oil Unknown	Unknown Unknown At the property as of 11/29/2004 Unknown
421 422 423 424	Unknown Unknown Unknown Plate Mill Slab Cut Unknown Unknown	Unknown Unknown 1,000 Unknown Unknown	Unknown Unknown Hydraulic Oil Unknown Unknown	Unknown Unknown At the property as of 11/29/2004 Unknown Unknown
421 422 423 424 425	Unknown Unknown Unknown Plate Mill Slab Cut Unknown Unknown Unknown	Unknown Unknown 1,000 Unknown Unknown Unknown	Unknown Unknown Hydraulic Oil Unknown Unknown Unknown	Unknown Unknown At the property as of 11/29/2004 Unknown Unknown Unknown
421 422 423 424 425 426	Unknown Unknown Unknown Plate Mill Slab Cut Unknown Unknown Unknown Unknown Unknown	Unknown Unknown 1,000 Unknown Unknown Unknown Unknown Unknown	Unknown Unknown Hydraulic Oil Unknown Unknown Unknown Unknown	Unknown Unknown At the property as of 11/29/2004 Unknown Unknown Unknown Unknown Unknown

Tank Number		Tank Location	Maximum Capacity	Product Stored	<u>Status</u>
430		HSM West Side of Line	400	Hydraulic	At the property as of 11/29/2004
431		No. 5 Slitter 68"	3,000	Chevron 35C	Listed in MCM's Tank Inventory as of Feb 21, 2014
432	Α	Slitter Oil RM. 68"	4000 LBS	Superplex 83S	At the property as of 11/29/2004
432	В	Slitter Oil RM. 68"	4000 LBS	Superplex 83S	At the property as of 11/29/2004
433		Unknown	Unknown	Unknown	Unknown
434		No. 1 Repair Shop	500	Used Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
435		HSM	2,000	Lube Oil 47G	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
436		Unknown	Unknown	Unknown	Unknown
437		HSM TD15	700	Nalco C0047G	At the property as of 11/29/2004
438		HSM TD15	700	Nalco C0047G	At the property as of 11/29/2004
439		HSM TD15	700	Nalco C0047G	At the property as of 11/29/2004
440		CSM Bearing Shop	4000 LBS	Superplex 83S	At the property as of 11/29/2004
441		No. 5 CA SW TD87	450	Paradene 32	At the property as of 11/29/2004
442		Unknown	Unknown	Unknown	Unknown
443		Unknown	Unknown	Unknown	Unknown
444	_	Unknown	Unknown	Unknown	Unknown
445	_	Tin Mill Bar Yard	125	Paradene 46	At the property as of 11/29/2004
446	_	Unknown	Unknown	Unknown	Unknown
447	_	No. 4 G/G Line	550	EP Gear Oil 47F	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
448	_	No. 4 G/G Line	550	Paradene 19C	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
449	_	Unknown	Unknown	Unknown	Unknown
450	_	Plate Mill 3-4 High	6000 LBS	Superplex 83S	Chalemi
451		Plate Mill 3-4 High	6000 LBS	Superplex 83S	
452		Plate Mill 3-4 High	6000 LBS	Superplex 83S	
453	_	Unknown	Unknown	Unknown	Unknown
454		Unknown	Unknown	Unknown	Unknown
455		No. 2 Repair Shop	200	Paradene	At the property as of 11/29/2004
456	_	HSM Cellar	4,000	Tamolube	At the property as of 11/29/2004
457	_	HSM Basement	300	Paradene 68AW	At the property as of 11/29/2004 At the property as of 11/29/2004
458	_	HSM Basement	125	Paradene 68AW	At the property as of 11/29/2004 At the property as of 11/29/2004
459		HSM Basement	7,500	Exxon 1349	At the property as of 11/29/2004 At the property as of 11/29/2004
460	_	HSM Basement	7,500	Exxon 1349	At the property as of 11/29/2004 At the property as of 11/29/2004
461		HSM Basement	7,500	Exxon 1349	At the property as of 11/29/2004 At the property as of 11/29/2004
461	_	HSM Basement	,		At the property as of 11/29/2004 At the property as of 11/29/2004
	_		7,500	Exxon 1349	
463	-	HSM Basement	3,000	Terrestic 68	At the property as of 11/29/2004
464		HSM Basement	2,000	Exxon 1349	At the property as of 11/29/2004
465	_	HSM Cellar	2,000	Exxon 1349	At the property as of 11/29/2004
466	_	HSM Basement	500	Exxon 1349	At the property as of 11/29/2004
467		Unknown	Unknown	Unknown Superplay 825	Unknown
468	_	NR. Halogen Office	4000 LBS	Superplex 83S	At the property as of 11/29/2004
469	-	Unknown	Unknown	Unknown	Unknown
470		Unknown	Unknown	Unknown	Unknown
471	_	Unknown	Unknown	Unknown	Unknown
472		Unknown	Unknown	Unknown	Unknown
473	_	Unknown	Unknown	Unknown	Unknown
474	_	Unknown	Unknown	Unknown	Unknown
475		Unknown	Unknown	Unknown	Unknown
476		HSM Oil House	6000 LBS	Grease	At the property as of 11/29/2004
477	•	HSM Oil House	6000 LBS	Grease	At the property as of 11/29/2004
478	_	HSM Oil House	6000 LBS	Grease	At the property as of 11/29/2004
·	I	Unknown	Unknown	Unknown	Unknown
479		IDL (MULL I OL	4000 LBS	Superplex 83S	At the property as of 11/29/2004
480		Plate Mill Lube Shop			
480 481		Plate Mill TD200	500	Gear Lube 47J	At the property as of 11/29/2004
480 481 482		Plate Mill TD200 Unknown		Gear Lube 47J Unknown	Unknown
480 481 482 483		Plate Mill TD200 Unknown Unknown	500	Unknown Unknown	Unknown Unknown
480 481 482		Plate Mill TD200 Unknown	500 Unknown	Unknown	Unknown

Tank Number		Tank Location	Maximum Capacity	Product Stored	<u>Status</u>
486		Unknown	Unknown	Unknown	Unknown
487		Unknown	Unknown	Unknown	Unknown
488		Unknown	Unknown	Unknown	Unknown
489		HSM Cuno Filter	5,000	No. 6 Oil	Listed in the permit as of 9/28/2004
490		Tandem Mill 56"	500	Drydene 47F	At the property as of 11/29/2004
491		No. 3 G/G Line	500	Paradene 19C	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
492		L Stove Plat. Bot.	275	Used Oil	Listed in the permit as of 9/28/2004
493		Plant Garage (East)	10,000	Diesel Fuel	Listed in MCM's Tank Inventory as of Feb 21, 2014
494		Plant Garage (West)	10,000	Diesel Fuel	At the Site as of July 30, 2013 to be used and inspected by MCM
495		Info. Service Bldg.	275	No. 2 Fuel Oil	Listed in the permit as of 9/28/2004
496		Tin Mill TD86	4000 LBS	Superplex 83S	At the property as of 11/29/2004
497		Hot Strip Mill Cellar	9000 LBS	Grease 83S	At the property as of 11/29/2004 At the property as of 11/29/2004
497		Hot Strip Mill	400	Lube Oil 11J	At the property as of 11/29/2004 At the property as of 11/29/2004
499		Grease HSE, HSM	4000 LBS	Plexalene 72S	At the property as of 11/29/2004
500		Grease HSE. HSM	6000 LBS	Grease 83S	At the property as of 11/29/2004
501		Grease HSE. HSM	6000 LBS	Grease 83S	At the property as of 11/29/2004
502		N. Grease HSE. HSM	6000 LBS	Grease 83S	At the property as of 11/29/2004
503		TD 60 Tin Mill	12,000	Chevron 35C	51
504		Unknown	Unknown	Unknown	Unknown
505		Unknown	Unknown	Unknown	Unknown
506		Unknown	Unknown	Unknown	Unknown
507		Unknown	Unknown	Unknown	Unknown
508		Unknown	Unknown	Unknown	Unknown
509		TD76 Tin Mill	4000 LBS	Superplex 83S	At the property as of 11/29/2004
510		Unknown	Unknown	Unknown	Unknown
511	Α	Plant Garage UST	12,000	Gasoline	At the Site as of July 30, 2013 to be used and inspected by MCM
512	В	Tandem Mill Cellar 3SYS	3,500	Meropa 320 (47H)	At the property as of 11/29/2004
512		Tandem Mill Cellar 3SYS	3,500	Meropa 320 (47H)	At the property as of 11/29/2004
513		Tandem Mill Cellar 3SYS	3,500	Meropa 320 (47H)	At the property as of 11/29/2004
514		Tandem Mill Cellar 4SYS	5,000	Meropa 320 (47H)	At the property as of 11/29/2004
515		No. 6 Skinpass Cellar	5,000	Meropa 320 (47H)	At the property as of 11/29/2004
516		Tandem 66" TD 37	500	Paradene 19AW	At the property as of 11/29/2004
517		Box Anneal TD 33	4000 LBS	Superplex 83S	At the property as of 11/29/2004
518		No. 3 G/G Line TD 48A	500	Paradene 19D	Listed in the permit as of 9/28/2004
519		No. 4 Coating Line	3,000	Paradene 19C	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
520		No. 4 Coating Line	4000 LBS	Superplex 83S	At the property as of 11/29/2004
521		No. 4 Coating Line	4000 LBS	Superplex 83S	At the property as of 11/29/2004
522		No. 4 Coating Line	3,000	Lube Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
523		No. 4 Coating Line	3,000	Paradene 19C	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
524		No. 4 Coating Line	3,000	Paradene 19C	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
525		Unknown	Unknown	Unknown	Unknown
526		Tandem Mill 42" Cent East	500	Drydene 47F	Listed in the permit as of 9/28/2004
527		Unknown	Unknown	Unknown	Unknown
528		Unknown	Unknown	Unknown	Unknown
529		Unknown	Unknown	Unknown	Unknown
530		No. 3 Process Room	7,750	Quaker 61AUS	At the property as of 11/29/2004
531		48" Trimmer	500	47F Gear Oil	At the property as of 11/29/2004 At the property as of 11/29/2004
532		N. End No. 1 Galv. Office	500	Mist Oil 68-13D	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
533		Coil Strip N of Galv. Office	500	19C Lube Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
534		TD3 Roll Buildup	400	Used Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
535		South End of No. 3 Line	500	19C Lube Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt. At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
536		Caster	500	EP Gear Lube	At the property as of 11/29/2004
537		Caster	500	EP Gear Lube	At the property as of 11/29/2004
538		Caster	500	EP Gear Lube	At the property as of 11/29/2004
539		Caster	500	EP Gear Lube	At the property as of 11/29/2004
540		No. 3 Coating Line	500	Paradene 46	Listed in the permit as of 9/28/2004
541		Slab Hauler Repair Facility	15,000	Diesel Fuel	At the Site as of July 30, 2013 to be used and inspected by MCM

Tank Number	Tank Location	Maximum Capacity	Product Stored	<u>Status</u>
542	Unknown	Unknown	Unknown	Unknown
543	Slab Hauler Repair Facility	1,000	Used Oil	Listed in MCM's Tank Inventory as of Feb 21, 2014
544	Unknown	Unknown	Unknown	Listed in MCM's Tank Inventory as of Feb 21, 2014
545	Unknown	Unknown	Unknown	Unknown
546	Slab Hauler Repair Facility	500	Diesel All	Listed in MCM's Tank Inventory as of Feb 21, 2014
547	Slab Hauler Repair Facility	550	Gear Lube C	Listed in MCM's Tank Inventory as of Feb 21, 2014
548	Slab Hauler Repair Facility	550	Trans C	Listed in MCM's Tank Inventory as of Feb 21, 2014
549	Unknown	Unknown	Unknown	Unknown
550	Slab Hauler Repair Facility	1200 LBS	SFG Grease No. 2	
551	Slab Hauler Repair Facility	1200 LBS	SFG Grease No. 2	
552	No. 8 Chrome Line Baler	500	Paradene 46AW	Listed in the permit as of 9/28/2004
553	Tandem Mill	500	Paradene 46	Listed in the permit as of 9/28/2004
554	No. 2 Repair Shop	1000	Paradene AW	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
555	No. 1 Repair Shop	2000	Paradene AW	At the Site as of July 30, 2013 to be used and inspected by MCM
556	No. 1 Repair Shop	275	Universal Tractor Fluid	At the Site as of July 30, 2013 to be used and inspected by MCM
557	No. 2 Repair Shop	250	Universal Tractor Fluid	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
558	Slab Hauler Repair Facility	500	Blue Hydraulic Oil	Listed in MCM's Tank Inventory as of Feb 21, 2014
559	Slab Hauler Repair Facility	300	80W140ESGL	At the Site as of July 30, 2013 to be used and inspected by MCM
560	Slab Hauler Repair Facility	350	Castrol Hypuron	At the Site as of July 30, 2013 to be used and inspected by MCM
561	Slab Hauler Repair Facility	300	Trans C-50	At the Site as of July 30, 2013 to be used and inspected by MCM
563	Caster	2600	Renolin Airoil 460	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
564	HCWWTP Used Oil	1000	Used Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
565	HCWWTP Used Oil	2500	Used Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
700	NCM Pickler Scale Breaker	500	Paradene AW	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
703	NCM Tandem Mill Oil Pit	500	Castrol EP Gear Lube	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
705	NCM Tandem Mill Oil Pit	1000	Castrol EP Gear Lube	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
706	NCM Tandem Mill Oil Pit	500	Castrol EP Gear Lube	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
709	NCM Box Anneal Hydraulic System	500	Castrol Paradene 46	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
710	NCM Tandem Mill Hydraulic System	500	Castrol Paradene 46	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
712	New Cold Mill Diesel Tank at Oil House	500	Diesel Fuel	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
713	NCM Skin pass NE Corner	1000	Castrol EP Gear Lube	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
714	NCM Skin pass NE Corner	500	Paradene AW	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
716	NCM North End of Skin Pass	5000		At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
717	NCM Coil Wrapper	500		At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
719	NCM Skin Pass Oiler	1000	Castrol Paradene 46	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
800	Plant Garage Low Sulfur Diesel	500	Low Sulfur Diesel Fuel	Listed in MCM's Tank Inventory as of Feb 21, 2014
802	Plant Garage	250	Kerosene	Listed in MCM's Tank Inventory as of Feb 21, 2014
803	Human Resources No. 2 Oil	275	No. 2 Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
804	Sinter Plant Oil House	550	Mobil SHC 630	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
805	Sinter PLant Bedding PLant	500	Gear Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
806	Sinter Plant South Side of Scrubbers	500	Hydraulic Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
807	Sinter Plant South Side of Scrubbers	500	Fuch Renolin	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
808	Slab Hauler Repair Shop	500	Lube Oil	At the site as of May 18, 2010 operated by Severstal Sparrows Pt.
809	Slab Hauler Repair Shop	500	 	Listed in MCM's Tank Inventory as of Feb 21, 2014
810	Plant Garage	2000	Gasoline	Listed in MCM's Tank Inventory as of Feb 21, 2014

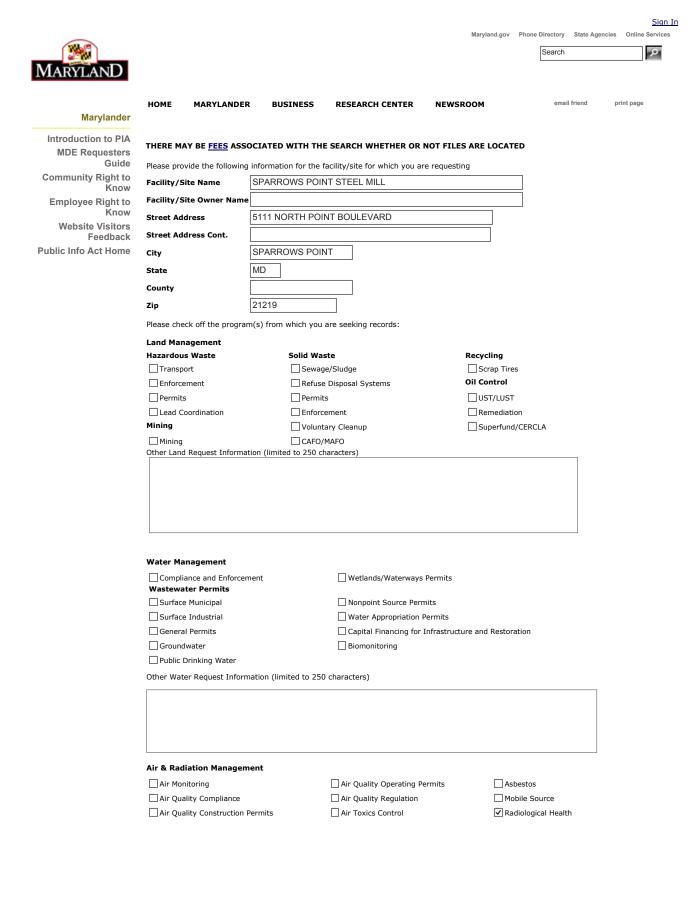


Other ARMA Request Information (limited to 250 characters)

Science Services Administration	Emergency Planning and Community Right-To-Know (EPCRA)
Emergency Operations Employment Right-To-Know	Section 302 Extremely Hazardous Substance Notification
✓ Environmental Risk	Section 304 Accidental Release Notification
	Section 311 Emergency and Hazardous Chemical List
✓ Dredging	Section 312 Emergency and Hazardous Chemical Inventory
TMDL	Section 313 Toxic Chemical Release Inventory (TRI)
Other SSA Request Information (limited to	250 characters)

Contact the Office | Accessibility | Privacy Notice

MDE 1800 Washington Boulevard, Baltimore, MD 21230 | (410) 537-3000



Other ARMA Request Information (limited to 250 characters)

Science Services Administration Emergency Operations	Emergency Planning and Community Right-To-Know (EPCRA)
Employment Right-To-Know	Section 302 Extremely Hazardous Substance Notification
Environmental Risk	Section 304 Accidental Release Notification
□GIS	Section 311 Emergency and Hazardous Chemical List
☐ Dredging	Section 312 Emergency and Hazardous Chemical Inventory
□TMDL	Section 313 Toxic Chemical Release Inventory (TRI)
Other SSA Request Information (limited t	to 250 characters)

Contact the Office | Accessibility | Privacy Notice MDE 1800 Washington Boulevard, Baltimore, MD 21230 | (410) 537-3000



MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore, Maryland 21230 410-537-3000 • 1-800-633-6101 • http://www.mde.state.md.us

Martin O'Malley Governor Robert M. Summers, Ph.D Secretary

February 3, 2014

Anthony G. Brown Lieutenant Governor

> Ms. Christine Shelton Weaver Boos Consultants 35 E. Wacker Drive Suite 1250 Chicago IL 60601

> > RE:

Tracking Number: 2014-56632 Request Received February 3, 2014

SPARROWS POINT STEEL MILL

RECEIVED

WEAVER BOOS CONSULTANTS

Dear Ms. Shelton:

The Maryland Department of the Environment (MDE) received your recent request for information under the Public Information Act (PIA).

Your request has been assigned the tracking number listed above. Please use this number in all communications referring to this request. Your request has been reviewed and distributed to all appropriate MDE programs. After all programs have completed the search, you will be notified by mail as to whether or not pertinent records exist. If files exist, the notification letter will contain instructions for reviewing the records. Only after you schedule an appointment to review files will the requested files be gathered in preparation for your review.

There may be fees associated with the search whether or not files are located. The PIA fees are limited to standard charges for direct document search, review, duplication, and postage. The first two hours of search are free of charge. If your request did not indicate a willingness to pay fees, you will be notified only if the fees are likely to exceed \$25.

When requesting information regarding this request, please cite the tracking number referenced above. If you have any questions, please call me at (410) 537-4120.

Sincerely,

Amanda Degen
PIA Coordinator

Other MDE Administrations



MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore, Maryland 21230 410-537-3000 • 1-800-633-6101 • http://www.mde.state.md.us

Martin O'Malley Governor

March 11, 2014

Robert M. Summers, Ph.D Secretary

Anthony G. Brown Lieutenant Governor

Ms. Christine Shelton Weaver Boos Consultants 35 E. Wacker Drive, Suite 1250 Chicago IL 60601

RE:

Tracking Number: 2014-56632

Request Received February 3, 2014

SPARROWS POINT STEEL MILL

RECEIVED

MAR 17 2014

WEAVER BOOS CONSULTANTS

Dear Ms. Shelton:

The Maryland Department of the Environment (MDE) received your recent request for information under the Public Information Act (PIA).

The Air & Radiation Management Administration, Water Management Administration and Land Management Administration have information and data available on the site(s) listed above. Please call me at (410) 537-4120 to schedule an appointment for a file review or to arrange for photocopies of all releasable materials.

You will be invoiced for all applicable search, review, duplication, and postage charges. It is requested that you make arrangements to review available files within 30 days of receipt of this letter. After 30 days your request will be closed and it will be necessary to file a new request.

When requesting information regarding this request, please cite the tracking number referenced above.

Sincerely,

Amanda Degen PIA Coordinator

Other MDE Administrations

cc:

Daniel Davis, Air & Radiation Management Administration Wendy Donaldson, Water Management Administration Maria Stephens, Land Management Administration



MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore, Maryland 21230 410-537-3000 • 1-800-633-6101 • http://www.mde.state.md.us

Martin O'Malley Governor

Robert M. Summers, Ph.D Secretary

RECEIVER APR 21 2016

April 11, 2014

Anthony G. Brown Lieutenant Governor

> Ms. Laura Craven Weaver Boos Consultants 35 E. Wacker Drive **Suite 1250** Chicago IL 60601

> > RE:

Tracking Number: 2014-57410 Request Received April 11, 2014

SPARROWS POINT STEEL MILL

Dear Ms. Craven:

The Maryland Department of the Environment (MDE) received your recent request for information under the Public Information Act (PIA).

Your request has been assigned the tracking number listed above. Please use this number in all communications referring to this request. Your request has been reviewed and distributed to all appropriate MDE programs. After all programs have completed the search, you will be notified by mail as to whether or not pertinent records exist. If files exist, the notification letter will contain instructions for reviewing the records. Only after you schedule an appointment to review files will the requested files be gathered in preparation for your review.

There may be fees associated with the search whether or not files are located. The PIA fees are limited to standard charges for direct document search, review, duplication, and postage. The first two hours of search are free of charge. If your request did not indicate a willingness to pay fees, you will be notified only if the fees are likely to exceed \$25.

When requesting information regarding this request, please cite the tracking number referenced above. If you have any questions, please call me at (410) 537-4120.

Sincerely,

Amanda Degen PIA Coordinator

Other MDE Administrations

From: Sent: To: Cc: Subject: Attachments:	Barbara Brown -MDE- <barbara.brown1@maryland.gov> Wednesday, April 23, 2014 9:01 AM Craven, Laura; Amanda Degen -MDE-; Maria Stephens -MDE- Matthew Zimmerman -MDE- Re: FW: PIA Request 2014-56632 - Former Sparrows Point Steel Mill Weaver Boos PIA Request.doc</barbara.brown1@maryland.gov>
Follow Up Flag: Flag Status:	Follow up Completed
Hello All,	
	ere not included in the EPA PIA response nor have links on MDE oted contain very large plans that are difficult to copy and one photographic
	uments you would like to see by number, please note it make take at least a week. Recent material is easier as we already have most of it in PDF.
You may also arrange to view d	locuments at MDE.
If you have any questions please	e contact me.
Barbara Brown MDE-Project Coordinator	
On Fri, Apr 18, 2014 at 10:13 A	AM, Craven, Laura < lcraven@weaverboos.com > wrote:
Hi Barbara,	
	nail below to make sure you received it. Would you be able to estimate a r general description of the records you have (other than those on the website
Thanks,	
Laura	

From: Amanda Degen -MDE- <amanda.degen@maryland.gov> Wednesday, April 09, 2014 1:48 PM Sent: To: Craven, Laura **Subject:** Re: PIA Request 2014-56632 - Estimate Thank you Ms. Craven. I will notify the Land Management Administration. Amanda R. Degen Public Information Act Coordinator Office of the Secretary Maryland Department of the Environment 410-537-4120 amanda.degen@maryland.gov Please consider the environment before printing this e-mail. On Wed, Apr 9, 2014 at 2:43 PM, Craven, Laura < <u>lcraven@weaverboos.com</u>> wrote: Amanda, Yes, we would like to proceed. Weaver Boos Consultants is willing to pay the charges outlined in your email below (total of \$421.00). Thanks, Laura From: Amanda Degen -MDE- [mailto:amanda.degen@maryland.gov] Sent: Wednesday, April 09, 2014 1:32 PM To: Craven, Laura Subject: Re: PIA Request 2014-56632 - Estimate Ms. Craven,

Per our phone conversation, the revised estimate to have the Oil Control and Oil Permit files, for the above-referenced request, sent to you is \$421.00; \$10 for 3 hours of

search/duplication time (first two hours are free), \$396.00 for duplication charges, and \$15 for postage charges. Please let me know how you would like to proceed.
Thank you,
Amanda R. Degen
Public Information Act Coordinator
Office of the Secretary
Maryland Department of the Environment
410-537-4120
amanda.degen@maryland.gov
Please consider the environment before printing this e-mail.
On Wed, Apr 9, 2014 at 12:44 PM, Craven, Laura < <u>lcraven@weaverboos.com</u> > wrote:
We would like to have someone at the \$22/hour rate or less conduct the work. If that means we have to wait a few extra days or even a week, that's fine. If it means we'll have to wait months, please let me know.
Thanks,
Laura
From: Amanda Degen -MDE- [mailto:amanda.degen@maryland.gov] Sent: Wednesday, April 09, 2014 9:39 AM To: Craven, Laura Subject: Re: PIA Request 2014-56632 - Estimate
Ms. Craven,

From: r3foia@epa.gov

Sent: Wednesday, January 29, 2014 9:06 AM

To: Craven, Laura

Subject: FOIA Request EPA-R3-2014-003098 Submitted

This message is to confirm your request submission to the FOIAonline application: <u>View Request</u>. Request information is as follows:

Tracking Number: EPA-R3-2014-003098

• Requester Name: Laura Craven

Date Submitted: Wed Jan 29 10:05:56 EST 2014

• Request Status: Submitted

Description: Pursuant to the federal Freedom of Information Act, Weaver Boos Consultants North
Central, LLC is requesting any paper and microfiche documents the U.S. EPA may have on file
concerning current or historical building permits, underground and aboveground storage tanks, leaks,
spills, environmental permits, conditions, inspections, investigations, or violations at the former
Sparrows Point Steel Mill. The site was previously occupied by Bethlehem Steel Corporation,
International Steel Group (ISG Sparrows Point, Inc.), Mittal Steel, Severstal Sparrows Point LLC, and
RG Steel Sparrows Point, LLC. We are aware of the documents provided at the link below so it is not
necessary to include these documents.

http://www.mde.maryland.gov/programs/land/marylandbrownfieldvcp/errp_superfund/pages/sparrowspt_aspx. Please direct all inquiries to Chrystine Shelton at 312-922-1030. Thank you in advance for your assistance with this request.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III

1650 Arch Street Philadelphia, Pennsylvania 19103-2029

March 26, 2014

Chrystine Shelton Weaver Boos Consultants 35 East Wacker Drive, suite 1250 Chicago, IL 60601

Re: Bethlehem Steel, Sparrows Point

Freedom of Information Act Request: EPA-R3-2014-003098

Dear Ms. Shelton:

This correspondence is in response to the above-referenced Freedom of Information Act request for information relating to the Sparrows Point Steel Mill. It confirms that, after discussing your request with Charles B. Howland, Senior Assistant Regional Counsel, you were able to narrow the scope of your request. Based on that conversation, Mr. Howland sent you all the responsive documents that you requested. This correspondence is to confirm that those documents were sent.

You may appeal this response to the National Freedom of Information Officer, U.S. EPA, Records, FOIA and Privacy Branch, 1200 Pennsylvania Avenue, NW (2822T), Washington, DC 20460, foia hq@epa.gov Only items mailed through the United States Postal Service may be delivered to 1200 Pennsylvania Avenue, NW. If you are submitting your appeal via hand delivery, courier service or overnight delivery, you must address your correspondence to 1301 Constitution Avenue, N.W., Room 6416J, Washington, DC 20004. Your appeal must be made in writing, and it must be submitted no later than 30 calendar days from the date of this letter. The Agency will not consider appeals received after the 30 calendar day limit. The appeal letter should include the request number listed above. For quickest possible handling, the appeal letter and its envelope should be marked "Freedom of Information Act Appeal."

If you have any questions, feel free to contact Shanna. Halpern of my staff at (215) 814-3396.

Sincerely,

Evelyn Velazguez

Environmental Protection Specialist Land and Chemicals Division



BALTIMORE COUNTY, MARYLAND DEPARTMENT OF PERMITS APPROVALS AND INSPECTIONS

111 W. Chesapeake Avenue, Room 105 Towson, Maryland 21204 410-887-3353

Public Information Act (PIA) Request for Information Form

DATE OF REQUEST: 1	/28/2014			
REQUESTER INFORMA	ATION			
Name (First, Mi, Last)	Laura Craven			
Title	Project Manager			
Organization	Weaver Boos Consultants	2003720		
Category	Attorney Citizen Consultant Media	Interest Group Student	Other	
Street Address 35 E. Wacke				
City Chicago Telephone 312-922-1030	State IL	Zip 60601	Country USA	
1 elepnone <u>312-922-1030</u>	Email Address	lcraven@weaverboos.com		
Billing address (if differen	nt than above)			
Street Address				
Street Address	State	Zip	Country	
Telephone	Email Address			
PROPERTY/FACILITY	FOR WHICH INFORMATION IS	S DECLIESTED	*	
ROLLKI MACILII I	TOR WINCH INTORWATION I	3 REQUESTED		
Facility Name Former Span	rrows Point Steel Mill	NOS	OR 11 10 10 10 10 10 10 10 10 10 10 10 10	
Street Address 5111 North Point Boulevard and 1430 Sparrows Point Boulevard, Baltimore County (formerly Sparrows Point)				
Subdivision				
Tax Map C	GridParcel Unknown	Lot #	Tax ID# Unknown	
Case No.:	F13 (CA1)	700		
	OFFICE HOL	E ONIL V		
OFFICE USE ONLY Bureau:				
	# of photocopies #			
	process date/			
	OFFICE USI	E ONLY	Tax ID# Unknown	

processed by (initials)

Please check the PAI program from which you are seeking records.
✓ Building Inspections
Building Permits
✓ Building Plans Review
✓ Code Enforcement
✓ Development Management
✓ Development Plans Review
Electrical Inspections
✓ Land Acquisition
✓ Licensing
Plumbing Inspections
✓ Zoning Review
Please specify what information is being requested:
Pursuant to Maryland's Public Information Act, Weaver Boos Consultants North Central, LLC is requesting any paper and
microfiche documents the Baltimore County Department of Permits, Approvals and Inspections may have on file concerning
current or historical building permits, environmental permits, conditions, inspections, or violations at the former Sparrows Point Steel Mill.
The property was formerly occupied by Bethlehem Steel Corporation, International Steel Group, Mittal Steel, Severstal Sparrows Point,
LLC, and RG Steel Sparrows Point, LLC.
Please inform me if the fee will exceed \$25. Thank you in advance for your assistance with this request.
☐ I will pick this information up after being called and notified that it is ready.
✓ I wish this information to be mailed at my expense.
PLEASE NOTE: Under the Public Information Act, the Department of Permits Approvals and Inspections has 30 (thirty) days to fulfill this request for information, whereupon, if the request cannot be honored, you will be notified within 10 (ten) days regarding the denial.

FEE INFORMATION: Photocopies are \$0.50 per page. Postage will be added to the photocopy fee for items

mailed. Staff time is charged at \$25 per hour after the first two hours.

PAI GA3w



KEVIN KAMENETZ County Executive ARNOLD JABLON
Deputy Administrative Officer
Director, Department of Permits,
Approvals & Inspections

February 27, 2014

Laura Craven, Project Manager Weaver Boos Consultants 35 E. Wacker Drive, Suite 1250 Chicago, IL 60601

Re: Records search and preparation re: 5111 N. Point Blvd. & 1430 Sparrows Pt. Blvd.

Dear Ms. Craven:

I am sending, enclosed, copies of records retrieved to-date.

The cost to-date is \$229.21 as explained below:

Development Management staff time:

2 hours

Building Inspection staff time

4.5 hours

4.5 hrs of work @ \$25 per hr. = \$112.50

Reproduction costs:

Yellow receipts (Development Management docs) enclosed total \$53.22

118 copies (Building Inspection docs) @ \$0.50 = \$59.00

Postage = \$5.49

Please forward an additional \$200.00 to cover the balance due of \$29.221 plus estimated additional costs to fully respond to your request.

Sincerely,

Donald E. Brand



KEVIN KAMENETZ County Executive

ARNOLD JABLON
Deputy Administrative Officer
Director, Department of Permits,
Approvals & Inspections

April 3, 2014

Laura Craven, Project Manager Weaver Boos Consultants 35 E. Wacker Drive, Suite 1250 Chicago, IL 60601

Re: Records search and preparation re: 5111 N. Point Blvd. & 1430 Sparrows Pt. Blvd.

Dear Ms. Craven:

I am enclosing copies the remaining documents responsive to your request for records regarding the subject properties pursuant to the Maryland Public Information Act. The Department of Public Works has advised me that they have no records responsive to your request. Baltimore County maintains a 3-year records retention policy regarding records associated with most County permits.

The balance due previously	\$ 29.21
Reproduction costs 125 pages @ \$0.50	62.50
Staff time DPW 2 hrs; PAI 3 hrs @ \$25/hr	125.00
Postage	5.84
Credit	(200.00)
Balance due	\$ 22.55

Sincerely,

Donald E. Brand

Enclosures

From: Donald Brand <dbrand@baltimorecountymd.gov>

Sent: Friday, February 07, 2014 2:03 PM

To: Craven, Laura

Subject: Public Information Act (PIA) Request re: 1430 Sparrows Pt. Blvd. (Beth Steel site)

Laura Craven, Project Manager Weaver Boos Consultants 35 E. Wacker Drive

Dear Ms. Craven:

It is estimated that it will take a minimum of 10 hours to review the appropriate files to discover what documents are responsive to your request. The PIA authorizes the custodian of records to "charge an applicant a reasonable fee for the search for, preparation of, and reproduction of a public record." Section 10-621(h) of the State Government Article of the Annotated Code of Maryland (SG). The custodian may not charge for the first 2 hours of work. SC section 10-621 (c). The Attorney General of the State of Maryland has stated in his PIA manual that the custodian may demand prepayment of search and preparation fees as provided in regulations. The County has adopted such regulations at http://www.baltimorecountymd.gov/agencies/infotech/index.html.

Pursuant to its regulations, the County charges \$25/hour for search and preparation fees that must be prepaid before a records search and preparation of the records can continue. Please send to me a check in the amount of \$200.00 (8 hours x \$25), made payable to Baltimore County, Maryland. Upon receipt, I will instruct staff to begin locating and preparing the records. The County charges \$0.50/page for copying standard paper sizes and charges at cost for larger sized documents (large maps, etc). Upon completion of the records search, you will be apprised of the cost to reproduce and mail to you. These fees will also have to be paid before the copies are produced.

Upon receipt of a payment of \$200.00, we will respond to your request.

Donald E. Brand, P.E.
Building Engineer
Department of Permits, Approvals & Inspections
111 W. Chesapeake Avenue, Room 105
Towson, Maryland 21204
dbrand@baltimorecountymd.gov
410-887-4585
FAX 410-887-5708

Nothing in this message is intended to constitute an electronic signature unless a specific statement to the contrary is included in this message.

The information transmitted in this email is intended only for the person(s) or entity to which it is addressed and may contain confidential and/or privileged material. Any review, retransmission, dissemination or other use of, or taking of any action in reliance upon, this information by persons or entities other than the intended recipient is prohibited. If you received this email in error, please contact the sender and permanently delete the email from any computer.

WEAVER

BOOS

Project Number: 2570-308-01

January 28, 2014

CONSULTANTS

Public Information Act Officer
Baltimore County Department of Health
Drumcastle Center
6401 York Road, 3rd Floor
Baltimore, MD 21212-2130

Re: Public Information Act Request

Baltimore County, MD

Dear PIA Officer:

Pursuant to Maryland's Public Information Act, Weaver Boos Consultants North Central, LLC is requesting any paper and microfiche documents the Baltimore County Department of Health may have on file concerning current or historical environmental permits, conditions, inspections, or violations associated with the former Sparrows Point Steel Mill located at the following addresses:

- Addresses: 5111 North Point Boulevard and 1430 Sparrows Point Boulevard, Baltimore County, Maryland (Sparrows Point, Maryland)
- Former Occupants: Bethlehem Steel Corporation, International Steel Group, Mittal Steel, Severstal Sparrows Point, LLC, and RG Steel Sparrows Point, LLC

Please forward any documents to: Laura Craven

Weaver Boos Consultants North Central, LLC

35 East Wacker Drive, Suite 1250

Chicago, Illinois 60601

Thank you in advance for your assistance with this request. Should you require any additional information, please do not hesitate to contact our office at 312-922-1030.

Sincerely,

Weaver Boos Consultants North Central, LLC

Laura Craven

Project Manager

J:\Projects\2500-2999\2570\308\01\Phase I ESA\FOIA\Baltimore County\Baltimore County FOIA Requests.doc

From: Craven, Laura

Sent: Monday, April 28, 2014 10:56 AM **To:** 'Hsong@baltimorecountymd.gov'

Subject: Public Information Act Request - Former Sparrows Point Steel Mill

Attachments: Baltimore County Department of Health FOIA Request.pdf

Hello Hee,

Please find attached the Public Information Act Request I sent to the Baltimore County Department of Health on January 28, 2014. As I mentioned, I haven't received a response from the Department of Health yet. Any information you can provide regarding when we can expect to receive a response to this request is appreciated.

Thank you.

Laura

WEAVER

January 28, 2014

Project Number: 2570-308-01

BOOS

CONSULTANTS

Public Information Act Officer
Department of Environmental Protection and Sustainability
County Office Building
111 W. Chesapeake Avenue, Room 319
Towson, Maryland 21204

Re: Public Information Act Request

Baltimore County, MD

Dear PIA Officer:

Pursuant to the Public Information Act, Weaver Boos Consultants North Central, LLC is requesting any paper and microfiche documents the Department of Environmental Protection and Sustainability may have on file of current or historical underground or aboveground storage tanks, leaks and spills, incident reports, environmental permits, conditions, inspections, investigations, or violations associated with the former Sparrows Point Steel Mill located at the following addresses:

- Addresses: 5111 North Point Boulevard and 1430 Sparrows Point Boulevard, Baltimore County, Maryland (Sparrows Point, Maryland)
- Former Occupants: Bethlehem Steel Corporation, International Steel Group, Mittal Steel, Severstal Sparrows Point, LLC, and RG Steel Sparrows Point, LLC

Please forward any documents to: Laura Craven

Weaver Boos Consultants North Central, LLC

35 East Wacker Drive, Suite 1250

Chicago, Illinois 60601

Thank you in advance for your assistance with this request. Should you require any additional information, please do not hesitate to contact our office at 312-922-1030.

Sincerely,

Weaver Boos Consultants North Central, LLC

Laura Craven

Project Manager

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KEVIN KAMENETZ County Executive

VINCENT J. GARDINA, Director Department of Environmental Protection and Sustainability

February 04, 2014

Ms. Laura Craven
WEAVER BOOS CONSULTANTS
35 EAST WACKER DR
SUITE 1250
CHICAGO IL 60601

RECEIVED

FEB 17 2014

WEAVER BOOS CONSULTANTS

RE: Project ID: 2570-308-01 5111 North Point Blvd & 1430 Sparrows Point Blvd

Dear Ms. Craven,

I am writing in response to your correspondence, dated 01/28/2014, and received by us on 02/04/2014, requesting information on the above referenced site under Maryland's Public Information Act.

The Department of Environmental Protection and Sustainability (EPS) stores information in files located within 8 sections listed below. We performed a database search for information in those sections that best matched your request. The boxes to the left of each section indicate which sections were searched and whether any information was present in their files. If you are interested in information from a section whose files were not searched, or would like to schedule an appointment to review the files we found in the database search, please contact the individuals indicated below.

<u>Search</u>	Informa Prese		Section	<u>Contact</u>
\boxtimes	Yes	<u>No</u> ⊠	Waste Management (Landfills, Recycling Facilities)	Jerry Siewierski 410-887-3745
\boxtimes			Groundwater Management (Well and Septic Information, Ground Water Contamination Cases and UST Removals)	William Ensor 410-887-2762
			Watershed Management (NPDES Permit)	Steve Stewart 410-887-5683
		111	Environmental Impact Review (Streams, Wetlands, and Forests, Marinas, and Chesapeake Bay Critical Areas) West Chesapeake Avenue, Main Office Towson, Maryland 212	Patricia Farr 410-887-3980

	Watershed Restoration (Stream Restoration Projects & Public Stormwater Pond Maintenance)	Rob Ryan 410-887-2904
	Stormwater Management (Grading and Stormwater Management Plan Review)	Jim Markle 410-887-3768
	Land Preservation (Agricultural Easements, Rural Legacy Program)	Wally Lippincott 410-887-3854

Due to changes in database management, the Department can only search for specific properties. We will no longer provide vicinity/radius searches when requested.

Please note that a fee of \$21.00 per hour, after the first two hours, may be assessed for the time spent searching files, and preparing and reviewing records for your inspection and copying. In addition, should you desire copies of the materials in the files, Baltimore County policy requires payment of \$0.50 per page, in advance.

In order to ensure timely processing, please note our address is: 111 W. Chesapeake Avenue, Room 319 Towson, MD 21204

If you have any questions please feel free to give me a call at (410) 887-2762.

Sincerely,

William W. Ensor, Jr.

Ground Water Management

WWE/skb

Craven, Laura

From: Kevin Koepenick <kkoepenick@baltimorecountymd.gov>

Sent: Monday, April 07, 2014 12:27 PM

To: Craven, Laura

Cc: Ensor, William; Vayner, Milana

Subject: RE: Bethlehem Steel Site, Sparrows Point

Attachments: Beth Steel File Summary, 4-7-14.xlsx; Beth Steel UST Summary 4-7-14.pdf

Follow Up Flag: Follow up Flag Status: Completed

Laura,

As requested, I did look through all the boxes and summarized what is contained in each box. (See attached excel spreadsheet). In the first column I listed the info as either "Files" or "Report" Files are generally loose 8.5 x 11" sheets of paper in a manila or accordian folder that will require a page by page review to determine if info is of interest to you. I listed the name of the file as it appears on the file tab. The "Reports" are bound reports. I listed the name on the cover and the date of the report.

Also attached is a summary of the UST removals and installations that are in our UST database. Note that any action date listed as "1900" means that we do not know the date but generally means that the work was done prior to 1990 when the database was first created.

So far, I have spent 2 hours working on this information. Please let me know how you wish to proceed from here.

Kevin

>>> "Craven, Laura" <lcraven@weaverboos.com> 04/03/14 8:42 AM >>>

Hi Kevin,

Sorry for the delay in getting back to you. At this point, we would like you to spend one day (8 hours at \$50 per hour) looking through the files to screen them to see what kind of information is available. We are primarily interested in the information related to underground storage tanks and leaks and spills.

Thanks,

Laura

Laura Craven | Project Manager

Weaver Boos Consultants

35 E. Wacker Drive | Suite 1250 | Chicago, IL 60601 t. 312-922-1030 | f. 312-922-0201 | m. 630-913-6591 www.weaverboos.com | Icraven@weaverboos.com



Sparrows Point Tanks

12/22/09









Tanks 15 A and b



Tank 65 No. 1 Shop



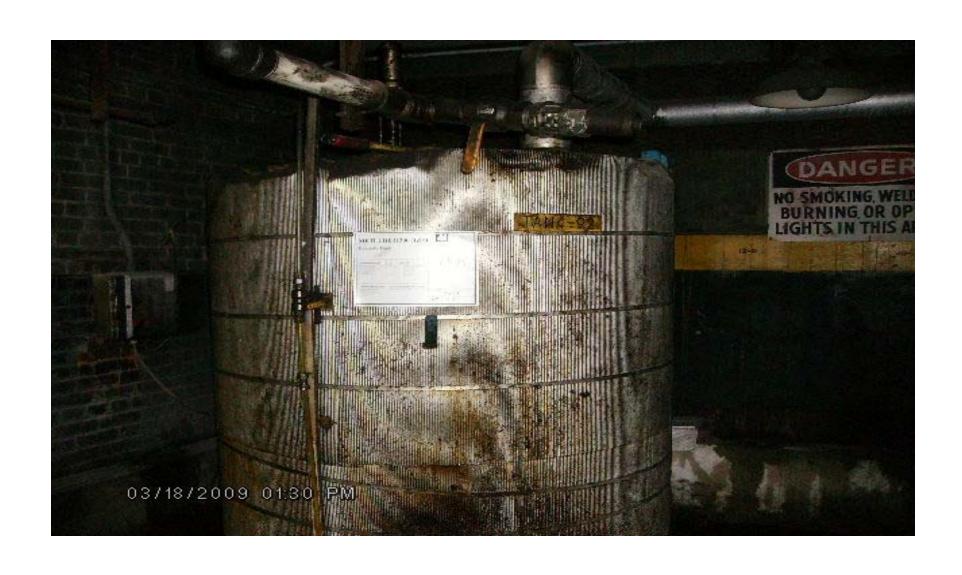
Tank 66 No. 1 Shop



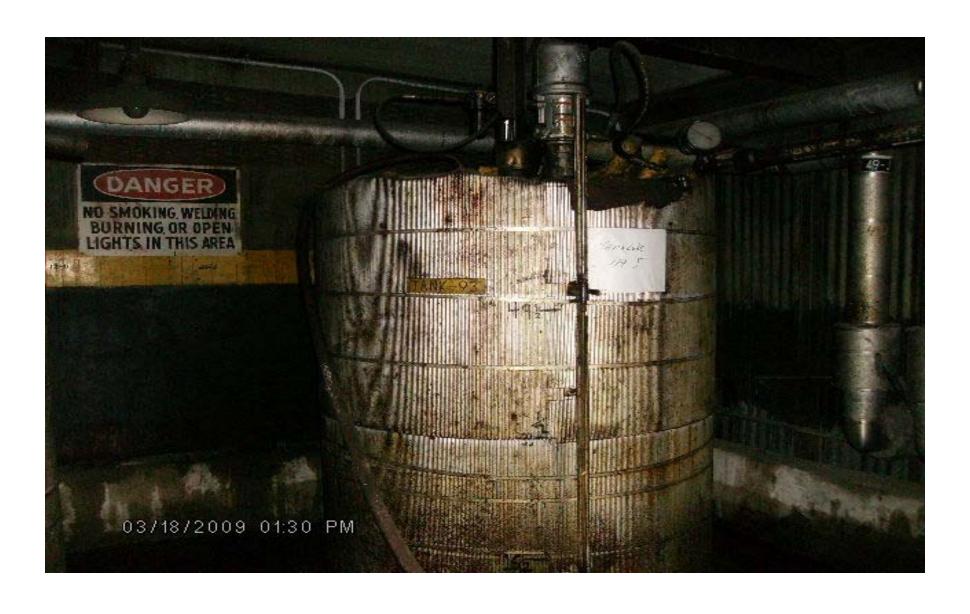
Tank 67 No. 1 Shop



Tank 92 HSM Oil Shouse



Tank 93 HSM Oil House



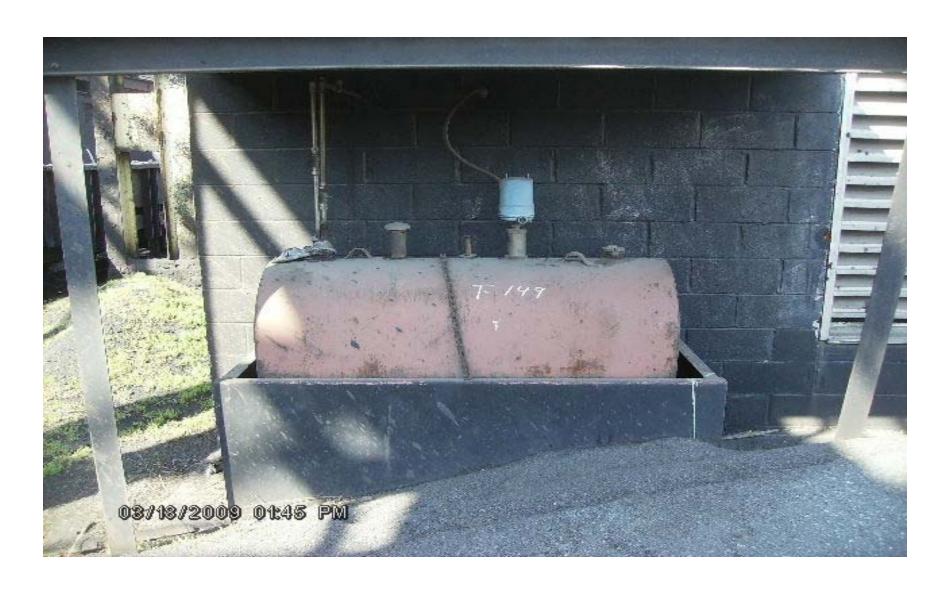
Tank 95 North of HSM Furnaces



Tank 148 HSM Alley



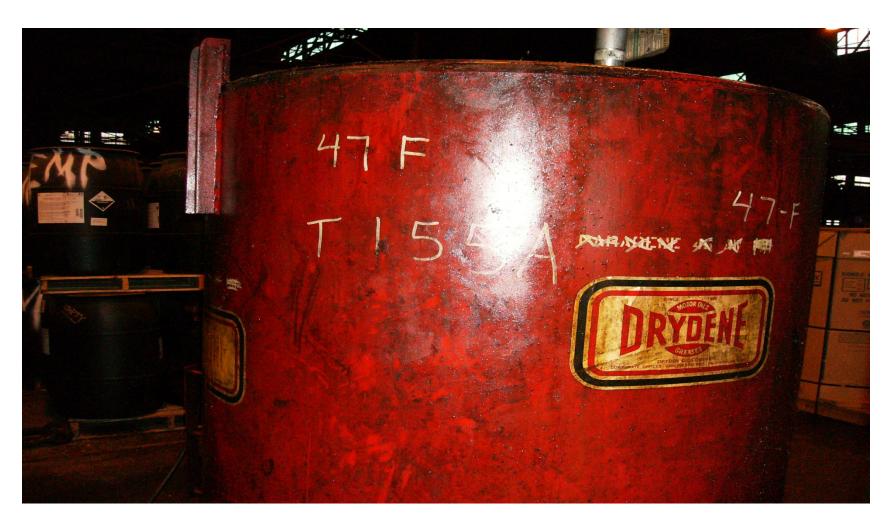
Tank 149 HSM Generator



Tank 155 Coated Products No. 4 Stripper



Tank 155A Coated Products East of No. 1 Line



Tank 160 Coated Products North of No. 3 Line



Tank 177 Pennwood Tank Farm



Tank 178 Pennwood Tank Farm



Tank 179 Pennwood Tank Farm



Tank 195 Coated Products East of No. 4 Stripper



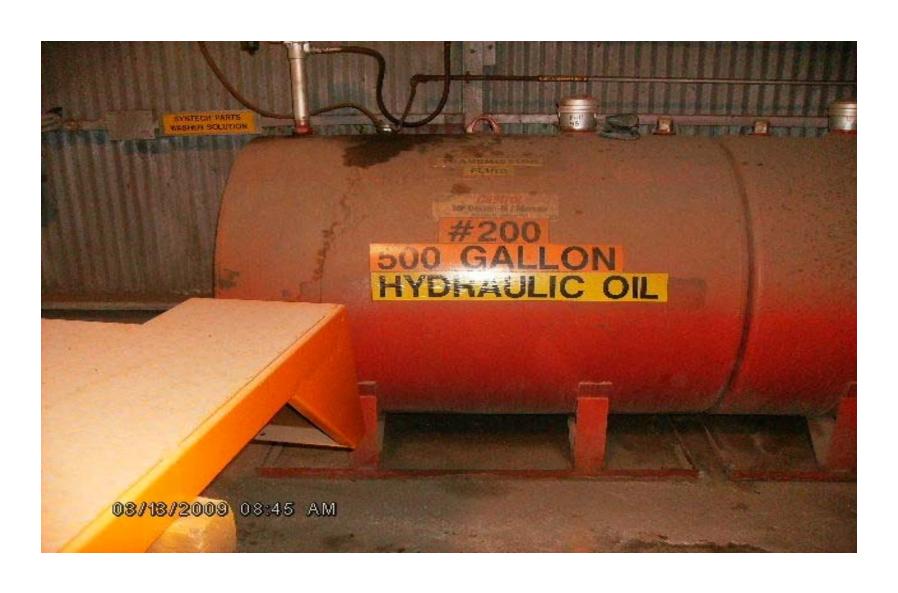
Tank 196 A Tin Mill No. 5 Coil Prep West Side



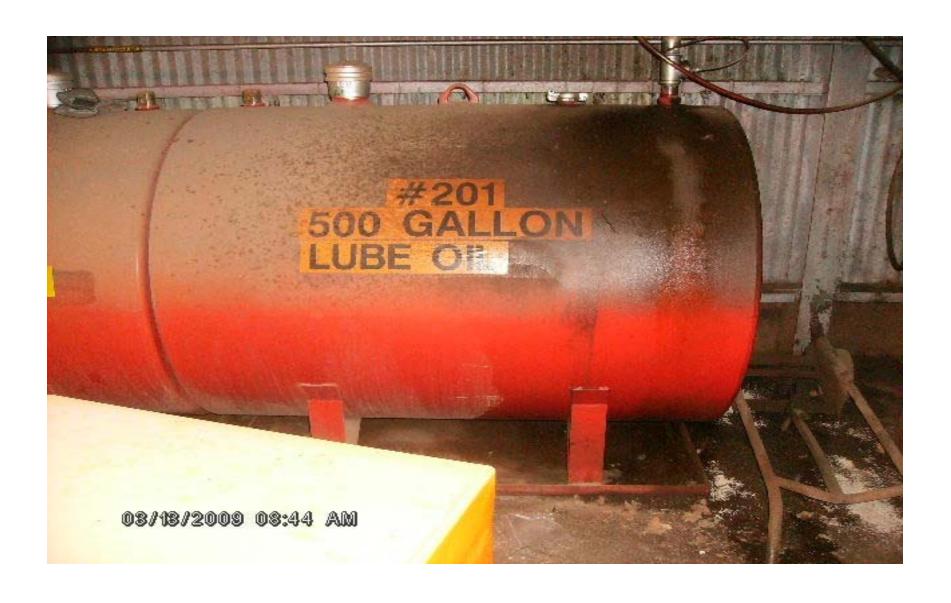
Tank 197 No. 3 ME&Y Shop



Tank 200 No. 3 Shop Car Wash Bay



Tank 201 NO. 3 Shop Car Wash Bay



Tank 202 No. 3 Shop Car Wash Bay



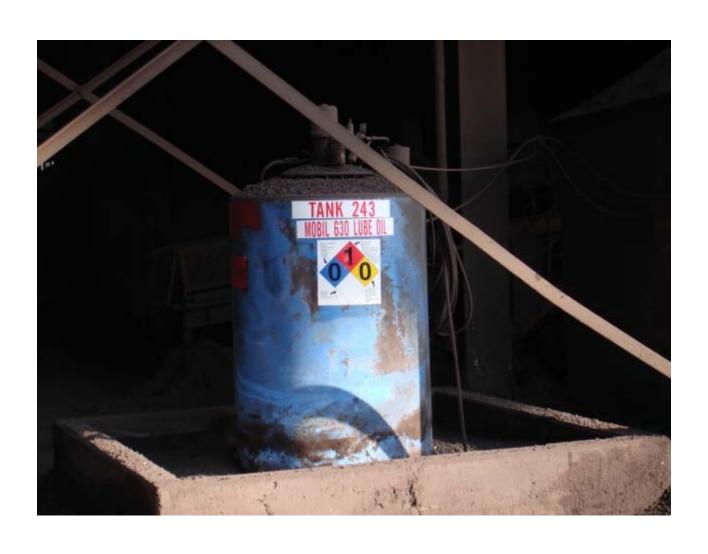
Tank 203 No. 3 Shop Car Wash Bay



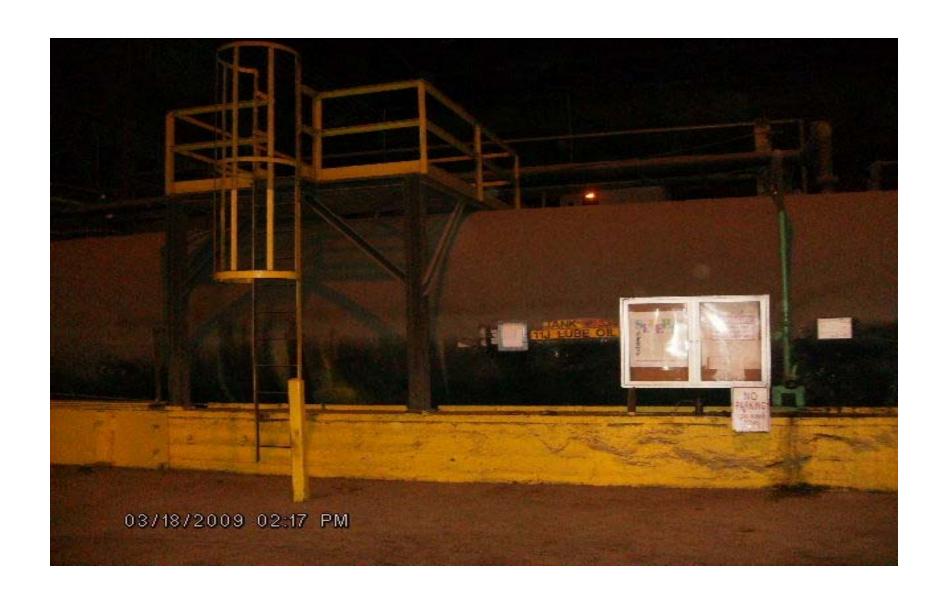
Tank 237 L Furnace Emergency Generator



Tank 243 Sinter Plant Cold Screening



Tank 334 HSM TD 6



Tank 342 Pennwood Basement



Tank 353 Pennwood No. 4 ID Fan



Tank 354 Pennwood No. 2 ID Fan



Tank 378 HSM Forklift Fueling Near Generator building



Tank 406 Tin Mill No. 5 Coil Prep. West Side



Tank 407 Tin Mill Near PCR room



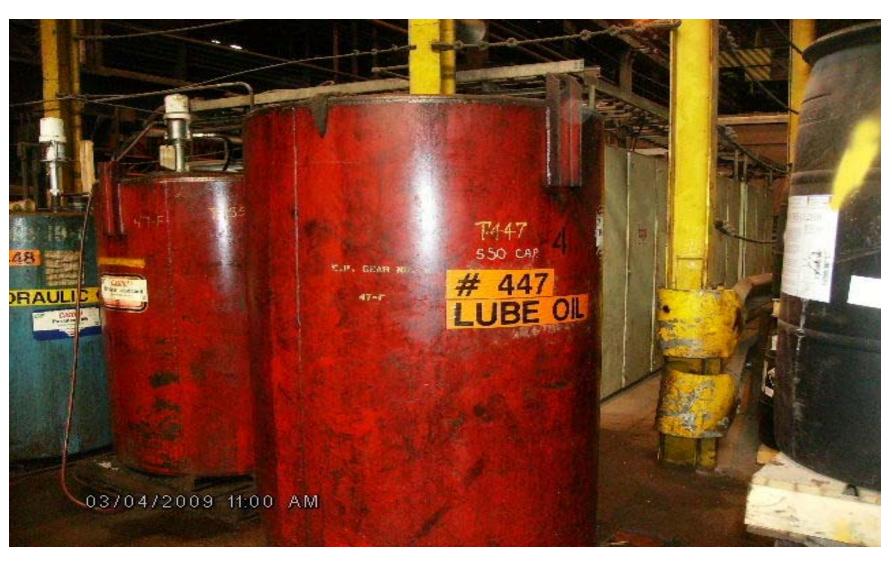
Tank 434 No. 1 Shop



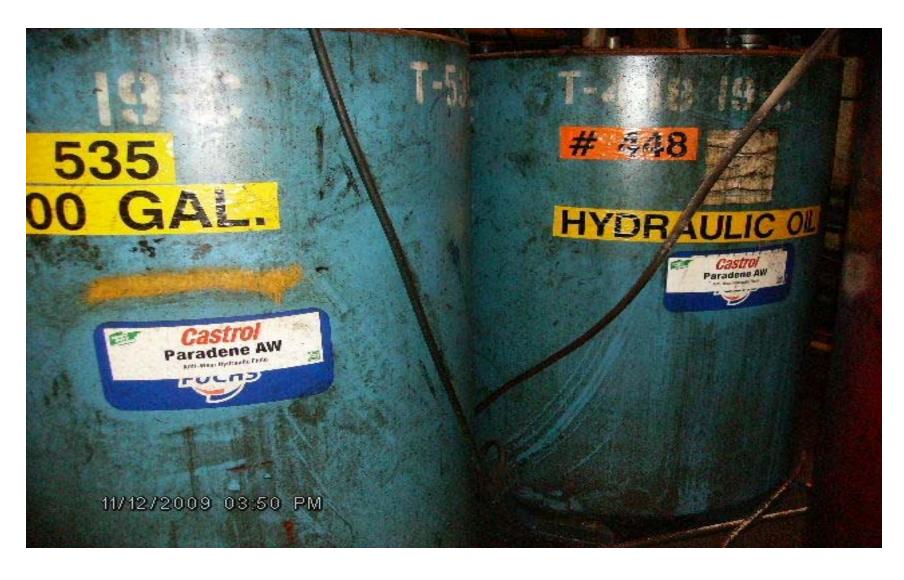
Tank 435 HSM Oil House



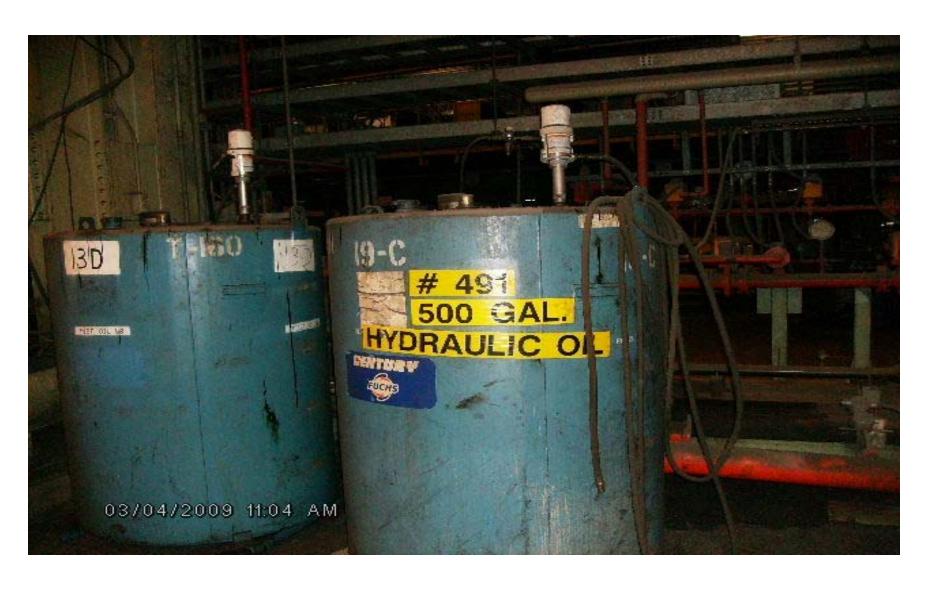
Tank 447 Coated Products East of No. 1 Line



Tank 448 Coated Products East of No. 1 Line



Tank 491 Coated Products North of No. 3 Line



Tanks 493 and 494 Plant Garage



Tank 510 South of No. 4 Coating Line



Tank 522 West of No. 4 Coating Line



Tank 523 West of No.4 Coating Line



Tank 524 North of No. 4 Coating Line



Tank 526 Roll Shop TD 248



Tank 532 Coated Products North of No. 1 Line



Tank 533 Coated Products Little Willie Stripper



Tank 534 Back Up roll Shop



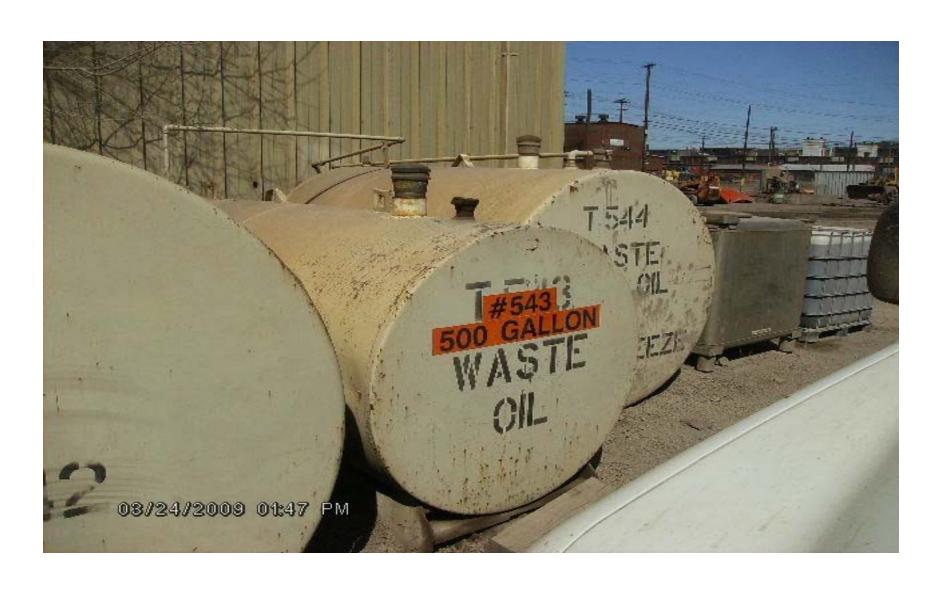
Tank 535 Coated Products East of No. 1 Line



Tank 541 Slab Hauler Shop



Tank 543 Slab Hauler Shop



Tank 546 Slab Hauler Shop



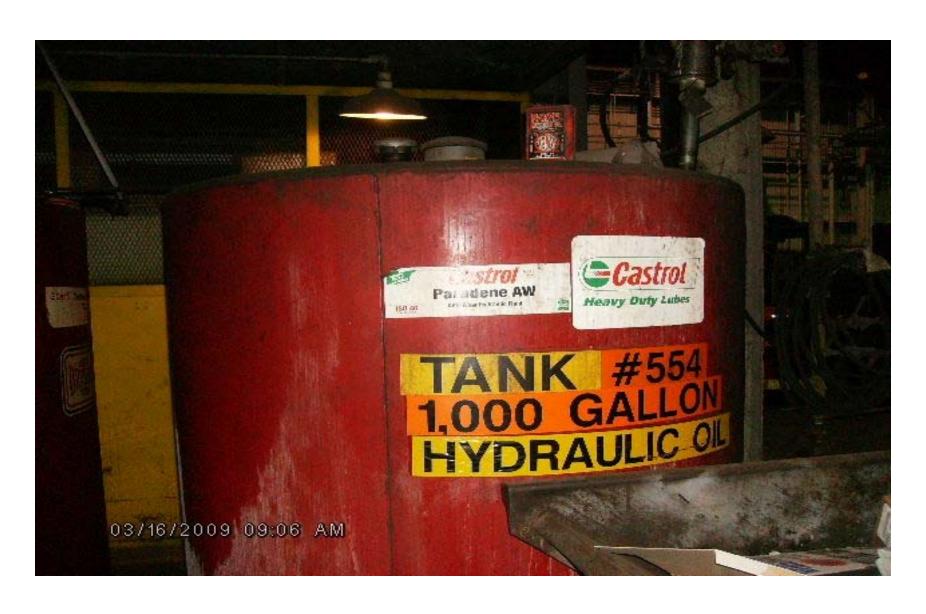
Tank 547 Slab Hauler Shop



Tank 548 Slab Hauler Shop



Tank 554 No. 2 ME&Y Shop



Tank 555 No. 2 ME&Y Shop



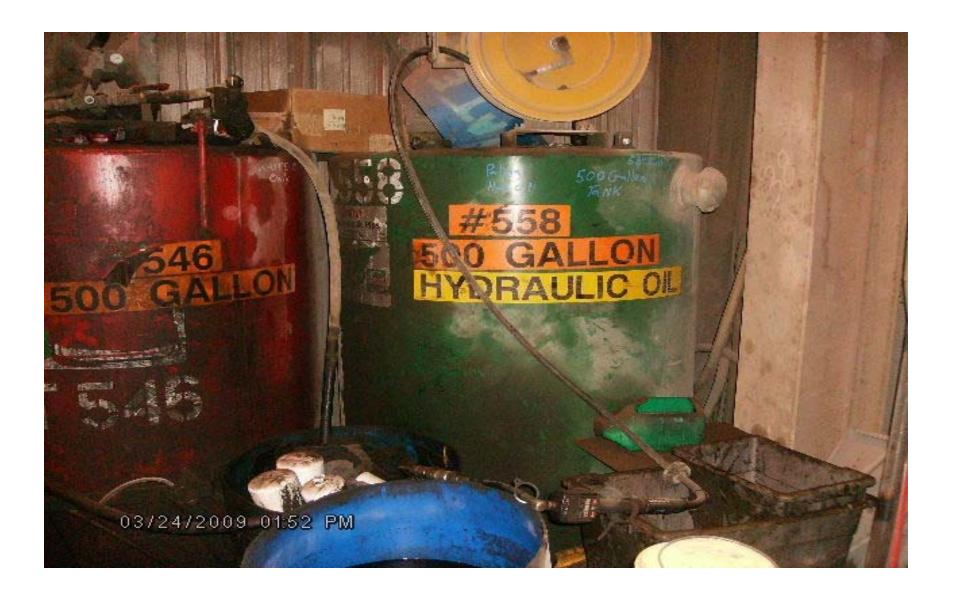
Tank 556 No. 2 ME&Y Shop



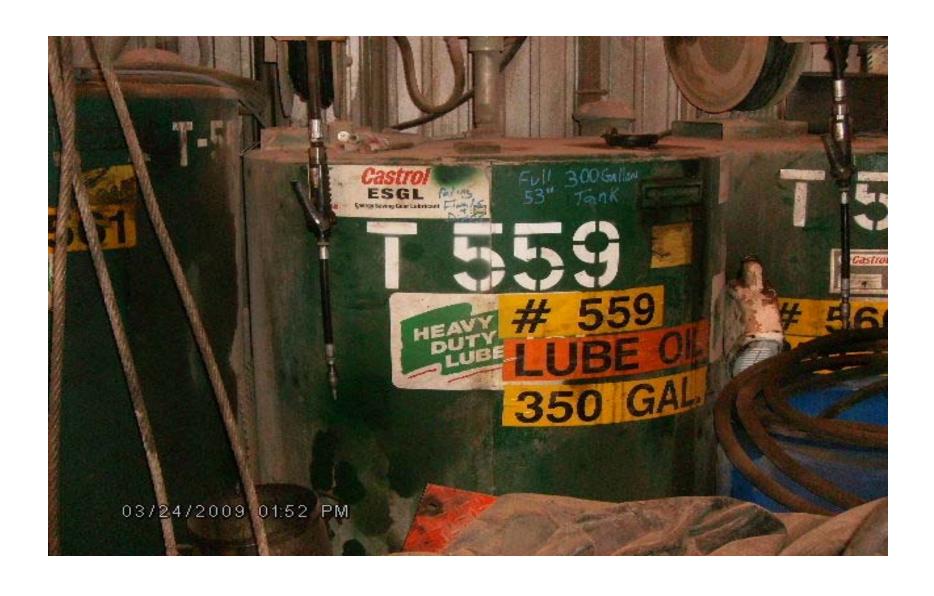
Tank 557 No. 2 ME&Y Shop



Tank 558 Slab Hauler Repair Shop



Tank 559 Slab hauler Repair Shop



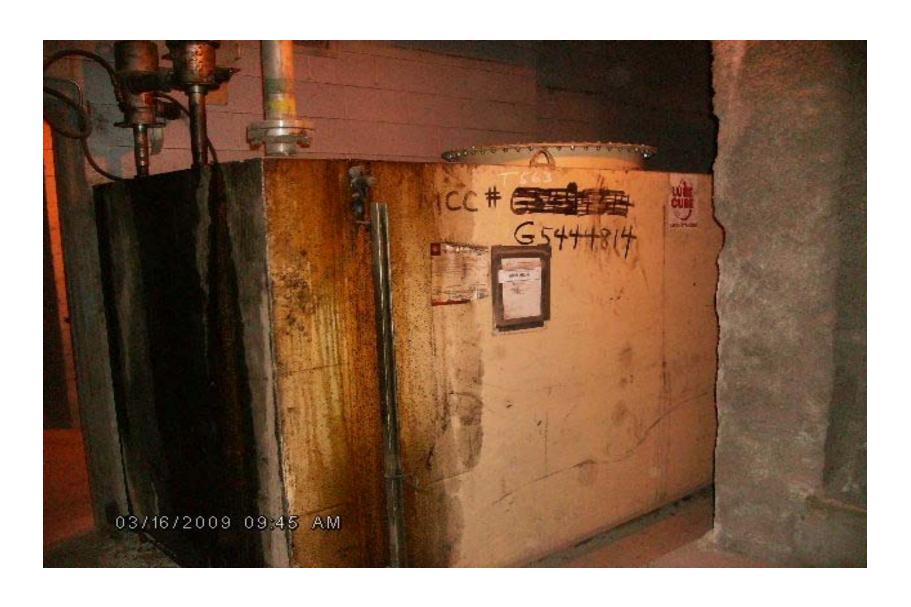
Tank 560 Slab Hauler Repair Shop



Tank 561 Slab Hauler Repair Shop



Tank 563 Caster



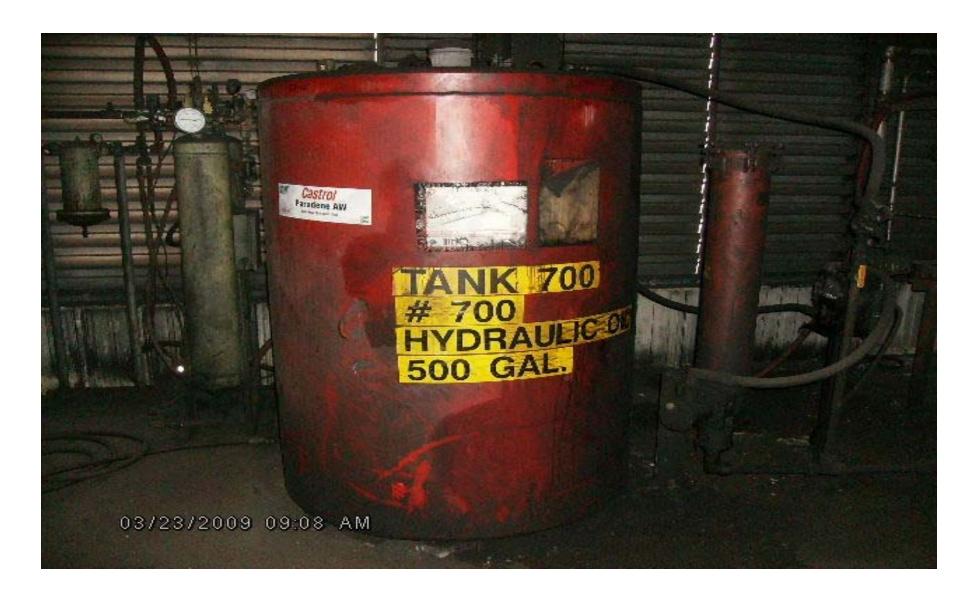
Tank 564 HCWWTP Used Oil



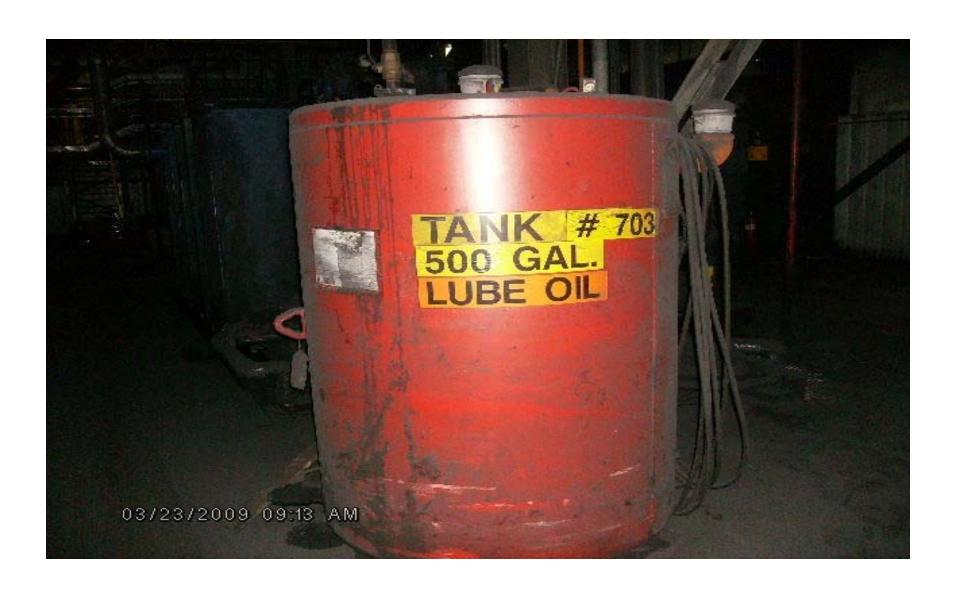
Tank 565 HCWWTP Used Oil



Tank 700 NCM Pickler Entry



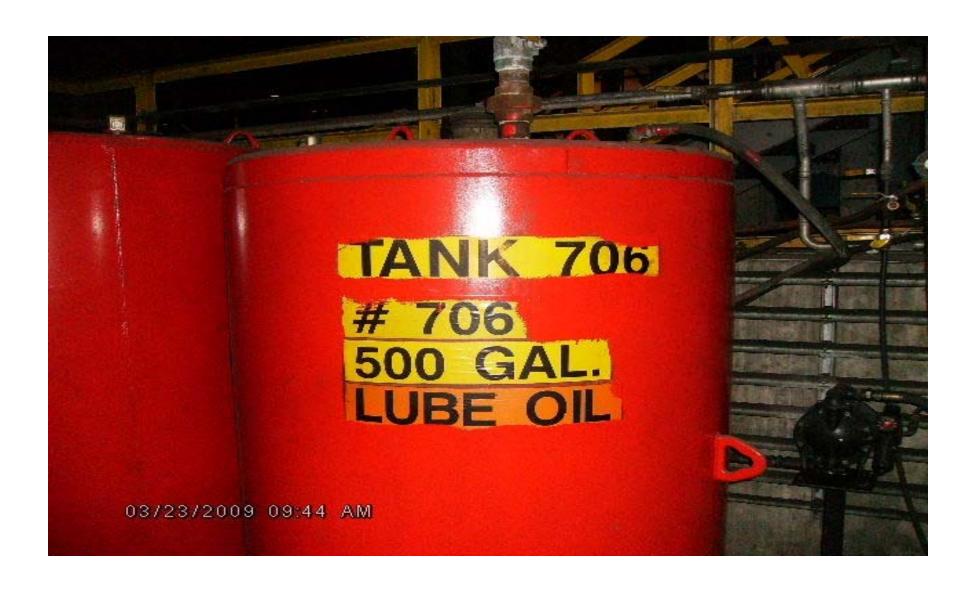
Tank 703 NCM Pickler Scale Breaker



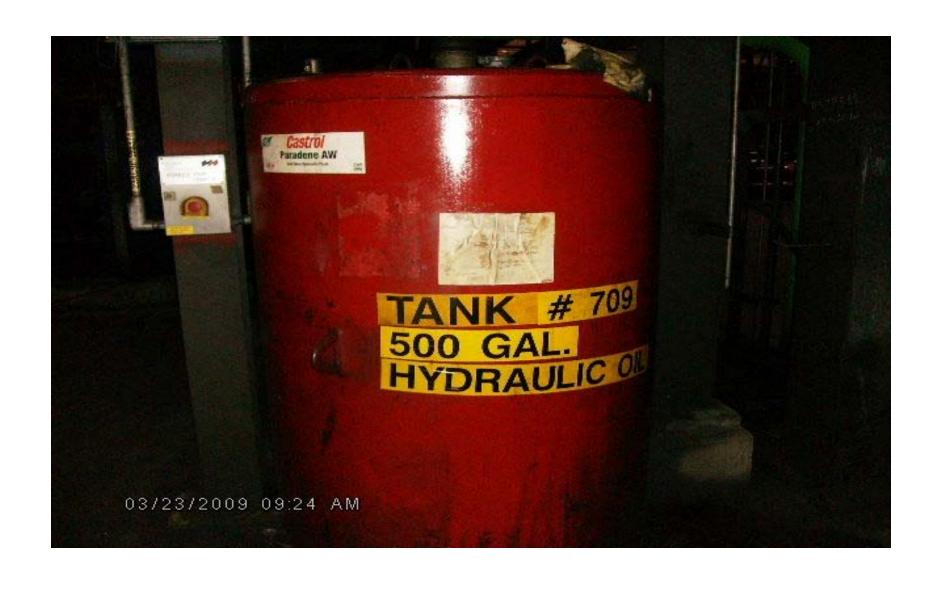
Tank 705 NCM Tandem Oil Pit



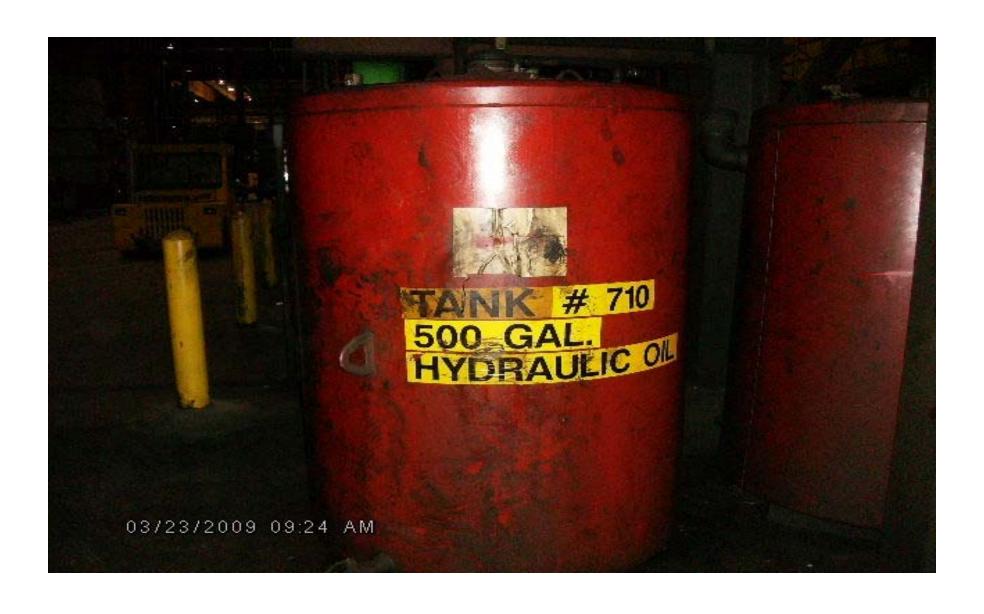
Tank 706 NCM Tandem Oil Pit



Tank 709 NCM Box Anneal



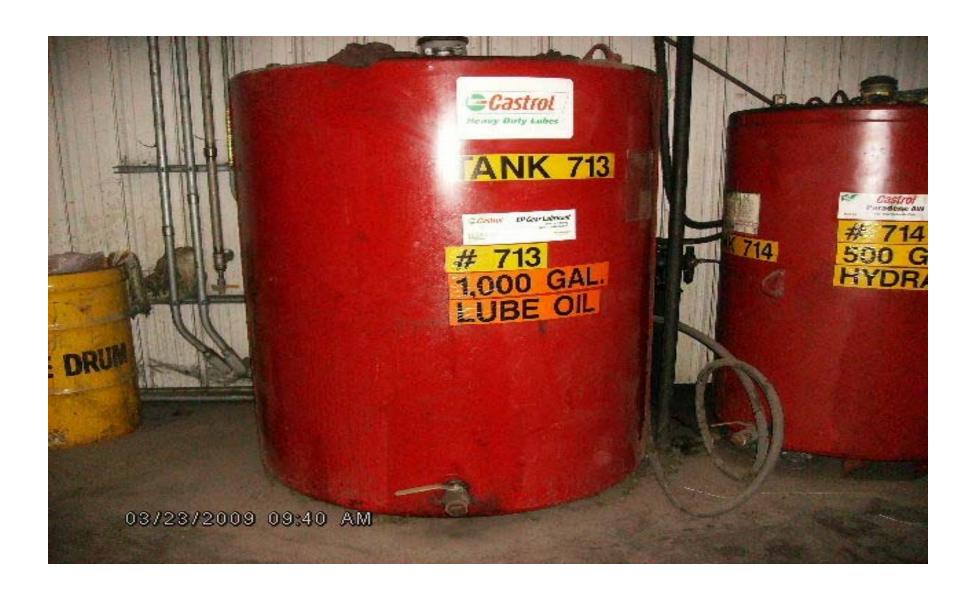
Tank 710 NCM Tandem Mill



Tank 712 NCM Oil House



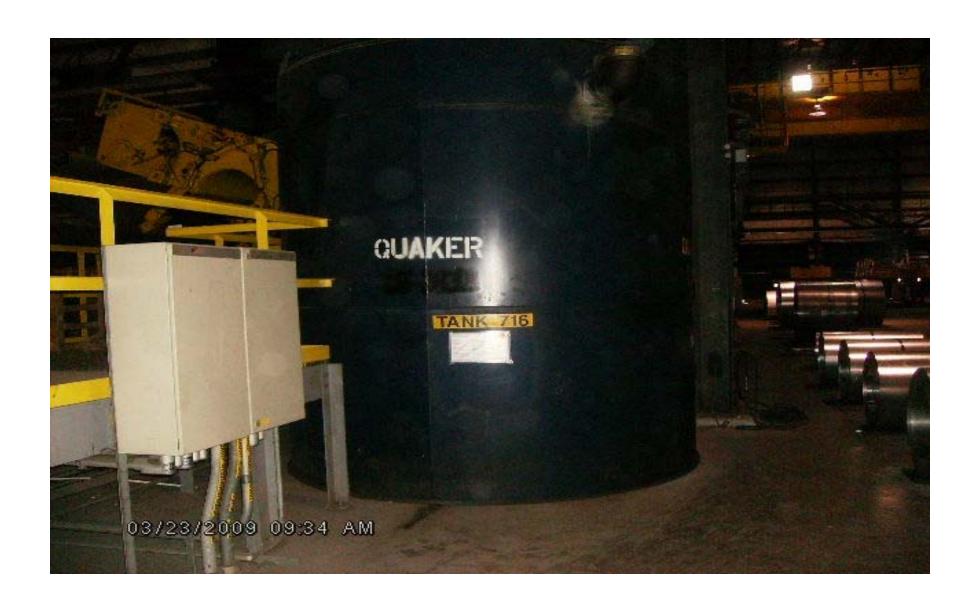
Tank 713 NCM SP NE Corner



Tank 714 NCM Skin Pass NE Corner



Tank 716 NCM Skin Pass North End



Tank 717 NCM Coil Wrapper



Tank 719 NCM Skin Pass Oiler



Tank 800 No. 3 ME&Y Shop



Tank 801 Tin Mill Near Pennwood road



Tank 802 No. 3 ME&Y Shop



Tank 803 Human Resources Bldg.



Tank 804 Sinter Plant Oil House



Tank 805 Bedding Plant



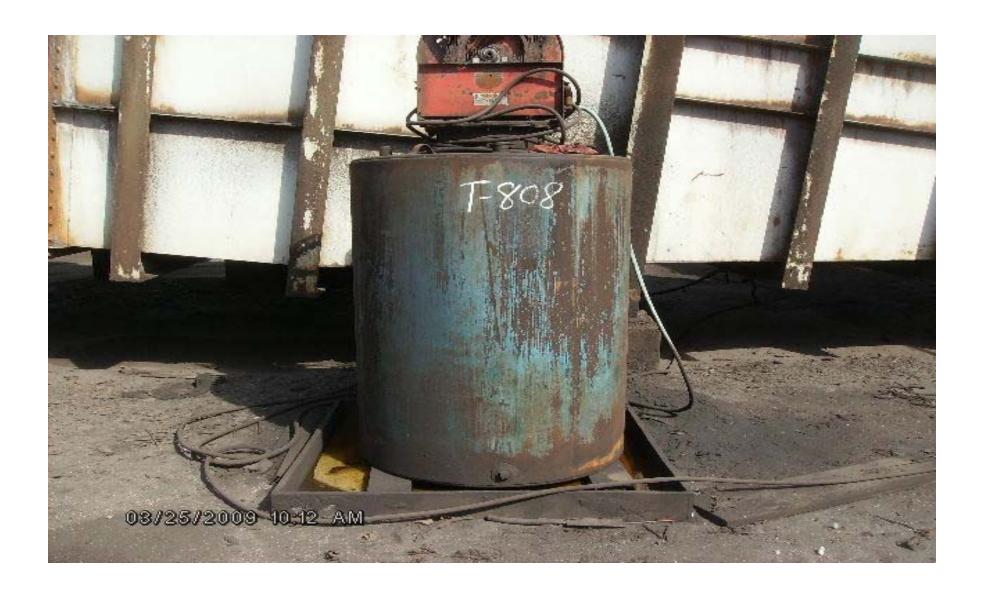
Tank 806 Bedding Plant



Tank 807 Sinter Plant



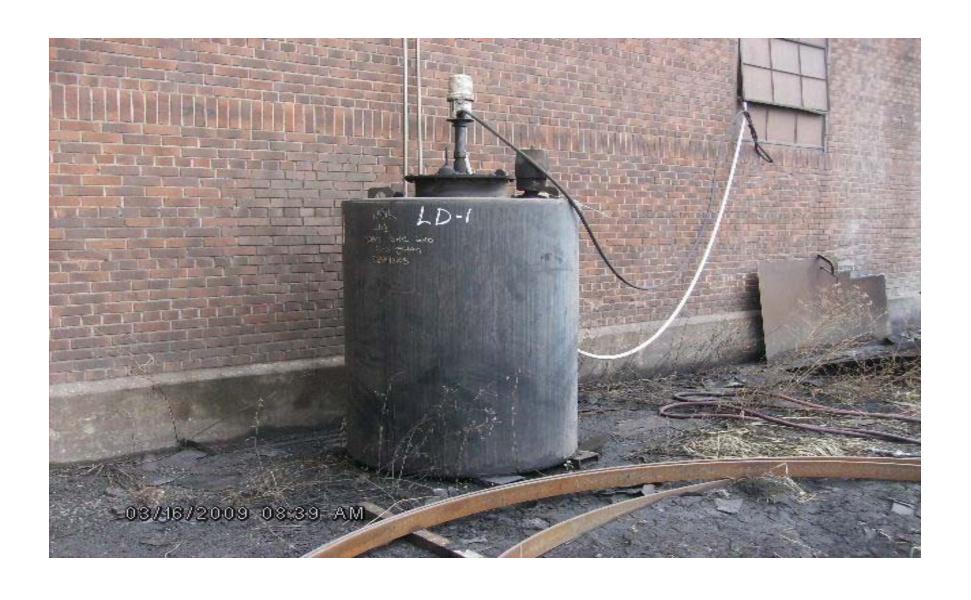
Tank 808 Sinter Palnt



Tank 809 Slab Hauler Repair Shop



Tank LD1 BF Ladle House



Tank TM 1 Tin Mill No. 5 CA Line West Side



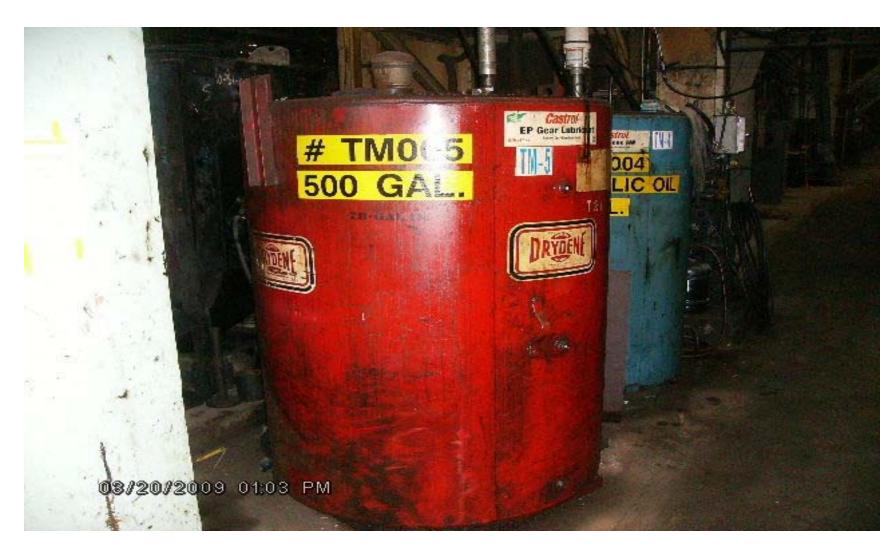
Tank TM 2 Tin Mill No. 5 CA Line West Side



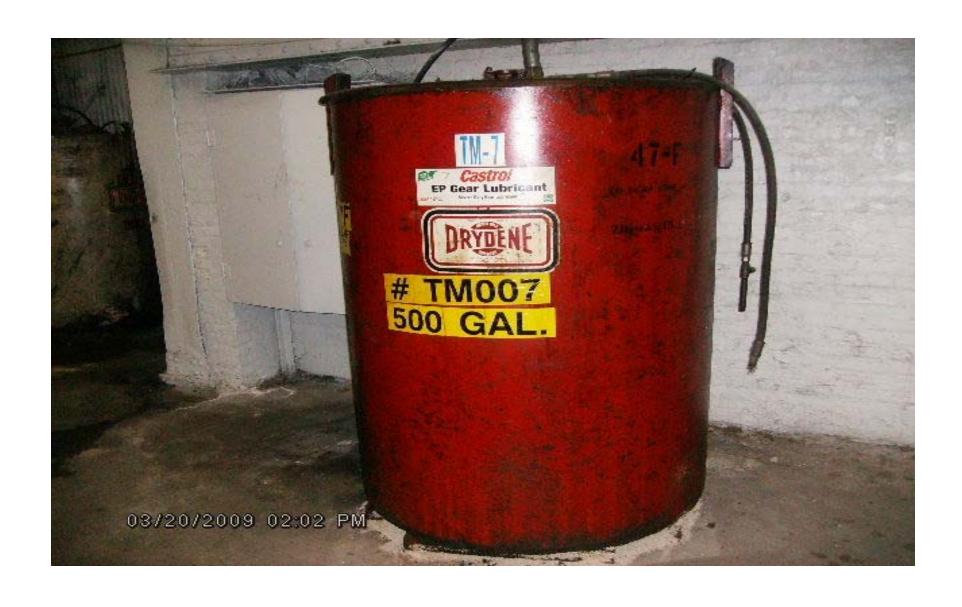
Tank TM 4 Tin Mill North End of Halogen Line



Tank Tm 5 Tin Mill North end of Halogen Line



Tank TM 7 Tin Mill Pickler North End



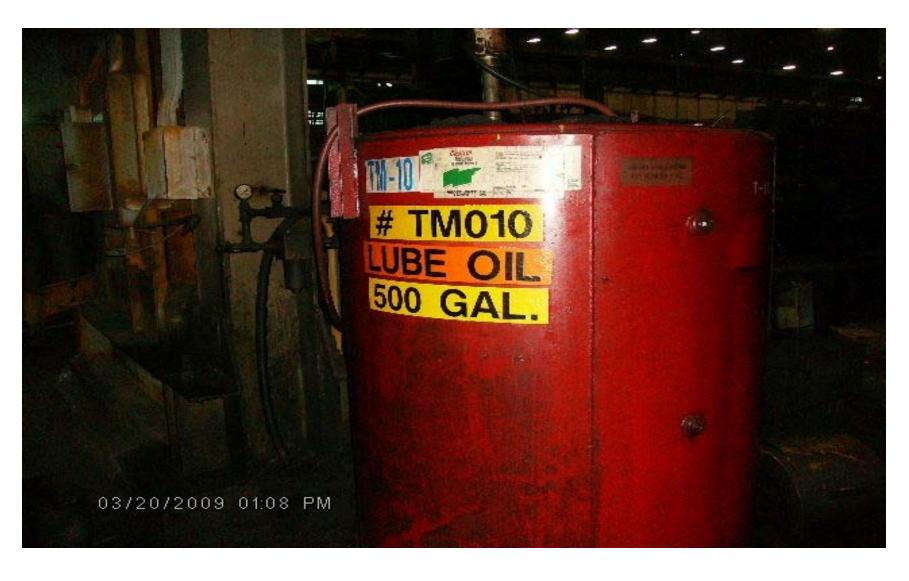
Tank TM 8 Tin Mill No. 4 Coil Prep



Tank TM 9 tin Mill No. 5 CA West Side Walk Through



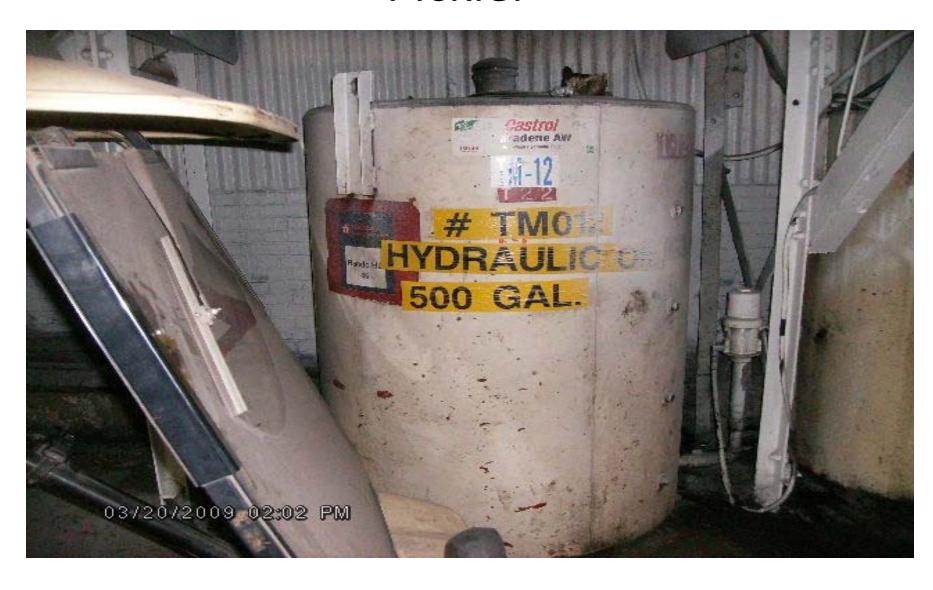
Tank TM 10 tin Mill No. 7 Coil Prep North of Duo Mill



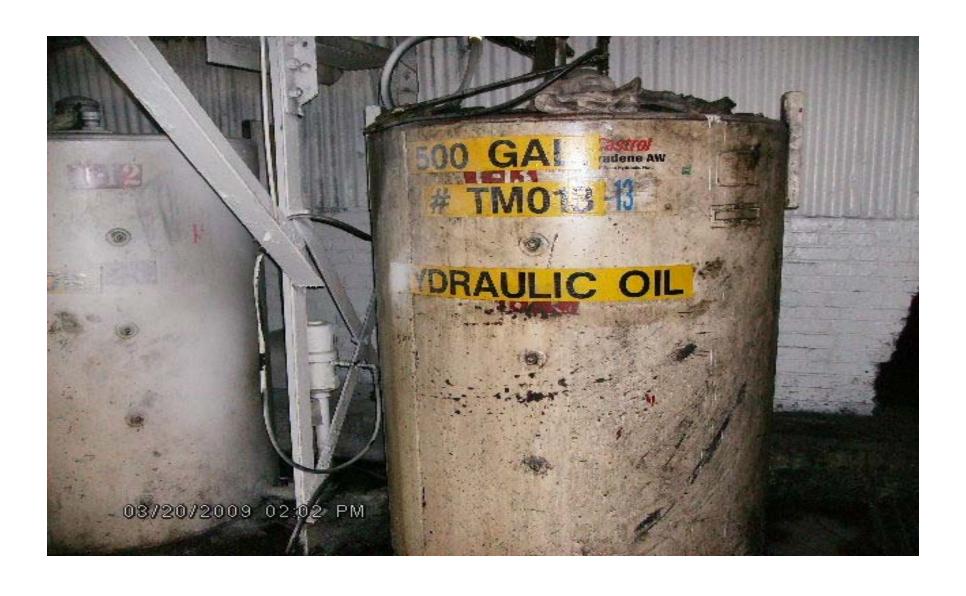
Tank TM 11 No. 3 Duo Mill East Side



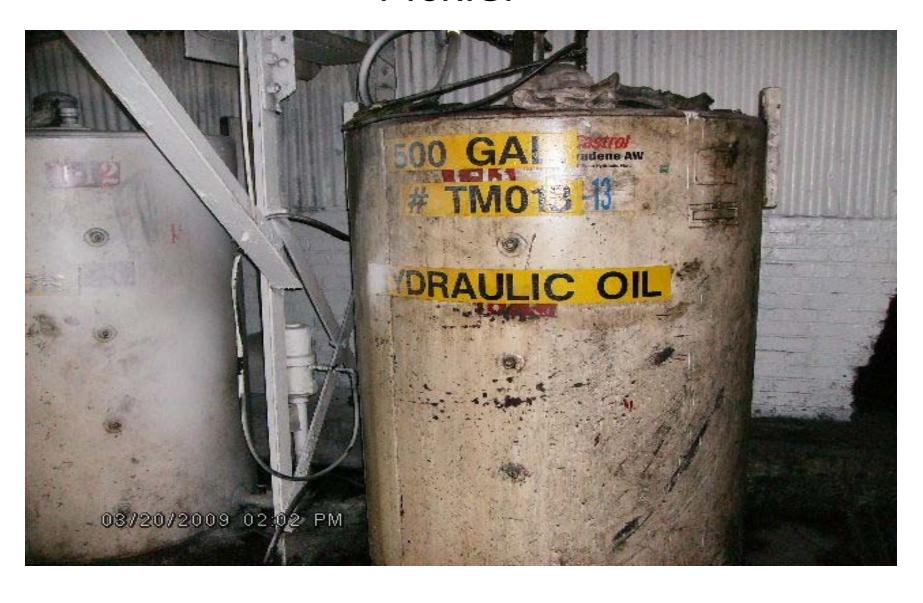
Tank TM 12 Tin Mill North End of Pickler



Tm 13 Tin Mill North End of Pickler



Tank TM 13 Tin Mill North End of Pickler



Tank TM 16 North of No. 3 Duo Mill



Tank TM 17 No. 3 Duo Mill



Tank TM 18 Tin Mill East of No. 4 Coil Prep Near PCR room



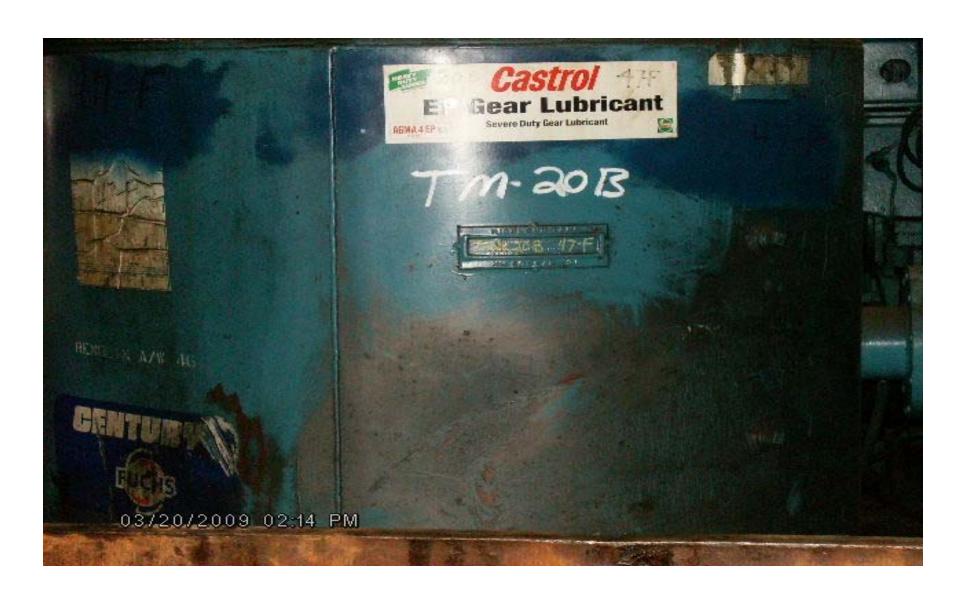
Tank TM 19 Tin Mill West Side Of Duo Mill



Tank TM 20 Tin Mill North Side of K6 Grinder



Tank TM 20B Tin Mill No. 4 Coil Prep



Tank TM 22 Tin Mill Tandem Mill Behind Wall



Tank TM 23 Tin MillTandem Mill Behind Wall



Tank TM 25 Tin Mill Pickler



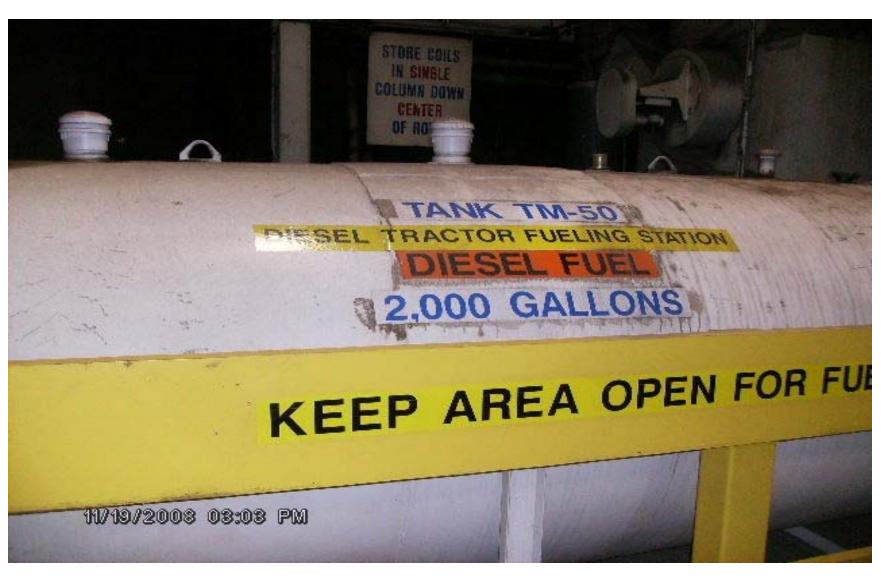
Tank TM 29 Fuel Oil Storage



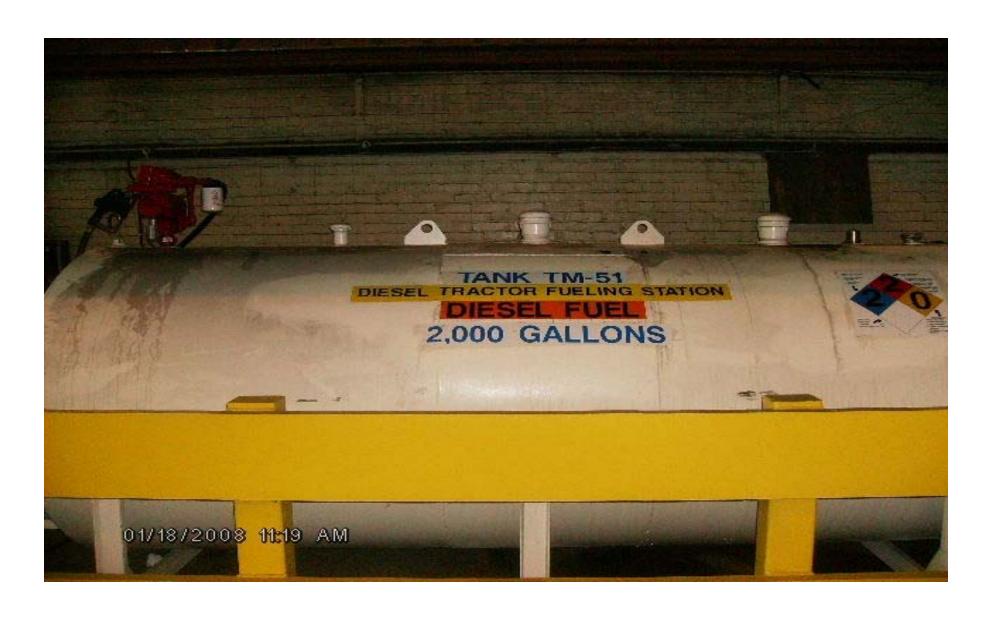
Tank TM 30 Tin Mill Fuel Oil Storage



Tank TM 50 Tin Mill South of No. 5 CA Line



Tank Tm 51 Tin Mill TD 86A



Tank TM 175 Tin Mill Acid Alley



Tank TM 176 Tin Mill Acid Alley



Tank TM 270A Tin Mill Pennwood Road TD 84



Tank TM 281 Tin Mill Central Hydraulics TD 85



Tanks 288 A and B Tin Mill Duo Mill



Tank TM 291 Tin Mill TD 69



INVENTORY OF ABOVE GROUND STORAGE TANKS

(Capacity greater than 500 gallons that store hazardous substances exclusive of oil) Author: PHRBB Date Created: 2/24/2012

TANK ID #	TANK LOCATION	CONTENTS
BF-1	Blast Furnace	Spent Pickle Liquor
HHR-1	High Head Reservoir	PolyPhos (2)
HHR-2	High Head Reservoir	Phosphoric Acid (2)
HHR-3	High Head Reservoir	Bleach
HHR-4	High Head Reservoir	Bleach
HCWWTP-1	HCWWTP	Sodium Hydroxide, Spent
HCWWTP-2	HCWWTP	Sodium Hydroxide (OOS)
HCWWTP-3	HCWWTP	Optimer 7193 (w/Adipic Acid)
HCWWTP-4	HCWWTP	Sulfuric Acid Canal
HCWWTP-5	HCWWTP	Ferrous Chloride
HCWWTP-6	HCWWTP	Sulfuric Acid Actiflo
HCWWTP-7	HCWWTP	NASH
HCWWTP-8	HCWWTP	Sodium Hydroxide
HCWWTP-9	HCWWTP	Bleach
CR-1	Chrome Recovery	Sulfuric Acid
CR-2	Chrome Recovery	Sodium Bi-Sulfite (2)
PP-1	Pennwood Power Plant	Sodium Hydroxide
PP-2	Pennwood Power Plant	Sulfuric Acid
PP-3	Pennwood Power Plant	15% Chlorine Bleach
TM#1L-1	Tin Mill - No. 1 Line	Sodium Hydroxide
TM#1L-2	Tin Mill - No. 1 Line	Plating Solution
TM#1L-3	Tin Mill - No. 1 Line	Plating Solution
TM#1L-4	Tin Mill - No. 1 Line	Plating Solution
TM#1L-5	Tin Mill - No. 1 Line	Pickling Solution
TM#2L-1	Tin Mill - No. 2 Line	Caustic Soda
TM#2L-2	Tin Mill - No. 2 Line	Caustic Soda
TM#2L-3	Tin Mill - No. 2 Line	Caustic Soda (OOS)
TM#2L-4	Tin Mill - No. 2 Line	Pickling Solution
TM#8TFS-1	Tin Mill - No. 8 TFS Line	Sulfuric Acid (OOS)
TMG-1	Tin Mill (Outside CM)	Spent Pickle Liquor
TMG-2	Tin Mill (Outside CM)	Spent Pickle Liquor
TMG-3	Tin Mill (Outside CM)	Spent Pickle Liquor (NW Corner)
TMG-4	Tin Mill	Spent Tin Plating Solution
TMG-5	Tin Mill	Sulfuric Acid (Raised West Side)
TMG-6	Tin Mill	Sulfuric Acid
TMG-7	Tin Mill	Sodium Hydroxide
TMG-8	Tin Mill - No. 6 Washer	Sodium Hydroxide
TMG-9	Tin Mill (Acid Alley)	Sulfuric Acid
TMG-10	Tin Mill (Acid Alley)	Sulfuric Acid
TMG-11	Tin Mill (Acid Alley)	Sulfuric Acid
CP-1	Coated Products	Sodium Hydroxide
NCSM-1	New Cold Sheet Mill	32% Hychloric Acid
NCSM-2	New Cold Sheet Mill	32% Hychloric Acid
NCSM-3	New Cold Sheet Mill	Spent Pickle Liquor
NCSM-4	New Cold Sheet Mill	Spent Pickle Liquor
NCSM-5	New Cold Sheet Mill	5-10% Sodium Nitrite

TABLE 7 LIST OF OIL STORAGE TANKS

TANI NUMB		TANK LOCATION	STORED PRODUCT	MAXIMUM CAPACITY	TANK CONSTRUCTION	SECONDARY CONTAINMENT	TANK INTEGRITY TESTING DAT
1		NO. 2 REPAIR SHOP	CASTROL TECTION 15W40	1,000	STEEL MINIBULK	OUTFALL	Monthly
5		NO. 2 REPAIR SHOP	DEXRON 3	500	STEEL MINIBULK	OUTFALL	Monthly
6		NO. 2 REPAIR SHOP	CASTROL AP GEAR LUBE	500	STEEL MINIBULK	OUTFALL	Monthly
13		NO. 2 REPAIR SHOP	USED OIL	1,000	STEEL	STEEL DIKE	Monthly
15	A	HUB TD 372 DIESEL TANK	DIESEL FUEL	5,400	STEEL	CONCRETE DIKE	Monthly
15	В	HUB TD 372 DIESEL TANK	DIESEL FUEL	5,400	STEEL	CONCRETE DIKE	Monthly
65		NO. 1 REPAIR SHOP	DEXRON 2	275	STEEL MINIBULK	OUTFALL	Monthly
66		NO. 1 REPAIR SHOP	GEAR LUBE 80W90	275	STEEL MINIBULK	OUTFALL	Monthly
67		NO. 1 REPAIR SHOP	TECTION S 15W40 MOTOR OIL	500	STEEL MINIBULK	OUTFALL	Monthly
92		HSM OIL HOUSE	METLUBE H300 R&O	500	STEEL	CONCRETE DIKE	Monthly
93		HSM OIL HOUSE	TAMOLUBE 49J	500	STEEL	CONCRETE DIKE	Monthly
95		HSM NORTH OF FURNACES	METKOOL 711 SL	2,000	STEEL	OUTFALL	Monthly
148		HSM ALLEY TD 14A	METLUBE 2400 TMO	8,000	STEEL	OUTFALL	Monthly
149		HSM EMERGENCY GENERATOR	DIESEL FUEL	275	STEEL	STEEL DIKE	Monthly
155		COATED PORODUCTS NO. 4 STRIPPER	RENOLIN AW 46	500	STEEL MINIBULK	OUTFALL	Monthly
155A		EAST OF NO. 1 COATING LINE	CASTROL EP GEAR LUBE	500	STEEL MINIBULK	OUTFALL	Monthly
159		North End of Halogen Lines	Hydraulic Oil				
160		N END NO. 3 COATING LINE	MIST OIL 68	500	STEEL	OUTFALL	Monthly
177		PENNWOOD FARM (N0.12)	NO. 6 OIL	3,400,000	STEEL	EARTHEN DIKE	April 2005
195		EAST OF NO. 4 STRIPPER	19C HYDRAULIC FLUID	500	STEEL MINIBULK	OUTFALL	Monthly

TANK NUMBER	TANK LOCATION	STORED PRODUCT	MAXIMUM CAPACITY	TANK CONSTRUCTION	SECONDARY CONTAINMENT	TANK INTEGRITY TESTING DATE
196A	NO. 5 COIL PREP WEST SIDE	CASTROL EP GEAR LUBE	500	STEEL	OUTFALL	Monthly
197	NO. 3 REPAIR SHOP	USED OIL	500 STEEL		OUTFALL	Monthly
197	NO. 3 REPAIR SHOP	USED OIL	300	SIEEL	OUTFALL	Montruy
200	CAR WASH BAY	DEXRON 3	500	STEEL MINIBULK	OUTFALL	Monthly
	NO. 3 REPAIR SHOP					
201	CAR WASH BAY	GEAR LUBE C	500	STEEL MINIBULK	OUTFALL	Monthly
	NO. 3 REPAIR SHOP					
202	CAR WASH BAY	PARADENE AW	1,000	STEEL MINIBULK	OUTFALL	Monthly
202	NO. 3 REPAIR SHOP	TECTION CATIMA	1 000	CTTT LODUDING	OT ELLE VII	N
203	CAR WASH BAY L FURNACE	TECTION S 15W40	1,000	STEEL MINIBULK	OUTFALL	Monthly
237	E FUNNACE EMERGENCY GENERATOR	DIESEL	500	STEEL	Steel dike	Monthly
	SINTER PLANT COLD					
243	SCREENING	LUBE OIL 500		Steel	CONCRETE DIKE	Monthly
	HOT STRIP MILL TD 6					
334	LARGE LUBE OIL	METLUBE 2400 TMO	25,000	STEEL	BLOCK DIKE	Monthly
342	PENNWOOD BSMT.	TERRESTIC 12B	500	STEEL MINIBULK	OUTFALL	Monthly
353	PENNWOOD 4ID FAN	TERRESTIC 12B	500	STEEL MINIBULK	OUTFALL	Monthly
354	PENNWOOD 2ID FAN	TERRESTIC 12B	500	STEEL MINIBULK	OUTFALL	Monthly
378	HOT STRIP MILL TD 16 FORKLIFT FUELING	DIESEL FUEL	275	Steel	OUTFALL	Monthly
406	NO. 5 COIL PREP. WEST SIDE	RENOLIN AW	500	STEEL	OUTFALL	Monthly
407	TANDEM MILL NEAR TM 22 and 23	RENOLIN AW 46	500	STEEL MINIBULK	OUTFALL	Monthly
434	NO. 1 REPAIR SHOP	USED OIL	1,000	STEEL	OUTFALL	Monthly
435	HSM OIL HOUSE	METLUBE 1000 SPEP	1,000	STEEL	OUTFALL	Monthly
447	EAST OF NO. 1 COATING LINE	EP GEAR LUBE	500	STEEL MINIBULK	OUTFALL	Monthly
448	EAST OF NO. 1 COATING LINE	PARADENE AW	500	STEEL MINIBULK	OUTFALL	Monthly
491	NORTH OF NO. 3 G/G LINE	RENOLIN AW			OUTFALL	Monthly
493	PLANT GARAGE (EAST) DIESEL TANK	DIESEL FUEL	10,000	STEEL	STEEL DIKE	Monthly

TANK NUMBER	TANK LOCATION	STORED PRODUCT	MAXIMUM CAPACITY	TANK CONSTRUCTION	SECONDARY CONTAINMENT	TANK INTEGRITY TESTING DATE
494	PLANT GARAGE (WEST) DIESEL TANK	DIESEL FUEL	IESEL FUEL 10,000 STEEL		STEEL DIKE	Monthly
511	PLANT GARAGE UST	GASOLINE	DOUI		DOUBLE WALL TANK	Monthly
519	SOUTH OF NO. 4 COATING LINE	PARADENE AW 19C	3,000	STEEL	OUTFALL	Monthly
522	WEST OF NO. 4 COATING LINE	LUBE OIL	3,000	STEEL	OUTFALL	Monthly
523	NO. 4 COATING LINE	PARADENE AW 19C	3,000	STEEL	OUTFALL	Monthly
524	NORTH OF NO. 4 LINE	PARADENE AW	3000	STEEL	OUTFALL	Monthly
526	ROLL SHOP TD 248	MEROPA 150 EP GEAR LUBE	500	STEEL	OUTFALL	Monthly
532	N. END NO. 1 GALV. LINE	MIST OIL 68-13D 500 STEEL MINIBULK OUTFALL		OUTFALL	Monthly	
533	CP LITTLE WILLIE STRIPPER	RENOLIN AW 46	ENOLIN AW 46 500 STEEL MINIBULK OUTFALL		OUTFALL	Monthly
534	BACK UP ROLL SHOP	USED OIL	500	STEEL	OUTFALL	Monthly
535	EAST OF NO. 1 LINE	PARADENE AW	500	STEEL	OUTFALL	Monthly
541	SLAB HAULER REPAIR FACILITY	DIESEL FUEL	15,000	STEEL	EARTHEN DIKE	Monthly
543	SLAB HAULER REPAIR FACILITY	USED OIL	500	STEEL	OUTFALL	Monthly
546	SLAB HAULER REPAIR FACILITY	DIESEL ALL	500	STEEL MINIBULK	OUTFALL	Monthly
547	SLAB HAULER REPAIR FACILITY	CASTROL AP GEAR LUBE	600	STEEL MINIBULK	OUTFALL	Monthly
548	SLAB HAULER REPAIR FACILITY	TRANS C	600	STEEL MINIBULK	OUTFALL	Monthly
554	NO. 2 REPAIR SHOP	PARADENE AW	1,000	STEEL MINIBULK	OUTFALL	Monthly
555	NO. 1 REPAIR SHOP	PARADENE AW	2,000	STEEL MINIBULK	OUTFALL	Monthly
556	NO. 1 REPAIR SHOP	UNIVERSAL TRACTOR FLUID	275			Monthly
557	NO. 2 REPAIR SHOP	UNIVERSAL TRACTOR FLUID	275	STEEL MINIBULK OUTFALL		Monthly
558	SLAB HAULER REPAIR FACILITY	BLUE HYDRAULIC OIL	500	STEEL MINIBULK	OUTFALL	Monthly

TANK NUMBER	TANK LOCATION	STORED PRODUCT	MAXIMUM CAPACITY	TANK CONSTRUCTION	SECON <mark>DARY</mark> CONTAINMENT	TANK INTEGRITY TESTING DATE
559	SLAB HAULER REPAIR FACILITY	80W140 ESGL	500	STEEL MINIBULK	OUTFALL	Monthly
560	SLAB HAULER REPAIR FACILITY	CASTROL HYPURON	350	STEEL MINIBULK	OUTFALL	Monthly
561	SLAB HAULER REPAIR FACILITY	TRANS C-50	350	STEEL MINIBULK	OUTFALL	Monthly
563	CASTER TD 285 B	RENOLIN AIROIL 460	2,600	STEEL MINIBULK	OUTFALL	Monthly
564	HCWWTP USED OIL	USED OIL	1,000	Steel	OUTFALL	Monthly
565	HCWWTP USED OIL ON BRIDGE	USED OIL	2,500	STEEL	OUTFALL	Monthly
700	NCM PICKLER ENTRY	PARADENE AW	500	STEEL MINIBULK	OUTFALL	Monthly
703	NCM PICKLER SCALE BREAKER	CASTROL EP GEAR LUBE	500	STEEL MINIBULK	DOUBLE WALL TANK	Monthly
705	NCM TANDEM MILL OIL PIT			STEEL MINIBULK	DOUBLE WALL TANK	Monthly
706	NCM TANDEM MILL OIL PIT	CASTROL EP GEAR LUBE	500	STEEL MINIBULK	DOUBLE WALL TANK	Monthly
709	NCM BOX ANNEAL HYDRAULIC SYSTEM	CASTROL PARADENE 46	500	STEEL MINIBULK	DOUBLE WALL TANK	Monthly
710	NCM TANDEM MILL HYDRAULIC SYSTEM	CASTROL PARADENE 46	500	STEEL MINIBULK	DOUBLE WALL TANK	Monthly
712	NEW COLD MILL DIESEL TANK AT OIL HOUSE	DIESEL FUEL	500	STEEL	DEPRESSED AREA	Monthly
713	NCM SKIN PASS NE CORNER	CASTROL EP GEAR LUBE	1,000	STEEL MINIBULK	DOUBLE WALL TANK	Monthly
714	NCM SKIN PASS NE CORNER	PARADENE AW	500	STEEL MINIBULK	DOUBLE WALL TANK	Monthly
716	NCM NORTH END OF SKIN PASS	QUAKER FERROCOTE EGL-1		STEEL	DOUBLE WALL TANK	Monthly
717	NCM COIL WRAPPER	CASTROL PARADENE AW	500	STEEL MINIBULK	DOUBLE WALL TANK	Monthly
719	NCM SKIN PASS OILER	VANISHING OIL	1,000	STEEL MINIBULK	OUTFALL	Monthly
800	PLANT GARAGE LOW SULFUR DIESEL	LOW SULFUR DIESEL FUEL	W SULFUR DIESEL DOUBLE WALL			Monthly
801	TIN MILL TD 87 ON PENNWOOD ROAD	DIESEL FUEL			OUTFALL	Monthly

TANK NUMBER	TANK LOCATION	STORED PRODUCT	MAXIMUM CAPACITY	TANK CONSTRUCTION	SECONDARY CONTAINMENT	TANK INTEGRITY TESTING DATE
000	DY AND GARAGE	VED COD III	250	· ·	DOUBLE WALL	35 31
802	PLANT GARAGE	KEROSENE	250 STEEL		TANK	Monthly
803	HUMAN RESOURCES NO. 2 OIL	NO. 2 OIL	275	Plastic/Steel	DOUBLE WALL TANK	Monthly
804	SINTER PLANT OIL HOUSE	MOBIL SHC 630	550	STEEL	OUTFALL	Monthly
805	SINTER PLANT BEDDING PLANT	GEAR OIL	500	STEEL	CONCRETE DIKE	Monthly
806	SINTER PLANT BEDDING PLANT	HYDRAULIC OIL	500	STEEL	CONCRETE DIKE	Monthly
807	SINTER PLANT SOUTH SIDE OF SCRUBBERS	FUCH RENOLIN	500	STEEL	SMALL CONTAINMENT	Monthly
808	SINTER PLANT SOUTH SIDE OF SCRUBBERS LUBE OIL 500 STEEL MINIBULK CONTAINN		SMALL CONTAINMENT	Monthly		
809	SLAB HAULER REPAIR SHOP	15W-40 500 STEEL MINIBULK OUTFALL		Monthly		
810	PLANT GARAGE GASOLINE 2,000 STEEL TANK		DOUBLE WALL TANK	Monthly		
	BF LADLE HOUSE					
LD1	WEST SIDE	MOBILE SHC 630	500	STEEL	OUTFALL	Monthly
TM 001 (257)	NO. 5 CA SW TD87 WEST SIDE	CASTROL EP GEAR LUBE	500	STEEL MINIBULK	DOUBLE WALL TANK	Monthly
TM 002	NO. 5 CA SW TD87		300	STEEL WIE VIDOLIK	Truck	William
(258)	WEST SIDE	PARADENE 46AW	500	STEEL MINIBULK	OUTFALL	Monthly
TM 004	N. END OF HALOGEN	DADADENE 44 AM	F00	CTTTT A CD ITDI II IV	OX WWW. A L I	36 03
(215) TM 005	N. END OF HALOGEN	PARADENE 46AW CASTROL EP GEAR	500	STEEL MINIBULK	OUTFALL	Monthly
(214)	LINE	LUBE	500	STEEL MINIBULK	OUTFALL	Monthly
TM 007	NORTH END TIN MILL	CASTROL EP GEAR			00111122	
(209)	PICKLER	LUBE	500	STEEL MINIBULK	OUTFALL	Monthly
TM 008						
(271)	NO. 4 COIL PREP	PARADENE 46AW	500	STEEL MINIBULK	OUTFALL	Monthly
TM 009 (259)	TD87 NO. 5 C.A. WEST SIDE INSIDE WALK THRU	CASTROL MIST OIL 68 (13D)	500	STEEL MINIBULK	OUTFALL	Monthly
TM 010	NO. 7 COIL PREP	CASTROL MIST LUBE	500	OT LLEE WINNIDOLK	COTTABL	TATOTICLE
(167)	NORTH OF DUO MILL	68	500	STEEL MINIBULK	OUTFALL	Monthly
TM 011 (217)	NO. 3 DUO MILL - EAST SIDE	CASTROL PARADENE 46AW	500	STEEL MINIBULK	OUTFALL	Monthly

TANK NUMBE		TANK LOCATION	STORED PRODUCT	MAXIMUM CAPACITY	TANK CONSTRUCTION	SECONDARY CONTAINMENT	TANK INTEGRITY TESTING DATE
TM 012 (22)		NORTH END TIN MILL PICKLER	CASTROL PARADENE	E00	CTTT MANDE I	OLETEALI	36 (11
TM 013	-	NORTH END TIN MILL	CASTROL PARADENE	46AW 500 STEEL MINIBULK		OUTFALL	Monthly
(23)		PICKLER	46AW	500	STEEL MINIBULK	OUTFALL	Monthly
TM 016		NORTH OF NO. 3 DUO					
(218)		MILL TD 60	ISO 320 13 H	500	STEEL MINIBULK	OUTFALL	Monthly
TM 017 (24)		NO. 3 DUO MILL	PARADENE 46AW	500	STEEL MINIBULK	OUTFALL	Monthly
TM 018		TIN MILL EAST OF NO. 4 COIL PREP NEAR					Monthly
(411) TM 019		PCR ROOM WEST SIDE OF DUO	PARADENE AW	500	STEEL MINIBULK	OUTFALL	Monthly
(267)		MILL	LUBE OIL	500	STEEL MINIBULK	OUTFALL	Monthly
TM 020 (57)		N. SIDE OF K6 GRINDER	47-F EP4 GEAR OIL	1,000	STEEL MIINIBULK	OUTFALL	Monthly
TM 20B		NO. 4 COIL PREP	CASTROL EP GEAR LUBE	500	STEEL MINIBULK	OUTFALL	Monthly
TM 022 (553)		TIN MILL TANDEM MILL SW BEHIND WALL	PARADENE AW	500	STEEL MINIBULK	OUTFALL	Monthly
TM 023 (58)		TIN MILL TANDEM MILL SW BEHIND WALL	PARADENE AW	1,000	STEEL MINIBULK	OUTFALL	Monthly
TM 025 (285)		TIN MILL PICKLER	PARADENE AW	4,000	STEEL	OUTFALL	Monthly
TM 029		TD61 OUTSIDE	NO. 2 OIL	75,000	STEEL	EARTHEN DIKE	20 July 2010
TM 030		TD61 OUTSIDE	NO. 2 OIL	75,000	STEEL	EARTHEN DIKE	31 July 2007
TM050		TD87 SOUTH OF NO. 5 CA LINE TIN MILL	DIESEL FUEL	2,000	STEEL DOUBLE WALL	DOUBLE WALL TANK	Monthly
TM051		TD86A	DIESEL FUEL	2,000	STEEL DOUBLE WALL	DOUBLE WALL TANK	Monthly
TM 175		ACID ALLEY PICKLER OIL	ATOKEM KS5-800 PICKLER OIL	7,300	STEEL	CONCRETE DIKE	Monthly
TM 176		ACID ALLEY TANDEM MILL ROLLING OIL	RO048A TANDEM MILL ROLLING	7,300			Monthly
TM270 A	A	TIN MILL PICKLER TD84	MORLINA SD-320	7,500	STEEL	CONCRETE CONTAINMENT	31 July 2007

TANI NUMB		TANK LOCATION STORED PRODUCT MAXIMUM CAPACITY CONSTRUCTION			SECONDARY CONTAINMENT	TANK INTEGRITY TESTING DATE	
TM 281		TM CENTRAL HYDRAULICS TD 85	METKOOL 711SO-35C	1,200	STEEL	CONCRETE CONTAINMENT	Monthly
TM 288A	Α	TD63 NO. 3 DUO MILL ROLLING OIL	ATO DM2	10,000	STEEL	STEEL DIKE	Monthly
TM 288B	В	TD63 NO. 3 DUO MILL ROLLING OIL	ATO DM2	10,000	STEEL	STEEL DIKE	Monthly
TM 291		TD 69 GASOLINE	GASOLINE	275	STEEL	DOUBLE WALL TANK	Monthly
RTT 1A	Α	RTT OIL PROCESING FACILITY	USED OIL	7,500	STEEL	CONCRETE DIKE	Monthly
RTT 1B	В	RTT OIL PROCESING FACILITY	USED OIL	7,500	STEEL	CONCRETE DIKE	Monthly
RTT 2A	A	RTT OIL PROCESING FACILITY	USED OIL	7,500	STEEL	CONCRETE DIKE	Monthly
RTT 2B	В	RTT OIL PROCESING FACILITY	USED OIL	7,500	STEEL	CONCRETE DIKE	Monthly
RTT 3		RTT OIL PROCESING FACILITY	USED OIL	7,500	STEEL	CONCRETE DIKE	Monthly
RTT 4		RTT OIL PROCESING FACILITY	USED OIL	7,500	STEEL	CONCRETE DIKE	Monthly
RTT 5		RTT OIL PROCESING FACILITY	USED OIL FINAL PRODUCT	7,500	STEEL	CONCRETE DIKE	Monthly
RTT 6		RTT OIL PROCESING FACILITY	USED OIL FINAL PRODUCT	7,500	STEEL	CONCRETE DIKE	Monthly
RTT D-		RTT OIL PROCESING FACILITY	DIESEL FUEL	7,500	STEEL	CONCRETE DIKE	Monthly

TABLE 8 MAIN TRANSFORMER INVENTORY

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
#7	8042438	#1 SUB	0	Yes	Oil	No	915
#8	4680070	#1 SUB	52	Yes	Oil	Yes	0
031-XF-001	PFB486800	New Cold Mill		Yes	Oil	No	363
031-XF-002	PFB486900	New Cold Mill		Yes	Oil	No	363
031-XF-003	PFB4868001T	New Cold Mill		Yes	Oil	No	363
031-XF-004	PFB4868002T	New Cold Mill		Yes	Oil	No	363
031-XF-005	PFB4869001T	New Cold Mill		Yes	Oil	No	363
031-XF-006	PFB4869002T	New Cold Mill		Yes	Oil	No	363
031-XF-008	PFB4868003T	New Cold Mill		Yes	Oil	No	363
280-XF-001	54334	New Cold Mill		Yes	Oil	No	723
280-XF-002	WA418A	New Cold Mill		Dry	Dry	No	0
280-XF-003	DB99509	New Cold Mill		Dry	Dry	No	0
280-XF-004	54335	New Cold Mill		Yes	Oil	No	723
280-XF-005	54338	New Cold Mill		Dry	Dry	No	0
280-XF-006	WA418B	New Cold Mill		Dry	Dry	No	0
280-XF-007	631000A002	New Cold Mill		Yes	Oil	No	279
380-XF-001	54329	New Cold Mill		Yes	Oil	No	1863
380-XF-002	54330	New Cold Mill		Yes	Oil	No	1863
380-XF-003	54332	New Cold Mill		Yes	Oil	No	1863
380-XF-004	54328	New Cold Mill		Yes	Oil	No	1863
380-XF-005	54331	New Cold Mill		Yes	Oil	No	1863
380-XF-006	54339	New Cold Mill		Dry	Dry	No	0
380-XF-007	54333	New Cold Mill		Yes	Oil	No	723
380-XF-009	WA418C	New Cold Mill		Dry	Dry	No	0
580-XF-001	54051	New Cold Mill - Skin Pass Mill		Dry	Dry	No	0
60CY-1	1603040	60 Cycle Substation	5	Yes	Oil	No	2150
60CY-2	1603039	60 Cycle Substation	35	Yes	Oil	No	2285
60CY-3	2976468	60 Cycle Substation	37	Yes	Oil	No	2470
60CY-5	8278379	60 Cycle Substation	5	Yes	Oil	No	2500
60CY-6	8278380	60 Cycle Substation	130	Yes	Oil	No	2500

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLON
60CY-7	6991349	60 Cycle Substation	3	Yes	Oil	No	2530
60CY-8	B312248	60 Cycle Substation	20	Yes	Oil	No	2720
680-XF-001	WA418D	New Cold Mill		Dry	Dry	No	0
680-XF-002		New Cold Mill		Dry	Dry	No	0
680-XF-003	54336	New Cold Mill		Yes	Oil	No	723
680-XF-004	54337	New Cold Mill		Yes	Oil	No	1071
680-XF-005		New Cold Mill		Dry	Dry	No	0
BF-12	E695725	J & K Blast Furnace	22	Yes	Oil	No	225
BF-13	SGV-3982-02	RIW Building	10	Yes	Oil	No	285
BF-14	SGV-3982-01	RIW Building	12	Yes	Oil	No	285
BF-15	PDV-5753-01	RIW Building	12	Yes	Oil	No	324
BF-16	PAV7990-02	L Blast Furnace	5	Yes	Oil	No	215
BF-17	SBV0090-01	L Stock House	18	Yes	Oil	No	315
BF-18	PAV7990-01	L Blast Furnace	5	Yes	Oil	No	291
BF-19	PAV7990-03	L Blast Furnace	2	Yes	Oil	No	291
BF-20	SEV0088-03	L Blast Furnace	13	Yes	Oil	No	467
BF-21	SEV0088-01	L Blast Furnace	5	Yes	Oil	No	467
BF-22	SEV0088-02	L Blast Furnace	5	Yes	Oil	No	467
BF-24	C-05310-5-2	L Fce #14 Blower	5	Yes	Oil	No	2438
BF-25	C05310-5-1	L Fce #15 Blower	5	Yes	Oil	No	2438
BF-26	C-0531-5-2	L Fce #16 Blower	11	Yes	Oil	No	2438
BF-8	E-688265	Ore Wharf	5	Yes	Oil	No	655
BF-R1	10534-64	Ore Wharf	158	Yes	Oil	No	158
BF-R23	D-1368-3963	L Blast Furnace	7	Yes	Oil	No	125
BM-1	2620968	40"Blooming Mill	14	Yes	Oil	No	2835
BM-3	B682832	40"Blooming Mill	2	Yes	Oil	No	500
BM-4	B682831	40"Blooming Mill	2	Yes	Oil	No	520
BM-6	B972946	40"Blooming Mill	300	Yes	Oil	No	425
BM-7	G-858639	40"Blooming Mill	47	Yes	Oil	No	235
BM-8	VBP-57791	40"Blooming Mill	41	Yes	Oil	No	770
BM-R1	D-577915	40"Blooming Mill	230	Yes	Oil	No	747
BM-REAC		40"Blooming Mill	475	Yes	Oil	Yes	0
BOF-1							

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLON
BOF-2							
CC-AB1	M-122303A	Caster O.S.East	1	Yes	Oil	No	1700
CC-AB2	M-122303B	Caster O.S.West	1	Yes	Oil	No	1700
CC-BC11	846017-A2	Caster - 3rd Floor		Dry	Dry		0
CC-BC12	846017-A1	Caster - 3rd Floor		Dry	Dry		0
CC-BD21	846017-C3	Caster - Northend Inside TD 285A		Dry	Dry		0
CC-BD22	846017-C5	Caster - Northend Inside TD 285A		Dry	Dry		0
CC-BD31	846017-C2	Caster - Northend Inside TD 285A		Dry	Dry		0
CC-BD32	846017-C4	Caster - Northend Inside TD 285A		Dry	Dry		0
CC-BD51	846017-C6	Caster - 3rd Floor		Dry	Dry		0
CC-BD52	846017-C1	Caster - 3rd Floor		Dry	Dry		0
CC-BE41	846035-2	Caster - Northend		Dry	Dry		0
CC-BE42	846035-1	Caster - Northend		Dry	Dry		0
CC-BE61	119822	Caster near 34kv sub	1	New	Oil	No	730
CO- 5	6182185	Coke Oven Sub	1	Yes	Oil	No	900
CO-6	34163346	Coke Oven Sub	3	Yes	Oil	No	387
CO-7	H-883575	Coke Wharf Sub	2	Yes	Oil	No	197
CO-8	3777523	Coke Oven Sub	13	Yes	Oil	No	387
CO-18	3419438	Coke Oven PrimarySub	6	Yes	Oil	No	1750
CO-23	H883576	Phoenix slag processing	48	Yes	Oil	Yes	245
CO-26	95688	Coke Wharf Sub	-5	Yes	Oil	No	266
CO-27	95688-1	Coke Wharf Sub	-5	Yes	Oil	No	266
CO-R1	5060265	Coke Oven Sub	11	Yes	Oil	No	1225
COR-3		110" SPARE XFMR ROOM					
EP-1A	3196076	Edgemere	15	Yes	Oil	No	485
EP-1B	3196077	Edgemere	36	Yes	Oil	No	485
EP-1C	3196078	Edgemere	7	Yes	Oil	No	485
EP-2	B359222	Edgemere	8	Yes	Oil	No	820
EP-3	1699716	Edgemere	2	Yes	Oil	No	2100
EP-4A	66410	Edgemere	5	Yes	Oil	No	145

TABLE 6 OIL DRUM INVENTORY

Location	No. Drums	Substance	Remarks
Oil and Grease Storage	20	Lubricating Oil	Stored within concrete contained
Room (Concrete	20	Used Oil	building. Unloading area directly
Containment) at northwest			south is also concrete contained. Used
corner of New Cold Mill			oil is sent to RTT.
Coil Storage	50	Used Oil	Spill containment drums located
68" HSM Mill North			within building
Truck Dock 12 (Inside)			Drums collected and sent to RTT.
Tin Mill	4	Used Oil	Drums located in warehouse
Machine Shop Truck Dock	8	Cutting Oil	
74A		Lube Oil	
BOF	30	Hydraulic Oil	Located outside, unopened, stacked on
Truck Dock 416	5	Kerosene	pallets
	30	Lubricating Oil	Located inside
	30	Used Oil	
L-Blast Furnace	20	Used Oil	Located inside L-Blast
Truck Dock 438	20	Hydraulic Oil	Furnace building
		Bearing Grease	Speedi Dri Spill Kit available
L-Blast Furnace	20	Used Oil	Located inside
Blower Building			
Truck Dock 38/39			
#2 Machine Shop	50	Used Oil	Drums Stored
Truck Dock 290			inside

TABLE 8 MAIN TRANSFORMER INVENTORY

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
#7	8042438	#1 SUB	0	Yes	Oil	No	915
#8	4680070	#1 SUB	52	Yes	Oil	Yes	0
031-XF-001	PFB486800	New Cold Mill		Yes	Oil	No	363
031-XF-002	PFB486900	New Cold Mill		Yes	Oil	No	363
031-XF-003	PFB4868001T	New Cold Mill		Yes	Oil	No	363
031-XF-004	PFB4868002T	New Cold Mill		Yes	Oil	No	363
031-XF-005	PFB4869001T	New Cold Mill		Yes	Oil	No	363
031-XF-006	PFB4869002T	New Cold Mill		Yes	Oil	No	363
031-XF-008	PFB4868003T	New Cold Mill		Yes	Oil	No	363
280-XF-001	54334	New Cold Mill		Yes	Oil	No	723
280-XF-002	WA418A	New Cold Mill		Dry	Dry	No	0
280-XF-003	DB99509	New Cold Mill		Dry	Dry	No	0
280-XF-004	54335	New Cold Mill		Yes	Oil	No	723
280-XF-005	54338	New Cold Mill		Dry	Dry	No	0
280-XF-006	WA418B	New Cold Mill		Dry	Dry	No	0
280-XF-007	631000A002	New Cold Mill		Yes	Oil	No	279
380-XF-001	54329	New Cold Mill		Yes	Oil	No	1863
380-XF-002	54330	New Cold Mill		Yes	Oil	No	1863
380-XF-003	54332	New Cold Mill		Yes	Oil	No	1863
380-XF-004	54328	New Cold Mill		Yes	Oil	No	1863
380-XF-005	54331	New Cold Mill		Yes	Oil	No	1863
380-XF-006	54339	New Cold Mill		Dry	Dry	No	0
380-XF-007	54333	New Cold Mill		Yes	Oil	No	723
380-XF-009	WA418C	New Cold Mill		Dry	Dry	No	0
580-XF-001	54051	New Cold Mill - Skin Pass Mill		Dry	Dry	No	0
60CY-1	1603040	60 Cycle Substation	5	Yes	Oil	No	2150
60CY-2	1603039	60 Cycle Substation	35	Yes	Oil	No	2285
60CY-3	2976468	60 Cycle Substation	37	Yes	Oil	No	2470
60CY-5	8278379	60 Cycle Substation	5	Yes	Oil	No	2500
60CY-6	8278380	60 Cycle Substation	130	Yes	Oil	No	2500

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
60CY-7	6991349	60 Cycle Substation	3	Yes	Oil	No	2530
60CY-8	B312248	60 Cycle Substation	20	Yes	Oil	No	2720
680-XF-001	WA418D	New Cold Mill		Dry	Dry	No	0
680-XF-002		New Cold Mill		Dry	Dry	No	0
680-XF-003	54336	New Cold Mill		Yes	Oil	No	723
680-XF-004	54337	New Cold Mill		Yes	Oil	No	1071
680-XF-005		New Cold Mill		Dry	Dry	No	0
BF-12	E695725	J & K Blast Furnace	22	Yes	Oil	No	225
BF-13	SGV-3982-02	RIW Building	10	Yes	Oil	No	285
BF-14	SGV-3982-01	RIW Building	12	Yes	Oil	No	285
BF-15	PDV-5753-01	RIW Building	12	Yes	Oil	No	324
BF-16	PAV7990-02	L Blast Furnace	5	Yes	Oil	No	215
BF-17	SBV0090-01	L Stock House	18	Yes	Oil	No	315
BF-18	PAV7990-01	L Blast Furnace	5	Yes	Oil	No	291
BF-19	PAV7990-03	L Blast Furnace	2	Yes	Oil	No	291
BF-20	SEV0088-03	L Blast Furnace	13	Yes	Oil	No	467
BF-21	SEV0088-01	L Blast Furnace	5	Yes	Oil	No	467
BF-22	SEV0088-02	L Blast Furnace	5	Yes	Oil	No	467
BF-24	C-05310-5-2	L Fce #14 Blower	5	Yes	Oil	No	2438
BF-25	C05310-5-1	L Fce #15 Blower	5	Yes	Oil	No	2438
BF-26	C-0531-5-2	L Fce #16 Blower	11	Yes	Oil	No	2438
BF-8	E-688265	Ore Wharf	5	Yes	Oil	No	655
BF-R1	10534-64	Ore Wharf	158	Yes	Oil	No	158
BF-R23	D-1368-3963	L Blast Furnace	7	Yes	Oil	No	125
BM-1	2620968	40"Blooming Mill	14	Yes	Oil	No	2835
BM-3	B682832	40"Blooming Mill	2	Yes	Oil	No	500
BM-4	B682831	40"Blooming Mill	2	Yes	Oil	No	520
BM-6	B972946	40"Blooming Mill	300	Yes	Oil	No	425
BM-7	G-858639	40"Blooming Mill	47	Yes	Oil	No	235
BM-8	VBP-57791	40"Blooming Mill	41	Yes	Oil	No	770
BM-R1	D-577915	40"Blooming Mill	230	Yes	Oil	No	747
BM-REAC		40"Blooming Mill	475	Yes	Oil	Yes	0
BOF-1							

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
BOF-2							
CC-AB1	M-122303A	Caster O.S.East	1	Yes	Oil	No	1700
CC-AB2	M-122303B	Caster O.S.West	1	Yes	Oil	No	1700
CC-BC11	846017-A2	Caster - 3rd Floor		Dry	Dry		0
CC-BC12	846017-A1	Caster - 3rd Floor		Dry	Dry		0
CC-BD21	846017-C3	Caster - Northend Inside TD 285A		Dry	Dry		0
CC-BD22	846017-C5	Caster - Northend Inside TD 285A		Dry	Dry		0
CC-BD31	846017-C2	Caster - Northend Inside TD 285A		Dry	Dry		0
CC-BD32	846017-C4	Caster - Northend Inside TD 285A		Dry	Dry		0
CC-BD51	846017-C6	Caster - 3rd Floor		Dry	Dry		0
CC-BD52	846017-C1	Caster - 3rd Floor		Dry	Dry		0
CC-BE41	846035-2	Caster - Northend		Dry	Dry		0
CC-BE42	846035-1	Caster - Northend		Dry	Dry		0
CC-BE61	119822	Caster near 34kv sub	1	New	Oil	No	730
CO- 5	6182185	Coke Oven Sub	1	Yes	Oil	No	900
CO- 6	34163346	Coke Oven Sub	3	Yes	Oil	No	387
CO- 7	H-883575	Coke Wharf Sub	2	Yes	Oil	No	197
CO- 8	3777523	Coke Oven Sub	13	Yes	Oil	No	387
CO-18	3419438	Coke Oven PrimarySub	6	Yes	Oil	No	1750
CO-23	H883576	Phoenix slag processing	48	Yes	Oil	Yes	245
CO-26	95688	Coke Wharf Sub	- 5	Yes	Oil	No	266
CO-27	95688-1	Coke Wharf Sub	- 5	Yes	Oil	No	266
CO-R1	5060265	Coke Oven Sub	11	Yes	Oil	No	1225
COR-3		110" SPARE XFMR ROOM					
EP-1A	3196076	Edgemere	15	Yes	Oil	No	485
EP-1B	3196077	Edgemere	36	Yes	Oil	No	485
EP-1C	3196078	Edgemere	7	Yes	Oil	No	485
EP-2	B359222	Edgemere	8	Yes	Oil	No	820
EP-3	1699716	Edgemere	2	Yes	Oil	No	2100
EP-4A	66410	Edgemere	5	Yes	Oil	No	145

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
EP-4B	66408	Edgemere	5	Yes	Oil	No	145
EP-4C	66409	Edgemere	18	Yes	Oil	No	145
EP-6A	1512163	Edgemere Outdoor	5	Yes	Oil	No	210
EP-6B	1512162	Edgemere Outdoor	5	Yes	Oil	No	210
EP-6C	1512161	Edgemere Outdoor	5	Yes	Oil	No	210
ER-1	01-8225-53350-1	ERS Sub	1	Yes	Oil	No	3985
ER-2	D566217	ERS Sub	3	Yes	Oil	No	3450
ER-3	2123024	ERS Unit Sub East	1	Yes	Oil	No	420
ER-4	2123023	ERS Unit Sub West	16	Yes	Oil	No	384
HS-1	C-8574462	HSM Pumphouse	59	Yes	Oil	No	500
HS-10A	1788503	No. 1 High Head Sta.	9	Yes	Oil	No	267
HS-10B	1788502	No. 1 High Head Sta.	8	Yes	Oil	No	267
HS-10C	1788501	No. 1 High Head Sta.	11	Yes	Oil	No	267
HS-13	6537099	No. 2 High Head Sta.	37	Yes	Oil	No	772
HS-14	6531063	No. 2 High Head Sta.	17	Yes	Oil	No	786
HS-15	3776537	Reservoir Warehouse	12	Yes	Oil	No	387
HS-1A	E-688323	HSM Pumphouse	5	Yes	Oil	No	550
HS-23A	6335964	68" HSM N. Scale Pit	7	Yes	Oil	No	260
HS-23B	H-886267	68" HS Outdoor Sub	8	Yes	Oil	No	434
HS-24A	ABB533711	68" HSM Motor Room		Dry	Dry		0
HS-24B	ABB533811	68" HSM Motor Room		Dry	Dry		0
HS-26	51732	68" HSM Furnace Sub	5	Yes	Oil	No	594
HS-27	2977718	68" HSM Outdoor Sub	17	Yes	Oil	No	2757
HS-28	2977717	68" HSM Outdoor Sub	18	Yes	Oil	No	2757
HS-3	292999	56" HSM S. Motor Rm	-5	Yes	Oil	No	543
HS-32	15851	68" HSM #4 SKIN PASS	2	Yes	Oil	No	600
HS-35		68" HSM Alley East Side					
HS-36		68" HSM Alley East Side					
HS-37		68" HSM Alley East Side					
HS-44	0689159	68" HSM	1	Yes	R-Temp	No	352
HS-45	0689161	68" HSM Roughing Mil	1	Yes	R-Temp	No	352
HS-46	0689157	68" HSM Rough./Fin.	1	Yes	R-Temp	No	398
HS-4A	2260607	56" HSM N. Motor Rm	- 5	Yes	Oil	No	317

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
HS-4B	297972	56" HSM N. Motor Rm	- 5	Yes	Oil	No	317
HS-4C	2260609	56" HSM N. Motor Rm	- 5	Yes	Oil	No	317
HS-48		South End of 68" Mill Outside South End of 68" Mill					
HS-49		Outside					
HS-50		South End of 68" Mill Outside					
HS-51		South End of 68" Mill Outside					
HS-52	0689160	68" HSM Rough./Fin.	1	Yes	R-Temp	No	325
HS_53		Hot Strip Mill Alley - TD 14					
HS-54	PAB 4335-00IT	68" HSM Runout Table		New	Oil	No	514
HS-55	n/a	Central WHSE	1	New	Oil	No	70
HS-8	6990337	56" H.S. STORAGE AREA	100001	Yes	Askeral	No	627
HS-9	6327056	No. 1 High Head Sta.	5	Yes	Oil	No	373
HS-BHTF1	0689208	HSM MR Basement		Dry	Dry		0
HS-BJTF1	0689209	HSM MR Basement		Dry	Dry		0
HS-CFTF1	0689235	HSM MR Basement		Dry	Dry		0
HS-CGTF2	0689234	HSM MR Basement		Dry	Dry		0
HS-CNTF1	0689210	HSM MR Basement		Dry	Dry		0
HS-CPTF1	0689207	HSM MR Basement		Dry	Dry		0
HS-EATF1	0689233	HSM MR Basement		Dry	Dry		0
HS-EBTF2	0689231	HSM MR Basement		Dry	Dry		0
HS-EDTF1	0689232	HSM MR Basement		Dry	Dry		0
HS-JATF1	0689239	HSM Downcoiler		Dry	Dry		0
HS-JETF1	0689237	HSM Downcoiler		Dry	Dry		0
HS-KATF1	0689240	HSM Downcoiler		Dry	Dry		0
HS-KETF1	0689238	HSM Downcoiler		Dry	Dry		0
HS-R22		68" HSM Motor Room		Dry	Dry		0
HS-R23	5068200	68" HSM Motor Room	1	Yes	R Temp	No	1475
HS-R35	D590142	68" HSM Skin Pass	10	Yes	Oil	No	510
HS-R36	D590141	68" HSM Skin Pass	8	Yes	Oil	No	420
HS-R37	D590140	68" HSM Skin Pass	8	Yes	Oil	No	399

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
HS-38R	689244	68" HSM Rev. Rougher	1	Yes	Silicone	No	2500
HS-39R	689245	68" HSM Rev. Rougher	1	Yes	Silicone	No	2500
HS-40R	689243	68" HSM Edger	1	Yes	Silicone	No	1975
HS-41R	0689236	68" HSM Crop Shear	1	Yes	Silicone	No	1600
HS-42R	0689241	68" HSM #7 Finishing	1	Yes	Silicone	No	1070
HS-43R	0689242	68" HSM #8 Finishing	1	Yes	Silicone	No	1060
HS-60R	#466500a001-a499a,	68'HSM #10 Finishing	1	new	Silicone	No	2535
HS-61R	#466500a001-a499b	68"HSM #11 Finishing	1	new	Silicone	No	2535
MISC- 6	5061674	7th Street Steam Station	8	Yes	Oil	No	415
MISC-13	G-857968	B Street Steam Sta.	30	Yes	Oil	No	180
MISC-16	H-879988B	BSSS Air Comp. Sta.	23	Yes	Oil	No	850
MISC-17	H-879988A	BSSS Air Comp. Sta.	32	Yes	Oil	No	850
MISC-18	H-885191	Human Resources	8	Yes	Oil	No	194
MISC-19	L-243749	Information Services	- 5	Yes	Oil	No	194
MISC-2	2982685	Fire Hall	8	Yes	Oil	No	208
MISC-3	2982684	OLD P&BR R.R. Office	7	Yes	Oil	No	208
MISC-R7	D-577914	No. 1 Sub	210	Yes	Oil	No	747
MO-12	687088	Main Office Power		Dry	Dry		0
MO-16	687086	Main Office Lights		Dry	Dry		0
MS-1	3116689	No. 2 Machine Shop	41	Yes	Oil	No	457
OH-10	3330675	Ore Pier	16	Yes	Oil	No	350
OH-11	3330351	110" SPARE XFMR ROOM	5	Yes	Oil	No	715
OH-12	3330677	#4 Open Hearth	20	Yes	Oil	No	350
OH-14	E-694925B	BOF South	29	Yes	Oil	No	225
OH-15	E-694924A	BOF North	18	Yes	Oil	No	505
OH-16	E-694924B	BOF South	5	Yes	Oil	No	505
OH-17	E-694925A	BOF North	4	Yes	Oil	No	225
OH-19	PFB5086-001T	BOF HEAT EXCHANGER		New	OIL	No	421
OH-2		TD 284A					
OH-20		BOF HEAT EXCHANGER		New	OIL	No	558
OH-21	PED-0469	Baler		New	Oil	No	400
OH-6	5062766	Steelside Air Compr	7	Yes	Oil	No	425

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
OH-7	3446550	Steelside Air Compr.	73	Yes	Oil	No	425
OH-R5	D-577913	BOF Southend	3	Yes	Oil	No	242
OXY-1	C5257515	Oxygen Plant O.S.	48	Yes	Oil	No	3360
OXY-2	C-02293-5	Oxygen Plant O.S.	8	Yes	Oil	No	3620
PLM-1	C-500589	160" Plate Mill	2	Yes	Oil	No	817
PLM-2	C-500590	160"Plate Mill	2	Yes	Oil	No	817
PLM-3	C-375645-55P	160" Plate Mill	11	Yes	Oil	No	520
PLM-5	E-687610	60" Plate Mill	85	Yes	Oil	No	455
PLM-6	F-959311	160" Plate Mill	420	YES	Oil	No	225
PLM-7	C-02521-5-1	160" Plate Mill	23	Yes	Oil	No	3182
PLM-8	D203488	160" Plate Mill	2	Yes	Oil	No	4780
PLM-R1	6532448	160" Plate Mill	5	Yes	Oil	No	1843
PLM-R2	10535	60" Plate Mill	83	YES	Oil	No	570
PWD-10	8274921	Pennwood Powerhouse	54	Yes	Oil	No	4900
PWD-11	8277423	Pennwood Powerhouse	100	Yes	Oil	No	1160
PWD-17	C-503344	Pennwood Powerhouse	5	Yes	Oil	No	1570
PWD-20	8274922	Pennwood Powerhouse	5	Yes	Oil	No	4900
PWD-21	8277424	Pennwood Switchyard	5	Yes	Oil	No	1160
PWD-3	967D428	Pwd "C" - Switchyard	9	Yes	Oil	No	2200
PWD-30	2650873	Pennwood Switchyard	1	Yes	Oil	No	6286
PWD-31	B682633	Pennwood Powerhouse	5	Yes	Oil	No	940
PWD-4	8277421	Pwd 1 Station Aux	2	Yes	Oil	No	1160
PWD-40	C586723	Pennwood Powerhouse	8	Yes	Oil	No	1160
PWD-41	C503343	Pennwood Powerhouse	5	Yes	Oil	No	1585
PWD-43	B972947	Pennwood Tank Farm	5	Yes	Oil	No	425
PWD-44	3419423	Hydrant Pumphouse	5	Yes	Oil	No	387
PWD-C	F961528	PWD SWITCHYARD	9	Yes	Oil	No	1745
RM-1	C-02522-5-1	68" HSM (was HS-28)	- 5	Yes	Oil	No	3161
RM-12	120221	110" SPARE XFMR ROOM	5	Yes	Oil	No	543
RM-13	F956104A	110" SPARE XFMR ROOM	474	Yes	Oil	Yes	0
RM-15	120184	Billet Prep	11	Yes	Oil	No	484
RM-16	F-958186	12" Skelp Mill	13	Yes	Oil	Yes	0

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
RM-17	4086878	Humphrey's Creek	5	Yes	Oil	No	660
RM-19	3777350	Humphrey's Creek	10	Yes	Oil	No	415
RM-3	6993826	Rod Mill Sub	11	Yes	Oil	No	2606
RM-R8	15825	Billet Prep	29	Yes	Oil	No	594
SLP-1	503532	110" XFMR ROOM	100	Yes	Oil	Yes	0
SLP-2	506991-5	Pwd Wharf	240	Yes	Oil	No	434
SLP-3	10083-63	110" SPARE XFMR ROOM	110	Yes	Oil	No	540
SLP-R1	C656532	Slag Plant Rect East	41	Yes	Oil	No	1040
SLP-R2	3325176	Slag Plant Rect West	43	Yes	Oil	No	980
SM-1	C-503152	CSM Air Compressors	5	YES	Oil	No	425
SM-10A	8641417	CSM Warehse/Shipping	250	YES	Oil	No	245
SM-11B							
SM-13A	PAW2075-0101	56"Motor Room	5	Yes	Oil	No	376
SM-14	5062606	CSM No. 3/4 Pickler	49	Yes	Oil	No	443
SM-15	L244122B	66" CSM Motor Room	1	Yes	R-Temp	No	235
SM-16	6320630	56 Pickler Aux	18	Yes	Oil	No	402
SM-17	3419189	56 Pickler Welder	8	Yes	Oil	No	450
SM-18	5121640	Palm Oil Recovery	6	Yes	Oil	No	339
SM-19	6533268	Prepared Gases Bldg	6	Yes	Oil	No	430
SM-19A	6533215	Prepared Gases Bldg	23	Yes	Oil	No	447
SM-2	3773839	CSM Air Compressors	12	Yes	Oil	No	387
SM-20A	8641614	No.2 Picklr Delivery	160	Yes	Oil	No	425
SM-21A	24-36615-01	Galvalume Lines	1	Dry	Dry	No	415
SM-22	23168-1	CSM No.3 Galvalume	100,001	Yes	Askarel	No	543
SM-24	PAT0199-0101	CSM No.1Galvalume	5	Yes	Oil	No	421
SM-26	1290095	No. 3 Skin Pass	1	Yes	Silicone	No	396
SM-3	3773946	CSM Air Compressors	8	YES	Oil	No	387
SM-31	PFL2381-0101	CSM No. 4 Coating		New	Silicone	No	370
SM-32	PFL2382-0101	CSM No. 4 Coating		New	Silicone	No	370
SM-33	PFL2383-0101	CSM No. 4 Coating		New	Silicone	No	370
SM-34	PFL2384-0101	CSM No. 4 Coating		New	Silicone	No	370
SM-35	PFL2383-0102	CSM No. 4 Coating		New	Silicone	No	370
SM-36	PFL2384-0102	CSM No. 4 Coating		New	Silicone	No	370

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
SM-37	PFL2383-0103	CSM No. 4 Coating		New	Silicone	No	370
SM-38	PFL2384-0103	CSM No. 4 Coating		New	Silicone	No	370
SM-39	431500A001-9215A	New Roll Shop		New	Oil	No	442
SM-4	B313301	56 CSM Between Bldg	5	Yes	Oil	No	485
SM-40	431500A001-9215B	New Roll Shop		New	Oil	No	442
SM-41(bm-8)	VBP-57791	Fin mill a/c station	41	Yes	Oil	No	770
SM-42	S1106-01	Fin mill a/c station	6		Oil	No	633
SM-43	326202-bks	New Cold Mill		New	Oil	No	2600
SM-44	326201-bks	New Cold Mill		New	Oil	No	2600
SM-5	B313300	56 CSM	13	Yes	Oil	No	485
SM-6	3419190	56" CSM N. Anneal	6	Yes	Oil	No	387
SM-7	5061729	CSM NorthEast Anneal	6	Yes	Oil	No	355
SM-8	B323896A	CSM No.1 Galvalume	100	Yes	Oil	No	425
SM-8A	C-173273	CSM No.2 Galvalume	100,001	Yes	Askarel	No	425
SM-9	B323895A	CSM No.1 Galvalume	210	Yes	Oil	No	425
SM-9A	C173286	CSM #2 Galvalume	100,001	Yes	Askarel	No	451
SM-9B		CSM #3 Galvalume					
SM-R12	6361733	56 CSM S. Motor Room	100,001	Yes	Askarel	No	1640
SM-R23	PAT 7868-01	56"CSM S. Motor Room	1	Yes	Silicone	No	
SPARE	120220	110" SPARE XFMR ROOM		Yes	Oil	No	545
SPARE	689070	110" SPARE XFMR ROOM			Oil	Yes	0
SPARE	3777522	110" SPARE XFMR ROOM	50	YES	Oil	Yes	0
SPARE	8175359	WEST OF 40" BLOOM M	13	Yes	Oil	No	362
SPARE	8639951	110" SPARE XFMR ROOM		Yes	Oil	Yes	0
SPARE	8978891	110" SPARE XFMR ROOM		Yes	Oil	Yes	0
SPARE	C503532	110" SPARE XFMR ROOM		Yes	Oil	Yes	0
SPARE	F958186	110" SPARE XFMR ROOM			OIL	Yes	0
Spare(Co-13A)	2621318	110"Plate Mill Col,58	30	Yes	Oil	No	407
Spare(P32A)	2858009	110"Plate Mill	16	Yes	Oil	Yes	0

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
Spare(R1)	5060830	110"Plate Mill Col,73-ZZ	11	Yes	Oil	Yes	0
Spare(R10)	6320443	110"Plate Mill Col,72-YY	5	Yes	Oil	Yes	0
Spare(R11)	C500221	110"Plate Mill Col,72-YY	59	Yes	Oil	No	603
Spare(R12)	3775538	110"Plate Mill Col,72-YY	9	Yes	Oil	No	387
Spare(R13)	20177-A1	110"Plate Mill Col,72-YY	13	Yes	Oil	No	150
Spare(R14)	20177-B01	110"Plate Mill Col,71-XX	7	Yes	Oil	No	921
Spare(R15)	3776536	110"Plate Mill Col,71-XX	5	Yes	Oil	No	387
Spare(R16)	6622475	110"Plate Mill Col,70	21	Yes	Oil	Yes	0
Spare(R17)	6535270	110"Plate Mill Col,71-XX	26	Yes	Oil	No	594
Spare(R18)	F965173	110"Plate Mill Col,71-XX	30	Yes	Oil	No	240
Spare(R19)	(R19)	110"Plate Mill Col,70	42	Yes	Oil	Yes	0
Spare(R2)	D-573627	110"Plate Mill Col,73-ZZ	19	Yes	Oil	No	747
Spare(R20)	2621572	110"Plate Mill Col,71-XX	24	Yes	Oil	Yes	0
Spare(R21)	PAT81270101	110"Plate Mill Col,70- WW	5	Yes	Oil	No	340
Spare(R22)	PAT81270102	110"Plate Mill Col,70- WW	5	Yes	Oil	No	340
Spare(R24)	5066580	110"Plate Mill Col,70- WW	5	Yes	Oil	Yes	0
Spare(R25)	F-956104B	110" Plate Mill Col,70- WW	15	Yes	Oil	No	505
Spare(R27)	5063318	110"Plate Mill Col,70- WW	19	Yes	Oil	No	357
Spare(R28)	2621573	110"Plate Mill Col,69-VV	21	Yes	Oil	No	615
Spare(R29)	6536639	110"Plate Mill Col,69-VV	75	Yes	Oil	No	594
Spare(R3)	366456	110"Plate Mill Col,73-ZZ	5	Yes	Oil	Yes	0
Spare(R30)	L244122A	110"Plate Mill Col,69-VV	- 5	Yes	Oil	No	235
Spare(R31)	4361127	110"Plate Mill Col,68-UU	29	Yes	Oil	Yes	0
Spare(R32)	(R32)	110"Plate Mill,Col.6-UU		Dry	Dry		0
Spare(R39)	C15004	110"Plate Mill Col,65-RR		Dry	Dry		0
Spare(R4)	366457	110"Plate Mill Col,72-YY	5	Yes	Oil	Yes	0
Spare(R40)	3112544	110"Plate Mill Col,61-NN	1	Yes	Oil	No	635
Spare(R41)	H-886268	110"Plate Mill Col,61-NN	16	Yes	Oil	Yes	0
Spare(R42)	6535271	110"Plate Mill Col,61-NN	18	Yes	Oil	No	594
Spare(R43)							

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
		110"Plate Mill Col,60-					
Spare(R44)	7019570	MM	10	Yes	Oil	No	277
Spare(R45)	467742-3	110"Plate Mill Col,60	5	Yes	Oil	NO	660
Spare(R46)	60960	110"Plate Mill Col,60- MM	5	Yes	Oil	Yes	0
Spare(R40)	00900	110"Plate Mill Col,60-		Tes	Oli	165	0
Spare(R47)	4086877	MM	16	Yes	Oil	Yes	0
* , ,		110"Plate Mill Col,60-					
Spare(R48)	L244131	MM	- 5	Yes	Oil	No	194
C (D40)	C 0/4550	110"Plate Mill Col,80-	100		0:1	NT	000
Spare(R49)	C-864550	MM	100	Yes	Oil	No	800
Spare(R5)	4088720	110"Plate Mill Col,72-YY 110"Plate Mill Col,60-	13	Yes	Oil	Yes	0
Spare(R50)	C-657056	MM	48	Yes	Oil	No	1040
Spare(R51)	2621126	110"Plate Mill	17	Yes	Oil	Yes	0
Spare(R52)	5069760	110"Plate Mill Col,59-LL	5	Yes	Oil	No	1843
Spare(R53)	366455	110"Plate Mill Col,59-LL	5	Yes	Oil	Yes	0
Spare(R54)	B-979364	110"Plate Mill Col,57-I	63	Yes	Oil	No	425
Spare(R54A)	9374-62	110"Plate Mill	3	Yes	Oil	No	890
Spare(R55)	6335963	110"Plate Mill Col,57-I	25	Yes	Oil	Yes	0
Spare(R56)	H883576	110"Plate Mill Col,57-LL	48	Yes	Oil	Yes	245
Spare(R57)	F-965074	110"Plate Mill Col,56-HH	75	Yes	Oil	No	505
Spare(R6)	6175360	110"Plate Mill Col,72-YY	7	Yes	Oil	Yes	0
Spare(R7)	2980686	110"Plate Mill Col,72-YY	12	Yes	Oil	Yes	0
Spare(R8)	292998	110"Plate Mill Col,72-YY		Yes	Oil	Yes	0
Spare(R9)	6907387	110"Plate Mill Col,72-YY	56	Yes	Oil	Yes	0
SPARE(RM-6A)	8639951	110" XFMR ROOM	400	Yes	Oil	No	425
SPARE(RM-6B)	8978891	110" XFMR ROOM	70	Yes	Oil	No	425
SPARE(TM-2)	3777522	110" SPARE XFMR ROOM	50	Yes	Oil	Yes	0
SP-D	7016748	Material Handling	9	Yes	Oil	No	480
SP-G	24-35310-01	Ore Handling Bridge 5		DRY	Oil	No	0
SP-I	L-244122B	Sinter Plant	<50	Yes	Oil	No	265
SP-J	VBP-56512	Ore Pier Unit Sub #1	6	Yes	Oil	No	710
SP-K	PBV-1485-02	Ore Pier Unit Sub #3	8	Yes	Oil	No	312
SP-L	VBP-56511	Ore Pier Unit Sub #5	7	Yes	Oil	No	710

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
SP-M	VBP-56515	Ore Conv Unit Sub #2	8	Yes	Oil	No	710
SP-N	PVB-1485-08	Ore Conv Unit Sub #4	11	Yes	Oil	No	342
SP-O	VBP-56514	Ore Conv Unit Sub #6	6	Yes	Oil	No	710
SP-Q	H-879989B	#7 Sinter Strand	27	Yes	Oil	No	850
SP-R	C-500221	110"SPARE XFMR ROOM	60	YES	Oil	No	603
SP-S	C-500222	Sinter Plant Sub	2	Yes	Oil	No	603
SP-S/R1		Ore Handlng S/R #1		Dry	Dry	No	0
SP-S/R2		Ore Handlng S/R #2		Dry	Dry	No	0
SP-T	H-879989A	#7 Sinter Plant	28	Yes	Oil	No	850
SP-T1-L		Ore Handlng Tower #1		Dry	Dry	No	0
SP-T1-U		Ore Handlng Tower #1		Dry	Dry	No	0
SP-T2-L		Ore Handlng Tower #2		Dry	Dry	No	0
SP-T2-U		Ore Handlng Tower #2		Dry	Dry	No	0
SP-T2-U		Ore Handlng Tower #2		Dry	Dry	No	0
SP-T3-L		Ore Handlng Tower #3		Dry	Dry	No	0
SP-T3-U		Ore Handlng Tower #3		Dry	Dry	No	0
SP-W	H-882304	#7 Sinter Plant	21	Yes	Oil	No	282
SP-Y	C-04851-5-1	#7 Sinter Plant Fan	5	Yes	Oil	No	2630
SP-Z	C-04851-5-2	#7 Sinter Plant Fan	5	Yes	Oil	No	2630
SY-7	40673-1	N.S.Y.(not BSC)	5	Yes	Oil	No	1531
SY- 8	6590-1	N.S.Y.(not BSC)	8	Yes	Oil	No	1800
SY-15	18676	S.S.Y.(not BSC)	15	Yes	Oil	No	3157
TM-11	E693653	No.1&2 Tin Lines	2	Yes	Oil	No	320
TM-12	6535197	42" CTM Oudoor Sub	29	Yes	Oil	No	594
TM-12A	157426	42" CTM Scrubbers	1	Yes	Oil	Yes	0
TM-12B	157427	42" CTM Scrubbers	1	Yes	Oil	Yes	0
TM-12C	157429	42" CTM Scrubbers	1	Yes	Oil	Yes	0
TM-13A	157648	No.1&2 Skin Pass	1	Yes	Oil	Yes	0
TM-13B	157431	No.1&2 Skin Pass	1	Yes	Oil	Yes	0
TM-13C	157428	No.1&2 Skin Pass	1	Yes	Oil	Yes	0
TM-16	6991073	West of Tin Mill Lab	46	Yes	R-Temp	No	590
TM-17	M163167	No.3 Pickler	1	Yes	Oil	No	305
TM-19	6532427	7 Tin Line	270,000	Yes	Askarel	No	819

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
TM-1A	1945118	PBRRR Loc Shop Roof	1	Yes	Oil	No	35
TM-1B	1945112	PBRRR Loc Shop Roof	1	Yes	Oil	No	35
TM-1C	1945124	PBRRR Loc Shop Roof	5	Yes	Oil	No	35
TM-1D	2187258	PBRRR Loc Shop Roof	2	Yes	Oil	No	35
TM-2	4659487	Carpenter Shop	5	Yes	Oil	No	133
TM-21	C37425555P	2 Cont Anneal Pltfm	100,001	Yes	Askarel	Yes	0
TM-22	C-37610255P	4 Cont Anneal Pltfm	100,001	Yes	Askarel	No	530
TM-23	6532252	#3 PICKLER	11	Yes	Oil	No	454
TM-24	6532453	No. 3 Pickler Welder	140	Yes	Oil	No	341
TM-25	2669756	Cover Anneal	29	Yes	Oil	No	407
TM-26	C-175095	Tin Mill Skin Pass Motor Room	5		R-Temp	No	
TM-27	C374897	48" Tandem Mill Bsmt	100,001	Yes	Askarel	No	520
TM-28	C374179	48" Tandem Mill Bsmt	100,001	Yes	Askarel	No	520
TM-29	C-502622	#8 Chrome Pltfm	100,001	Yes	Askarel	No	812
TM-33	3082975	Tin Mill Sub TD 80	100,001	Yes	Askarel	No	457
TM-36	3200927	No 2 Skin Pass Motor	100,001	Yes	Askarel	No	367
TM-37	3200941	No 2 Skin Pass Motor	100,001	Yes	Askarel	No	367
TM-39	5062767	No. 5 CA Line East	8	Yes	Oil	No	825
TM-4	PDT-O370-0101	Tin Mill Sub	5	Yes	Oil	No	335
TM-40	C864549B	No.5 CA Line Center	2	Yes	Oil	No	530
TM-41	C864549A	No.5 CA Line West	23	Yes	Oil	No	530
TM-42	M-163955B	#2 Duo Mill	1	Yes	silicone	No	374
TM-46A	E-687719B	No.1 Halogen Line	100,001	Yes	Askarel	No	550
TM-46B	E-687719D	No.1 Halogen Line	100,001	Yes	Askarel	No	550
TM-46C	M-163955A	No.1 Halogen Line	1	Yes	Silicone	No	550
TM-46D	VBP-56513	No.1 Halogen Line	1	Yes	R-Temp	No	710
TM-47A	6993542	1 HALOGEN LINE BSMT	100001	Yes	ASKERAL	No	860
TM-47A	6993565	No.1 Halogen Line	100,001	Yes	Askarel	No	688
TM-47A1	6993543	1 HALOGEN LINE BSMT	100,001	YES	ASKERAL	NO	860
TM-47B	6993566	No.1 Halogen Line	100,001	Yes	Askarel	No	688
TM-47C	6993567	No.1 Halogen Line	100,001	Yes	Askarel	No	686
TM-47C1	6993544	1 HALOGEN LINE	100001	YES	ASKERAL	NO	860

CIRCUIT	SERIAL	LOCATION	PPM	LABEL	COOLANT	DRAINED	GALLONS
		BSMT					
TM-47D	E-6993568	No.1 Halogen Line	100,001	Yes	Askarel	No	1040
		1 HALOGEN LINE					
TM-47D1	6993569	BSMT	100001	YES	ASKAREL	NO	767
TM-48A	6997024	No.2 Halogen Line	22	Yes	Oil	No	1911
TM-48B	6997025	No.2 Halogen Line	553,606	Yes	Askarel	No	1911
TM-48C	6997023	No.2 Halogen Line	633,086	Yes	Askarel	No	1911
TM-48D	1290077	No.2 Halogen Line	1	Yes	Silicone	No	1310
TM-49	E-694825	No.2 Halogen Line	100,001	Yes	Askarel	No	550
TM-5	3777622	No. 1/2 Picklr Weldr	43	Yes	Oil	No	385
TM-50	E-694824	No.2 Halogen Line	100,001	Yes	Askarel	No	550
TM-52	24-36600-02	#3Duo mill		Dry		No	0
TM-53	PBV-132301	No.2 Halogen Line	100,001	Yes	Askarel	No	495
TM-55	5123763	Tin Mill Sub Batt Rm	6	Yes	Oil	No	355
TM-A1	F-961841	42" CM Sub	50	Yes	Oil	No	5145
TM-A2	2251832	42" CM Sub	13	Yes	Oil	No	2835
TM-A3	C257516	42" CM Sub	11	Yes	Oil	No	3700
TM-A4	RCR23551	42" CM Sub	48	Yes	Oil	No	3992
TM-A5	D561677	48" Outdoor Sub	7	Yes	Oil	No	3450
TM-A6	C02340-5-1	48" Outdoor Sub	10	Yes	Oil	No	2950
TM-R43	6533152	West OF #9 Tin Line	100,001	Yes	Askarel	No	130
TM-R44	C-16222	42/48 CTM #5/6 S.P.		Dry	Dry	No	0
TM-R56		48" TM MTR RM BAS		Yes	Silicone	No	400?
TM-58	S868-02	HCWWTF	1	New	Oil	No	383
TM-59	S868-01	HCWWTF	1	New	Oil	No	383
TM-60	S870-01	HCWWTF	1	New	Oil	No	423
TM-61	S870-02	HCWWTF	1	New	Oil	No	423
USM-1	6538668	No. 5 Stripper	20	Yes	Oil	No	420
USM-6	L249289	40" Slabbing Mill	5	Yes	Oil	No	347
USM-7	F-965778	40x80 Scarfer	20	Yes	Oil	No	505
USM-8	G856971	40x80 Blooming Mill	37	Yes	Oil	No	335
USM-R3	15413	40x80 Scarfer	22	Yes	Oil	No	465

WEAVER BOOS CONSULTANTS NORTH CENTRAL, LLC Environmental Site Assessment Questionnaire

Weaver Boos utilizes the following questionnaire as a tool to facilitate the Environmental Site Assessment (ESA) process. Please answer the following questions to the best of your knowledge. You have been selected to answer this questionnaire because you are (1) a current or past owner of the Property, (2) a current or past occupant of the Property, (3) a key site manager with respect to the Property, or (4) a person that may have specific knowledge regarding current or historical operations at the Property and adjoining properties. If you do not know an answer, please select "unknown". If possible and if applicable, please provide additional detail in the "Comments" section.

Weaver Boos requests that the respondent sign the last page of the form which affirms that the respondent has answered all questions to the best of the respondent's actual knowledge and in good faith. Weaver Boos would like to take this opportunity to thank you for your time and effort in assisting us with this task.

Water Street	
PROPI	ERTY DATA Date Completed 3/4/14
Property A	Downers Ht County BAlteners State MD Zip 21215
Property is Responden Company _ Address _ City Phone	K20 (0) 120 (A (n))
1.	To the best of your knowledge, is the Property used for an industrial use? If yes, describe the current operations. Respondent: Yes No Unknown
2.	To the best of your knowledge, is any adjoining property used for an industrial use? If yes, describe the current operations. Respondent: Yes No Unknown
3.	To the best of your knowledge, has the Property been used for an industrial use in the past? If yes, describe the past operations. Respondent: Yes No Unknown
4.	To the best of your knowledge, has any adjoining property been used for an industrial use in the past? If yes, describe the past operations. Respondent: Yes No Unknown
5.	To the best of your knowledge, is the Property currently used or has formerly been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility? Respondent:
	Yes No Unknown Comments: Yes No Unknown Comments: If yes, please indicate which type of use and time period: Archell, SASCIFFE / Full duspression; must no Virbell pupor
6.	To the best of your knowledge, is any adjoining property currently used or has been formerly used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility? Respondent:
	Yes No Unknown Comments: If yes, please indicate which type of use and time period:

WEAVER BOOS CONSULTANTS NORTH CENTRAL, LLC Environmental Site Assessment Questionnaire

7.	To the best of your knowledge, are there currently, or to the best of your knowledge have there been previously, any damaged or discarded batteries, or pesticides, paint or other chemicals in containers of greater than 5 gal (19L) in volume or 50 gal (190L) in the aggregate, stored on or used at the Property? Respondent: Comments: Yes No Unknown
8.	To the best of your knowledge, are there currently, or to the best of your knowledge have there been previously, any drums (typically 55 gal (208L)) or sacks of chemical located on the Property? Respondent: Comments: Yes
9.	Did you observe evidence or do you have prior knowledge that fill dirt has been brought onto the Property? If yes, where did the fill dirt originate? Respondent: Yes No Unknown
10.	To the best of your knowledge, are there currently, or have there been previously, any pits, ponds, or lagoons located on the Property? Respondent: Yes No Unknown
11.	Is there currently, or to the best of your knowledge has there been previously, any stained soil on the Property? Respondent: Yes No Unknown
12,	Are there currently, or to the best of your knowledge have there been previously, any registered or unregistered storage tanks (above or underground) located on the Property? Respondent: Comments: Yes No Unknown
13.	Are there currently, or to the best of your knowledge have there been previously, any vent pipes, fill pipes, or access ways protruding from the ground on the Property of adjacent to any structure located on the Property? Respondent: Yes No Unknown
4.	Is there currently, or to the best of your knowledge have there been previously, any evidence of leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring, drains, walls, ceilings, or exposed grounds on the Property? Respondent: Yes No Unknown
5.	Is the Property currently, or to the best of your knowledge has the Property been previously served by a private well or non-public water system? Respondent: Yes No Unknown
6.	Is the Property currently, or to the best of your knowledge has the Property been previously served by a septic system? Respondent: Comments: Yes No

WEAVER BOOS CONSULTANTS NORTH CENTRAL, LLC Environmental Site Assessment Questionnaire

17.	Do you have any knowledge of environmental liens or governmental notifications relating to past or recurrent violations of environmental laws with respect to t Property or know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance petroleum products involving the Property?
	Respondent: Comments: Yes No Unknown
18.	To the best of your knowledge, does the Property discharge waste water (not including sanitary waste or stormwater) on or adjacent to the Property and/or into stormwater or sanitary sewer system? Respondent: Yes No Unknown
19.	To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the Property? Respondent: Comments: SCLOF + IN(S) Yes No Unknown
20,	To the best of your knowledge, is there a transformer, capacitor, or any hydraulic equipment on the Property? If yes, do you have any knowledge of records indicating the presence of PCBs? Respondent: Yes No Unknown
21.	To the best of your knowledge, can you list any and all known past owners of the property including time period of ownership and use of the property during ownership. BEHLEM STEE, TSG SPARGE JT, STEEN MHAC, SWEISHIP, Control of the property during ownership.
22.	To the best of your knowledge, can you list any and all known past occupants of the property including time period of occupancy and use of the property during occupancy. Please include any contact information that you may have. Last 1818 1818 1818 1818 1818 1818 1818 18
3.	To the best of your knowledge, can you list the structures currently present on the property including age, dates of renovations (if any), size and building materials.
4.	To the best of your knowledge, can you list the structures formerly present on the property (if any) including age, dates of renovations (if any), size and building materials.
5.	To the best of your knowledge, can you list the current providers of the following utilities at the property (if applicable): drinking water, sanitary sewer, stormwater run- off, electricity, heat source, and telephone.

WEAVER BOOS CONSULTANTS NORTH CENTRAL, LLC **Environmental Site Assessment Questionnaire**

	To the best of your knowledge, do you know if any of the environmental documents noted below exist for the Property:
	Prior environmental assessment or audit reports
	Respondent:
	Yes No Unknown
	Environmental permits
1	Respondent:
	Yes No Unknown Material Safety Data Sheets (MSDS) Material Safety Data Sheets (MSDS)
	Material Safety Data Sheets (MSDS) All On Several
1	Respondent:
	Yes No Unknown
	The property's community right-to-know plan
	Respondent:
	Yes NoUnknown
	Spill prevention and other safety/preparedness plans
	Respondent:
	Yes NoUnknown
	 Reports regarding hydrogeologic conditions on the property and/or the surrounding area
	Respondent:
,	Yes No Unknown
	Hazardous waste generator notices or reports
F	Respondent:
1	Yes NoUnknown
	Geotechnical studies
R	Respondent:
Y	Yes No Unknown
DECEDO	
	NDENT INFORMATION
Name	
Fiens	
7 dd	
Address	
Phone Num	nber
Relationshi	nberip to the Property
Date	
I believe facts have	that the above statements and facts are true and correct to the best of my actual knowledge and that no material been suppressed or misstated.
Print Name	Branch Botham
Signature _	Respondent Date 3/5/14