Technical Support Document:
Capping of Non-Hazardous Area 2 Soils

for the

Universal Oil Products (UOP) Site

East Rutherford, NJ

EPA ID: NJD002005106

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Acronyms and Abbreviations

bgs	below ground surface
cy	cubic yard
ECA	Eastern Cap Area
NJDEP	New Jersey Department of Environmental Protection
NJSEA	New Jersey Sports and Exposition Authority
PAH	polynuclear aromatic hydrocarbon
PCB	polychlorinated biphenyl
PID	photo-ionization detector
PPE	personal protective equipment
RAR	Remedial Action Report
RCRA	Resource Conservation and Recovery Act
ROD	Record of Decision EPA/ROD/R02-93/2006/1993 EPA/AMD/R02-99/516/1999 EPA/ESD/R02-99/122/1999
TCLP	Toxicity Characteristic Leaching Procedure
TSCA	Toxic Substances Control Act
UHC	Underlying Hazardous Constituents
UOP	Universal Oil Products, Inc.
VOC	Volatile Organic Compound
WCA	Western Cap Area

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SECTION 1

Introduction

Honeywell International Inc. leased Lot No. 02 of Block 104 (including Area 2) of the Universal Oil Products (UOP) uplands site to FB East Rutherford for the purpose of constructing a Lowes home center and group of restaurants on the property. During construction activities, impacted soils were discovered at the site. These impacted soils were stockpiled, managed, characterized, and shipped to off-site licensed disposal facilities. Remaining soils not identified as impacted that were characterized as non-hazardous remain onsite, stockpiled in two 'soil caps' on Lot 8, Block 105.01 of the uplands property.

This document provides supporting technical information for maintaining these soil caps permanently onsite, which is a remedy consistent with the Record of Decision (ROD) where high-level threats are removed, while low-level threats are handled through containment. While the ROD did not anticipate the discovery of significant additional volumes of impacted, non-hazardous soils, it did conclude that long term, on-site management of these types of soils was protective of human health and the environment.

The UOP site occupies approximately 75 acres in an industrial area of East Rutherford, New Jersey. The property was initially developed in 1932 as an aroma and chemical laboratory. All operations at the facility were terminated in 1979, and the site became inactive. In 1980 all structures, except concrete slabs and a pedestrian bridge across a commuter rail line, were demolished.

Remedial Investigations under the Comprehensive Environmental Response, Compensation, and Liability Act commenced at the site in 1983, followed by a Feasibility Study that was completed in 1990. Remedial Action was initiated in 1996 to remove known soil contamination in Area 2, a sub-area of the of the Uplands site being redeveloped. The "Remedial Action Work Plan – UOP Uplands Areas 1A, 1, 2 and 5 " dated April 1995, provided background analytical information on compounds present in Area 2. The soil containing these compounds were removed from Area 2 during remedial action work conducted in 1996. The "Amended Remedial Action Report – Area 2 (Block 104, Lot 2) UOP Uplands Site East Rutherford, New Jersey (RAR)" dated July 2001, provides details of this past remedial action. That report provides analytical data from post-excavation soil samples collected during the remedial work. That analytical data, along with a map of sample locations, is provided in Appendix A of this document.

This document serves as an amendment to the RAR. The only remaining item for closure and acceptance of this report by the New Jersey Department of Environmental Protection (NJDEP), according to an NJDEP letter dated November 5, 2004, is the submission of a deed restriction that Honeywell plans to file in 2006 upon completion of the redevelopment in Area 2. Appendix B contains a map of the proposed redevelopment plan for Block 2, Lot 104, which encompasses Area 2.

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Past remedial actions performed at the site include the following:

- Excavation of soils containing polynuclear aromatic hydrocarbons (PAHs), polychlorinated biphenyls (PCBs), and volatile organic compounds (VOCs)
- Thermal treatment of soils
- Cleaning, excavation, and re-installation of different portions of the sewer system
- Placement of treated soils under an on-site cap

In accordance with the soil and sediment remediation goals established by the 1993 ROD, remediation and restoration within this sub-area (Area 2) of the UOP site has been achieved.

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SECTION 2

Summary of Site Work

The lessee of Lot No. 02 of Block 104, FB East Rutherford, LLC, contracted Carson and Roberts Inc. to perform site preparation, earthwork, utility, foundation, and support services as part of the construction of the home center and restaurant pad. Lot No. 02 of Block 104 includes Area 2, which had previously undergone remedial action.

Construction work commenced in Area 2 in January 2005 and continued for approximately 8 months. During this time, approximately 44,300 cubic yards (cy) of material, composed of subsurface soils, concrete, and buried drums, was excavated. Excavation depths ranged from surface grading to approximately 20 ft below ground surface (bgs). The average excavated depth was 4 ft bgs.

Figure 1: Aerial view of UOP showing locations of Eastern Cap Area (ECA), Western Cap Area (WCA) and the Existing Permanent Cap

Of the total volume of soil excavated during the development, approximately 13 percent was identified as impacted. Impacted material was defined as material exhibiting staining, odor, photo-ionization detector (PID) readings or analytical results exceeding the hazardous waste (EPA 40 CFR 261 6/96) criteria or Toxic Substances Control Act (TSCA) criteria of 50 ppm of PCBs. As a prevention measure to human health and the environment, and in concurrence with communication from NJDEP in March 2005, Honeywell shipped all impacted material to off-site licensed disposal facilities.

Excavated soils with concentrations below the Hazardous Waste (EPA 40 CFR 261 6/96) criteria, including PCB concentrations less than 50 ppm, were placed in new soil caps on Lot 8, Block 105.01 of the Uplands property. This soil and concrete remain on the site in two cap areas, the Eastern Cap Area (ECA) and the Western Cap Area (WCA), which are on either side of the existing permanent cap (see Figure 1).

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SECTION 3

Discovery and Delineation of Impacted Soils

CH2M HILL began environmental oversight and soil management services at the UOP East Rutherford site on January 3, 2005. During construction, impacted soils were discovered, managed, separated, and sent to the exclusion zone, where they were stockpiled for testing. Delineation of impacted material was performed by both visual and olfactory means, complemented by the use of a PID to detect volatile compounds if present. Figures 2 and 3 in Appendix B show the exclusion zone, along with the origins of impacted material encountered in Lot 2.

The exclusion zone comprised approximately ¼ acre and was located on an existing asphalt pad. Material sent to the exclusion zone was placed on a liner, bermed, and covered upon stockpile completion. Any drummed waste, containers, or excessively wet material was placed into a sealed roll-off bin within the exclusion zone.

Once in the exclusion zone, impacted material was analyzed for contaminants of concern for waste characterization purposes. The material was then shipped to off-site licensed disposal facilities according to the characterization results. Shipped material included a total of 10 buried drums and approximately 5,000 cy of soil characterized as non-hazardous, hazardous, and TSCA waste. A disposal log is provided in Appendix F that lists each load of material disposed from these activities.

The disposal facilities used are listed below:

Hazardous Waste

Onyx Environmental Services
Chemical Waste Management
EPA ID No. TXD000838896
www.onyx.com
(409) 736-2821
Highway 73
3.5Mi W of Taylor's Bayou
Port Arthur, TX 77640

TSCA Soil (PCBs > 50ppm)

CWM Chemical Services, L.L.C.
EPA ID No. NYD049836679
www.cwmmodelcity.com
(716) 754-8231
1550 Balmer Rd
Model City, NY 14107

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Non-Hazardous Soil

Tullytown Landfill
www.wm.com
(215) 736-9400
200 Bordentown Rd,
Morrisville, PA 19067

Grows Landfill
www.wm.com
(215) 736-9400
1513 Bordentown Rd,
Morrisville, PA 19067

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SECTION 4

Proposed Additional Permanent Soil Caps

The two new cap areas (ECA and WCA) are located in the Uplands portion of the site adjacent to the existing permanent cap on Lot 8, Block 105.01. It is proposed to convert these new caps into additional permanent caps.

The ROD concluded that protection of human health and the environment was provided by off-site disposal of high-impact materials and containment onsite of low-impact materials. Honeywell has followed the same approach with the current remedial activity. The principal threats in this case are the impacted soils discovered during the intrusive work, which were disposed off-site, while soils contaminated with lower levels of PCBs, PAHs and metals are contained by a soil cover and controlled by institutional controls. The long-term maintenance and quarterly reporting for the existing permanent cap is proposed to be extended to cover the management of these new cap areas.

Currently the caps are covered with a layer of topsoil and will be hydroseeded to aid in sediment control and visual aesthetics. They are also finished to a height and grade similar to the adjacent permanent cap. Upon approval of this proposal for permanent caps, the permanent cover design will be implemented.

The permanent cover design for the additional permanent cap areas is consistent with the original selected remedy detailed in the ROD. Proposed for the new capping area is the placement of 2 ft of soil cover as a cap for previously placed soils exceeding the remediation goals. This area containing the caps would then be subject to deed restrictions. The covering of the new cap areas with 2 ft of certified clean cover minimizes the risk of future contact with these non-hazardous soils, and the hydroseeding of the new cap areas further prevents the risk of erosion or migration of these non-hazardous soils from their permanent location.

The onsite capping of these materials does not negatively affect construction work currently planned on the UOP site by the New Jersey Sports and Exposition Authority (NJSEA), nor are the new caps placed in areas where future remedial activity may be necessary.

4.1 New Cap Completion

Both the ECA and WCA are complete and it has been confirmed that all soils present are characterized as non-hazardous. As a temporary protective measure, the caps have been covered with a layer of topsoil and have been graded at a slope to promote surface runoff. Hydroseeding will be performed soon to prevent surface erosion. A cross-section view of the current new cap profile is shown on the next page.

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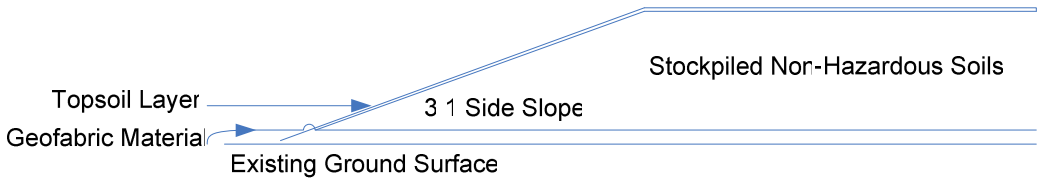
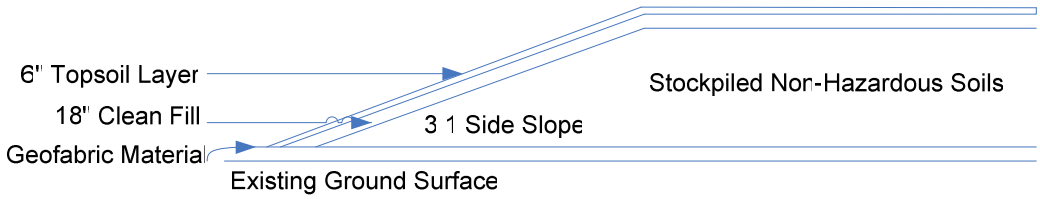
Temporary Cap(s) Cross-Section View



4.2 Permanent Cap Completion

The permanent cap design requires a minimum of 18 inches of certified clean fill and 6 inches of certified clean topsoil to be placed over the fill material. The topsoil will be natural, friable soil representative of productive well-drained soils in the area, and will be free of subsoil, stumps, rocks larger than 2 inches diameter, brush, weeds, toxic substances and other material detrimental to plant growth. Any topsoil placed at 6 inches from the surface will be protected from over-compaction which would hinder the soil structure from supporting germination or supporting vegetation. The final profile will be graded at a slope to promote surface runoff, and hydroseeding of the caps will be performed to prevent surface erosion. A cross-section view of the proposed permanent cap profile is shown below.

Permanent Cap(s) Cross-Section View



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SECTION 5

Supporting Analytical Information

This section contains details on the analytical testing performed on impacted and non-impacted soils excavated during the construction works. Copies of all final laboratory reports will be submitted in electronic format upon request.

5.1 Sampling and Analysis of Material in the Exclusion Zone

Materials in the exclusion zone were delineated into maximum 250-cy stockpiles (or separate roll-off bins) and characterized. A five-point composite sample was collected from each stockpile and analyzed for Toxicity Characteristic Leaching Procedure (TCLP) metals, TCLP volatiles, TCLP semi-volatiles, Resource Conservation and Recovery Act (RCRA) characteristics and total PCBs. If the results of the analyses indicated the material was non-hazardous and contained less than 50ppm of PCBs, the individual stockpiles of material were combined into 500-cy lots and analyzed for the remainder for the compounds listed in "Pennsylvania Form U - Table A" (Oil & Grease, Paint Filter test, Total Volatile Solids, Ammonia-Nitrogen, Chemical Oxygen Demand, Oil & Grease, Total Solids and pH) as required by the disposal facility (Grows Tully Town, Pennsylvania). All "Table A" analyses met the required limits.

If the results of the characterization displayed values exceeding the hazardous waste criteria, as specified in 40 CFR 261, Subpart C (for characteristic hazardous waste), determination of any underlying hazardous constituents (UHC) was performed. This material was then disposed off-site at the appropriate facility by licensed transporters.

The analytical results received for material placed in the exclusion zone is provided in Appendix C.

All work completed in the exclusion zone was performed in a Level C personal protective equipment (PPE) environment under a site-specific Health and Safety Plan. Waste PPE was collected and placed in 55-gallon drums and disposed of accordingly.

The sampling and analytical procedure used for waste characterization is provided in Appendix D.

A total of 22 composite samples were collected from 5,000 cy of soil placed in the exclusion zone. In addition, two samples were collected from the demolished concrete slabs after they had undergone soil separation and decontamination, and a further seven samples were collected from the buried drums uncovered during excavation.

5.2 Sampling and Analysis of Material in the Cap Areas

Soils characterized as non-hazardous and without odor, visual staining or PID readings, remain onsite in soil caps. Currently, this represents 34,500 cy of soil in the two new caps, pending approval for permanent cap completion.

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Both caps (ECA and WCA) have a geofabric liner placed at the base of the stockpile area to allow water passage but prevent soil migration onto the adjacent soil surface. A minimum 10 percent overlap was accounted for along with a minimum additional 5 yards of fabric surrounding the stockpile as a perimeter buffer. Soils were placed a nominal 25 ft from the northern drainage swale and adjacent wetlands and 50 ft from the proposed NJSEA rail line.

Sediment and silt controls are provided in accordance with the site soil erosion and sediment control plan approved through the Bergen County Soil Conservation District (Permit No. 05-B8225). At a minimum, this includes silt fence around the perimeter of the stockpiles, stabilized construction entrances, and inlet protection. Provisions have been made to regularly inspect and maintain the silt and sediment controls at the site.

Soils were transported in dump trucks from the excavation area and placed in the lined stockpile areas. The material was then formed into windrows and sampled at 1 per 1,000 cy for the contaminants of concern (TCLP metals, TCLP volatiles, TCLP semi-volatiles, RCRA characteristics, and total PCBs). These stockpiles remained in place until the receipt of sample results. Any large pieces of debris, such as tires, were removed from the stockpiles and disposed of as general construction and demolition waste.

A total of 69 samples were collected from the new cap areas.

5.2.1 Hazardous / TSCA Waste

Stockpiles located in the new cap areas that were found to exceed the hazardous waste criteria maximum contamination level specified in EPA 40 CFR 261 6/96 or exceeding the TSCA limit of 50 ppm of PCBs, were sampled at a higher frequency (1 sample per 250 cy) for the contaminants of concern. These sample results were again compared to the maximum contamination levels. If these criteria were again exceeded, further analysis was performed to determine the presence of any UHCs if necessary by the disposal facility. The affected stockpiles were then shipped to off-site disposal facilities as hazardous or TSCA waste as applicable.

If, during the second round of testing, the results did not exceed the maximum contamination level, the stockpiles remained in place. Any stockpiles identified as hazardous or TSCA waste were loaded out and shipped to off-site disposal facilities.

Three 1,000-cy stockpiles (Samples 54, 55 and 61) in the WCA returned results exceeding 50 ppm PCBs. These stockpiles were further divided into 250-cy segments and re-sampled for PCBs only. Of the 12 samples collected (Samples 62 to 73), 5 exceeded the criteria for PCBs and so were subsequently disposed off-site as TSCA waste. The remaining soils were incorporated into the WCA.

5.2.2 Non-Hazardous Waste

Stockpiles with results not exceeding the hazardous waste criteria maximum contamination level were classified as non-hazardous and remain in the new cap areas.

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5.3 Additional Sampling

In addition to the sampling described earlier, an additional 3,000 cy of excavated soils were analyzed for the criteria listed in Table 12 in the ROD. These soils were not impacted and had previously been characterized as non-hazardous. In addition, these soils had no odor, visual staining, or detected PID readings. However, the Table 12 criteria for chromium (522mg/kg), benzo(a)pyrene (3,880 µg/kg), benzo(a)anthracene (5,090 µg/kg) and lead (8,990mg/kg) were exceeded in the soils. As this material was characterized as non-hazardous it was also incorporated into the new cap areas.

All analytical data collected from the sampling activities are provided in Appendix C. Further background sample information is provided in Appendix A from the Amended RAR (2001).

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SECTION 6

Quantities Excavated to Date

The quantities of excavated material described in this section were obtained from a survey of the new cap areas and weight receipts from disposal facilities. Appendix E contains photographs of the WCA, the ECA and Area 2 both during their construction and upon completion.

6.1 Exclusion Zone – Impacted Materials Management

During excavation, approximately 4,100 cy of material was identified as potentially impacted and was placed in the exclusion zone. This material, along with 900 cy of soil from the WCA, was characterized as a TSCA waste and was disposed off-site, bringing the total impacted volume to 5,000 cy.

Of all waste disposed, 1,400 cy were characterized as TSCA waste (PCB >50ppm); one roll-off bin containing drummed waste and surrounding material was characterized as hazardous; and 3,600 cy were characterized as non-hazardous.

6.2 New Cap Areas (ECA and WCA)

Since the commencement of development, a total of 35,400 cy of soil has been placed in the ECA and the WCA. Approximately 34,500 cy were tested and confirmed to be non-hazardous waste. A further 900 cy exceeded the TSCA threshold of 50ppb PCBs and were disposed off-site.

6.3 Temporary Storage on Asphalt Pad

Approximately 5,000 cy of topsoil that was removed as part of the original clearing and grubbing works in January were temporarily stockpiled on the asphalt pad. This topsoil was used as a fine cover for the new cap areas (as described in Section 4.1).

A further 4,800 cy of concrete excavated from the construction works also were temporarily stockpiled on the asphalt pad. Any concrete initially identified as impacted was sent to the exclusion zone, where it was decontaminated by soil removal as much as possible. The remaining material was then tested, found to be non-hazardous, and re-used on site as a stockpile base layer in the ECA and haul roads.

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SECTION 7

Air Monitoring

To monitor potential worker exposure, personal air monitoring was conducted for airborne contamination associated with the soils. Monitoring was performed during active excavation, load-out, and dumping of soils into both of the new cap areas.

Both lead (Pb) and PCBs were chosen for quantitative analysis, because these compounds had been detected in previous soil samples.

Results obtained from this monitoring activity displayed results well below the Occupational Safety and Health Act Permissible Exposure Limits.

Air monitoring results are provided in Appendix G.

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SECTION 8

Maintenance and Reporting

As mentioned in Section 3.0, the new cap areas are proposed to be included under the existing quarterly maintenance and reporting schedule submitted to the NJDEP. Honeywell is committed to the ongoing maintenance of the caps to ensure their long-term effectiveness.

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SECTION 9

Project Cost Summary

This cost estimate is based on current committed costs for construction of the new caps. It does not include the placement of an additional 2-ft cover for permanent capping.

SUMMARY OF COMMITTED COSTS

ACTIVITY	COST ($)
Engineering and Oversight	274,937
Soil Management and Soil Placement	854,583
Transport and Disposal	939,357
Backfill and Excavation Costs	1,396,603
Total Cost	**3,465,480**

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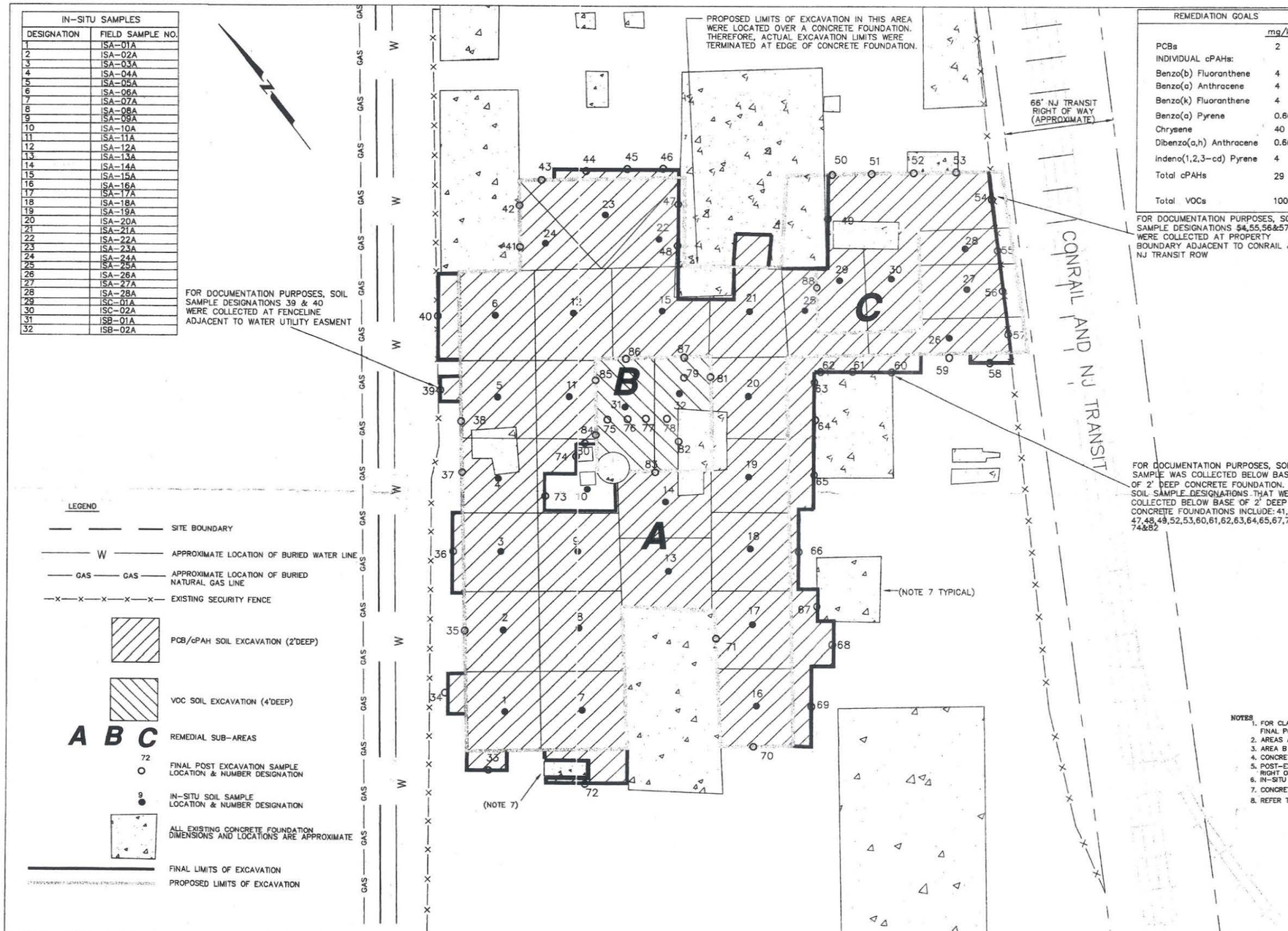
Appendix A

"Amended Remedial Action Report – Area 2 (Block 104, Lot 2)
UOP Uplands Site East Rutherford, New Jersey"

Appendix B, "Post Excavation Soil Sample Analytical Results"
Figure No. 5 "Soil Sample Locations & Final Limits of Excavation"

IN-SITU SAMPLES	
DESIGNATION	FIELD SAMPLE NO.
1	ISA-01A
2	ISA-02A
3	ISA-03A
4	ISA-04A
5	ISA-05A
6	ISA-06A
7	ISA-07A
8	ISA-08A
9	ISA-09A
10	ISA-10A
11	ISA-11A
12	ISA-12A
13	ISA-13A
14	ISA-14A
15	ISA-15A
16	ISA-16A
17	ISA-17A
18	ISA-18A
19	ISA-19A
20	ISA-20A
21	ISA-21A
22	ISA-22A
23	ISA-23A
24	ISA-24A
25	ISA-25A
26	ISA-26A
27	ISA-27A
28	ISA-28A
29	ISC-01A
30	ISC-02A
31	ISB-01A
32	ISB-02A



REMEDIATION GOALS	mg/kg
PCBs	2
INDIVIDUAL cPAHs:	
Benzo(b) Fluoranthene	4
Benzo(a) Anthracene	4
Benzo(k) Fluoranthene	4
Benzo(a) Pyrene	0.66
Chrysene	40
Dibenzo(a,h) Anthracene	0.66
Indeno(1,2,3-cd) Pyrene	4
Total cPAHs	29
Total VOCs	1000

FINAL POST-EXCAVATION SAMPLES		REMEDIATION GOAL RESULTS		
DESIGNATION	FIELD SAMPLE NO.	PCB	cPAH	VOC
33	EWA-02B-AX1B	NA(1)	P	NA
34	EWA-03B-AX1B	NA(1)	P	NA
35	EWA-03-AX2	P	P	NA
36	EWA-03-AX3A	NA(1)	P	NA
37	EWA-03-AX4	P	P	NA
38	EWA-03A-AX5	P	P	NA
39	***EWA-03B-AX5A***	F-5.92	F(IND.)	NA
40	***EWA-03-AX6***	F-2.63	P	NA
41	EWA-02A-AX23	P	P	NA
42	***EWA-02B-AX23***	F-2.66	P	NA
43	EWA-04A-AX24	P	P	NA
44	EWA-04B-AX24A	P	NA(1)	NA
45	EWA-04C-AX24A	P	NA(1)	NA
46	EWA-04D-AX24A	NA(1)	P	NA
47	***EWA-02A-AX22***	P	F(IND.)	NA
48	EWA-02B-AX22	P	P	NA
49	***EWA-03A-AX29***	F-8.45	P	NA
50	EWA-04A-AX29	P	P	NA
51	EWA-04B-AX29	P	P	NA
52	***EWA-04C-AX29***	F-7.45	P	NA
53	EWA-04D-AX29	P	P	NA
54	EWA-01-AX29	P	P	NA
55	***EWA-01-AX28***	F-188	P	NA
56	***EWA-01-AX27***	F-196	P	NA
57	***EWA-01-AX26***	F-14.4	P	NA
58	EWA-02A-AX26B	P	NA(1)	NA
59	EWA-02B-AX26	P	P	NA
60	***EWA-02C-AX26A***	F-2.95	NA(1)	NA
61	***EWA-02A-AX25A***	F-11.0	P	NA
62	***EWA-02B-AX25A***	F-<2.3	NA(1)	NA
63	***EWA-01A-AX20A***	F-25.8	NA(1)	NA
64	***EWA-01B-AX20A***	F-14.4	P	NA
65	EWA-01-AX19B	NA(1)	NA(1)	P
66	EWA-01-AX18A	P	P	NA
67	***EWA-01A-AX17C***	F-23.1	NA(1)	NA
68	EWA-01B-AX17H	P	NA(1)	NA
69	EWA-01-AX16B	P	NA(1)	NA
70	EWA-02 -AX16	P	P	NA
71	***EWA-03-AX17***	F-5.95	P	P
72	EWA-02A-AX7G	P	NA(1)	NA
73	EWA-01B-AX4A	P	P	NA
74	***EWA-01A-AX4A***	F-10.2	NA(1)	NA
75*	EBB-01A	NA	NA	P
76*	EBB-02A	NA	NA	P
77*	EBB-03A	NA	NA	P
78*	EBB-04A	NA	NA	P
79*	EBB-05A/EBB-05AA	NA/NA	NA/NA	F/P
80	EWA-02-AX11A	P	P	NA
81**	EWB-01A-AX/EWB-01A-AX5	NA/NA	NA/NA	F/P
82**	EWB-01B-AX5	NA	NA	P
83**	EWB-02A-AX/EWB-02-AX5	NA/NA	NA/NA	P/P
84**	EWB-03A-AX/EWB-03A-AX5	NA/NA	NA/NA	P/P
85**	EWB-03B-AX/EWB-03B-AX5	NA/NA	NA/NA	P/P
86**	EWB-04A-AX	NA	NA	P
87**	EWB-04B-AX	NA	NA	P

NOTES
NA-NOT ANALYZED
P-PASS(ANALYTICAL RESULT IS BELOW REMEDIATION GOAL)
F-FAIL(ANALYTICAL RESULT SHOWN IS ABOVE REMEDIATION GOAL). F(IND.)INDICATES ANALYTICAL RESULT IS ABOVE INDIVIDUAL cPAH REMEDIATION GOAL.
BOLD FIELD SAMPLE NO. INDICATES ANALYTICAL RESULT IS ABOVE REMEDIATION GOAL
NA(1)-NOT ANALYZED, PREVIOUS POST-EXCAVATION SAMPLE RESULT WAS BELOW REMEDIATION GOAL
* BOTTOM POST-EXCAVATION VOC SAMPLE IN SUBAREA B
** SIDEWALL POST-EXCAVATION VOC SAMPLE IN SUBAREA B

NOTES
1. FOR CLARITY PURPOSES, THIS DRAWING SHOWS ONLY IN-SITU SOIL SAMPLE LOCATIONS & FINAL POST-EXCAVATION SAMPLE LOCATIONS
2. AREAS A&C DELINEATED IN REMEDIAL INVESTIGATION AS PCB/cPAH IMPACTED SOILS
3. AREA B DELINEATED IN REMEDIAL INVESTIGATION AS VOC IMPACTED SOIL
4. CONCRETE FOUNDATIONS SHOWN ON DRAWING EXTEND 2' BELOW GRADE
5. POST-EXCAVATION SAMPLE CHASING LIMITED BY PROPERTY BOUNDARY, NJ TRANSIT RIGHT OF WAY, UTILITY EASMENTS AND CONCRETE FOUNDATIONS 2' AND GREATER BELOW GRADE
6. IN-SITU SOIL SAMPLES ARE REPRESENTATIVE OF 50' X 50' X 2' DEEP SOIL GRIDS
7. CONCRETE FOUNDATION DIMENSIONS & LOCATION VERIFIED DURING REMEDIATION ACTIVITIES
8. REFER TO REMEDIAL ACTION REPORT TABLE 4 FOR SAMPLE DESIGNATION CONVENTION

30 0 30 60
SCALE IN FEET

LEGEND

- SITE BOUNDARY
- W — APPROXIMATE LOCATION OF BURIED WATER LINE
- GAS — GAS — APPROXIMATE LOCATION OF BURIED NATURAL GAS LINE
- —x—x—x—x—x— EXISTING SECURITY FENCE
- PCB/cPAH SOIL EXCAVATION (2'DEEP)
- VOC SOIL EXCAVATION (4'DEEP)
- A B C — REMEDIAL SUB-AREAS
- 72 — FINAL POST EXCAVATION SAMPLE LOCATION & NUMBER DESIGNATION
- 9 — IN-SITU SOIL SAMPLE LOCATION & NUMBER DESIGNATION
- ALL EXISTING CONCRETE FOUNDATION DIMENSIONS AND LOCATIONS ARE APPROXIMATE
- FINAL LIMITS OF EXCAVATION
- PROPOSED LIMITS OF EXCAVATION

NOTICE

THIS DRAWING, THE PROPERTY OF HONEYWELL, IS FURNISHED SUBJECT TO RETURN ON DEMAND AND THE CONDITION THAT THE INFORMATION AND TECHNOLOGY EMBODIED HEREIN SHALL NOT BE DISCLOSED OR USED AND THE DRAWING SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR IN PART EXCEPT AS PREVIOUSLY AUTHORIZED IN WRITING. ANY PERSON WHO MAY RECEIVE OR OBSERVE THIS DESIGN WILL BE HELD STRICTLY LIABLE FOR ANY VIOLATION WHETHER WILLFUL OR NEGLIGENT.

NO.	REVISION	BY	APPR.	APPR.	APPR.	APPR.	DATE	NO.	REVISION	BY	APPR.	APPR.	APPR.	APPR.	DATE	REFERENCE	DWG. NO.

Steven J. Sherman 8/15/01

ENSR
ENSR CONSULTING AND ENGINEERING

FIGURE NO. 5

UOP UPLANDS SITE REMEDIATION
AREA 2 REMEDIAL ACTION REPORT
SOIL SAMPLE LOCATIONS & FINAL LIMITS OF EXCAVATION

Honeywell
101 COLUMBIA RD, BOX 2105
MORRISTOWN, NJ 07962

DRAWN	J.K.	08/08/01	S.J.S.	08/08/01
	DATE		CHK.	DATE
LOCATION		FOR		REV

R:\Honeywell\0188-088\Reports\AmendedArea2RAR\Figures\figure 5.dwg

TABLE 2
SUBAREA A
SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS
UOP - AREA 2
REMEDIAL ACTION REPORT

Field Sample No.	EWA-02B-AX1B	EWA-02B-AX7	EWA-02A-AX7B	EWA-04-AX9	EWA-01A-AX5	EWA-01B-AX5	EWA-02A-AX5	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-9560-2	D96-9560-3	D96-9560-4	D96-9560-5	D96-9560-6	D96-9560-7	D96-9560-8	
Depth (feet)	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	8/26/96	8/26/96	8/26/96	8/28/96	8/28/96	8/28/96	8/28/96	
Compound (mg/kg)								
cPAHs								
Benzo(a)anthracene	<0.737	<1.46	NA	<1.60	6.23	<1.59	<1.48	4
Benzo(b)fluoranthene	<0.737	<1.46	NA	<1.60	9.80	<1.59	<1.48	4
Benzo(k)fluoranthene	<0.737	<1.46	NA	<1.60	3.90	<1.59	<1.48	4
Benzo(a)pyrene	<0.184	<0.366	NA	<0.400	5.28	0.490	<0.369	0.66
Chrysene	<0.737	<1.46	NA	<1.60	7.41	<1.59	<1.48	40
Dibenzo(a,h)anthracene	<0.184	<0.366	NA	<0.400	1.13	<0.398	<0.369	0.66
Indeno(1,2,3-cd)pyrene	<0.737	<1.46	NA	<1.60	2.95	<1.59	<1.48	4
Total cPAHs	<0.737	<1.46	NA	<1.60	36.7	0.490	<1.48	29
Total PCBs	NA	3.99	3.68	1.87	14.7	3.13	1.45	2

NOTES:

All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716

All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.

NA - Not Analyzed

Shaded Concentrations Exceed Remediation Goal.

EPA Method 8270 - carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)

EPA Method 8080 - Polychlorinated Biphenyls (PCBs)

TABLE 2 (Cont'd)

SUBAREA A

SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS

UOP - AREA 2

REMEDIAL ACTION REPORT

Field Sample No.	EWA-02B-AX5	EWA-03A-AX5	EWA-03B-AX5	EWA-01-AX19	EWA-01B-AX20	EWA-01A-AX20	EWA-02A-AX26	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-9560-9	D96-9560-10	D96-9560-11	D96-9406-1	D96-9406-2	D96-9406-3	D96-9406-4	
Depth (feet)	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	8/28/96	8/28/96	8/28/96	8/23/96	8/23/96	8/23/96	8/23/96	
Compound (mg/kg)								
cPAHs								
Benzo(a)anthracene	<0.733	<0.746	10.0	<1.54	<0.749	<0.824	<0.754	4
Benzo(b)fluoranthene	<0.733	<0.746	7.33	1.70	1.08	<0.824	<0.754	4
Benzo(k)fluoranthene	<0.733	<0.746	4.21	<1.54	<0.749	<0.824	<0.754	4
Benzo(a)pyrene	<0.183	0.349	0.973	1.57	0.829	0.407	<0.189	0.66
Chrysene	<0.733	<0.746	8.48	1.68	1.07	<0.824	<0.754	40
Dibenzo(a,h)anthracene	<0.183	<0.186	1.25	<0.386	<0.187	<0.206	<0.189	0.66
Indeno(1,2,3-cd)pyrene	<0.733	<0.746	<1.71	<1.54	<0.749	<0.824	<0.754	4
Total cPAHs	<0.733	0.349	32.2	4.95	2.98	0.407	<0.754	29
Total PCBs	0.167	1.63	4.00	5.44	33.1	10.3	4.18	2

NOTES:

All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716

All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.

EPA Method 8270 - carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)

EPA Method 8080 - Polychlorinated Biphenyls (PCBs)

Shaded Concentrations Exceed Remediation Goal.

TABLE 2 (Cont'd)

SUBAREA A

SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS

UOP - AREA 2

REMEDIAL ACTION REPORT

Field Sample No.	EWA-02B-AX26	EWA-02C-AX26	EWA-02A-AX25	EWA-02B-AX25	EWA-03-AX3	EWA-03-AX14	EWA-03-AX14D	EWA-03B-AX1B	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-9406-5	D96-9406-6	D96-9406-7	D96-9406-8	D96-9406-9	D96-9406-10	D96-9406-11	D96-9560-1	
Depth (feet)	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	8/23/96	8/23/96	8/23/96	8/23/96	8/23/96	8/23/96	8/23/96	8/26/96	
Compound (mg/kg)									
VOLATILES									
1,1,2,2-Tetrachloroethane	NA	NA	NA	NA	NA	<0.006	NA	NA	21
Total VOCs	NA	NA	NA	NA	NA	<0.115	NA	NA	1000
cPAHs									
Benzo(a)anthracene	<0.832	<0.779	82.9	<0.838	<0.940	<0.757	<0.773	<1.61	4
Benzo(b)fluoranthene	<0.832	<0.779	60.9	<0.838	1.51	<0.757	<0.773	<1.61	4
Benzo(k)fluoranthene	<0.832	<0.779	67.1	<0.838	<0.940	<0.757	<0.773	<1.61	4
Benzo(a)pyrene	<0.208	<0.195	70.6	0.398	1.23	0.233	0.368	<0.403	0.66
Chrysene	<0.832	<0.779	72.3	<0.838	<0.940	<0.757	<0.773	<1.61	40
Dibenzo(a,h)anthracene	<0.208	<0.195	17.6	<0.209	0.274	<0.189	<0.193	<0.403	0.66
Indeno(1,2,3-cd)pyrene	<0.832	<0.779	<41.0	<0.838	<0.940	<0.757	<0.773	<1.61	4
Total cPAHs	<0.832	<0.779	371	0.398	3.01	0.233	0.368	<1.61	29
Total PCBs	1.99	2.00	5.34	15.6	0.185	1.01	1.07	NA	2

NOTES:

All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716

All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.

NA - Not Analyzed

Shaded Concentrations Exceed Remediation Goal.

Sample EWA-03-AX14D is a duplicate of sample EWA-03-AX14

EPA Method 8240 - Volatile Organic Compounds (VOCs)

EPA Method 8270 - carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)

EPA Method 8080 - Polychlorinated Biphenyls (PCBs)

TABLE 2 (Cont'd)

SUBAREA A

SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS

UOP - AREA 2

REMEDIAL ACTION REPORT

Field Sample No.	EWA-04D-AX24	EWA-04C-AX24	EWA-04B-AX24	EWA-02A-AX22	EWA-02B-AX22	EWA-02A-AX23	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-9732-9	D96-9732-10	D96-9732-11	D96-9732-12	D96-9732-13	D96-9732-14	
Depth (feet)	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	9/3/96	9/3/96	9/3/96	9/3/96	9/3/96	9/3/96	
Compound (mg/kg)							
cPAHs							
Benzo(a)anthracene	2.35	0.895	<0.747	<7.21	<0.786	<0.779	4
Benzo(b)fluoranthene	3.45	1.09	0.860	<7.21	<0.786	<0.779	4
Benzo(k)fluoranthene	1.10	<0.743	<0.747	<7.21	<0.786	<0.779	4
Benzo(a)pyrene	1.01	0.193	<0.187	<1.80	<0.196	<0.195	0.66
Chrysene	2.25	0.851	<0.747	<7.21	<0.786	<0.779	40
Dibenzo(a,h)anthracene	0.331	<0.186	<0.187	<1.80	<0.196	<0.195	0.66
Indeno(1,2,3-cd)pyrene	0.782	<0.743	<0.747	<7.21	<0.786	<0.779	4
Total cPAHs	11.3	3.03	0.860	<7.21	<0.786	<0.779	29
Total PCBs	1.77	4.29	8.38	1.69	0.275	0.579	2

NOTES:

All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716

All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.

EPA Method 8270 - carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)

EPA Method 8080 - Polychlorinated Biphenyls (PCBs)

Shaded Concentrations Exceed Remediation Goal.

TABLE 2 (Cont'd)

SUBAREA A

SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS

UOP - AREA 2

REMEDIAL ACTION REPORT

Field Sample No.	EWA-02B-AX23	EWA-04A-AX24	EWA-02A-AX26A	EWA-02A-AX25A	EWA-02B-AX25A	EWA-01A-AX20A	EWA-01B-AX20A	EWA-01-AX19A	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-9732-15	D96-9732-16	D96-9847-1	D96-9847-2	D96-9847-3	D96-9847-4	D96-9847-5	D96-9847-6	
Depth (feet)	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	9/3/96	9/3/96	9/5/96	9/5/96	9/5/96	9/5/96	9/5/96	9/5/96	
Compound (mg/kg)									
VOLATILES									
1,1,2,2-Tetrachloroethane	NA	NA	NA	NA	NA	NA	NA	<32	21
Total VOCs	NA	NA	NA	NA	NA	NA	NA	<646	1000
cPAHs									
Benzo(a)anthracene	<0.748	<0.726	NA	<0.753	NA	NA	<0.792	<0.853	4
Benzo(b)fluoranthene	<0.748	<0.726	NA	0.842	NA	NA	<0.792	<0.853	4
Benzo(k)fluoranthene	<0.748	<0.726	NA	<0.753	NA	NA	<0.792	<0.853	4
Benzo(a)pyrene	<0.187	<0.182	NA	0.533	NA	NA	<0.198	<0.213	0.66
Chrysene	<0.748	<0.726	NA	<0.753	NA	NA	<0.792	<0.853	40
Dibenzo(a,h)anthracene	<0.187	<0.182	NA	<0.188	NA	NA	<0.198	<0.213	0.66
Indeno(1,2,3-cd)pyrene	<0.748	<0.726	NA	<0.753	NA	NA	<0.792	<0.853	4
Total cPAHs	<0.748	<0.726	NA	1.38	NA	NA	<0.792	<0.853	29
Total PCBs	2.66	0.260	14.3	11.0	<2.30	25.8	14.4	1.36	2

NOTES:

All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716

All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.

NA - Not Analyzed

Shaded Concentrations Exceed Remediation Goal.

EPA Method 8240 - Volatile Organic Compounds (VOCs)

EPA Method 8270 - carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)

EPA Method 8080 - Polychlorinated Biphenyls (PCBs)

TABLE 2 (Cont'd)

SUBAREA A

SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS

UOP - AREA 2

REMEDIAL ACTION REPORT

Field Sample No.	EWA-02C-AX26A	EWA-02A-AX7C (EWA-02-AX7C)	EWA-03-AX3A	EWA-03B-AX5A	EWA-01A-AX17B	EWA-01B-AX17B	EWA-01-AX18A	EWA-01-AX16B	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-9847-7	D96-10022-2	D96-10022-5	D96-10022-6	D96-10098-2	D96-10098-3	D96-10098-4	D96-10098-5	
Depth (feet)	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	9/5/96	9/10/96	9/10/96	9/10/96	9/11/96	9/11/96	9/11/96	9/11/96	
Compound (mg/kg)									
cPAHs									
Benzo(a)anthracene	NA	NA	<0.812	2.40	<17.8	<1.67	NA	NA	4
Benzo(b)fluoranthene	NA	NA	<0.812	2.99	<17.8	<1.67	NA	NA	4
Benzo(k)fluoranthene	NA	NA	<0.812	1.37	<17.8	<1.67	NA	NA	4
Benzo(a)pyrene	NA	NA	0.282	2.15	<4.45	<0.417	NA	NA	0.66
Chrysene	NA	NA	<0.812	2.42	<17.8	<1.67	NA	NA	40
Dibenzo(a,h)anthracene	NA	NA	<0.203	0.391	<4.45	<0.417	NA	NA	0.66
Indeno(1,2,3-cd)pyrene	NA	NA	<0.812	1.14	<17.8	<1.67	NA	NA	4
Total cPAHs	NA	NA	0.282	12.9	<17.8	<1.67	NA	NA	29
Total PCBs	2.95	6.92	NA	5.92	67.7	24.1	0.530	<0.112	2

NOTES:

All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716

All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.

NA - Not Analyzed

EPA Method 8270 - carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)

EPA Method 8080 - Polychlorinated Biphenyls (PCBs)

Shaded Concentrations Exceeds Remediation Goal.

Sample EWA-02A-AX7C incorrectly reported as EWA-02-AX7C

TABLE 2 (Cont'd)

SUBAREA A

SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS

UOP - AREA 2

REMEDIAL ACTION REPORT

Field Sample No.	EWA-01-AX16BD	EWA-02-AX11	EWA-03-AX4	EWA-03B-AX5A	EWA-03-AX6	EWA-04D-AX24A	EWA-04C-AX24A	EWA-04B-AX24A (EWA-04B-AX24AD)	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-10098-6	D96-10098-9	D96-10098-10	D96-10098-11	D96-10098-12	D96-10098-13	D96-10098-14	D96-10098-15	
Depth (feet)	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	9/11/96	9/11/96	9/11/96	9/11/96	9/11/96	9/11/96	9/11/96	9/11/96	
Compound (mg/kg)									
cPAHs									
Benzo(a)anthracene	NA	<7.88	<0.748	1.87	<0.753	<0.724	NA	NA	4
Benzo(b)fluoranthene	NA	<7.88	<0.748	1.65	<0.753	<0.724	NA	NA	4
Benzo(k)fluoranthene	NA	<7.88	<0.748	2.78	<0.753	<0.724	NA	NA	4
Benzo(a)pyrene	NA	<1.97	<0.187	1.88	0.202	<0.181	NA	NA	0.66
Chrysene	NA	<7.88	<0.748	2.28	<0.753	<0.724	NA	NA	40
Dibenzo(a,h)anthracene	NA	<1.97	<0.187	0.733	<0.188	<0.181	NA	NA	0.66
Indeno(1,2,3-cd)pyrene	NA	<7.88	<0.748	<1.65	<0.753	<0.724	NA	NA	4
Total cPAHs	NA	<7.88	<0.748	11.2	0.202	<0.724	NA	NA	29
Total PCBs	<0.113	3.63	<0.113	16.4	2.63	NA	<0.109	<0.111	2

NOTES:

All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716

All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.

NA - Not Analyzed

EPA Method 8270 - carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)

EPA Method 8080 - Polychlorinated Biphenyls (PCBs)

Shaded Concentrations Exceed Remediation Goal.

Sample EWA-01-AX16BD is a duplicate of sample EWA-01-AX16B

Sample EWA-04B-AX24A incorrectly reported as EWA-04B-AX24AD

TABLE 2 (Cont'd)

SUBAREA A

SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS

UOP - AREA 2

REMEDIAL ACTION REPORT

Field Sample No.	EWA-01-AX4	EWA-02A-AX26B	EWA-01A-AX17C	EWA-01B-AX17C	EWA-02-AX11A	EWA-01A-AX4A	EWA-01B-AX4A	EWA-02-AX7G	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-10098-16	D96-10430-1	D96-10623-1	D96-10623-2	D96-10623-3 (PCBs) D96-11225-1 (cPAHs)	D96-10623-4	D96-10623-5 (PCBs) D96-11225-2 (cPAHs)	D96-10623-6	
Depth (feet)	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	9/11/96	9/18/96	9/23/96	9/23/96	9/23/96	9/23/96	9/23/96	9/23/96	
Compound (mg/kg)									
cPAHs									
Benzo(a)anthracene	<14.9	NA	NA	NA	<0.795	NA	<0.717	NA	4
Benzo(b)fluoranthene	<14.9	NA	NA	NA	<0.795	NA	<0.717	NA	4
Benzo(k)fluoranthene	<14.9	NA	NA	NA	<0.795	NA	<0.717	NA	4
Benzo(a)pyrene	<3.73	NA	NA	NA	0.345	NA	<0.179	NA	0.66
Chrysene	<14.9	NA	NA	NA	<0.795	NA	<0.717	NA	40
Dibenzo(a,h)anthracene	<3.73	NA	NA	NA	<0.199	NA	<0.179	NA	0.66
Indeno(1,2,3-cd)pyrene	<14.9	NA	NA	NA	<0.795	NA	<0.717	NA	4
Total cPAHs	<14.9	NA	NA	NA	0.345	NA	<0.717	NA	29
Total PCBs	31.4	<0.111	23.1	30.7	1.58	10.2	<0.109	0.213	2

NOTES:

All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716

All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.

NA - Not Analyzed

EPA Method 8270 - carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)

EPA Method 8080 - Polychlorinated Biphenyls (PCBs)

Shaded Concentrations Exceed Remediation Goal.

TABLE 2 (Cont'd)

SUBAREA A

SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS

UOP - AREA 2

REMEDIAL ACTION REPORT

Field Sample No.	EWA-02A-AX1	EWA-02B-AX1	EWA-03-AX1 (EWA-03A-AX1)	EWA-03B-AX1	EWA-04A-AX1	EWA-04A-AX7	EWA-04B-AX7	EWA-02A-AX7 (EWA-02A-AX1)	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-7771-7 (cPAHs,PCBs)	D96-7771-8 (cPAHs,PCBs)	D96-7771-1 (cPAHs,PCBs)	D96-7771-2 (cPAHs,PCBs)	D96-7771-3 (cPAHs,PCBs)	D96-7771-4 (cPAHs,PCBs)	D96-7771-5 (cPAHs,PCBs)	D96-7771-6 (cPAHs,PCBs)	
Depth (feet)	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	7/16/96	7/16/96	7/16/96	7/16/96	7/16/96	7/16/96	7/16/96	7/16/96	
Compound (mg/kg)									
cPAHs									
Benzo(a)anthracene	<0.729	0.795	<0.753	1.07	2.16	<0.747	0.849	<0.727	4
Benzo(b)fluoranthene	<0.729	0.929	<0.753	0.894	1.43	<0.747	0.952	<0.727	4
Benzo(k)fluoranthene	<0.729	<0.747	<0.753	<0.767	1.28	<0.747	<0.717	<0.727	4
Benzo(a)pyrene	<0.182	0.999	<0.188	0.895	1.77	0.416	0.841	<0.182	0.66
Chrysene	<0.729	0.822	<0.753	0.972	1.97	<0.747	0.925	<0.727	40
Dibenzo(a,h)anthracene	<0.182	<0.187	<0.188	<0.192	0.268	<0.187	<0.179	<0.182	0.66
Indeno(1,2,3-cd)pyrene	<0.729	<0.747	<0.753	<0.767	<0.740	<0.747	<0.717	<0.727	4
Total cPAHs	<0.729	3.55	<0.753	3.83	8.89	0.416	3.57	<0.727	29
Total PCBs	<0.111	0.882	<0.114	<0.116	1.57	1.24	0.250	3.26	2

NOTES:

All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716

All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.

EPA Method 8270 - carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)

EPA Method 8080 - Polychlorinated Biphenyls (PCBs)

Shaded Concentrations Exceed Remediation Goal.

Sample EWA-03-AX1 incorrectly reported as EWA-03A-AX1

Sample EWA-02A-AX7 incorrectly reported as EWA-02A-AX1

TABLE 2 (Cont'd)

SUBAREA A

SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS

UOP - AREA 2

REMEDIAL ACTION REPORT

Field Sample No.	EWA-01-AX17	EWA-03-AX17	EWA-01-AX18	EWA-01-AX16	EWA-01-AX16D	EWA-02-AX16	EWA-03-AX2	EWA-01-AX26	EWA-01-AX27	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-7947-3	D96-7947-4	D96-7947-5	D96-7835-1 (cPAHs,PCBs)	D96-7835-14 (cPAHs,PCBs)	D96-7835-2 (cPAHs,PCBs)	D96-7835-3 (cPAHs,PCBs)	D96-7835-4 (cPAHs,PCBs)	D96-7835-5 (cPAHs,PCBs)	
Depth (feet)	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	7/18/96	7/18/96	7/18/96	7/17/96	7/17/96	7/17/96	7/17/96	7/17/96	7/17/96	
Compound (mg/kg)										
VOLATILES										
1,1,2,2 - tetrachloroethane	<6.8	<0.006	<0.0059	NA	NA	NA	NA	NA	NA	21
Total VOCs	<135	<0.11	0.524	NA	NA	NA	NA	NA	NA	1000
cPAHs										
Benzo(a)anthracene	<3.57	<0.752	<1.57	<1.55	<1.50	<0.759	<1.30	<1.09	<0.784	4
Benzo(b)fluoranthene	<3.57	<0.752	<1.57	<1.55	<1.50	<0.759	<1.30	<1.09	<0.784	4
Benzo(k)fluoranthene	<3.57	<0.752	<1.57	<1.55	<1.50	<0.759	<1.30	<1.09	<0.784	4
Benzo(a)pyrene	2.52	<0.188	<0.392	0.513	1.09	<0.190	<0.325	0.464	<0.196	0.66
Chrysene	<3.57	<0.752	<1.57	<1.55	<1.50	<0.759	<1.30	<1.09	<0.784	40
Dibenzo(a,h)anthracene	<0.893	<0.188	<0.392	<0.388	0.396	<0.190	<0.325	<0.274	<0.196	0.66
Indeno(1,2,3-cd)pyrene	<3.57	<0.752	<1.57	<1.55	<1.50	<0.759	<1.30	<1.09	<0.784	4
Total cPAHs	2.52	<0.752	<1.57	0.513	1.49	<0.759	<1.30	0.464	<0.784	29
Total PCBs	40.2	5.95	2.85	155	7.64	1.36	<0.197	14.4	196	2

NOTES:

All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716

All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.

NA - Not Analyzed

EPA Method 8240 - Volatile Organic Compounds (VOCs)

EPA Method 8080 - Polychlorinated Biphenyls (PCBs)

EPA Method 8270 - carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)

Shaded Concentrations Exceed Remediation Goal.

TABLE 2 (Cont'd)

SUBAREA A

SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS

UOP - AREA 2

REMEDIAL ACTION REPORT

Field Sample No.	EWA-01-AX28	EWA-01-AX29	EWA-03A-AX29	EWA-04A-AX29	EWA-04B-AX29	EWA-04C-AX29	EWA-04D-AX29	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-7835-6	D96-11801-5	D96-11801-9	D96-11801-8	D96-11801-7	D96-11801-1	D96-11801-4	
Depth (feet)	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	7/17/96	10/18/96	10/18/96	10/18/96	10/18/96	10/18/96	10/18/96	
Compound (mg/kg)								
cPAHs								
Benzo(a)anthracene	<0.779	<0.757	<1.63	<0.214	<0.730	<0.724	<0.774	4
Benzo(b)fluoranthene	<0.779	<0.757	<1.63	<0.214	<0.730	<0.724	<0.774	4
Benzo(k)fluoranthene	<0.779	<0.757	<1.63	<0.214	<0.730	<0.724	<0.774	4
Benzo(a)pyrene	<0.195	<0.189	<0.408	<0.535	<0.183	<0.181	<0.193	0.66
Chrysene	<0.779	<0.757	<1.63	<2.14	<0.730	<0.724	<0.774	40
Dibenzo(a,h)anthracene	<0.195	<0.189	<0.408	<0.535	<0.183	<0.181	<0.193	0.66
Indeno(1,2,3-cd)pyrene	<0.779	<0.757	<1.63	<2.14	<0.730	<0.724	<0.774	4
Total cPAHs	<0.779	<0.757	<1.63	<2.14	<0.730	<0.724	<0.774	29
Total PCBs	188	1.07	8.45	0.360	0.220	7.45	1.15	2

NOTES:

All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716

All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.

EPA Method 8270 - carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)

EPA Method 8080 - Polychlorinated Biphenyls (PCBs)

Shaded Concentrations Exceed Remediation Goal.

TABLE 2 (Cont'd)

SUBAREA A

SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS

UOP - AREA 2

REMEDIAL ACTION REPORT

Field Sample No.	EWA-01A-AX16A	EWA-01B-AX16A (EWH-01B-AX16A)	EWA-02A-AX7A	EWA-02B-AX1A	EWA-03B-AX1A	EWA-01-AX17A	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-8395-14	D96-8395-13	D96-8395-15	D96-8395-16	D96-8395-17	D96-8395-18	
Depth (feet)	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	7/30/96	7/30/96	7/30/96	7/30/96	7/30/96	7/30/96	
Compound (mg/kg)							
cPAHs							
Benzo(a)anthracene	NA	NA	NA	48.2	1.47	<1.55	4
Benzo(b)fluoranthene	NA	NA	NA	32.5	1.36	<1.55	4
Benzo(k)fluoranthene	NA	NA	NA	19.7	<0.806	<1.55	4
Benzo(a)pyrene	NA	NA	NA	27.0	1.19	0.912	0.66
Chrysene	NA	NA	NA	16.6	1.27	<1.55	40
Dibenzo(a,h)anthracene	NA	NA	NA	1.53	<0.201	<0.89	0.66
Indeno(1,2,3-cd)pyrene	NA	NA	NA	10.3	<0.806	<1.55	4
Total cPAHs	NA	NA	NA	156	5.29	0.912	29
Total PCBs	13.9	4.81	2.76	NA	NA	29.4	2

NOTES:

All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716

All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.

NA - Not Analyzed

EPA Method 8270 - carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)

EPA Method 8080 - Polychlorinated Biphenyls (PCBs)

Shaded Concentrations Exceed Remediation Goal.

Sample EWA-01B-AX16A incorrectly reported as EWH-01B-AX16A

TABLE 2 (Cont'd)

SUBAREA A

SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS

UOP - AREA 2

REMEDIAL ACTION REPORT

Field Sample No.	EWA-01-AX19B	EWA-01B-AX17G	EWA-01B-AX17H (EWA-01B-AX174)	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-11160-1	D96-11160-2	D96-11511-1	
Depth (feet)	1.5-2.0	1.5-2.0	1.5-2.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	10/3/96	10/3/96	10/10/96	
Compound (mg/kg)				
VOLATILES				
1,1,2,2-Tetrachloroethane	<0.028	NA	NA	21
Total VOCs	0.601	NA	NA	1000
cPAHs				
Benzo(a)anthracene	NA	NA	NA	4
Benzo(b)fluoranthene	NA	NA	NA	4
Benzo(k)fluoranthene	NA	NA	NA	4
Benzo(a)pyrene	NA	NA	NA	0.66
Chrysene	NA	NA	NA	40
Dibenzo(a,h)anthracene	NA	NA	NA	0.66
Indeno(1,2,3-cd)pyrene	NA	NA	NA	4
Total cPAHs	NA	NA	NA	29
Total PCBs	NA	21.0	<0.114	2

NOTES:

All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716

All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.

Sample EWA-01B-AX17H incorrectly reported as EWA-01B-AX174

EPA Method 8240 - Volatile Organic Compounds (VOCs)

Shaded Concentrations Exceed Remediation Goal.

EPA Method 8270 - carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)

NA - Not Analyzed

EPA Method 8080 - Polychlorinated Biphenyls (PCBs)

TABLE 2 (Cont'd)
SUBAREA B
SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS
UOP - AREA 2
REMEDIAL ACTION REPORT

Field Sample No.	EWB-01A-AX	EWB-02A-AX	EWB-03A-AX	EWB-03B-AX	EWB-4A-AX	EWB-4B-AX	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-8285-1	D96-8285-2	D96-8285-3	D96-8285-4	D96-8285-5	D96-8285-6	
Depth (feet)	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	1.5-2.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	7/26/96	7/26/96	7/26/96	7/26/96	7/26/96	7/26/96	
Compound (mg/kg)							
VOLATILES							
1,1,2,2-Tetrachloroethane	<0.37	<0.007	<0.007	<0.007	<0.01	<0.013	21
Total VOCs	2260	0.057	<0.15	<0.13	0.043	0.066	1000

NOTES:
All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716
All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.
EPA Method 8240 - Volatile Organic Compounds (VOCs)
Shaded Concentrations Exceed Remediation Goal.

TABLE 2 (Cont'd)

SUBAREA B

BOTTOM POST-EXCAVATION ANALYTICAL RESULTS

UOP - AREA 2

REMEDIAL ACTION REPORT

Field Sample No.	EBB-05-A	EBB-04-A	EBB-03-A	EBB-03-AD	EBB-02-A	EBB-01-A	EBB-05-AA	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-9732-1	D96-9732-2	D96-9732-3	D96-9732-4	D96-9732-7	D96-9732-8	D96-10021-2	
Depth (feet)	^2.0-2.5	^2.0-2.5	^2.0-2.5	^2.0-2.5	^2.0-2.5	^2.0-2.5	^4.0-4.5	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	9/3/96	9/3/96	9/3/96	9/3/96	9/3/96	9/3/96	9/10/96	
Compound (mg/kg)								
VOLATILES								
1,1,2,2-Tetrachloroethane	<0.008	<0.009	<0.006	<0.006	<0.007	<0.006	<0.032	21
Total VOCs	1202	0.047	0.309	0.058	0.020	0.022	0.562	1000

NOTES:

All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716

All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.

EPA Method 8240 - Volatile Organic Compounds (VOCs)

Shaded Concentrations Exceed Remediation Goal.

Sample EBB-03-AD is a duplicate of sample EBB-03-A

TABLE 2 (Cont'd)
SUBAREA B
SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS
UOP - AREA 2
REMEDIAL ACTION REPORT

Field Sample No.	EWB-01A-AX5	EWB-03B-AX5	EWB-03A-AX5	EWB-02-AX5	EWB-01B-AX5	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-10021-1	D96-10021-3	D96-10021-4	D96-10021-5	D96-10021-6	
Depth (feet)	3.5-4.0	3.5-4.0	3.5-4.0	3.5-4.0	3.5-4.0	
Type	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	Soil/Grab	
Date Collected	9/10/96	9/10/96	9/10/96	9/10/96	9/10/96	
Compound (mg/kg)						
VOLATILES						
1,1,2,2-Tetrachloroethane	<1.0	<14	<0.006	<0.005	<0.028	21
Total VOCs	76.8	379	<0.113	<0.107	0.205	1000

NOTES:
All analyses performed by Inchcape Testing Services. NJDEP Laboratory Certification No. 82716
All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.
EPA Method 8240 - Volatile Organic Compounds (VOCs)

TABLE 2 (Cont'd)
SUBAREA C
SIDEWALL POST-EXCAVATION ANALYTICAL RESULTS
UOP - AREA 2
REMEDIAL ACTION REPORT

Field Sample No.	EWC-03-AX2	Remediation Goals (mg/kg)
Laboratory Sample No.	D96-11801-6	
Depth (feet)	1.5-2.0	
Type	Soil/Grab	
Date Collected	10/18/96	
Compound (mg/kg)		
cPAHs		
Benzo(a)anthracene	2.63	4
Benzo(b)fluoranthene	3.28	4
Benzo(k)fluoranthene	1.56	4
Benzo(a)pyrene	2.75	0.66
Chrysene	2.41	40
Dibenzo(a,h)anthracene	0.391	0.66
Indeno(1,2,3-cd)pyrene	1.20	4
Total cPAHs	14.2	29
Total PCBs	14.7	2

NOTES:
All analyses performed by Inchcape Testing Services,
NJDEP Laboratory Certification No. 82716
All post-excavation sample results are summarized for information purposes. Only final post-excavation samples are shown on Drawing 2 in Appendix C.
EPA Method 8270 - carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)
EPA Method 8080 - Polychlorinated Biphenyls (PCBs)
Shaded Concentrations Exceed Remediation Goal.

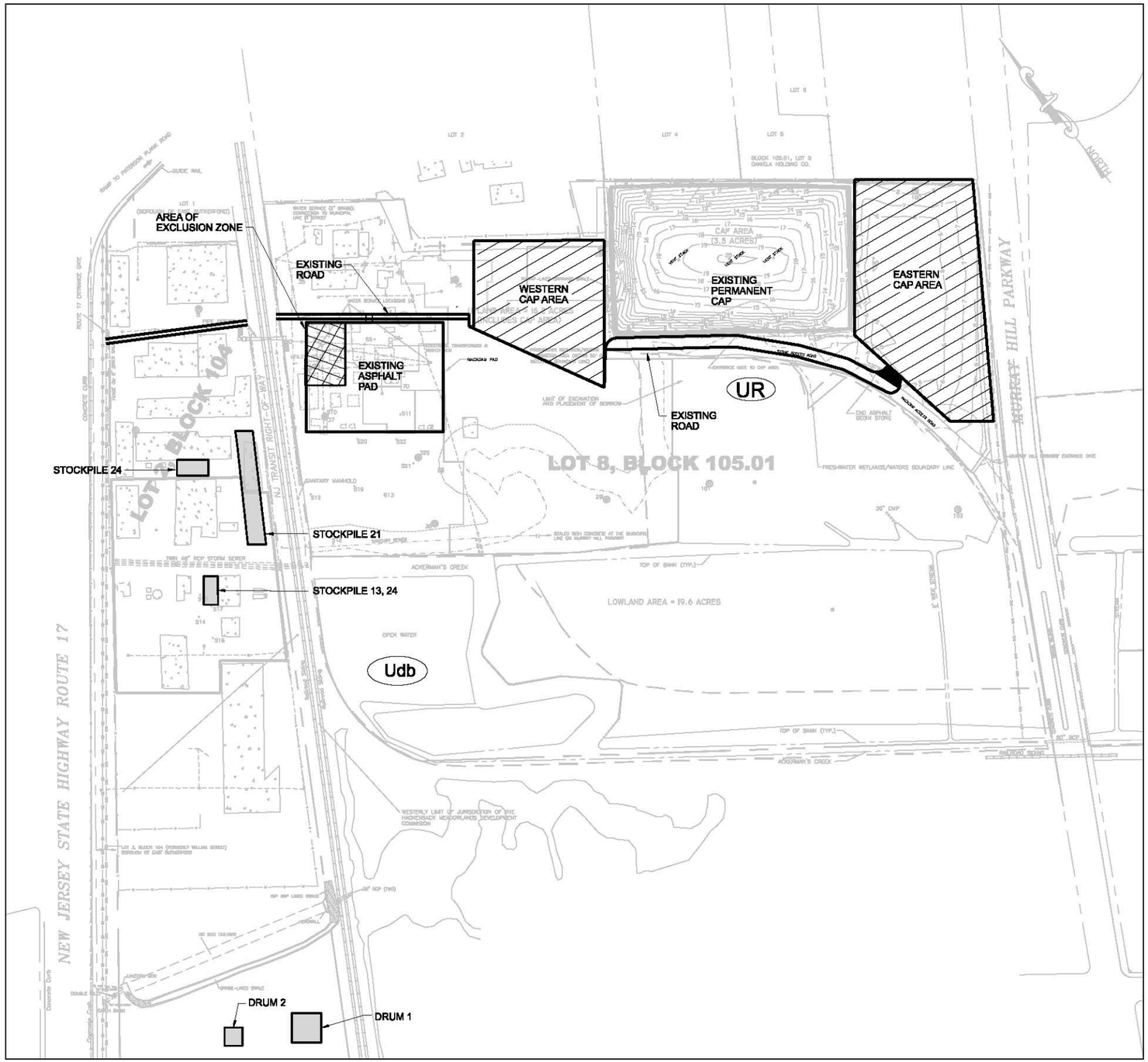
Appendix B

Design Drawings

Figure 2: Origin of Material in Exclusion Zone (Hazardous and TSCA)

Figure 3: Origin of Material in Exclusion Zone (Non-Hazardous)

Figure 4: Proposed Development Plan: Lot 02, Block 104



SITE LOCATION MAP N.T.S.

LEGEND:

- CAP AREAS
- EXCLUSION ZONE
- POTENTIALLY IMPACTED SOIL ORIGINAL LOCATIONS

HAZARDOUS WASTE
DRUM 1: Pb 18 mg/L
DRUM 2: BENZENE 0.733 mg/L Pb 17.3 mg/L MEK 148

TSCA WASTE
STOCKPILE 13: AROCLOR 1248 122,000 ug/kg
STOCKPILE 21: AROCLOR 1248 81,900 ug/kg
STOCKPILE 24: AROCLOR 1248 58,700 ug/kg

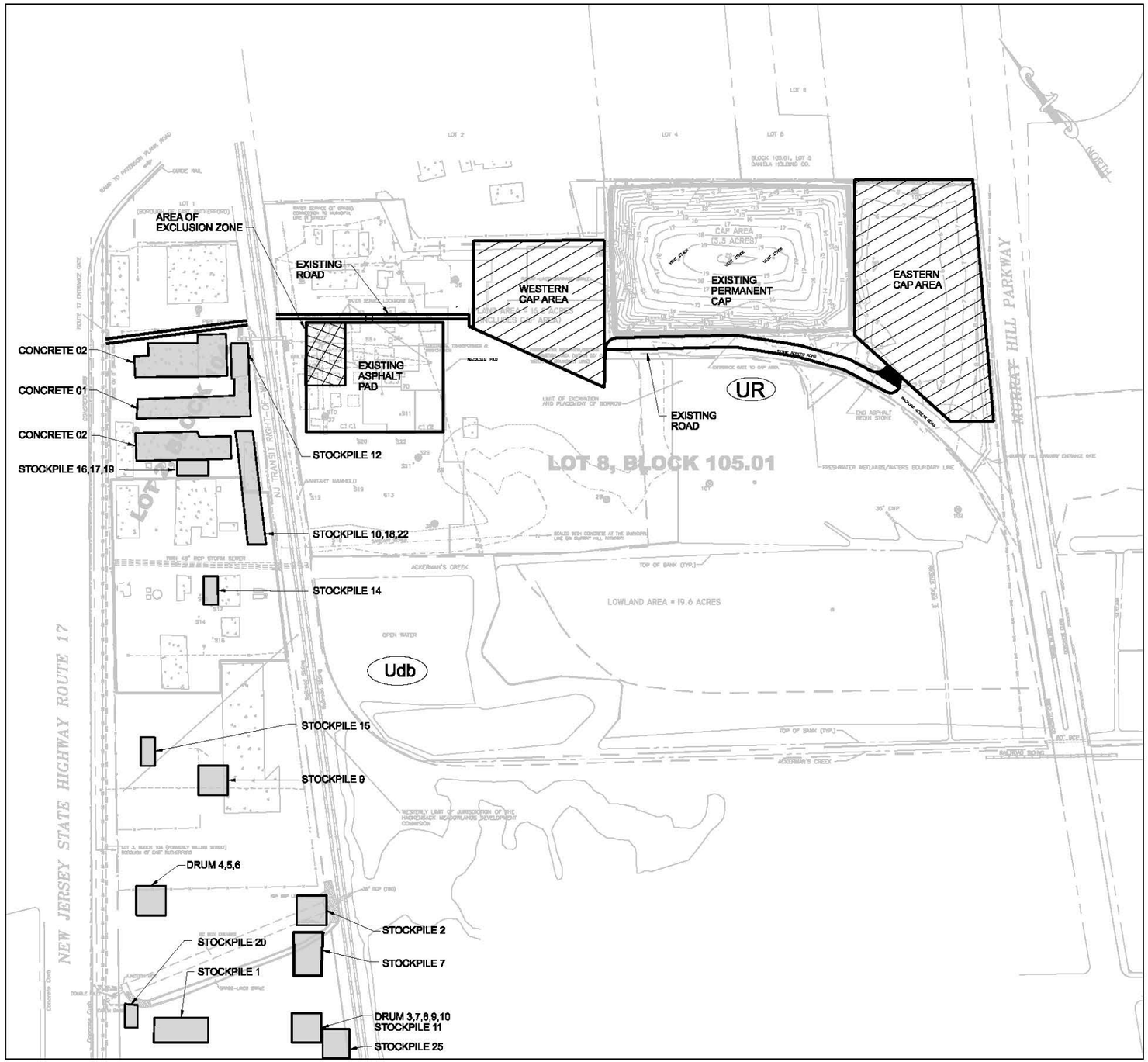
0 125 250 375
Scale In Feet

FIGURE 2
ORIGIN OF MATERIAL IN EXCLUSION ZONE (HAZARDOUS AND TSCA)

UOP EAST RUTHERFORD, NEW JERSEY SITE

CH2MHILL

14-SEP-2005 0009e_323956.dgn



SITE LOCATION MAP N.T.S.

LEGEND:

- CAP AREAS
- EXCLUSION ZONE
- POTENTIALLY IMPACTED SOIL ORIGINAL LOCATIONS

NON-HAZARDOUS WASTE
STOCKPILE 1,2,7,9,10,11, 12,14,15,16,17,18,19,20,22,25
CONCRETE 01,02
DRUM 3,4,5,6,7,8,9,10

0 125 250 375
Scale In Feet

CH2MHILL

FIGURE 3
ORIGIN OF MATERIAL IN EXCLUSION ZONE (NON-HAZARDOUS)

UOP EAST RUTHERFORD, NEW JERSEY SITE

15-SEP-2005 0009f_323956.dgn

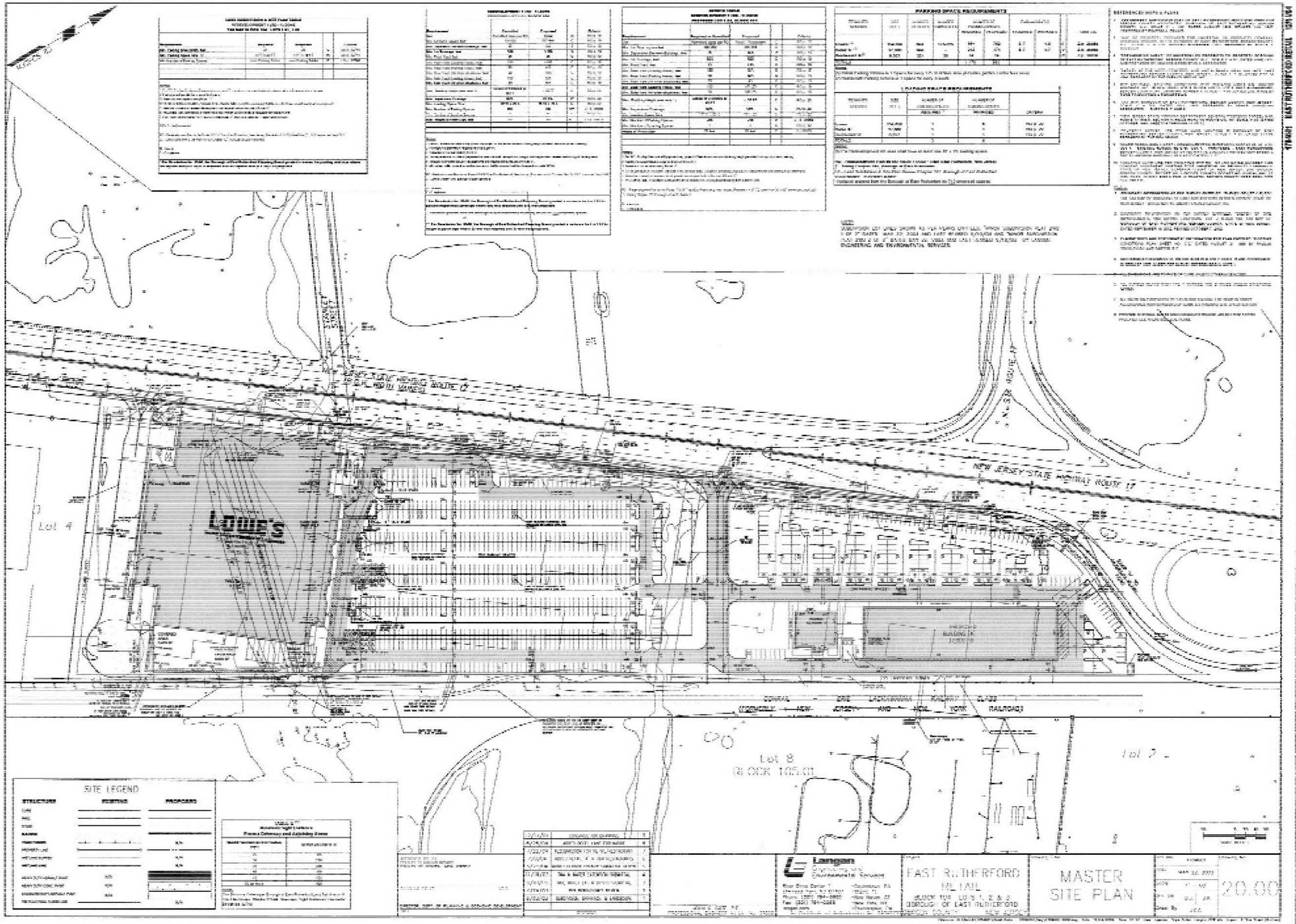


FIGURE 4
PROPOSED DEVELOPMENT
LOT 2 BLOCK 104

UOP EAST RUTHERFORD,
NEW JERSEY SITE

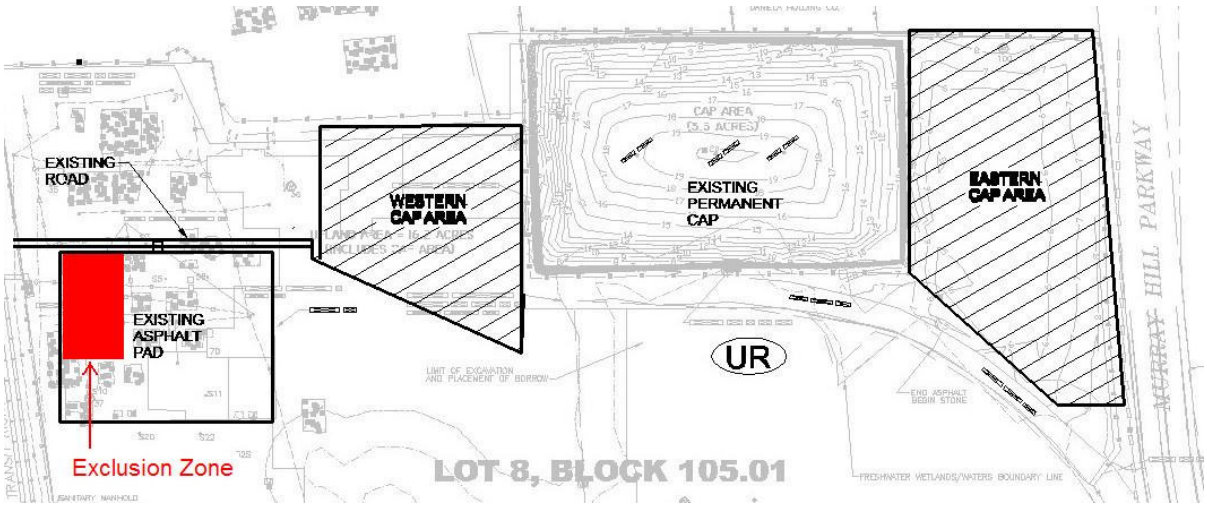
CH2MHILL

15-SEP-2005 0009g_323956.dgn

Appendix C:

Laboratory Analytical Results

Impacted Material: Exclusion Zone



Lot No. 02, Block 104
Universal Oil Products (UOP)
Exclusion Zone Sample Collection Register

SAMPLE TRACKING

Sample Type	Sample Representative Size	Sample Collection Date	Sample ID	Locus Focus ID	Analytes Tested	Date Sample Shipped to Lab	Date Results Received	Batch No.	Material Classification	Final Location
Buried Drum 1: Discrete	55 gal	12/16/2004	Sample 1	N/A	Suite A	12/15/2004	12/20/2004	N86446	Hazardous	Port Arthur, TX
Buried Drum 2: Discrete	55 gal	12/22/2004	Drum 2	N/A	Suite B	12/22/2004	12/27/2004	N86859	Hazardous	Port Arthur, TX
Buried Drum 3: Discrete	55 gal	1/13/2005	Drum 3	N/A	Suite C	1/14/2005	2/2/2005	N88479	Non-Hazardous	Port Arthur, TX
Concrete: 5 Point Composite	150 yd3	1/13/2005	Concrete 01	N/A	Suite C	1/14/2005	2/2/2005	N88479	Non-Hazardous	ECA (Base for stockpiling)
Soil: 5 Point Composite	250 yd3	1/18/2005	Stockpile 01	N/A	Suite C	1/19/2005	1/26/2005	N88802	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	150 yd3	1/21/2005	Stockpile 02	N/A	Suite C	1/21/2005	1/28/2005	N89052	Non-Hazardous	Grows / Tully Town, PA
Buried Drums 7, 8, 9: 3 Point Composite	165 gal	2/11/2005	Drum 4	N/A	Suite C	2/11/2005	2/18/2005	N90647	Non-Hazardous	Port Arthur, TX
Buried Drums 4, 5, 6: 3 Point Composite	165 gal	2/11/2005	Drum 5	N/A	Suite C	2/11/2005	2/18/2005	N90647	Non-Hazardous	Port Arthur, TX
Soil: 5 Point Composite	200 CY	2/16/2005	Stockpile 09	N/A	Suite C	2/16/2005	2/21/2005	N91016	Non-Hazardous	Grows / Tully Town, PA
Buried Drums (All)	495 gal	3/11/2005	Drum 6	26	Suite F	3/11/2005	3/21/2005	N93009	Non-Hazardous	Port Arthur, TX
Soil: 5 Point Composite	50 CY	3/15/2005	Stockpile 10	31	Suite C	3/15/2005	3/23/2005	N93273	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	175 CY	3/15/2005	Stockpile 07	32	Suite C	3/15/2005	3/23/2005	N93273	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	25 CY	3/25/2005	Stockpile 11	43	Suite C	3/25/2005	4/1/2005	N94307	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	425 CY	4/18/2005	Sample 43	47	Suite E	4/18/2005	4/26/2005	N96435	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	425 CY	4/18/2005	Sample 44	48	Suite E	4/18/2005	4/26/2005	N96435	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	150 CY	4/21/2005	Stockpile 12	53	Suite C	4/21/2005	4/28/2005	N96817	Non-Hazardous	Grows / Tully Town, PA
Concrete: 5 Point Composite	300 CY	4/21/2005	Concrete 02	54	Suite C	4/21/2005	4/28/2005	N96817	Non-Hazardous	ECA (Base for stockpiling)
Soil: 5 Point Composite	250 CY	5/9/2005	Stockpile 13	59	Suite C	5/9/2005	5/18/2005	N98440	TSCA Waste	Model City, NY
Soil: 5 Point Composite	250 CY	5/9/2005	Stockpile 14	60	Suite C	5/9/2005	5/18/2005	N98440	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	250 CY	5/10/2005	Stockpile 15	61	Suite C	5/10/2005	5/23/2005	N98554	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	500 CY	5/10/2005	Stockpile 16	62	Suite C	5/10/2005	5/23/2005	N98554	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	500 CY	5/10/2005	Stockpile 17	63	Suite C	5/10/2005	5/23/2005	N98554	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	200 CY	6/2/2005	Stockpile 18	73	Suite C	6/2/2005	6/17/2005	J461	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	100 CY	6/2/2005	Stockpile 19	74	Suite C	6/2/2005	6/17/2005	J461	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	75 CY	6/2/2005	Stockpile 20	75	Suite C	6/2/2005	6/17/2005	J461	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	300 CY	7/21/2005	Stockpile 21	97	Suite C	7/21/2005	7/29/2005	J4843	TSCA Waste	Model City, NY
Soil: 5 Point Composite	300 CY	7/21/2005	Stockpile 22	98	Suite C	7/21/2005	7/29/2005	J4843	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	100 CY	7/21/2005	Stockpile 24	99	Suite C	7/21/2005	7/29/2005	J4843	TSCA Waste	Model City, NY
Soil: 5 Point Composite	100 CY	7/21/2005	Stockpile 25	100	Suite C	7/21/2005	7/29/2005	J4843	Non-Hazardous	Grows / Tully Town, PA
Buried Drum 10	55 gal	7/25/2005	Sample 74	101	Suite C	7/25/2005	7/29/2005	J3399	Non-Hazardous	Grows / Tully Town, PA
Soil: 5 Point Composite	200 CY	8/5/2005	Stockpile 23	104	Suite C	8/5/2005	8/12/2005	J6273	Non-Hazardous	Grows / Tully Town, PA

Suite A: Full TCLP, Total PCBs, RCRA Characteristics
Suite B: TCLP Metals, TCLP Volatiles, TCLP Herbicides, Total PCBs, RCRA Characteristics
Suite C: TCLP Metals, TCLP Volatiles, TCLP Semi-Volatiles, Total PCBs, RCRA Characteristics
Suite D: Total PCBs
Suite E: Remainder of "Table A" Analysis
Suite F: Benzene and MEK (total mg/kg)

Sample ID: Sample 1

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
Herbicides					
2,4-D	ND	mg/L	10	mg/L	
2,4,5-TP (Silvex)	ND	mg/L	1	mg/L	
Pesticides					
gamma-BHC (Lindane)	ND	mg/L	0.4	mg/L	
Chlordane	ND	mg/L	0.03	mg/L	
Endrin	ND	mg/L	0.02	mg/L	
Heptachlor	ND	mg/L	0.008	mg/L	
Heptachlor epoxide	ND	mg/L	0.008	mg/L	
Methoxychlor	ND	mg/L	10	mg/L	
Toxaphene	ND	mg/L	0.5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	ND	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.005	mg/L	1	mg/L	
Chromium	<0.01	mg/L	5	mg/L	
Lead	18	mg/L	5	mg/L	Exceedance
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	6.26		<2 and >12.5		
Cyanide Reactivity	<5.2	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Petroleum Hydrocarbons	64100	mg/kg		mg/kg	
Solids, Percent	96	%		%	
Sulfide Reactivity	<52	mg/kg	>500	mg/kg	

Classification:	Hazardous

Sample ID: Drum 2

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	0.799	mg/L	0.5	mg/L	Exceedance
2-Butanone (MEK)	148	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
Herbicides					
2,4-D	ND	mg/L	10	mg/L	
2,4,5-TP (Silvex)	ND	mg/L	1	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	ND	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.24	mg/L	1	mg/L	
Chromium	0.13	mg/L	5	mg/L	
Lead	17.3	mg/L	5	mg/L	Exceedance
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.37		<2 and >12.5		
Cyanide Reactivity	< 5.3	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Petroleum Hydrocarbons	95.3	mg/kg		mg/kg	
Sulfide Reactivity	81.9	mg/kg	>500	mg/kg	

Classification:	Hazardous

Sample ID: Drum 6

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	2,440	ug/kg	10	mg/kg	
2-Butanone (MEK)	51,800	ug/kg	36	mg/kg	Exceedance

Classification:	Hazardous

Sample ID: Drum 3

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	185	ug/kg	50	mg/kg	
Aroclor 1254	81	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.054	mg/L	1	mg/L	
Chromium	<0.01	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.7		<2 and >12.5		
Cyanide Reactivity	<9.3	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	53.5	%		%	
Sulfide Reactivity	<93	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Concrete 01

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	1830	ug/kg	50	mg/kg	
Aroclor 1254	802	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.005	mg/L	1	mg/L	
Chromium	0.83	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	11.83		<2 and >12.5		
Cyanide Reactivity	<5.2	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	96.3	%		%	
Sulfide Reactivity	<52	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 01

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	2650	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.005	mg/L	1	mg/L	
Chromium	0.014	mg/L	5	mg/L	
Lead	0.8	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.71		<2 and >12.5		
Cyanide Reactivity	<8.3	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	59.9	%		%	
Sulfide Reactivity	<83	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 02

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	311	ug/kg	50	mg/kg	
Aroclor 1254	213	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.005	mg/L	1	mg/L	
Chromium	<0.01	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.34		<2 and >12.5		
Cyanide Reactivity	<6.3	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	79.2	%		%	
Sulfide Reactivity	67.9	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Drum 4

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	0.0444	mg/L	0.5	mg/L	
2-Butanone (MEK)	2.85	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	0.924	mg/L	200	mg/L	
3&4-Methylphenol	9.34	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	ND	ug/kg	50	mg/kg	
Aroclor 1254	1010	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	2.4	mg/L	100	mg/L	
Cadmium	0.2	mg/L	1	mg/L	
Chromium	0.026	mg/L	5	mg/L	
Lead	1.5	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.1		<2 and >12.5		
Cyanide Reactivity	<6.2	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	80.8	%		%	
Sulfide Reactivity	<62	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Drum 5

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	ND	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.011	mg/L	1	mg/L	
Chromium	0.013	mg/L	5	mg/L	
Lead	0.57	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.21		<2 and >12.5		
Cyanide Reactivity	<6.6	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	75.7	%		%	
Sulfide Reactivity	<66	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 09

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	0.0536	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	865	ug/kg	50	mg/kg	
Aroclor 1254	630	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.005	mg/L	1	mg/L	
Chromium	<0.01	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	10.64		<2 and >12.5		
Cyanide Reactivity	<5.6	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	89	%		%	
Sulfide Reactivity	83.1	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 10

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	829	ug/kg	50	mg/kg	
Aroclor 1254	624	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.043	mg/L	1	mg/L	
Chromium	0.013	mg/L	5	mg/L	
Lead	0.65	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	6.89		<2 and >12.5		
Cyanide Reactivity	<7.6	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	65.4	%		%	
Sulfide Reactivity	<76	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 07

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	19,300	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.005	mg/L	1	mg/L	
Chromium	0.013	mg/L	5	mg/L	
Lead	<0.5	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	6.68		<2 and >12.5		
Cyanide Reactivity	<7.9	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	62.9	%		%	
Sulfide Reactivity	<79	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 11

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	1,050	ug/kg	50	mg/kg	
Aroclor 1254	332	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.028	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	0.92	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.7		<2 and >12.5		
Cyanide Reactivity	<6.6	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	75.8	%		%	
Sulfide Reactivity	95.5	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 43

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
Additional Table A					
Extraction Fluid pH	6.89		<2 and >12.5		
HEM Oil and Grease Leachate	5.6	mg/L		mg/L	
COD	<20	mg/L		mg/L	
Ammonia ASTM	0.32	mg/L	111,111	mg/L	
HEM Oil and Grease	2,910	mg/kg	88,550	mg/kg	
Paint Filter Test	<0.50	ml/100g	no free liquids	ml/100g	
Solids Total	710,000	mg/kg		mg/kg	
Solids Total Volatile	<100	mg/kg		mg/kg	
Herbicides					
2,4 D	ND	mg/L	10	mg/L	
2, 4, 5 TP	ND	mg/L	1	mg/L	
Pesticides					
gamma BHC Lindane	ND	mg/L	0.4	mg/L	
Chlordane	ND	mg/L	0.03	mg/L	
Endrin	ND	mg/L	0.02	mg/L	
Heptachlor	ND	mg/L	0.08	mg/L	
Haptachlor epoxide	ND	mg/L	0.08	mg/L	
Methoxychlor	ND	mg/L	10	mg/L	
Toxaphene	ND	mg/L	0.5	mg/L	

Classification:	Non-Hazardous

Sample ID: Sample 44

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
Additional Table A					
Extraction Fluid pH	8.09		<2 and >12.5		
HEM Oil and Grease Leachate	<5.1	mg/L		mg/L	
COD	<20	mg/L		mg/L	
Ammonia ASTM	<0.10	mg/L	111,111	mg/L	
HEM Oil and Grease	2,900	mg/kg	88,550	mg/kg	
Paint Filter Test	<0.50	ml/100g	no free liquids	ml/100g	
Solids Total	773,000	mg/kg		mg/kg	
Solids Total Volatile	<100	mg/kg		mg/kg	
Herbicides					
2,4 D	ND	mg/L	10	mg/L	
2, 4, 5 TP	ND	mg/L	1	mg/L	
Pesticides					
gamma BHC Lindane	ND	mg/L	0.4	mg/L	
Chlordane	ND	mg/L	0.03	mg/L	
Endrin	ND	mg/L	0.02	mg/L	
Heptachlor	ND	mg/L	0.08	mg/L	
Haptachlor epoxide	ND	mg/L	0.08	mg/L	
Methoxychlor	ND	mg/L	10	mg/L	
Toxaphene	ND	mg/L	0.5	mg/L	

Classification:	Non-Hazardous

Sample ID: Stockpile 12

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	20,100	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.014	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.22		<2 and >12.5		
Cyanide Reactivity	<6.7	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	75.1	%		%	
Sulfide Reactivity	<67	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Concrete 02

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	ND	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	11.45		<2 and >12.5		
Cyanide Reactivity	<5.2	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	95.4	%		%	
Sulfide Reactivity	<52	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 13

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	122,000	ug/kg	50	mg/kg	Exceedence
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.89		<2 and >12.5		
Cyanide Reactivity	<6.6	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	75.6	%		%	
Sulfide Reactivity	79.4	mg/kg	>500	mg/kg	

Classification:	TSCA Waste / NY State Haz Waste

Sample ID: Stockpile 14

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	44,100	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.78		<2 and >12.5		
Cyanide Reactivity	<6.9	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	72	%		%	
Sulfide Reactivity	<69	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 15

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	857	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	359	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.33		<2 and >12.5		
Cyanide Reactivity	<6.8	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	73.2	%		%	
Sulfide Reactivity	<68	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 16

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	0.0561	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	0.0115	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	11,900	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.09		<2 and >12.5		
Cyanide Reactivity	<6.5	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	76.6	%		%	
Sulfide Reactivity	117	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 17

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	0.0276	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	0.622	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	0.0054	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	0.0073	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	0.0292	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	14,800	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.1		<2 and >12.5		
Cyanide Reactivity	<6.5	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	76.7	%		%	
Sulfide Reactivity	91.3	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 18

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	ND	ug/kg	50	mg/kg	
Aroclor 1254	198	ug/kg	50	mg/kg	
Aroclor 1260	101	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.026	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.67		<2 and >12.5		
Cyanide Reactivity	<5.6	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	89.1	%		%	
Sulfide Reactivity	<56	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 19

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	0.0561	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	0.0115	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	29,600	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.96		<2 and >12.5		
Cyanide Reactivity	<6.5	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	76.9	%		%	
Sulfide Reactivity	65	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 20

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	0.0276	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	0.622	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	0.0054	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	0.0073	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	0.0292	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	3,340	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	0.013	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.76		<2 and >12.5		
Cyanide Reactivity	<6.2	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	80.6	%		%	
Sulfide Reactivity	<62	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 21

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	81,900	ug/kg	50	mg/kg	Exceedence
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	6.04		<2 and >12.5		
Cyanide Reactivity	<6.0	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	84.1	%		%	
Sulfide Reactivity	<59	mg/kg	>500	mg/kg	

Classification:	TSCA Waste/NY State Haz Waste

Sample ID: Stockpile 22

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	26,800	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	0.099	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.12		<2 and >12.5		
Cyanide Reactivity	<5.9	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	85.1	%		%	
Sulfide Reactivity	<59	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Stockpile 24

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	58,700	ug/kg	50	mg/kg	Exceedence
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	9.86		<2 and >12.5		
Cyanide Reactivity	<5.8	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	85.4	%		%	
Sulfide Reactivity	<58	mg/kg	>500	mg/kg	

Classification:	TSCA Waste/NY State Haz Waste

Sample ID: Stockpile 22

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	0.291	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	5,150	ug/kg	50	mg/kg	
Aroclor 1248	ND	ug/kg	50	mg/kg	
Aroclor 1254	964	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	0.024	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.66		<2 and >12.5		
Cyanide Reactivity	<6.6	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	76.3	%		%	
Sulfide Reactivity	73.5	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 74

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	ND	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.01	mg/L	5	mg/L	
Lead	<0.5	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.01		<2 and >12.5		
Cyanide Reactivity	<5.3	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	94.4	%		%	
Sulfide Reactivity	<53	mg/kg	>500	mg/kg	
Additional Table A					
Extraction Fluid pH	8.01		>2 and <12.5		
HEM Oil and Grease Leachate	<6.8	mg/L		mg/L	
COD	<20	mg/L		mg/L	
Ammonia ASTM	<0.10	mg/L	111,111	mg/L	
HEM Oil and Grease	376,000	mg/kg		mg/kg	
Paint Filter Test	<2.0	ml/100g	no free liquids	ml/100g	
Solids Total	64	mg/l		mg/kg	
Solids Total Volatile	848	mg/kg		mg/kg	
Herbicides					
2,4 D	ND	mg/L	10	mg/L	
2, 4, 5 TP	ND	mg/L	1	mg/L	
Pesticides					
gamma BHC Lindane	ND	mg/L	0.4	mg/L	
Chlordane	ND	mg/L	0.03	mg/L	
Endrin	ND	mg/L	0.02	mg/L	
Heptachlor	ND	mg/L	0.08	mg/L	
Haptachlor epoxide	ND	mg/L	0.08	mg/L	
Methoxychlor	ND	mg/L	10	mg/L	
Toxaphene	ND	mg/L	0.5	mg/L	

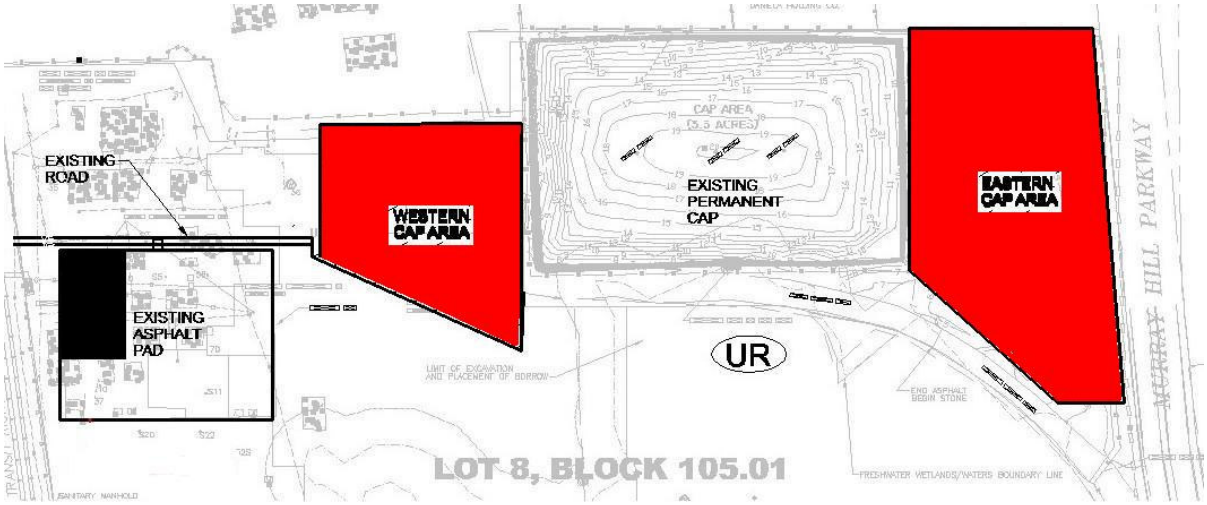
Classification:	Non-Hazardous

Sample ID: Stockpile 23

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	3,400	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.005	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	9.19		<2 and >12.5		
Cyanide Reactivity	<5.8	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	86.9	%		%	
Sulfide Reactivity	78.6	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Non-Impacted Material – Cap Areas



Lot No. 02, Block 104
Universal Oil Products (UOP)
Cap Area Sample Collection Register

SAMPLE TRACKING

Sample Type	Sample Representative Size	Sample Collection Date	Sample ID	Locus Focus ID	Analytes Tested	Date Sample Shipped to Lab	Date Results Received	Batch No.	Material Classification	Final Location
Soil: 5 Point Composite	1,000 CY	2/10/2005	Sample 01	1	Suite C	2/11/2005	3/7/2005	N90646	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	2/10/2005	Sample 02	2	Suite C	2/11/2005	3/7/2005	N90646	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	2/10/2005	Sample 03	3	Suite C	2/11/2005	3/7/2005	N90646	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	2/10/2005	Sample 04	4	Suite C	2/11/2005	3/7/2005	N90646	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	2/10/2005	Sample 05	5	Suite C	2/11/2005	3/7/2005	N90646	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	2/10/2005	Sample 06	6	Suite C	2/11/2005	3/7/2005	N90646	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	2/16/2005	Sample 07	7	Suite C	2/16/2005	3/10/2005	N91016	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	2/16/2005	Sample 08	8	Suite C	2/16/2005	3/10/2005	N91016	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	2/16/2005	Sample 09	9	Suite C	2/16/2005	3/10/2005	N91016	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	2/16/2005	Sample 10	10	Suite C	2/16/2005	3/10/2005	N91016	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	2/16/2005	Sample 11	11	Suite C	2/16/2005	3/10/2005	N91016	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	2/16/2005	Sample 12	12	Suite C	2/16/2005	3/10/2005	N91016	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	2/16/2005	Sample 13	13	Suite C	2/16/2005	3/10/2005	N91016	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	3/7/2005	Sample 14	14	Suite C	3/7/2005	3/30/2005	N92531	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/7/2005	Sample 15	15	Suite C	3/7/2005	3/30/2005	N92531	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/7/2005	Sample 16	16	Suite C	3/7/2005	3/30/2005	N92531	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/7/2005	Sample 17	17	Suite C	3/7/2005	3/30/2005	N92531	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/7/2005	Sample 18	18	Suite C	3/7/2005	3/30/2005	N92531	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/7/2005	Sample 19	19	Suite C	3/7/2005	3/30/2005	N92531	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/7/2005	Sample 20	20	Suite C	3/7/2005	3/30/2005	N92531	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/7/2005	Sample 21	21	Suite C	3/7/2005	3/30/2005	N92531	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/7/2005	Sample 22	22	Suite C	3/7/2005	3/30/2005	N92531	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/7/2005	Sample 23	23	Suite C	3/7/2005	3/30/2005	N92531	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/7/2005	Sample 24	24	Suite C	3/7/2005	3/30/2005	N92531	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/7/2005	Sample 25	25	Suite C	3/7/2005	3/30/2005	N92531	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/11/2005	Sample 26	27	Suite C	3/11/2005	4/1/2005	N93010	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/11/2005	Sample 27	28	Suite C	3/11/2005	4/1/2005	N93010	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/11/2005	Sample 28	29	Suite C	3/11/2005	4/1/2005	N93010	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/17/2005	Sample 30	33	Suite C	3/17/2005	4/1/2005	N93536	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	3/17/2005	Sample 31	34	Suite C	3/17/2005	4/1/2005	N93536	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	3/17/2005	Sample 32	35	Suite C	3/17/2005	4/1/2005	N93536	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	3/17/2005	Sample 33	36	Suite C	3/17/2005	4/1/2005	N93536	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	3/17/2005	Sample 34	37	Suite C	3/17/2005	4/1/2005	N93536	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	3/17/2005	Sample 35	38	Suite C	3/17/2005	4/1/2005	N93536	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	3/17/2005	Sample 36	39	Suite C	3/17/2005	4/1/2005	N93536	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	3/17/2005	Sample 37	40	Suite C	3/17/2005	4/1/2005	N93536	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	3/22/2005	Sample 38	41	Suite C	3/23/2005	4/14/2005	N93966	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/22/2005	Sample 39	42	Suite C	3/23/2005	4/14/2005	N93966	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	3/25/2005	Sample 40	44	Suite C	3/25/2005	4/14/2005	N93966	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	4/1/2005	Sample 41	45	Suite C	4/25/2005	4/25/2005	N94872	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	4/1/2005	Sample 42	46	Suite C	4/25/2005	4/25/2005	N94872	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	5/22/2005	Sample 53	64	Suite C	5/27/2005	5/27/2005	N98778	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	5/22/2005	Sample 54	65	Suite C	5/27/2005	5/27/2005	N98778	TSCA Waste	Model City, NY
Soil: 5 Point Composite	1,000 CY	5/22/2005	Sample 55	66	Suite C	5/27/2005	5/27/2005	N98778	TSCA Waste	Model City, NY
Soil: 5 Point Composite	1,000 CY	5/22/2005	Sample 56	67	Suite C	5/27/2005	5/27/2005	N98778	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	5/28/2005	Sample 57	68	Suite C	5/28/2005	5/28/2005	N99316	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	5/28/2005	Sample 58	69	Suite C	5/28/2005	5/28/2005	N99316	Non-Hazardous	Western Cap Area (WCA)

Lot No. 02, Block 104
Universal Oil Products (UOP)
Cap Area Sample Collection Register

SAMPLE TRACKING

Sample Type	Sample Representative Size	Sample Collection Date	Sample ID	Locus Focus ID	Analytes Tested	Date Sample Shipped to Lab	Date Results Received	Batch No.	Material Classification	Final Location
Soil: 5 Point Composite	1,000 CY	5/28/2005	Sample 59	70	Suite C	5/28/2005	5/28/2005	N99316	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	5/28/2005	Sample 60	71	Suite C	5/28/2005	5/28/2005	N99316	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	5/28/2005	Sample 61	72	Suite C	5/28/2005	5/28/2005	N99316	TSCA Waste	Model City, NY
Soil: Re-test of TSCA Waste Sample 54	250 CY	6/10/2005	Sample 62	76	Suite D	6/10/2005	6/24/2005	J1337	TSCA Waste	Model City, NY
Soil: Re-test of TSCA Waste Sample 54	250 CY	6/10/2005	Sample 63	77	Suite D	6/10/2005	6/24/2005	J1337	Non-Hazardous	Western Cap Area (WCA)
Soil: Re-test of TSCA Waste Sample 54	250 CY	6/10/2005	Sample 64	78	Suite D	6/10/2005	6/24/2005	J1337	TSCA Waste	Model City, NY
Soil: Re-test of TSCA Waste Sample 54	250 CY	6/10/2005	Sample 65	79	Suite D	6/10/2005	6/24/2005	J1337	Non-Hazardous	Western Cap Area (WCA)
Soil: Re-test of TSCA Waste Sample 55	250 CY	6/10/2005	Sample 66	80	Suite D	6/10/2005	6/24/2005	J1337	TSCA Waste	Model City, NY
Soil: Re-test of TSCA Waste Sample 55	250 CY	6/10/2005	Sample 67	81	Suite D	6/10/2005	6/24/2005	J1337	TSCA Waste	Model City, NY
Soil: Re-test of TSCA Waste Sample 55	250 CY	6/10/2005	Sample 68	82	Suite D	6/10/2005	6/24/2005	J1337	TSCA Waste	Model City, NY
Soil: Re-test of TSCA Waste Sample 55	250 CY	6/10/2005	Sample 69	83	Suite D	6/10/2005	6/24/2005	J1337	Non-Hazardous	Western Cap Area (WCA)
Soil: Re-test of TSCA Waste Sample 61	250 CY	6/16/2005	Sample 70	84	Suite D	6/16/2005	6/24/2005	J1793	Non-Hazardous	Western Cap Area (WCA)
Soil: Re-test of TSCA Waste Sample 61	250 CY	6/16/2005	Sample 71	85	Suite D	6/16/2005	6/24/2005	J1793	Non-Hazardous	Western Cap Area (WCA)
Soil: Re-test of TSCA Waste Sample 61	250 CY	6/16/2005	Sample 72	86	Suite D	6/16/2005	6/24/2005	J1793	Non-Hazardous	Western Cap Area (WCA)
Soil: Re-test of TSCA Waste Sample 61	250 CY	6/16/2005	Sample 73	87	Suite D	6/16/2005	6/24/2005	J1793	Non-Hazardous	Western Cap Area (WCA)
Soil: 5 Point Composite	1,000 CY	7/11/2005	Sample 75	89	Suite C	7/11/2005	7/20/2005	J3866	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	7/11/2005	Sample 76	90	Suite C	7/11/2005	7/20/2005	J3866	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	7/11/2005	Sample 77	91	Suite C	7/11/2005	7/20/2005	J3866	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	7/11/2005	Sample 78	92	Suite C	7/11/2005	7/20/2005	J3866	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	7/11/2005	Sample 79	93	Suite C	7/11/2005	7/20/2005	J3866	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	7/11/2005	Sample 80	94	Suite C	7/11/2005	7/20/2005	J3866	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	7/11/2005	Sample 81	95	Suite C	7/11/2005	7/20/2005	J3866	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	7/11/2005	Sample 82	96	Suite C	7/11/2005	7/20/2005	J3866	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000 CY	8/5/2005	Sample 83	105	Suite C	8/5/2005	8/12/2005	J6273	Non-Hazardous	Eastern Cap Area (ECA)

Suite A: Full TCLP, Total PCBs, RCRA Characteristics
Suite B: TCLP Metals, TCLP Volatiles, TCLP Herbicides, Total PCBs, RCRA Characteristics
Suite C: TCLP Metals, TCLP Volatiles, TCLP Semi-Volatiles, Total PCBs, RCRA Characteristics
Suite D: Total PCBs

Sample ID: Sample 01

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	37,300	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.023	mg/L	1	mg/L	
Chromium	0.021	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.39		<2 and >12.5		
Cyanide Reactivity	<9.0	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	55.7	%		%	
Sulfide Reactivity	148	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 02

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	38,000	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.022	mg/L	1	mg/L	
Chromium	0.011	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.3		<2 and >12.5		
Cyanide Reactivity	<7.3	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	67.7	%		%	
Sulfide Reactivity	120	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 03

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	8,150	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.025	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.43		<2 and >12.5		
Cyanide Reactivity	<7.7	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	64.5	%		%	
Sulfide Reactivity	<77	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 04

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	2,780	ug/kg	50	mg/kg	
Aroclor 1254	1,560	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.11	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.35		<2 and >12.5		
Cyanide Reactivity	<7.5	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	66.6	%		%	
Sulfide Reactivity	123	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 05

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	5,090	ug/kg	50	mg/kg	
Aroclor 1254	1,800	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.019	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.61		<2 and >12.5		
Cyanide Reactivity	<7.0	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	71.7	%		%	
Sulfide Reactivity	100	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 06

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	1,550	ug/kg	50	mg/kg	
Aroclor 1254	948	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.011	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.49		<2 and >12.5		
Cyanide Reactivity	<7.9	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	62.9	%		%	
Sulfide Reactivity	98	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 07

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	832	ug/kg	50	mg/kg	
Aroclor 1254	535	ug/kg	50	mg/kg	
Aroclor 1260	159	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.028	mg/L	1	mg/L	
Chromium	0.013	mg/L	5	mg/L	
Lead	0.94	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.29		<2 and >12.5		
Cyanide Reactivity	<7.5	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	66.9	%		%	
Sulfide Reactivity	<75	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 08

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	544	ug/kg	50	mg/kg	
Aroclor 1254	353	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.082	mg/L	1	mg/L	
Chromium	0.018	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.13		<2 and >12.5		
Cyanide Reactivity	<7.2	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	69.1	%		%	
Sulfide Reactivity	<72	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 09

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	1,750	ug/kg	50	mg/kg	
Aroclor 1254	844	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.019	mg/L	1	mg/L	
Chromium	0.016	mg/L	5	mg/L	
Lead	0.68	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.58		<2 and >12.5		
Cyanide Reactivity	<7.4	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	67.7	%		%	
Sulfide Reactivity	<74	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 10

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	1,110	ug/kg	50	mg/kg	
Aroclor 1254	656	ug/kg	50	mg/kg	
Aroclor 1260	123	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.034	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	2.7	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.46		<2 and >12.5		
Cyanide Reactivity	<8.3	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	60.1	%		%	
Sulfide Reactivity	<83	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 11

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	447	ug/kg	50	mg/kg	
Aroclor 1254	397	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.025	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.05	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.49		<2 and >12.5		
Cyanide Reactivity	<8.6	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	58.2	%		%	
Sulfide Reactivity	<86	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 12

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	710	ug/kg	50	mg/kg	
Aroclor 1254	439	ug/kg	50	mg/kg	
Aroclor 1260	100	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.037	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	0.76	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.52		<2 and >12.5		
Cyanide Reactivity	<8.0	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	62.3	%		%	
Sulfide Reactivity	160	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 13

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	5,530	ug/kg	50	mg/kg	
Aroclor 1254	2,650	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.01	mg/L	1	mg/L	
Chromium	0.014	mg/L	5	mg/L	
Lead	<0.050	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.65		<2 and >12.5		
Cyanide Reactivity	<6.5	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	76.5	%		%	
Sulfide Reactivity	<170	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 14

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	560	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	40.6	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.011	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	0.53	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.69		<2 and >12.5		
Cyanide Reactivity	<6.2	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	80.2	%		%	
Sulfide Reactivity	<62	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample15

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	9,720	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.013	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.57		<2 and >12.5		
Cyanide Reactivity	<7.2	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	69	%		%	
Sulfide Reactivity	<72	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 16

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	2,250	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	160	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.019	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	0.00023	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.51		<2 and >12.5		
Cyanide Reactivity	<6.6	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	76.3	%		%	
Sulfide Reactivity	<66	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample17

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	3,340	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	158	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.018	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.84		<2 and >12.5		
Cyanide Reactivity	<6.7	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	74.4	%		%	
Sulfide Reactivity	<67	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 18

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	3,920	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	176	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.019	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	0.86	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.86		<2 and >12.5		
Cyanide Reactivity	<6.7	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	74.4	%		%	
Sulfide Reactivity	<67	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample19

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	4,250	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	152	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.027	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	0.86	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.76		<2 and >12.5		
Cyanide Reactivity	<6.3	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	79.3	%		%	
Sulfide Reactivity	<63	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 20

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	4,450	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	188	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.039	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	0.86	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.57		<2 and >12.5		
Cyanide Reactivity	<6.7	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	74.5	%		%	
Sulfide Reactivity	<67	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 21

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	3,360	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	191	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.025	mg/L	1	mg/L	
Chromium	0.014	mg/L	5	mg/L	
Lead	0.86	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.5		<2 and >12.5		
Cyanide Reactivity	<6.7	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	75	%		%	
Sulfide Reactivity	<67	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 22

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	2,130	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	168	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.016	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	0.87	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	6.76		<2 and >12.5		
Cyanide Reactivity	<9.0	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	55.6	%		%	
Sulfide Reactivity	<90	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 23

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	1,280	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	137	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.016	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.23		<2 and >12.5		
Cyanide Reactivity	<8.1	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	62	%		%	
Sulfide Reactivity	<81	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 24

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	3,100	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	173	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.015	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.21		<2 and >12.5		
Cyanide Reactivity	<8.9	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	56.2	%		%	
Sulfide Reactivity	<89	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample25

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	0.034	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	2,680	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	71.3	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.98		<2 and >12.5		
Cyanide Reactivity	<6.4	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	78.2	%		%	
Sulfide Reactivity	<64	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 26

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	2,640	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	154	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.028	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.48		<2 and >12.5		
Cyanide Reactivity	<6.9	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	72.3	%		%	
Sulfide Reactivity	94	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 27

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	6,580	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	505	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	1	mg/L	100	mg/L	
Cadmium	0.072	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	2	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.56		<2 and >12.5		
Cyanide Reactivity	<7.3	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	68.4	%		%	
Sulfide Reactivity	84.7	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 28

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	2,710	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	233	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.025	mg/L	1	mg/L	
Chromium	0.011	mg/L	5	mg/L	
Lead	<0.05	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.48		<2 and >12.5		
Cyanide Reactivity	<7.2	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	69.4	%		%	
Sulfide Reactivity	<72	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 30

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	0.218	mg/L	0.5	mg/L	
Trichloroethene	0.0079	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	275	ug/kg	50	mg/kg	
Aroclor 1254	304	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.0081	mg/L	1	mg/L	
Chromium	0.012	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	6.58		<2 and >12.5		
Cyanide Reactivity	<8.6	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	58.3	%		%	
Sulfide Reactivity	<86	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 31

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	936	ug/kg	50	mg/kg	
Aroclor 1254	310	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.031	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.02		<2 and >12.5		
Cyanide Reactivity	<7.4	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	67.3	%		%	
Sulfide Reactivity	<89.3	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 32

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	333	ug/kg	50	mg/kg	
Aroclor 1254	225	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.017	mg/L	1	mg/L	
Chromium	0.013	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.04		<2 and >12.5		
Cyanide Reactivity	<8.1	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	61.5	%		%	
Sulfide Reactivity	130	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 33

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	520	ug/kg	50	mg/kg	
Aroclor 1254	238	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.015	mg/L	1	mg/L	
Chromium	0.01	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.05		<2 and >12.5		
Cyanide Reactivity	<8.2	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	60.9	%		%	
Sulfide Reactivity	<82	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 34

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	0.0069	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	238	ug/kg	50	mg/kg	
Aroclor 1254	247	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.0061	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.12		<2 and >12.5		
Cyanide Reactivity	<8.4	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	59.7	%		%	
Sulfide Reactivity	118	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 35

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	128	ug/kg	50	mg/kg	
Aroclor 1254	112	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.018	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	2.7	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	5.92		<2 and >12.5		
Cyanide Reactivity	<9.3	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	53.5	%		%	
Sulfide Reactivity	112	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 36

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	ND	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	171	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.013	mg/L	1	mg/L	
Chromium	0.013	mg/L	5	mg/L	
Lead	0.5	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	6.64		<2 and >12.5		
Cyanide Reactivity	<8.6	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	57.9	%		%	
Sulfide Reactivity	103	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 37

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	ND	ug/kg	50	mg/kg	
Aroclor 1254	1,670	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.081	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.5	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	6.68		<2 and >12.5		
Cyanide Reactivity	<8.9	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	56.2	%		%	
Sulfide Reactivity	107	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 38

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	573	ug/kg	50	mg/kg	
Aroclor 1254	198	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.0092	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.18		<2 and >12.5		
Cyanide Reactivity	<6.4	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	78	%		%	
Sulfide Reactivity	156	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 39

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	788	ug/kg	50	mg/kg	
Aroclor 1254	271	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.0076	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.63		<2 and >12.5		
Cyanide Reactivity	<6.1	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	81.6	%		%	
Sulfide Reactivity	125	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 40

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	260	ug/kg	50	mg/kg	
Aroclor 1254	226	ug/kg	50	mg/kg	
Aroclor 1260	77.8	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.0099	mg/L	1	mg/L	
Chromium	0.012	mg/L	5	mg/L	
Lead	0.87	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.66		<2 and >12.5		
Cyanide Reactivity	<6.5	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	77.3	%		%	
Sulfide Reactivity	93.3	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 41

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	115	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.74		<2 and >12.5		
Cyanide Reactivity	<6.0	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	83.2	%		%	
Sulfide Reactivity	<60	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 42

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	27,110	ug/kg	50	mg/kg	
Aroclor 1254	777	ug/kg	50	mg/kg	
Aroclor 1260	183	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.0059	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.43		<2 and >12.5		
Cyanide Reactivity	<6.4	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	77.9	%		%	
Sulfide Reactivity	<64	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 53

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	1,940	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.019	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	2.1	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.42		<2 and >12.5		
Cyanide Reactivity	<6.0	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	83	%		%	
Sulfide Reactivity	<60	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 54

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	300,000	ug/kg	50	mg/kg	Exceedence
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.74		<2 and >12.5		
Cyanide Reactivity	<6.0	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	82.8	%		%	
Sulfide Reactivity	<60	mg/kg	>500	mg/kg	

Classification:	TSCA Waste / NY State Haz Waste

Sample ID: Sample 55

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	77,900	ug/kg	50	mg/kg	Exceedence
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.007	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.95		<2 and >12.5		
Cyanide Reactivity	<6.3	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	79.1	%		%	
Sulfide Reactivity	<63	mg/kg	>500	mg/kg	

Classification:	TSCA Waste / NY State Haz Waste

Sample ID: Sample 56

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	27,800	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.0058	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.85		<2 and >12.5		
Cyanide Reactivity	<6.3	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	79.4	%		%	
Sulfide Reactivity	<63	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 57

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	1,780	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.0050	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.42		<2 and >12.5		
Cyanide Reactivity	<7.3	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	68.3	%		%	
Sulfide Reactivity	<73	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 58

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	1,580	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.0053	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.0050	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	6.87		<2 and >12.5		
Cyanide Reactivity	<6.7	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	74.5	%		%	
Sulfide Reactivity	<67	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 59

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	800	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.0052	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.0050	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	7.79		<2 and >12.5		
Cyanide Reactivity	<6.6	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	75.8	%		%	
Sulfide Reactivity	<66	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 60

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	519	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	0.01	mg/L	5	mg/L	
Lead	<0.0050	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.19		<2 and >12.5		
Cyanide Reactivity	<6.6	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	75.4	%		%	
Sulfide Reactivity	<66	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 61

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	1,870,000	ug/kg	50	mg/kg	Exceedence
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.0078	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.0050	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.77		<2 and >12.5		
Cyanide Reactivity	<6.1	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	82.3	%		%	
Sulfide Reactivity	<61	mg/kg	>500	mg/kg	

Classification: TSCA Waste/NY State Haz Waste

Sample ID: Sample 62

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	260,000	ug/kg	50	mg/kg	Exceedence
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Classification:	TSCA Waste/NY State Haz Waste				

Sample ID: Sample 63

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	24,700	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Classification:			Non-Hazardous		

Sample ID: Sample 64

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	126,000	ug/kg	50	mg/kg	Exceedence
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Classification:	TSCA Waste/NY State Haz Waste				

Sample ID: Sample 65

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	40,300	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Classification:		Non-Hazardous			

Sample ID: Sample 66

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	66,100	ug/kg	50	mg/kg	Exceedence
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Classification:	TSCA Waste/NY State Haz Waste				

Sample ID: Sample 67

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	151,000	ug/kg	50	mg/kg	Exceedence
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Classification:	TSCA Waste/NY State Haz Waste				

Sample ID: Sample 68

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	113,000	ug/kg	50	mg/kg	Exceedence
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Classification:	TSCA Waste/NY State Haz Waste				

Sample ID: Sample 69

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	22,900	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Classification:			Non Hazardous		

Sample ID: Sample 70

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	31,500	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Classification:			Non-Hazardous		

Sample ID: Sample 71

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	915	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Classification:		Non-Hazardous			

Sample ID: Sample 72

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	15,600	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Classification:			Non-Hazardous		

Sample ID: Sample 73

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	506	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Classification:		Non-Hazardous			

Sample ID: Sample 75

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	0.0247	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	8,260	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.0050	<0.5	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	9.19		<2 and >12.5		
Cyanide Reactivity	<5.7	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	87.8	%		%	
Sulfide Reactivity	137	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 76

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	0.0375	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	2,600	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.5	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	9.77		<2 and >12.5		
Cyanide Reactivity	<5.8	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	85.7	%		%	
Sulfide Reactivity	<58	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 77

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	3,600	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.5	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	9.22		<2 and >12.5		
Cyanide Reactivity	<5.9	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	85.1	%		%	
Sulfide Reactivity	<59	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 78

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	2,290	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.0092	mg/L	1	mg/L	
Chromium	0.053	mg/L	5	mg/L	
Lead	0.64	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	10.06		<2 and >12.5		
Cyanide Reactivity	<5.5	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	90.6	%		%	
Sulfide Reactivity	66.4	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 79

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	0.0461	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	4,540	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.011	mg/L	1	mg/L	
Chromium	0.053	mg/L	5	mg/L	
Lead	1	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	10.29		<2 and >12.5		
Cyanide Reactivity	<5.7	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	87.7	%		%	
Sulfide Reactivity	57.1	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 80

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	0.0691	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	1,780	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.5	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.95		<2 and >12.5		
Cyanide Reactivity	<5.8	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	85.7	%		%	
Sulfide Reactivity	93.4	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 81

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	4,450	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.5	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	9.1		<2 and >12.5		
Cyanide Reactivity	<5.6	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	89.8	%		%	
Sulfide Reactivity	111	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Sample ID: Sample 82

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	2,870	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	<0.0050	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.5	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	9.87		<2 and >12.5		
Cyanide Reactivity	<5.5	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	91	%		%	
Sulfide Reactivity	87.8	mg/kg	>500	mg/kg	

Classification: Non-Hazardous

Sample ID: Sample 83

ANALYTE	RESULT	UNITS	HAZ WASTE CRITERIA	UNITS	>HWC
VOCs					
Benzene	ND	mg/L	0.5	mg/L	
2-Butanone (MEK)	ND	mg/L	200	mg/L	
Carbon tetrachloride	ND	mg/L	0.5	mg/L	
Chlorobenzene	ND	mg/L	100	mg/L	
Chloroform	ND	mg/L	6	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
1,2-Dichloroethane	ND	mg/L	0.5	mg/L	
1,1-Dichloroethene	ND	mg/L	0.7	mg/L	
Tetrachloroethene	ND	mg/L	0.5	mg/L	
Trichloroethene	ND	mg/L	0.5	mg/L	
Vinyl chloride	ND	mg/L	0.2	mg/L	
SVOCs					
2-Methylphenol	ND	mg/L	200	mg/L	
3&4-Methylphenol	ND	mg/L	200	mg/L	
Pentachlorophenol	ND	mg/L	100	mg/L	
2,4,5-Trichlorophenol	ND	mg/L	400	mg/L	
2,4,6-Trichlorophenol	ND	mg/L	2	mg/L	
1,4-Dichlorobenzene	ND	mg/L	7.5	mg/L	
2,4-Dinitrotoluene	ND	mg/L	0.13	mg/L	
Hexachlorobenzene	ND	mg/L	0.13	mg/L	
Hexachlorobutadiene	ND	mg/L	0.5	mg/L	
Hexachloroethane	ND	mg/L	3	mg/L	
Nitrobenzene	ND	mg/L	2	mg/L	
Pyridine	ND	mg/L	5	mg/L	
PCBs					
Aroclor 1016	ND	ug/kg	50	mg/kg	
Aroclor 1221	ND	ug/kg	50	mg/kg	
Aroclor 1232	ND	ug/kg	50	mg/kg	
Aroclor 1242	ND	ug/kg	50	mg/kg	
Aroclor 1248	613	ug/kg	50	mg/kg	
Aroclor 1254	ND	ug/kg	50	mg/kg	
Aroclor 1260	ND	ug/kg	50	mg/kg	
Metals					
Arsenic	<0.50	mg/L	5	mg/L	
Barium	<1.0	mg/L	100	mg/L	
Cadmium	0.0064	mg/L	1	mg/L	
Chromium	<0.010	mg/L	5	mg/L	
Lead	<0.50	mg/L	5	mg/L	
Mercury	<0.0002	mg/L	0.2	mg/L	
Selenium	<0.5	mg/L	1	mg/L	
Silver	<0.01	mg/L	5	mg/L	
RCRA Characteristics					
Corrosivity as pH	8.81		<2 and >12.5		
Cyanide Reactivity	<5.9	mg/kg	>250	mg/kg	
Ignitability (Flashpoint)	>200	DEG F	<140	DEG F	
Solids, Percent	84.8	%		%	
Sulfide Reactivity	<59	mg/kg	>500	mg/kg	

Classification:	Non-Hazardous

Additional Sample Collection

Lot No. 02, Block 104
Universal Oil Products (UOP)
Additional Sample Collection Register

SAMPLE TRACKING										
Sample Type	**Sample Representative Size**	**Sample Collection Date**	**Sample ID**	**Locus Focus ID**	**Analytes Tested**	**Date Sample Shipped to Lab**	**Date Results Received**	**Batch No.**	**Material Classification**	**Final Location**
Soil: 5 Point Composite	1,000cy	5/4/2005	Sample 50	56	Suite G	5/4/2005	5/16/2005	N97962	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000cy	5/4/2005	Sample 51	57	Suite G	5/4/2005	5/16/2005	N97962	Non-Hazardous	Eastern Cap Area (ECA)
Soil: 5 Point Composite	1,000cy	5/4/2005	Sample 52	58	Suite G	5/4/2005	5/16/2005	N97962	Non-Hazardous	Eastern Cap Area (ECA)

Suite G: UOP ROD Criteria

Sample ID: Sample 50

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
Pesticides					
2,4-D	ND	ug/kg	None	ug/kg	
Aldrin	ND	ug/kg	170	ug/kg	
2,4,5-TP (Silvex)	ND	ug/kg	None	ug/kg	
alpha-BHC	ND	ug/kg	None	ug/kg	
2,4,5-T	ND	ug/kg	None	ug/kg	
beta-BHC	ND	ug/kg	None	ug/kg	
delta-BHC	ND	ug/kg	None	ug/kg	
gamma-BHC (Lindane)	ND	ug/kg	None	ug/kg	
alpha-Chlordane	ND	ug/kg	None	ug/kg	
gamma-Chlordane	ND	ug/kg	None	ug/kg	
Dieldrin	ND	ug/kg	180	ug/kg	
4,4'-DDD	ND	ug/kg	12000	ug/kg	
4,4'-DDE	ND	ug/kg	9000	ug/kg	
4,4'-DDT	ND	ug/kg	9000	ug/kg	
Endrin	ND	ug/kg	310000	ug/kg	
Endosulfan sulfate	ND	ug/kg	None	ug/kg	
Endrin aldehyde	ND	ug/kg	None	ug/kg	
Endosulfan-I	ND	ug/kg	None	ug/kg	
Endosulfan-II	ND	ug/kg	None	ug/kg	
Heptachlor	ND	ug/kg	650	ug/kg	
Heptachlor epoxide	ND	ug/kg	None	ug/kg	
Methoxychlor	ND	ug/kg	5200000	ug/kg	
Endrin ketone	ND	ug/kg		ug/kg	
Toxaphene	ND	ug/kg	200	ug/kg	
Metals					
Aluminum	5090	mg/kg	None	mg/kg	
Antimony	3.1	mg/kg	340	mg/kg	
Arsenic	11.4	mg/kg	20	mg/kg	
Barium	442	mg/kg	47000	mg/kg	
Beryllium	< 0.60	mg/kg	2	mg/kg	
Cadmium	3.7	mg/kg	100	mg/kg	
Calcium	5230	mg/kg	None	mg/kg	
Chromium	522	mg/kg	500	mg/kg	Exceedence
Cobalt	6.9	mg/kg	None	mg/kg	
Copper	173	mg/kg	600	mg/kg	
Iron	37800	mg/kg	None	mg/kg	
Lead	501	mg/kg	600	mg/kg	
Magnesium	971	mg/kg	None	mg/kg	
Manganese	204	mg/kg	None	mg/kg	
Mercury	1.5	mg/kg	270	mg/kg	
Nickel	38.2	mg/kg	2400	mg/kg	
Potassium	< 600	mg/kg	None	mg/kg	
Selenium	2.6	mg/kg	3100	mg/kg	
Silver	5.5	mg/kg	4100	mg/kg	
Sodium	< 600	mg/kg	None	mg/kg	
Thallium	< 1.2	mg/kg	2	mg/kg	

Sample ID: Sample 50

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
Vanadium	19.2	mg/kg	7100	mg/kg	
Zinc	620	mg/kg	1500	mg/kg	
SVOCs					
2-Chlorophenol	ND	ug/kg	5200000	ug/kg	
4-Chloro-3-methyl phenol	ND	ug/kg	10000000	ug/kg	
2,4-Dichlorophenol	ND	ug/kg	3100000	ug/kg	
2,4-Dimethylphenol	ND	ug/kg	10000000	ug/kg	
2,4-Dinitrophenol	ND	ug/kg	2100000	ug/kg	
4,6-Dinitro-o-cresol	ND	ug/kg	None	ug/kg	
2-Methylphenol	ND	ug/kg	10000000	ug/kg	
3&4-Methylphenol	ND	ug/kg	10000000	ug/kg	
2-Nitrophenol	ND	ug/kg	None	ug/kg	
4-Nitrophenol	ND	ug/kg	None	ug/kg	
Pentachlorophenol	ND	ug/kg	24000	ug/kg	
Phenol	ND	ug/kg	10000000	ug/kg	
2,4,5-Trichlorophenol	ND	ug/kg	10000000	ug/kg	
2,4,6-Trichlorophenol	ND	ug/kg	270000	ug/kg	
Acenaphthene	ND	ug/kg	10000000	ug/kg	
Acenaphthylene	25.2	ug/kg	None	ug/kg	
Acetophenone	ND	ug/kg	None	ug/kg	
Anthracene	65.8	ug/kg	10000000	ug/kg	
Atrazine	ND	ug/kg	None	ug/kg	
Benzidine	ND	ug/kg	None	ug/kg	
Benzo(a)anthracene	170	ug/kg	4000	ug/kg	
Benzo(a)pyrene	170	ug/kg	660	ug/kg	
Benzo(b)fluoranthene	147	ug/kg	4000	ug/kg	
Benzo(g,h,i)perylene	67.4	ug/kg	None	ug/kg	
Benzo(k)fluoranthene	143	ug/kg	4000	ug/kg	
4-Bromophenyl phenyl ether	ND	ug/kg	None	ug/kg	
Butyl benzyl phthalate	140	ug/kg	10000000	ug/kg	
Benzyl Alcohol	ND	ug/kg	10000000	ug/kg	
1,1'-Biphenyl	ND	ug/kg	None	ug/kg	
Benzaldehyde	ND	ug/kg	None	ug/kg	
2-Chloronaphthalene	ND	ug/kg	None	ug/kg	
4-Chloroaniline	ND	ug/kg	None	ug/kg	
Carbazole	39.6	ug/kg	None	ug/kg	
Caprolactam	ND	ug/kg	None	ug/kg	
Chrysene	208	ug/kg	40000	ug/kg	
bis(2-Chloroethoxy)methane	ND	ug/kg	None	ug/kg	
bis(2-Chloroethyl)ether	ND	ug/kg	3000	ug/kg	
bis(2-Chloroisopropyl)ether	ND	ug/kg	10000000	ug/kg	
4-Chlorophenyl phenyl ether	ND	ug/kg	None	ug/kg	
1,2-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
1,3-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
1,4-Dichlorobenzene	25.4	ug/kg	10000000	ug/kg	
2,4-Dinitrotoluene	ND	ug/kg	4000	ug/kg	
2,6-Dinitrotoluene	ND	ug/kg	None	ug/kg	

Sample ID: Sample 50

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
3,3'-Dichlorobenzidine	ND	ug/kg	6000	ug/kg	
Dibenzo(a,h)anthracene	ND	ug/kg	660	ug/kg	
Dibenzofuran	ND	ug/kg	None	ug/kg	
Di-n-butyl phthalate	44.1	ug/kg	10000000	ug/kg	
Di-n-octyl phthalate	ND	ug/kg	10000000	ug/kg	
Diethyl phthalate	ND	ug/kg	10000000	ug/kg	
Dimethyl phthalate	ND	ug/kg	10000000	ug/kg	
bis(2-Ethylhexyl)phthalate	809	ug/kg	210000	ug/kg	
Fluoranthene	323	ug/kg	10000000	ug/kg	
Fluorene	31.2	ug/kg	10000000	ug/kg	
Hexachlorobenzene	ND	ug/kg	2000	ug/kg	
Hexachlorobutadiene	ND	ug/kg	21000	ug/kg	
Hexachlorocyclopentadiene	ND	ug/kg	7300000	ug/kg	
Hexachloroethane	ND	ug/kg	100000	ug/kg	
Indeno(1,2,3-cd)pyrene	73.1	ug/kg	4000	ug/kg	
Isophorone	ND	ug/kg	10000000	ug/kg	
2-Methylnaphthalene	20.6	ug/kg	None	ug/kg	
2-Nitroaniline	ND	ug/kg	None	ug/kg	
3-Nitroaniline	ND	ug/kg	None	ug/kg	
4-Nitroaniline	ND	ug/kg	None	ug/kg	
Naphthalene	50.9	ug/kg	4200000	ug/kg	
Nitrobenzene	ND	ug/kg	520000	ug/kg	
N-Nitroso-di-n-propylamine	ND	ug/kg	660	ug/kg	
N-Nitrosodiphenylamine	ND	ug/kg	600000	ug/kg	
Phenanthrene	204	ug/kg	None	ug/kg	
Pyrene	317	ug/kg	10000000	ug/kg	
system artifact/aldol-condensation	340	ug/kg		ug/kg	
system artifact/aldol-condensation	35000	ug/kg		ug/kg	
unknown	350	ug/kg		ug/kg	
unknown acid	1400	ug/kg		ug/kg	
unknown	190	ug/kg		ug/kg	
unknown	500	ug/kg		ug/kg	
unknown	800	ug/kg		ug/kg	
unknown	420	ug/kg		ug/kg	
alkane	490	ug/kg		ug/kg	
unknown	870	ug/kg		ug/kg	
unknown PAH substance	320	ug/kg		ug/kg	
alkane	200	ug/kg		ug/kg	
unknown	240	ug/kg		ug/kg	
unknown	520	ug/kg		ug/kg	
unknown PAH substance	230	ug/kg		ug/kg	
unknown	220	ug/kg		ug/kg	
unknown	200	ug/kg		ug/kg	
unknown	340	ug/kg		ug/kg	
unknown	240	ug/kg		ug/kg	
alkane	360	ug/kg		ug/kg	
unknown	230	ug/kg		ug/kg	
unknown	720	ug/kg		ug/kg	

Sample ID: Sample 50

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
unknown	320	ug/kg		ug/kg	
unknown	830	ug/kg		ug/kg	
unknown	330	ug/kg		ug/kg	
unknown	700	ug/kg		ug/kg	
unknown	320	ug/kg		ug/kg	
Total TIC, Semi-Volatile	11340	ug/kg		ug/kg	
VOCs					
Acetone	ND	ug/kg	1000000	ug/kg	
Acrolein	ND	ug/kg	None	ug/kg	
Acrylonitrile	ND	ug/kg	5000	ug/kg	
Benzene	ND	ug/kg	13000	ug/kg	
Bromodichloromethane	ND	ug/kg	46000	ug/kg	
Bromoform	ND	ug/kg	370000	ug/kg	
Bromomethane	ND	ug/kg	1000000	ug/kg	
2-Butanone (MEK)	ND	ug/kg	1000000	ug/kg	
Carbon disulfide	ND	ug/kg	None	ug/kg	
Carbon tetrachloride	ND	ug/kg	4000	ug/kg	
Chlorobenzene	ND	ug/kg	680000	ug/kg	
Chloroethane	ND	ug/kg	None	ug/kg	
2-Chloroethyl vinyl ether	ND	ug/kg	None	ug/kg	
Chloroform	ND	ug/kg	28000	ug/kg	
Chloromethane	ND	ug/kg	1000000	ug/kg	
Cyclohexane	ND	ug/kg	None	ug/kg	
1,2-Dibromo-3-chloropropane	ND	ug/kg	None	ug/kg	
Dibromochloromethane	ND	ug/kg	1000000	ug/kg	
1,2-Dibromoethane	ND	ug/kg	None	ug/kg	
1,2-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
1,3-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
1,4-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
Dichlorodifluoromethane	ND	ug/kg	None	ug/kg	
1,1-Dichloroethane	ND	ug/kg	1000000	ug/kg	
1,2-Dichloroethane	ND	ug/kg	24000	ug/kg	
1,1-Dichloroethene	ND	ug/kg	150000	ug/kg	
cis-1,2-Dichloroethene	ND	ug/kg	1000000	ug/kg	
trans-1,2-Dichloroethene	ND	ug/kg	1000000	ug/kg	
1,2-Dichloropropane	ND	ug/kg	43000	ug/kg	
cis-1,3-Dichloropropene	ND	ug/kg	None	ug/kg	
trans-1,3-Dichloropropene	ND	ug/kg	None	ug/kg	
Ethylbenzene	ND	ug/kg	1000000	ug/kg	
Freon 113	ND	ug/kg	None	ug/kg	
2-Hexanone	ND	ug/kg	None	ug/kg	
Isopropylbenzene	ND	ug/kg	None	ug/kg	
Methyl Acetate	ND	ug/kg	None	ug/kg	
Methylcyclohexane	ND	ug/kg	None	ug/kg	
Methyl Tert Butyl Ether	ND	ug/kg	None	ug/kg	
4-Methyl-2-pentanone(MIBK)	ND	ug/kg	1000000	ug/kg	
Methylene chloride	ND	ug/kg	210000	ug/kg	

Sample ID: Sample 50

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
Styrene	ND	ug/kg	97000	ug/kg	
1,1,2,2-Tetrachloroethane	ND	ug/kg	70000	ug/kg	
Tetrachloroethene	ND	ug/kg	6000	ug/kg	
Toluene	ND	ug/kg	1000000	ug/kg	
1,2,4-Trichlorobenzene	ND	ug/kg	1200000	ug/kg	
1,1,1-Trichloroethane	ND	ug/kg	1000000	ug/kg	
1,1,2-Trichloroethane	ND	ug/kg	420000	ug/kg	
Trichloroethene	ND	ug/kg	54000	ug/kg	
Trichlorofluoromethane	ND	ug/kg	None	ug/kg	
Vinyl chloride	ND	ug/kg	7000	ug/kg	
Xylene (total)	ND	ug/kg	1000000	ug/kg	
Total TIC, Volatile	0	ug/kg	None	ug/kg	
Cyanide	1.1	mg/kg	21000	mg/kg	
Phenols (c)	< 2.8	mg/kg	10000	mg/kg	
Solids, Percent	87.1	%		%	

Sample ID: Sample 51

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
Pesticides					
2,4-D	ND	ug/kg	None	ug/kg	
Aldrin	ND	ug/kg	170	ug/kg	
2,4,5-TP (Silvex)	ND	ug/kg	None	ug/kg	
alpha-BHC	ND	ug/kg	None	ug/kg	
2,4,5-T	ND	ug/kg	None	ug/kg	
beta-BHC	ND	ug/kg	None	ug/kg	
delta-BHC	ND	ug/kg	None	ug/kg	
gamma-BHC (Lindane)	ND	ug/kg	None	ug/kg	
alpha-Chlordane	ND	ug/kg	None	ug/kg	
gamma-Chlordane	ND	ug/kg	None	ug/kg	
Dieldrin	ND	ug/kg	180	ug/kg	
4,4'-DDD	ND	ug/kg	12000	ug/kg	
4,4'-DDE	ND	ug/kg	9000	ug/kg	
4,4'-DDT	ND	ug/kg	9000	ug/kg	
Endrin	ND	ug/kg	310000	ug/kg	
Endosulfan sulfate	ND	ug/kg	None	ug/kg	
Endrin aldehyde	ND	ug/kg	None	ug/kg	
Endosulfan-I	ND	ug/kg	None	ug/kg	
Endosulfan-II	ND	ug/kg	None	ug/kg	
Heptachlor	ND	ug/kg	650	ug/kg	
Heptachlor epoxide	ND	ug/kg	None	ug/kg	
Methoxychlor	ND	ug/kg	5200000	ug/kg	
Endrin ketone	ND	ug/kg		ug/kg	
Toxaphene	ND	ug/kg	200	ug/kg	
Metals					
Aluminum	10700	mg/kg	None	mg/kg	
Antimony	1.8	mg/kg	340	mg/kg	
Arsenic	6.3	mg/kg	20	mg/kg	
Barium	194	mg/kg	47000	mg/kg	
Beryllium	< 0.58	mg/kg	2	mg/kg	
Cadmium	1.7	mg/kg	100	mg/kg	
Calcium	8930	mg/kg	None	mg/kg	
Chromium	193	mg/kg	500	mg/kg	
Cobalt	10.5	mg/kg	None	mg/kg	
Copper	99.7	mg/kg	600	mg/kg	
Iron	29300	mg/kg	None	mg/kg	
Lead	241	mg/kg	600	mg/kg	
Magnesium	4140	mg/kg	None	mg/kg	
Manganese	480	mg/kg	None	mg/kg	
Mercury	1.3	mg/kg	270	mg/kg	
Nickel	33.4	mg/kg	2400	mg/kg	
Potassium	1150	mg/kg	None	mg/kg	
Selenium	1.5	mg/kg	3100	mg/kg	
Silver	< 1.2	mg/kg	4100	mg/kg	
Sodium	< 580	mg/kg	None	mg/kg	
Thallium	< 1.2	mg/kg	2	mg/kg	

Sample ID: Sample 51

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
Vanadium	39.4	mg/kg	7100	mg/kg	
Zinc	386	mg/kg	1500	mg/kg	
SVOCs					
2-Chlorophenol	ND	ug/kg	5200000	ug/kg	
4-Chloro-3-methyl phenol	ND	ug/kg	10000000	ug/kg	
2,4-Dichlorophenol	ND	ug/kg	3100000	ug/kg	
2,4-Dimethylphenol	ND	ug/kg	10000000	ug/kg	
2,4-Dinitrophenol	ND	ug/kg	2100000	ug/kg	
4,6-Dinitro-o-cresol	ND	ug/kg	None	ug/kg	
2-Methylphenol	44	ug/kg	10000000	ug/kg	
3&4-Methylphenol	ND	ug/kg	10000000	ug/kg	
2-Nitrophenol	ND	ug/kg	None	ug/kg	
4-Nitrophenol	ND	ug/kg	None	ug/kg	
Pentachlorophenol	ND	ug/kg	24000	ug/kg	
Phenol	ND	ug/kg	10000000	ug/kg	
2,4,5-Trichlorophenol	ND	ug/kg	10000000	ug/kg	
2,4,6-Trichlorophenol	ND	ug/kg	270000	ug/kg	
Acenaphthene	81.9	ug/kg	10000000	ug/kg	
Acenaphthylene	109	ug/kg	None	ug/kg	
Acetophenone	36.6	ug/kg	None	ug/kg	
Anthracene	199	ug/kg	10000000	ug/kg	
Atrazine	ND	ug/kg	None	ug/kg	
Benzidine	ND	ug/kg	None	ug/kg	
Benzo(a)anthracene	832	ug/kg	4000	ug/kg	
Benzo(a)pyrene	780	ug/kg	660	ug/kg	Exceedence
Benzo(b)fluoranthene	784	ug/kg	4000	ug/kg	
Benzo(g,h,i)perylene	277	ug/kg	None	ug/kg	
Benzo(k)fluoranthene	605	ug/kg	4000	ug/kg	
4-Bromophenyl phenyl ether	ND	ug/kg	None	ug/kg	
Butyl benzyl phthalate	ND	ug/kg	10000000	ug/kg	
Benzyl Alcohol	ND	ug/kg	10000000	ug/kg	
1,1'-Biphenyl	ND	ug/kg	None	ug/kg	
Benzaldehyde	354	ug/kg	None	ug/kg	
2-Chloronaphthalene	ND	ug/kg	None	ug/kg	
4-Chloroaniline	ND	ug/kg	None	ug/kg	
Carbazole	87.9	ug/kg	None	ug/kg	
Caprolactam	ND	ug/kg	None	ug/kg	
Chrysene	846	ug/kg	40000	ug/kg	
bis(2-Chloroethoxy)methane	ND	ug/kg	None	ug/kg	
bis(2-Chloroethyl)ether	ND	ug/kg	3000	ug/kg	
bis(2-Chloroisopropyl)ether	ND	ug/kg	10000000	ug/kg	
4-Chlorophenyl phenyl ether	ND	ug/kg	None	ug/kg	
1,2-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
1,3-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
1,4-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
2,4-Dinitrotoluene	ND	ug/kg	4000	ug/kg	
2,6-Dinitrotoluene	ND	ug/kg	None	ug/kg	

Sample ID: Sample 51

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
3,3'-Dichlorobenzidine	ND	ug/kg	6000	ug/kg	
Dibenzo(a,h)anthracene	92.9	ug/kg	660	ug/kg	
Dibenzofuran	35.8	ug/kg	None	ug/kg	
Di-n-butyl phthalate	ND	ug/kg	10000000	ug/kg	
Di-n-octyl phthalate	ND	ug/kg	10000000	ug/kg	
Diethyl phthalate	ND	ug/kg	10000000	ug/kg	
Dimethyl phthalate	ND	ug/kg	10000000	ug/kg	
bis(2-Ethylhexyl)phthalate	578	ug/kg	210000	ug/kg	
Fluoranthene	1530	ug/kg	10000000	ug/kg	
Fluorene	80.7	ug/kg	10000000	ug/kg	
Hexachlorobenzene	ND	ug/kg	2000	ug/kg	
Hexachlorobutadiene	ND	ug/kg	21000	ug/kg	
Hexachlorocyclopentadiene	ND	ug/kg	7300000	ug/kg	
Hexachloroethane	ND	ug/kg	100000	ug/kg	
Indeno(1,2,3-cd)pyrene	291	ug/kg	4000	ug/kg	
Isophorone	ND	ug/kg	10000000	ug/kg	
2-Methylnaphthalene	22.5	ug/kg	None	ug/kg	
2-Nitroaniline	ND	ug/kg	None	ug/kg	
3-Nitroaniline	ND	ug/kg	None	ug/kg	
4-Nitroaniline	ND	ug/kg	None	ug/kg	
Naphthalene	33.1	ug/kg	4200000	ug/kg	
Nitrobenzene	ND	ug/kg	520000	ug/kg	
N-Nitroso-di-n-propylamine	ND	ug/kg	660	ug/kg	
N-Nitrosodiphenylamine	41.7	ug/kg	600000	ug/kg	
Phenanthrene	800	ug/kg	None	ug/kg	
Pyrene	1400	ug/kg	10000000	ug/kg	
system artifact/aldol-condensat	390	ug/kg		ug/kg	
system artifact/aldol-condensat	40000	ug/kg		ug/kg	
Benzyl Alcohol	250	ug/kg		ug/kg	
Benzoic acid, anhydride	630	ug/kg		ug/kg	
Benzoic acid, -methoxy-	280	ug/kg		ug/kg	
unknown	190	ug/kg		ug/kg	
unknown	980	ug/kg		ug/kg	
1,1'-Biphenyl,tetrachloro(PCB)	510	ug/kg		ug/kg	
1,1'-Biphenyl,tetrachloro(PCB)	300	ug/kg		ug/kg	
unknown	1100	ug/kg		ug/kg	
Bicyclohexyl, 4-phenyl-	410	ug/kg		ug/kg	
1,1'-Biphenyl,tetrachloro(PCB)	1200	ug/kg		ug/kg	
unknown	190	ug/kg		ug/kg	
1,1'-Biphenyl,tetrachloro(PCB)	200	ug/kg		ug/kg	
1,1'-Biphenyl,pentachloro(PCB)	190	ug/kg		ug/kg	
1,1'-Biphenyl,pentachloro(PCB)	210	ug/kg		ug/kg	
unknown	330	ug/kg		ug/kg	
unknown	450	ug/kg		ug/kg	
unknown	1300	ug/kg		ug/kg	
unknown	340	ug/kg		ug/kg	
unknown PAH substance	500	ug/kg		ug/kg	
alkane	1000	ug/kg		ug/kg	

Sample ID: Sample 51

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
unknown	18000	ug/kg		ug/kg	
Total TIC, Semi-Volatile	28560	ug/kg		ug/kg	
				ug/kg	
				ug/kg	
				ug/kg	
				ug/kg	
VOCs					
Acetone	ND	ug/kg	1000000	ug/kg	
Acrolein	ND	ug/kg	None	ug/kg	
Acrylonitrile	ND	ug/kg	5000	ug/kg	
Benzene	48.7	ug/kg	13000	ug/kg	
Bromodichloromethane	ND	ug/kg	46000	ug/kg	
Bromoform	ND	ug/kg	370000	ug/kg	
Bromomethane	ND	ug/kg	1000000	ug/kg	
2-Butanone (MEK)	ND	ug/kg	1000000	ug/kg	
Carbon disulfide	ND	ug/kg	None	ug/kg	
Carbon tetrachloride	ND	ug/kg	4000	ug/kg	
Chlorobenzene	ND	ug/kg	680000	ug/kg	
Chloroethane	ND	ug/kg	None	ug/kg	
2-Chloroethyl vinyl ether	ND	ug/kg	None	ug/kg	
Chloroform	ND	ug/kg	28000	ug/kg	
Chloromethane	ND	ug/kg	1000000	ug/kg	
Cyclohexane	ND	ug/kg	None	ug/kg	
1,2-Dibromo-3-chloropropane	ND	ug/kg	None	ug/kg	
Dibromochloromethane	ND	ug/kg	1000000	ug/kg	
1,2-Dibromoethane	ND	ug/kg	None	ug/kg	
1,2-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
1,3-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
1,4-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
Dichlorodifluoromethane	ND	ug/kg	None	ug/kg	
1,1-Dichloroethane	ND	ug/kg	1000000	ug/kg	
1,2-Dichloroethane	ND	ug/kg	24000	ug/kg	
1,1-Dichloroethene	ND	ug/kg	150000	ug/kg	
cis-1,2-Dichloroethene	ND	ug/kg	1000000	ug/kg	
trans-1,2-Dichloroethene	ND	ug/kg	1000000	ug/kg	
1,2-Dichloropropane	ND	ug/kg	43000	ug/kg	
cis-1,3-Dichloropropene	ND	ug/kg	None	ug/kg	
trans-1,3-Dichloropropene	ND	ug/kg	None	ug/kg	
Ethylbenzene	ND	ug/kg	1000000	ug/kg	
Freon 113	ND	ug/kg	None	ug/kg	
2-Hexanone	ND	ug/kg	None	ug/kg	
Isopropylbenzene	ND	ug/kg	None	ug/kg	
Methyl Acetate	ND	ug/kg	None	ug/kg	
Methylcyclohexane	ND	ug/kg	None	ug/kg	
Methyl Tert Butyl Ether	ND	ug/kg	None	ug/kg	
4-Methyl-2-pentanone(MIBK)	ND	ug/kg	1000000	ug/kg	
Methylene chloride	ND	ug/kg	210000	ug/kg	

Sample ID: Sample 51

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
Styrene	ND	ug/kg	97000	ug/kg	
1,1,2,2-Tetrachloroethane	ND	ug/kg	70000	ug/kg	
Tetrachloroethene	ND	ug/kg	6000	ug/kg	
Toluene	35.6	ug/kg	1000000	ug/kg	
1,2,4-Trichlorobenzene	ND	ug/kg	1200000	ug/kg	
1,1,1-Trichloroethane	ND	ug/kg	1000000	ug/kg	
1,1,2-Trichloroethane	ND	ug/kg	420000	ug/kg	
Trichloroethene	ND	ug/kg	54000	ug/kg	
Trichlorofluoromethane	ND	ug/kg	None	ug/kg	
Vinyl chloride	ND	ug/kg	7000	ug/kg	
Xylene (total)	ND	ug/kg	1000000	ug/kg	
Total TIC, Volatile	0	ug/kg	None	ug/kg	
Cyanide	< 0.27	mg/kg	21000	mg/kg	
Phenols (c)	< 2.9	mg/kg	10000	mg/kg	
Solids, Percent	82.7	%		%	

Sample ID: Sample 52

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
Pesticides					
2,4-D	ND	ug/kg	None	ug/kg	
Aldrin	ND	ug/kg	170	ug/kg	
2,4,5-TP (Silvex)	ND	ug/kg	None	ug/kg	
alpha-BHC	ND	ug/kg	None	ug/kg	
2,4,5-T	ND	ug/kg	None	ug/kg	
beta-BHC	ND	ug/kg	None	ug/kg	
delta-BHC	ND	ug/kg	None	ug/kg	
gamma-BHC (Lindane)	ND	ug/kg	None	ug/kg	
alpha-Chlordane	ND	ug/kg	None	ug/kg	
gamma-Chlordane	ND	ug/kg	None	ug/kg	
Dieldrin	ND	ug/kg	180	ug/kg	
4,4'-DDD	ND	ug/kg	12000	ug/kg	
4,4'-DDE	ND	ug/kg	9000	ug/kg	
4,4'-DDT	ND	ug/kg	9000	ug/kg	
Endrin	ND	ug/kg	310000	ug/kg	
Endosulfan sulfate	ND	ug/kg	None	ug/kg	
Endrin aldehyde	ND	ug/kg	None	ug/kg	
Endosulfan-I	ND	ug/kg	None	ug/kg	
Endosulfan-II	ND	ug/kg	None	ug/kg	
Heptachlor	ND	ug/kg	650	ug/kg	
Heptachlor epoxide	ND	ug/kg	None	ug/kg	
Methoxychlor	ND	ug/kg	5200000	ug/kg	
Endrin ketone	ND	ug/kg		ug/kg	
Toxaphene	ND	ug/kg	200	ug/kg	
Metals					
Aluminum	9840	mg/kg	None	mg/kg	
Antimony	19.5	mg/kg	340	mg/kg	
Arsenic	11.5	mg/kg	20	mg/kg	
Barium	295	mg/kg	47000	mg/kg	
Beryllium	< 0.84	mg/kg	2	mg/kg	
Cadmium	4	mg/kg	100	mg/kg	
Calcium	16400	mg/kg	None	mg/kg	
Chromium	298	mg/kg	500	mg/kg	
Cobalt	9.4	mg/kg	None	mg/kg	
Copper	187	mg/kg	600	mg/kg	
Iron	42800	mg/kg	None	mg/kg	
Lead	8990	mg/kg	600	mg/kg	Exceedence
Magnesium	2920	mg/kg	None	mg/kg	
Manganese	346	mg/kg	None	mg/kg	
Mercury	3.3	mg/kg	270	mg/kg	
Nickel	39.5	mg/kg	2400	mg/kg	
Potassium	978	mg/kg	None	mg/kg	
Selenium	3.1	mg/kg	3100	mg/kg	
Silver	2.3	mg/kg	4100	mg/kg	
Sodium	< 840	mg/kg	None	mg/kg	
Thallium	< 1.7	mg/kg	2	mg/kg	

Sample ID: Sample 52

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
Vanadium	32.1	mg/kg	7100	mg/kg	
Zinc	668	mg/kg	1500	mg/kg	
SVOCs					
2-Chlorophenol	ND	ug/kg	5200000	ug/kg	
4-Chloro-3-methyl phenol	ND	ug/kg	10000000	ug/kg	
2,4-Dichlorophenol	ND	ug/kg	3100000	ug/kg	
2,4-Dimethylphenol	ND	ug/kg	10000000	ug/kg	
2,4-Dinitrophenol	ND	ug/kg	2100000	ug/kg	
4,6-Dinitro-o-cresol	ND	ug/kg	None	ug/kg	
2-Methylphenol	ND	ug/kg	10000000	ug/kg	
3&4-Methylphenol	ND	ug/kg	10000000	ug/kg	
2-Nitrophenol	ND	ug/kg	None	ug/kg	
4-Nitrophenol	ND	ug/kg	None	ug/kg	
Pentachlorophenol	ND	ug/kg	24000	ug/kg	
Phenol	ND	ug/kg	10000000	ug/kg	
2,4,5-Trichlorophenol	ND	ug/kg	10000000	ug/kg	
2,4,6-Trichlorophenol	ND	ug/kg	270000	ug/kg	
Acenaphthene	1670	ug/kg	10000000	ug/kg	
Acenaphthylene	162	ug/kg	None	ug/kg	
Acetophenone	ND	ug/kg	None	ug/kg	
Anthracene	3570	ug/kg	10000000	ug/kg	
Atrazine	ND	ug/kg	None	ug/kg	
Benzidine	ND	ug/kg	None	ug/kg	
Benzo(a)anthracene	5090	ug/kg	4000	ug/kg	Exceedence
Benzo(a)pyrene	3880	ug/kg	660	ug/kg	Exceedence
Benzo(b)fluoranthene	3310	ug/kg	4000	ug/kg	
Benzo(g,h,i)perylene	1520	ug/kg	None	ug/kg	
Benzo(k)fluoranthene	2750	ug/kg	4000	ug/kg	
4-Bromophenyl phenyl ether	ND	ug/kg	None	ug/kg	
Butyl benzyl phthalate	ND	ug/kg	10000000	ug/kg	
Benzyl Alcohol	ND	ug/kg	10000000	ug/kg	
1,1'-Biphenyl	179	ug/kg	None	ug/kg	
Benzaldehyde	ND	ug/kg	None	ug/kg	
2-Chloronaphthalene	ND	ug/kg	None	ug/kg	
4-Chloroaniline	ND	ug/kg	None	ug/kg	
Carbazole	1530	ug/kg	None	ug/kg	
Caprolactam	ND	ug/kg	None	ug/kg	
Chrysene	4360	ug/kg	40000	ug/kg	Exceedence
bis(2-Chloroethoxy)methane	ND	ug/kg	None	ug/kg	
bis(2-Chloroethyl)ether	ND	ug/kg	3000	ug/kg	
bis(2-Chloroisopropyl)ether	ND	ug/kg	10000000	ug/kg	
4-Chlorophenyl phenyl ether	ND	ug/kg	None	ug/kg	
1,2-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
1,3-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
1,4-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
2,4-Dinitrotoluene	ND	ug/kg	4000	ug/kg	
2,6-Dinitrotoluene	ND	ug/kg	None	ug/kg	

Sample ID: Sample 52

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
3,3'-Dichlorobenzidine	ND	ug/kg	6000	ug/kg	
Dibenzo(a,h)anthracene	560	ug/kg	660	ug/kg	
Dibenzofuran	1170	ug/kg	None	ug/kg	
Di-n-butyl phthalate	180	ug/kg	10000000	ug/kg	
Di-n-octyl phthalate	ND	ug/kg	10000000	ug/kg	
Diethyl phthalate	ND	ug/kg	10000000	ug/kg	
Dimethyl phthalate	ND	ug/kg	10000000	ug/kg	
bis(2-Ethylhexyl)phthalate	6060	ug/kg	210000	ug/kg	
Fluoranthene	11300	ug/kg	10000000	ug/kg	
Fluorene	1820	ug/kg	10000000	ug/kg	
Hexachlorobenzene	ND	ug/kg	2000	ug/kg	
Hexachlorobutadiene	424	ug/kg	21000	ug/kg	
Hexachlorocyclopentadiene	ND	ug/kg	7300000	ug/kg	
Hexachloroethane	ND	ug/kg	100000	ug/kg	
Indeno(1,2,3-cd)pyrene	1640	ug/kg	4000	ug/kg	
Isophorone	ND	ug/kg	10000000	ug/kg	
2-Methylnaphthalene	611	ug/kg	None	ug/kg	
2-Nitroaniline	ND	ug/kg	None	ug/kg	
3-Nitroaniline	ND	ug/kg	None	ug/kg	
4-Nitroaniline	ND	ug/kg	None	ug/kg	
Naphthalene	1120	ug/kg	4200000	ug/kg	
Nitrobenzene	ND	ug/kg	520000	ug/kg	
N-Nitroso-di-n-propylamine	ND	ug/kg	660	ug/kg	
N-Nitrosodiphenylamine	453	ug/kg	600000	ug/kg	
Phenanthrene	12800	ug/kg	None	ug/kg	
Pyrene	9120	ug/kg	10000000	ug/kg	
system artifact	1400	ug/kg		ug/kg	
system artifact	2100	ug/kg		ug/kg	
system artifact	1900	ug/kg		ug/kg	
system artifact	3400	ug/kg		ug/kg	
system artifact	1800	ug/kg		ug/kg	
system artifact	1600	ug/kg		ug/kg	
system artifact	3700	ug/kg		ug/kg	
system artifact/aldol-condensat	37000	ug/kg		ug/kg	
unknown PAH substance	2000	ug/kg		ug/kg	
alkane	2000	ug/kg		ug/kg	
alkane	1300	ug/kg		ug/kg	
alkane	1100	ug/kg		ug/kg	
unknown PAH substance	1100	ug/kg		ug/kg	
unknown PAH substance	2400	ug/kg		ug/kg	
unknown	2900	ug/kg		ug/kg	
alkane	1900	ug/kg		ug/kg	
unknown PAH substance	1500	ug/kg		ug/kg	
Total TIC, Semi-Volatile	16200	ug/kg		ug/kg	
				ug/kg	
				ug/kg	
				ug/kg	
				ug/kg	

Sample ID: Sample 52

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
				ug/kg	
				ug/kg	
				ug/kg	
				ug/kg	
				ug/kg	
				ug/kg	
VOCs					
Acetone	ND	ug/kg	1000000	ug/kg	
Acrolein	ND	ug/kg	None	ug/kg	
Acrylonitrile	ND	ug/kg	5000	ug/kg	
Benzene	ND	ug/kg	13000	ug/kg	
Bromodichloromethane	ND	ug/kg	46000	ug/kg	
Bromoform	ND	ug/kg	370000	ug/kg	
Bromomethane	ND	ug/kg	1000000	ug/kg	
2-Butanone (MEK)	ND	ug/kg	1000000	ug/kg	
Carbon disulfide	ND	ug/kg	None	ug/kg	
Carbon tetrachloride	ND	ug/kg	4000	ug/kg	
Chlorobenzene	ND	ug/kg	680000	ug/kg	
Chloroethane	ND	ug/kg	None	ug/kg	
2-Chloroethyl vinyl ether	ND	ug/kg	None	ug/kg	
Chloroform	ND	ug/kg	28000	ug/kg	
Chloromethane	ND	ug/kg	1000000	ug/kg	
Cyclohexane	ND	ug/kg	None	ug/kg	
1,2-Dibromo-3-chloropropane	ND	ug/kg	None	ug/kg	
Dibromochloromethane	ND	ug/kg	1000000	ug/kg	
1,2-Dibromoethane	ND	ug/kg	None	ug/kg	
1,2-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
1,3-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
1,4-Dichlorobenzene	ND	ug/kg	10000000	ug/kg	
Dichlorodifluoromethane	ND	ug/kg	None	ug/kg	
1,1-Dichloroethane	ND	ug/kg	1000000	ug/kg	
1,2-Dichloroethane	ND	ug/kg	24000	ug/kg	
1,1-Dichloroethene	ND	ug/kg	150000	ug/kg	
cis-1,2-Dichloroethene	ND	ug/kg	1000000	ug/kg	
trans-1,2-Dichloroethene	ND	ug/kg	1000000	ug/kg	
1,2-Dichloropropane	ND	ug/kg	43000	ug/kg	
cis-1,3-Dichloropropene	ND	ug/kg	None	ug/kg	
trans-1,3-Dichloropropene	ND	ug/kg	None	ug/kg	
Ethylbenzene	ND	ug/kg	1000000	ug/kg	
Freon 113	ND	ug/kg	None	ug/kg	
2-Hexanone	ND	ug/kg	None	ug/kg	
Isopropylbenzene	ND	ug/kg	None	ug/kg	
Methyl Acetate	ND	ug/kg	None	ug/kg	
Methylcyclohexane	ND	ug/kg	None	ug/kg	
Methyl Tert Butyl Ether	ND	ug/kg	None	ug/kg	
4-Methyl-2-pentanone(MIBK)	ND	ug/kg	1000000	ug/kg	
Methylene chloride	ND	ug/kg	210000	ug/kg	

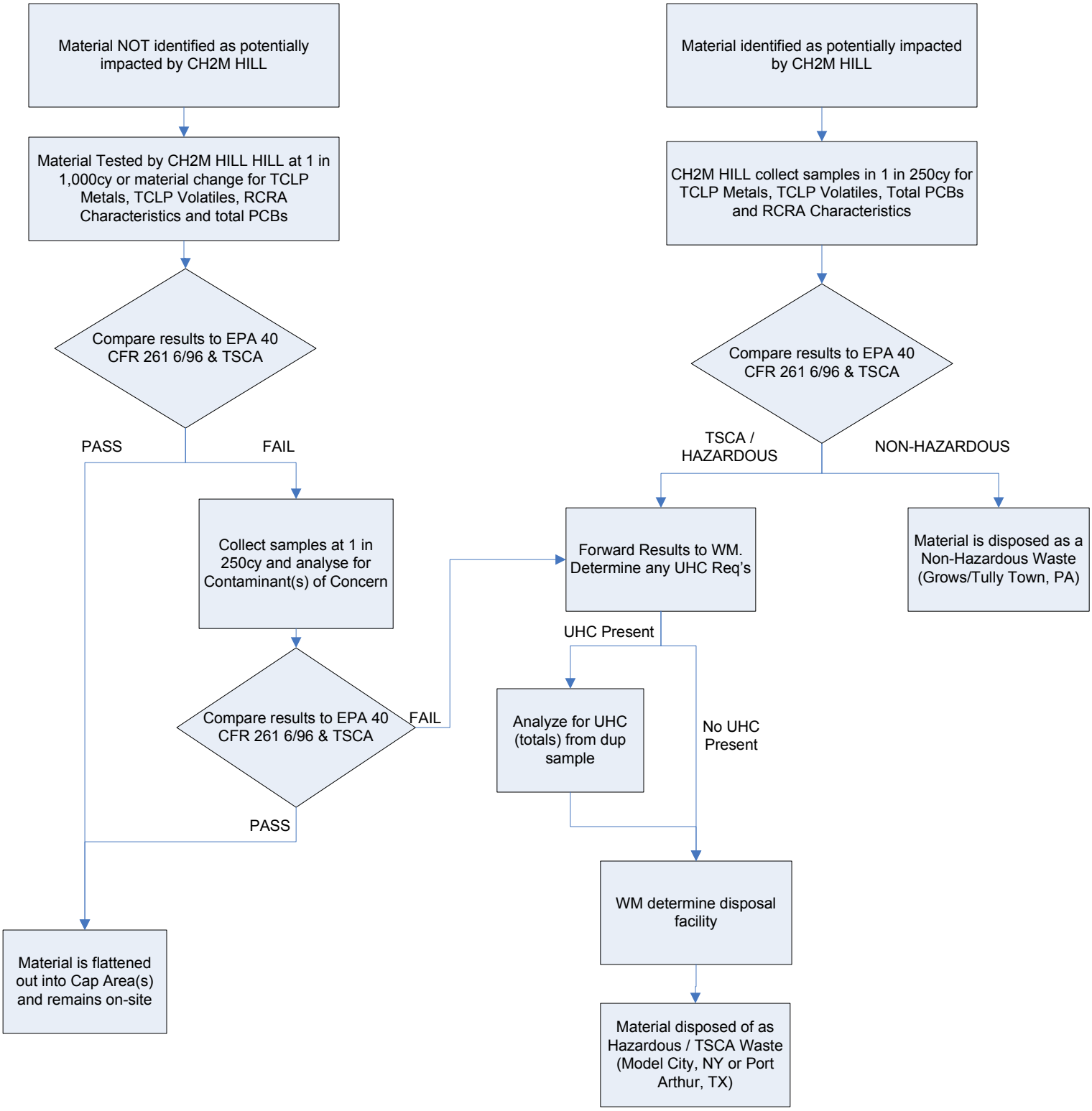
Sample ID: Sample 52

ANALYTE	RESULT	UNITS	NJDEP Restricted Use Criteria	UNITS	>NJDEP
Styrene	ND	ug/kg	97000	ug/kg	
1,1,2,2-Tetrachloroethane	ND	ug/kg	70000	ug/kg	
Tetrachloroethene	ND	ug/kg	6000	ug/kg	
Toluene	62.1	ug/kg	1000000	ug/kg	
1,2,4-Trichlorobenzene	ND	ug/kg	1200000	ug/kg	
1,1,1-Trichloroethane	ND	ug/kg	1000000	ug/kg	
1,1,2-Trichloroethane	ND	ug/kg	420000	ug/kg	
Trichloroethene	ND	ug/kg	54000	ug/kg	
Trichlorofluoromethane	ND	ug/kg	None	ug/kg	
Vinyl chloride	ND	ug/kg	7000	ug/kg	
Xylene (total)	ND	ug/kg	1000000	ug/kg	
Total TIC, Volatile	0	ug/kg	None	ug/kg	
Cyanide	0.39	mg/kg	21000	mg/kg	
Phenols (c)	< 3.8	mg/kg	10000	mg/kg	
Solids, Percent	65.5	%		%	

Appendix D

Sampling and Analytical Testing Procedure

UOP Uplands Sampling and Analytical Flow Chart



Appendix E

Photographs of the Western Cap Area (WCA),
the Eastern Cap Area (ECA) Area and
Area 2 during construction and upon completion

PHOTOGRAPHIC LOG

Client Name:	Site Location:	Project Number:
Honeywell Inc.	UOP Site, Bergen County, East Rutherford, NJ	323956

Photo No.	Date:
1	04/05/05

Description:
UOP Uplands (Area 2) during construction

Photo No.	Date:
2	08/16/05

Description:
UOP Uplands (Area 2) Utilities and Surface completion

PHOTOGRAPHIC LOG

Client Name: Honeywell Inc.	Site Location: UOP Site, Bergen County, East Rutherford, NJ	Project Number: 323956

Photo No.	Date:
3	04/05/05

Description: ECA during construction

Photo No.	Date:
4	08/16/05

Description: ECA upon completion of temporary capping measures

PHOTOGRAPHIC LOG

Client Name: Honeywell Inc.	Site Location: UOP Site, Bergen County, East Rutherford, NJ	Project Number: 323956

Photo No.	Date:
5	05/14/05

Description: WCA during construction

Photo No.	Date:
6	08/16/20

Description: WCA upon completion of temporary capping measures

Appendix F

Lot No. 02, Block 104 Waste Disposal Log

Lot 02, Block 104: Waste Disposal Log

Type of Waste	Consultant	Waste Generated From	Generation Date	Amount of Waste Generated (lbs)	Waste Manifest #	Removal Date	Transporter	Disposal Facility	Truck Number
Non-Hazardous Used PPE	CH2M HILL	Exclusion Zone	3/14/2005	100.0	Z0059358	3/14/2005	Onyx	Port Arthur	
Non-Hazardous Used Filter Boom/Sock	CH2M HILL	Exclusion Zone	3/14/2005	300.0	Z0059358	3/14/2005	Onyx	Port Arthur	
Non-Hazardous 3 Buried Drums	CH2M HILL	Lowes Pad	2/9/2005	1900.0	Z0059358	3/14/2005	Onyx	Port Arthur	
Hazardous 7 Buried Drums	CH2M HILL	Lowes Pad	12/16/2004	33600.0	NYH0602784	3/24/2005	ETGI	Growes	XG548X
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/28/2005	48854.4	151464	6/28/2005	PDC	Growes	AH598J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/28/2005	46278.8	151463	6/28/2005	PDC	Growes	AH904U
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/28/2005	44508.8	151462	6/29/2005	PDC	Growes	AH904U
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/28/2005	47824.0	151461	6/29/2005	PDC	Growes	AH598J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/28/2005	46009.6	151460	6/29/2005	PDC	Growes	AH325R
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/28/2005	39625.6	151459	6/29/2005	PDC	Growes	AH315J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/28/2005	47913.6	151458	6/29/2005	PDC	Growes	AJ958F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/28/2005	44576.0	151457	6/29/2005	PDC	Growes	AH205B
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/28/2005	44643.2	151456	6/29/2005	PDC	Growes	AJ136F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	33398.4	151455	6/30/2005	GM	Growes	AJ124E
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	34563.2	151454	6/30/2005	GM	Growes	AH560D
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	39110.4	151453	6/30/2005	GM	Growes	AG107L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	36960.0	151452	6/30/2005	GM	Growes	AJ465J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	33532.8	151451	6/30/2005	GM	Growes	AE405Z
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	32390.4	151450	6/30/2005	GM	Growes	AH454T
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	33017.6	151448	6/30/2005	GM	Growes	AE253F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	34854.4	151447	6/30/2005	GM	Growes	AE252W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	32390.4	151446	6/30/2005	GM	Growes	AJ538L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	31382.4	151445	6/30/2005	PDC	Growes	AH315J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	50377.6	151444	6/30/2005	GM	Growes	AF137G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	44240.0	151443	6/30/2005	PDC	Growes	AJ575G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	43142.4	151442	6/30/2005	PDC	Growes	AH586U
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	40745.6	151441	6/30/2005	PDC	Growes	AH662Y
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	51497.6	151440	6/30/2005	GM	Growes	AG107L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	47107.2	151439	6/30/2005	GM	Growes	AJ465J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	50512.0	151438	6/30/2005	GM	Growes	AH454T
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	46547.2	151437	6/30/2005	PDC	Growes	AJ852G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	51475.2	151436	6/30/2005	GM	Growes	AJ124E
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	48899.2	151435	6/30/2005	GM	Growes	AH560D
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	46412.8	151434	6/30/2005	GM	Growes	AE253F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	47241.6	151433	6/30/2005	PDC	Growes	AG578P
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	48507.2	151432	6/30/2005	PDC	Growes	AE619X
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	45203.2	151431	6/30/2005	GM	Growes	AE252W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	46144.0	151430	6/30/2005	GM	Growes	AE405Z
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	47241.6	151429	6/30/2005	GM	Growes	AJ528L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	46950.4	151428	6/30/2005	GM	Growes	AF137G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	46233.6	151427	6/30/2005	PDC	Growes	AH677Y
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	49324.8	151426	6/30/2005	PDC	Growes	AE623T
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	50041.6	151424	6/30/2005	PDC	Growes	AJ134K
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	47488.0	151423	6/30/2005	PDC	Growes	AJ987J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	46166.4	151422	6/30/2005	PDC	Growes	AJ329C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	48496.0	151421	6/30/2005	PDC	Growes	AG906U
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	46928.0	151420	6/30/2005	PDC	Growes	AJ497M
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	47219.2	151419	6/30/2005	PDC	Growes	AH746L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	46995.2	151418	6/30/2005	GM	Growes	AJ119C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	46166.4	151417	6/30/2005	PDC	Growes	AH205B
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	43881.6	151416	6/30/2005	PDC	Growes	AJ746B
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	44172.8	151415	6/30/2005	PDC	Growes	AJ905B
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	40387.2	151414	6/30/2005	GM	Growes	AG107L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	42918.4	151413	6/30/2005	GM	Growes	AJ465J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	42425.6	147400	6/30/2005	PDC	Growes	AJ958F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	42358.4	147399	6/30/2005	PDC	Growes	AH315J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	44979.2	147398	6/30/2005	GM	Growes	AE568C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	46368.0	147397	7/1/2005	GM	Growes	AH454T
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	45180.8	147396	7/1/2005	PDC	Growes	AH424X
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	46569.6	147395	7/1/2005	GM	Growes	AF137G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	40745.6	147394	7/1/2005	GM	Growes	AJ465J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	48316.8	147393	7/1/2005	GM	Growes	AG107L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	48742.4	147392	7/1/2005	PDC	Growes	AJ296N
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	47264.0	147391	7/1/2005	PDC	Growes	AJ852G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	47936.0	147390	7/1/2005	PDC	Growes	AH677Y
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	48585.6	147389	7/1/2005	GM	Growes	AJ125E
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	46278.4	147388	7/1/2005	GM	Growes	AH454T
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	48496.0	147387	7/1/2005	GM	Growes	AE568C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	50310.4	147386	7/1/2005	GM	Growes	AH377U
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	44464.0	147385	7/1/2005	PDC	Growes	AG684W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	41856.6	147384	7/1/2005	GM	Growes	AE252W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	52214.4	147383	7/1/2005	PDC	Growes	AH424X
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	44934.4	147382	7/1/2005	GM	Growes	AF137G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	45472.0	147381	7/1/2005	GM	Growes	AH560D
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	44665.6	147380	7/1/2005	PDC	Growes	AH315J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	55552.0	147379	7/1/2005	GM	Growes	AJ538L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	49548.8	147378	7/1/2005	GM	Growes	AE253F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	49548.8	147377	7/1/2005	PDC	Growes	AH904U
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	47376.0	147376	7/1/2005	PDC	Growes	AE623T
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	46435.2	147375	7/1/2005	PDC	Growes	AJ987J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	50288.0	147374	7/1/2005	PDC	Growes	AH746L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	46076.8	147373/151425	7/1/2005	PDC	Growes	AH325R
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/9/2005	43008.0	147372	7/1/2005	GM	Growes	AJ119C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	42089.6	147371	7/5/2005	GM	Growes	AG107L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	39782.4	237106	7/5/2005	GM	Growes	AJ465J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	46636.8	237105	7/5/2005	GM	Growes	AE253F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	46457.6	237104	7/5/2005	GM	Growes	AE405Z
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	44912.0	237103	7/5/2005	PDC	Growes	AH677Y
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	44441.6	237102	7/5/2005	PDC	Growes	AH424X
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	42806.4	237101	7/5/2005	PDC	Growes	AH990Z
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	45248.0	237100	7/5/2005	GM	Growes	AE252W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	44508.8	237099	7/5/2005	GM	Growes	AJ538L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	45763.2	237098	7/5/2005	GM	Growes	AH729F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	40835.2	237097	7/5/2005	GM	Growes	AG941G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	39894.4	237096	7/5/2005	PDC	Growes	AE623T
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	41440.0	237095	7/5/2005	PDC	Growes	AH587J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	36892.8	237094	7/5/2005	PDC	Growes	AJ326C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	46054.4	237093	7/5/2005	PDC	Growes	AH984U
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	44822.4	237092	7/5/2005	PDC	Growes	AJ329C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	48921.6	237091	7/5/2005	PDC	Growes	AJ987J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	47824.0	237090	7/5/2005	PDC	Growes	AJ571N
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	41417.6	237089	7/5/2005	GM	Growes	AG107L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	45180.8	237088	7/5/2005	GM	Growes	AJ465J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	46076.8	237087	7/5/2005	GM	Growes	AE253F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	45584.0	237086	7/5/2005	GM	Growes	AE405Z
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	50176.0	237085	7/5/2005	GM	Growes	AE252W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	48540.8	237084	7/5/2005	GM	Growes	AG941G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	44643.2	237083	7/5/2005	GM	Growes	AJ538L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	44060.8	237082	7/5/2005	GM	Growes	AH729F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	46300.8	237081	7/5/2005	PDC	Growes	AH325R
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	41395.2	237080	7/5/2005	GM	Growes	AJ119C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	41440.0	237079	7/5/2005	PDC	Growes	AE623T
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	44620.8	237078	7/5/2005	PDC	Growes	AH598J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	42694.4	237077	7/5/2005	GM	Growes	AG308G

Lot 02, Block 104: Waste Disposal Log

Type of Waste	Consultant	Waste Generated From	Generation Date	Amount of Waste Generated (lbs)	Waste Manifest #	Removal Date	Transporter	Disposal Facility	Truck Number
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	35190.4	237076	7/5/2005	PDC	Growes	AH677Y
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	37273.6	237075	7/5/2005	GM	Growes	AJ954L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	35884.8	237074	7/5/2005	GM	Growes	AH602K
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	38953.6	237073	7/5/2005	PDC	Growes	AH904U
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	36960.0	237072	7/5/2005	PDC	Growes	AH587J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	34182.4	237071	7/5/2005	PDC	Growes	AJ326C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	35862.4	237070	7/5/2005	GM	Growes	AG107L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	33420.8	237069	7/5/2005	GM	Growes	AJ465J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	38886.4	237068	7/5/2005	GM	Growes	AJ538L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	37408.0	237067	7/5/2005	PDC	Growes	AJ958F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	35011.2	237066	7/5/2005	GM	Growes	AE253F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	35548.8	237065	7/5/2005	GM	Growes	AE252W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	2/8/2005	38304.0	237064	7/5/2005	GM	Growes	AG941G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	40051.2	237063	7/6/2005	GM	Growes	AH602K
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	42336.0	237062	7/6/2005	GM	Growes	AH260D
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	40611.2	237061	7/6/2005	GM	Growes	AJ124E
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	42044.8	237060	7/6/2005	GM	Growes	AG308G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	41081.6	237059	7/6/2005	GM	Growes	AJ538L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	40678.4	237058	7/6/2005	GM	Growes	AH729F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	41395.2	237057	7/6/2005	GM	Growes	AE405Z
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	38483.2	237056	7/6/2005	GM	Growes	AG941G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	41507.2	237055	7/6/2005	GM	Growes	AE252W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	39267.2	237054	7/6/2005	PDC	Growes	AH904U
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	38886.4	237053	7/6/2005	GM	Growes	AF137G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	48832.0	237052	7/6/2005	GM	Growes	AH560D
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	41350.4	237051	7/6/2005	GM	Growes	AH602K
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	44531.2	237050	7/6/2005	GM	Growes	AJ124E
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	39043.2	237049	7/6/2005	GM	Growes	AJ538L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	39715.2	237048	7/6/2005	GM	Growes	AH729F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	49638.4	237047	7/6/2005	GM	Growes	AG941G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	38102.4	237046	7/6/2005	GM	Growes	AG308G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	37833.6	237045	7/6/2005	GM	Growes	AE405Z
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	43366.4	237044	7/6/2005	GM	Growes	AE252W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	43008.0	237043	7/6/2005	GM	Growes	AE253F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	37968.0	237042	7/6/2005	GM	Growes	AH781W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	37676.8	237041	7/6/2005	PDC	Growes	AH587J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	37228.8	237040	7/6/2005	PDC	Growes	AJ326C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	44979.2	237039	7/6/2005	GM	Growes	AH602X
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	41820.8	237038	7/6/2005	GM	Growes	AH560D
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	44419.2	237037	7/6/2005	GM	Growes	AJ119C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	45068.8	237036	7/6/2005	GM	Growes	AJ124E
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	38528.0	237035	7/6/2005	GM	Growes	AJ538L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	40387.2	237034	7/6/2005	GM	Growes	AH729F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	37609.6	237033	7/6/2005	GM	Growes	AG941G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	39222.4	237032	7/6/2005	GM	Growes	AG308G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	1/18/2005	38774.4	237031	7/6/2005	GM	Growes	AE252W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	41171.2	237030	7/7/2005	GM	Growes	AH602K
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	40768.0	237029	7/7/2005	GM	Growes	AH560D
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	43411.2	237028	7/7/2005	GM	Growes	AJ124E
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	42134.4	237027	7/7/2005	GM	Growes	AJ538L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	41820.8	237026	7/7/2005	GM	Growes	AH729F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	38281.6	237025	7/7/2005	PDC	Growes	AH990Z
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	38886.4	237024	7/7/2005	PDC	Growes	AG684W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	41462.4	237023	7/7/2005	GM	Growes	AG941G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	52662.4	237022	7/7/2005	GM	Growes	AE252W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	42940.8	237021	7/7/2005	PDC	Growes	AH424X
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	47689.6	237020	7/7/2005	GM	Growes	AG308G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	46166.4	237019	7/7/2005	GM	Growes	AG107L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	44419.2	237018	7/7/2005	GM	Growes	AF137G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	46883.2	237017	7/7/2005	PDC	Growes	AJ905B
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	45875.2	237016	7/7/2005	PDC	Growes	AH587J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	47465.6	237015	7/7/2005	PDC	Growes	AJ326C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	45270.4	237014	7/7/2005	PDC	Growes	AJ108C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	40096.0	237013	7/7/2005	GM	Growes	AJ465J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	44150.4	237012	7/7/2005	GM	Growes	AJ464J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	51385.6	237011	7/7/2005	PDC	Growes	AH662Y
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	45897.6	237010	7/7/2005	PDC	Growes	AJ296N
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	47734.4	237009	7/7/2005	PDC	Growes	AJ852G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	47868.8	237008	7/7/2005	GM	Growes	AH164C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	42716.8	237007	7/7/2005	GM	Growes	AJ538L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	33868.8	237006	7/7/2005	GM	Growes	AH729F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	45404.8	211601	7/7/2005	GM	Growes	AH602K
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	47443.2	211602	7/7/2005	GM	Growes	AH560D
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	51990.4	211603	7/7/2005	GM	Growes	AG107L
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	46233.6	211604	7/7/2005	GM	Growes	AG941G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	44464.0	211605	7/7/2005	GM	Growes	AE252W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	44262.4	211606	7/7/2005	PDC	Growes	AJ329C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	44105.6	211607	7/7/2005	PDC	Growes	AJ987J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	43142.4	211608	7/7/2005	PDC	Growes	AH424X
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	41888.0	211609	7/7/2005	GM	Growes	AJ124E
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	45337.6	211610	7/7/2005	GM	Growes	AG308G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	4/26/2005	45158.4	211611	7/7/2005	PDC	Growes	AH927V
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	48780.0	NYH1476315	7/25/2005	HORWITH	Model City	PT4076F
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	47940.0	NYH1476324	7/25/2005	HORWITH	Model City	86344
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	52320.0	NYH1476333	7/25/2005	PAGE	Model City	600T55W
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	54308.0	NYH1476342	7/25/2005	USBULK	Model City	XW63964
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	48180.0	NYH1476351	7/25/2005	USBULK	Model City	XBA4463
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	48500.0	NYH1476369	7/25/2005	HORWITH	Model City	XBC0041
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	48840.0	NYH1476378	7/25/2005	PAGE	Model City	BB76714
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	52920.0	NYH1476387	7/25/2005	PAGE	Model City	AC15548
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	50640.0	NYH1476396	7/25/2005	PAGE	Model City	AB58309
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	61160.0	NYH1476405	7/25/2005	USBULK	Model City	AE94114
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	48140.0	NYH1476414	7/25/2005	USBULK	Model City	AC40405
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	43200.0	NYH1476423	7/25/2005	HORWITH	Model City	XS83706
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	51260.0	NYH1476432	7/25/2005	USBULK	Model City	XBK2194
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	46940.0	NYH1476441	7/25/2005	PAGE	Model City	44918BA
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	46700.0	NYH1476459	7/25/2005	HORWITH	Model City	AF18793
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	49620.0	NYH1476468	7/25/2005	USBULK	Model City	illegible
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	44780.0	NYH1476477	7/25/2005	HORWITH	Model City	PT5016F
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	46340.0	NYH1476486	7/25/2005	USBULK	Model City	XBL6662
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	49740.0	NYH1504143	7/25/2005	PAGE	Model City	AL85476
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	49460.0	NYH1504152	7/25/2005	PAGE	Model City	AM50176
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	51460.0	NYH1504161	7/25/2005	PAGE	Model City	AM50175
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	52260.0	NYH1504179	7/25/2005	HORWITH	Model City	XT45058
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	48960.0	NYH1504188	7/25/2005	HORWITH	Model City	XS38317
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	44200.0	NYH1504197	7/25/2005	PAGE	Model City	2919B7
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	51220.0	NYH1504206	7/25/2005	USBULK	Model City	XBH7844
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	50720.0	NYH1504215	7/25/2005	PAGE	Model City	XBM6099
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	50220.0	NYH1504224	7/25/2005	HORWITH	Model City	XT36919
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	52960.0	NYH1504233	7/25/2005	HORWITH	Model City	XBD7101
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	50680.0	NYH1504242	7/25/2005	HORWITH	Model City	XS82438
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/1/2005	51500.0	NYH1504251	7/25/2005	USBULK	Model City	PT8968D
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	50840.0	NYH1504269	7/26/2005	HORWITH	Model City	XW28455
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	58700.0	NYH1504278	7/26/2005	HORWITH	Model City	86136

Lot 02, Block 104: Waste Disposal Log

Type of Waste	Consultant	Waste Generated From	Generation Date	Amount of Waste Generated (lbs)	Waste Manifest #	Removal Date	Transporter	Disposal Facility	Truck Number
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	47900.0	NYH1504287	7/26/2005	HORWITH	Model City	XT45054
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	46020.0	NYH1504296	7/26/2005	USBULK	Model City	AB73966
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	52960.0	NYH1504305	7/26/2005	HORWITH	Model City	XW12366
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	49080.0	NYH1504314	7/26/2005	HORWITH	Model City	XT36918
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	47780.0	NYH1504323	7/26/2005	HORWITH	Model City	XT40235
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	49800.0	NYH1504332	7/26/2005	USBULK	Model City	XS19325
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	47220.0	NYH1504341	7/26/2005	HORWITH	Model City	PT2418G
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	43800.0	NYH1504359	7/26/2005	HORWITH	Model City	86122
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	46540.0	NYH1504377	7/26/2005	USBULK	Model City	XBK2195
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	47060.0	NYH1504386	7/26/2005	USBULK	Model City	XBK2193
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	48200.0	NYH1504395	7/26/2005	USBULK	Model City	XW11316
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	46200.0	NYH1504404	7/26/2005	USBULK	Model City	XBC8579
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	46960.0	NYH1504413	7/26/2005	USBULK	Model City	illegible
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	49580.0	NYH1504422	7/27/2005	PAGE	Model City	XBM6049
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	50120.0	NYH1504431	7/27/2005	HORWITH	Model City	XBC0041
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	48840.0	NYH1504449	7/27/2005	HORWITH	Model City	XBH9439
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	50960.0	NYH1504458	7/27/2005	PAGE	Model City	640155
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	46160.0	NYH1504467	7/27/2005	HORWITH	Model City	XT36915
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	49480.0	NYH1504476	7/27/2005	HORWITH	Model City	XBD7101
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	46080.0	NYH1504485	7/27/2005	HORWITH	Model City	PT4077F
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	49380.0	NYH1504494	7/27/2005	HORWITH	Model City	XY21086
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/28/2005	50400.0	NYH1504503	7/27/2005	PAGE	Model City	AM50006
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	45640.0	NYH1504512	7/27/2005	USBULK	Model City	PT9548C
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	49800.0	NYH1504521	7/27/2005	PAGE	Model City	AB58309
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	49980.0	NYH1504539	7/27/2005	HORWITH	Model City	XJ23140
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	51780.0	NYH1504548	7/27/2005	HORWITH	Model City	PT4308H
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	46300.0	NYH1504557	7/27/2005	USBULK	Model City	PT8968D
TSCA Soil (PCB >50ppm)	CH2M HILL	WCA	4/26/2005	43260.0	NYH1504566	7/27/2005	HORWITH	Model City	PT9420G
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	7/7/2005	40000.0	NYH1504656	8/17/2005	HORWITH	Model City	XS83703
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	7/7/2005	47580.0	NYH1504674	8/17/2005	HORWITH	Model City	illegible
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	7/7/2005	49700.0	NYH1504683	8/17/2005	HORWITH	Model City	PT4076F
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	7/7/2005	44520.0	NYH1504692	8/17/2005	HORWITH	Model City	XS83706
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	7/7/2005	48560.0	NYH1504701	8/17/2005	USBULK	Model City	AE94114
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	7/7/2005	46900.0	NYH1504611	8/17/2005	USBULK	Model City	AC40405
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	6/23/2005	48360.0	NYH1504629	8/17/2005	USBULK	Model City	AJ76780
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	6/23/2005	51200.0	NYH1504638	8/17/2005	USBULK	Model City	XBA4463
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	6/23/2005	52260.0	NYH1504647	8/17/2005	USBULK	Model City	XW63964
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	6/23/2005	52220.0	NYH1504575	8/17/2005	HORWITH	Model City	XT36917
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	6/23/2005	50940.0	NYH1504584	8/18/2005	HORWITH	Model City	PT2418G
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	6/23/2005	49960.0	NYH1504593	8/18/2005	HORWITH	Model City	illegible
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	6/23/2005	47120.0	NYH1504719	8/18/2005	HORWITH	Model City	PT4308H
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	6/23/2005	50120.0	NYH1504728	8/18/2005	HORWITH	Model City	PT4077F
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	6/23/2005	45920.0	NYH1504737	8/18/2005	HORWITH	Model City	XT36919
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	6/23/2005	45860.0	NYH1504602	8/18/2005	USBULK	Model City	XS19525
TSCA Soil (PCB >50ppm)	CH2M HILL	Exclusion Zone	6/23/2005	49220.0	NYH1504755	8/18/2005	USBULK	Model City	XBK2195
Non Hazardous Soil	CH2M HILL	Exclusion Zone	6/23/2005	43433.6	211613	8/25/2005	PDC	Growes	AJ852G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	6/23/2005	40902.4	211614	8/25/2005	PDC	Growes	AJ252W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	6/23/2005	43030.4	211615	8/25/2005	PDC	Growes	AF902W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	6/23/2005	42246.4	211616	8/25/2005	PDC	Growes	AG684W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	6/23/2005	46412.8	211617	8/25/2005	PDC	Growes	AH424X
Non Hazardous Soil	CH2M HILL	Exclusion Zone	6/23/2005	43635.2	211618	8/25/2005	PDC	Growes	AG782X
Non Hazardous Soil	CH2M HILL	Exclusion Zone	6/23/2005	44576.0	211619	8/25/2005	PDC	Growes	AF503M
Non Hazardous Soil	CH2M HILL	Exclusion Zone	6/23/2005	42537.6	211220	8/25/2005	PDC	Growes	AJ808N
Non Hazardous Soil	CH2M HILL	Exclusion Zone	6/23/2005	40454.4	211221	8/25/2005	PDC	Growes	AJ807N
Non Hazardous Soil	CH2M HILL	Exclusion Zone	6/23/2005	44486.4	211222	8/25/2005	PDC	Growes	AJ806N
Non Hazardous Soil	CH2M HILL	Exclusion Zone	6/23/2005	42851.2	211223	8/25/2005	PDC	Growes	AJ958F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	6/23/2005	44240.0	211624	8/25/2005	PDC	Growes	AJ413R
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	43993.6	211625	8/26/2005	PDC	Growes	AJ553D
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	42963.2	211636	8/26/2005	PDC	Growes	AF370Y
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	45315.2	211627	8/26/2005	PDC	Growes	AJ958F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	43456.0	211628	8/26/2005	PDC	Growes	AH356T
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	40409.6	211629	8/26/2005	PDC	Growes	AJ842B
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	42336.0	211630	8/26/2005	PDC	Growes	AF902W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	39401.6	211631	8/26/2005	PDC	Growes	AJ807N
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	43792.0	211632	8/26/2005	PDC	Growes	AJ143C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	46032.0	211633	8/26/2005	PDC	Growes	AG684W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	43523.2	211634	8/26/2005	PDC	Growes	AJ553D
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	43724.8	211635	8/26/2005	PDC	Growes	AJ825G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	41507.2	211636	8/26/2005	PDC	Growes	AH586U
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	35235.2	211637	8/26/2005	PDC	Growes	AE623F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	33756.8	211638	8/26/2005	PDC	Growes	AJ806N
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	38192.0	211639	8/26/2005	PDC	Growes	AH424X
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	40633.6	211640	8/26/2005	PDC	Growes	AG578P
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	36915.2	211641	8/26/2005	PDC	Growes	AF503M
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	44531.2	211642	8/26/2005	PDC	Growes	AJ413R
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/19/2005	35078.4	211643	8/26/2005	PDC	Growes	AJ104C
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	36803.2	211644	8/29/2005	PDC	Growes	AH904U
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	38416.0	211645	8/29/2005	PDC	Growes	AH500M
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	45068.8	211646	8/29/2005	PDC	Growes	AJ746B
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	51139.2	211647	8/29/2005	PDC	Growes	AJ280N
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	45270.4	211648	8/29/2005	PDC	Growes	AJ905B
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	42313.6	211649	8/29/2005	PDC	Growes	AH356T
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	42873.6	211650	8/29/2005	PDC	Growes	AF08813
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	41193.6	211651	8/29/2005	PDC	Growes	AJ852G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	43075.2	211652	8/29/2005	PDC	Growes	AF370Y
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	40880.0	211653	8/29/2005	PDC	Growes	AH325R
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	40857.6	211654	8/29/2005	PDC	Growes	AJ958F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	38931.2	211655	8/29/2005	PDC	Growes	AJ296N
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	38236.8	211656	8/29/2005	PDC	Growes	AJ807N
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	38193.0	211657	8/29/2005	PDC	Growes	AJ808N
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	38819.2	211658	8/29/2005	PDC	Growes	AJ136F
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	35862.4	211659	8/29/2005	PDC	Growes	AF902W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	37699.2	211660	8/29/2005	PDC	Growes	AJ553D
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	39222.4	211661	8/29/2005	PDC	Growes	AJ806N
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	36512.0	211662	8/29/2005	PDC	Growes	AJ382G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	37654.4	211663	8/29/2005	PDC	Growes	AG986Z
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	37878.4	211664	8/29/2005	PDC	Growes	AH991K
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	37923.2	211665	8/29/2005	PDC	Growes	AH315J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	37945.6	211666	8/29/2005	PDC	Growes	AJ498W
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	45516.8	211667	8/29/2005	PDC	Growes	AJ413R
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	39670.4	211668	8/29/2005	PDC	Growes	AH500M
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	40611.2	211669	8/29/2005	PDC	Growes	AF731R
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	41036.8	211670	8/29/2005	PDC	Growes	AJ774P
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	38393.6	211671	8/29/2005	PDC	Growes	AJ987J
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	39760.0	211672	8/29/2005	PDC	Growes	AH504U
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	40924.8	211673	8/29/2005	PDC	Growes	AJ280N
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	40185.6	211674	8/29/2005	PDC	Growes	AJ497M
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	41529.6	211675	8/29/2005	PDC	Growes	AJ575G
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	45337.6	211676	8/29/2005	PDC	Growes	AJ746B
Non Hazardous Soil	CH2M HILL	Exclusion Zone	5/31/2005	45337.6	211677	8/29/2005	PDC	Growes	AJ905B
Non Hazardous Soil	CH2M HILL	Exclusion Zone	7/13/2005	44307.2	211678	8/30/2005	PDC	Growes	AH500M
Non Hazardous Soil	CH2M HILL	Exclusion Zone	7/13/2005	43076.2	211679	8/30/2005	PDC	Growes	AH356T
Non Hazardous Soil	CH2M HILL	Exclusion Zone	7/13/2005	43545.6	211680	8/30/2005	PDC	Growes	AH904U
Non Hazardous Soil	CH2M HILL	Exclusion Zone	7/13/2005	40768.0	211681	8/30/2005	PDC	Growes	AJ842B

Lot 02, Block 104: Waste Disposal Log

Type of Waste	Consultant	Waste Generated From	Generation Date	Amount of Waste Generated (lbs)	Waste Manifest #	Removal Date	Transporter	Disposal Facility	Truck Number
Non Hazardous Soil	CH2M HILL	Exclusion Zone	7/13/2005	39984.0	211683	8/30/2005	PDC	Growes	AF370Y
Non Hazardous Soil	CH2M HILL	Exclusion Zone	7/13/2005	39088.0	211685	8/30/2005	PDC	Growes	AJ553D
Non Hazardous Soil	CH2M HILL	Exclusion Zone	7/13/2005	42492.8	211686	8/30/2005	PDC	Growes	AH990Z

Appendix G

Air Monitoring Results

Air Monitoring Results: UOP Uplands

PREPARED FOR: Rich Galloway / Honeywell

PREPARED BY: Kate Cole / CH2M HILL

COPIES: Lisa Martin / CH2M HILL
Monica Calabria / CH2M HILL

DATE: June 3, 2005

This technical memorandum details the results of personal air monitoring performed at the UOP Uplands site in May 2005. All results received were below the OSHA Permissible Exposure Limits (PELs).

Lead (Pb) Exposure

Technician:	Ms. Monica Calabria
Date of Testing:	05-13-05
Sample Collection Time:	7:30am to 3:30am (8 hours)
Sample Type:	Personal sample (collection apparatus attached to personnel)
Duties performed during sample collection:	Oversight of hauling and dumping potentially contaminated soils. Personnel carried out normal duties during a typical 8 hour day. Distance from soil to personnel ranged from >1,000ft away to within 5ft of excavation face and dumping location.
Results:	<0.4 ug/L
OSHA PEL (TWA):	50 ug/L
Conclusion:	Results received were within acceptable limits

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PCB Exposure

Technician:	Ms. Monica Calabria
Date of Testing:	05-13-05
Sample Collection Time:	7:30am to 3:30am (8 hours)
Sample Type:	Personal sample (collection apparatus attached to personnel)
Duties performed during sample collection:	Oversight of hauling and dumping potentially contaminated soils. Personnel carried out normal duties during a typical 8 hour day. Distance from soil to personnel ranged from >1,000ft away to within 5ft of excavation face and dumping location.
Results:	<0.0005 ug/L
OSHA PEL (TWA):	0.5 – 1.0 ug/L
Conclusion:	Results received were within acceptable limits

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Ms. Kate Cole
CH2M Hill
99 Cherry Hill Road
Suite 200
Parsippany, NJ 07054

June 02, 2005

DOH ELAP# 11626 Account# 17111 Login# L118905

Dear Ms. Cole:

Enclosed are the analytical results of the samples received by our laboratory May 25, 2005. All test results meet the quality control requirements of AIHA and NELAC unless otherwise stated in this report.

Results in this report are based on the sampling data provided by the client and refer only to items tested. Unless otherwise requested, all samples will be discarded thirty days from the date of this report.

Please contact your client service representative, Tonya Lancaster at (877) 482-5227, if you would like any additional information regarding this report.

Thank you for using Galson Laboratories.

Sincerely,

Galson Laboratories

F. Joseph Unangst
Laboratory Director

Enclosure(s)

Galson Laboratories
6601 Kirkville Rd. E. Syracuse,NY 13057

LABORATORY ANALYSIS REPORT

Client : CH2M Hill
Site : UOP
Project No. : East Rutherford

Date Sampled : 13-MAY-05
Date Received : 25-MAY-05
Date Analyzed : 27-MAY-05

Account No.: 17111
Login No. : L118905

Inorganic Lead

Sample ID	Lab ID	Air Vol m3	Total ug	Conc ug/m3
UOP-PB-1	L118905-1	0.960	<0.38	<0.4

Level of quantitation: 0.38 ug
Analytical Method : mod. NIOSH 7300; ICP
OSHA PEL (TWA) : 50 ug/m3
Collection Media : Filter

Submitted by: cd
Approved by : LS
Date : 01-JUN-05 NYS DOH # : 11626
QC by: Pamela Titus

< -Less Than
> -Greater Than
NA -Not Applicable
mg -Milligrams
ug -Micrograms
ND -Not Detected
m3 -Cubic Meters
l -Liters
ppm -Parts per Million
kg -Kilograms
NS -Not Specified

Report Reference:1 Generated:02-JUN-05 17:20

Galson Laboratories
6601 Kirkville Rd. E. Syracuse,NY 13057

LABORATORY ANALYSIS REPORT

Client : CH2M Hill
Site : UOP
Project No. : East Rutherford

Date Sampled : 13-MAY-05
Date Received : 25-MAY-05
Date Analyzed : 01-JUN-05

Account No.: 17111
Login No. : L118905

PCB (Aroclors 1016-1260)

Sample ID	Lab ID	Air Vol liter	Front ug	Back ug	Total ug	Conc mg/m3
UOP-PCB-1	L118905-2	96	<0.05	<0.05	<0.05	<0.0005

COMMENTS: Total ug corrected for a desorption efficiency of 100%.
Blank spike recoveries were 63% and 79%, in-house control limits are 75-125%.

Level of quantitation: 0.05 ug
Analytical Method : mod. NIOSH 5503; GC/ECD
OSHA PEL (TWA) : 0.5-1 mg/m3
Collection Media : Filter & Tube

Submitted by: JPM/LL
Approved by : dk
Date : 02-JUN-05 NYS DOH # : 11626
QC by: Pamela Titus

< -Less Than
> -Greater Than
NA -Not Applicable
mg -Milligrams
ug -Micrograms
ND -Not Detected
m3 -Cubic Meters
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Report Reference:1 Generated:02-JUN-05 17:20