CONSTRUCTION COMPLETION REPORT

KAPLAN'S SCRAP YARD INC.
104 E. WOODLAWN AVENUE
ELMIRA, NEW YORK

NYSDEC ORDER
#B9-0727-06-08

NYSDEC SITE
#HW808042

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Prepared For:
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Environmental Remediation
625 Broadway
Albany, New York 12233

E&R PROJECT NO: 11502

DATE ISSUED: October 31, 2011
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Prepared By:
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Mark P. Ruhnke, P.E.
Vice President

11502 CCR DOC

Engineer's Certification

I Mark P. Ruhnke, P.E., certify that I am currently a NYS registered professional engineer, I had primary direct responsibility for the implementation of the subject construction program, and I certify that the Remedial Work Plan was implemented and that all construction activities were completed in substantial conformance with the DER-approved Remedial Work Plan.

All use restrictions, institutional controls, engineering controls and/or any operation and maintenance requirements applicable to the site are contained in an environmental easement created and recorded pursuant to ECL 71-3605 and that any affected local governments, as defined in ECL 71-3603, have been notified that such easement has been recorded.

A Site Management Plan has been submitted for the continual and proper operation, maintenance, and monitoring of any engineering controls employed at the site including the proper maintenance of any remaining monitoring wells, and that such plan has been approved by DER.

Eisenbach and Ruhnke Engineering, P.C.

Mark P. Ruhnke, P.E.
Vice President

Executive Summary

This Construction Completion Report (CCR) presents the results of the environmental remediation completed at Kaplan's Scrap Yard, Inc. ("the Site"), located at 104 East Woodlawn Avenue in Elmira, New York. The remediation was performed under Consent Order ("Order") #B9-0727-06-08 between the New York State Department of Environmental Conservation ("Department") and Kaplan's Scrap Yard, Inc.

The scope of work for the remediation was defined in the Site Characterization & Interim Remedial Measure Work Plan ("SC/IRM Work Plan") completed by E&R and approved by the Department. The purpose of the remediation was to remove environmental contaminants identified in site that exceeded Standards, Criteria and Guidance (SCG) values and posed a potential threat to human health and the environment.

The scope of the remediation tasks consisted of the following:

1.) Removal of casting slag piles along the east side of the site behind the Main Garage was completed in October 12, 2006. This material was classified as a high lead content and was found with leachable levels classifying it as a regulated hazardous waste, if disposed of. This material was recycled as a commodity, details of the removal and recycling are included within the report and records provided in Appendix-B.

2.) Removal of PCB-impacted soils on the northeast corner of the site was completed in August 16, 2011. All soil with a total PCB concentration greater than or equal to 1 mg/kg were excavated and disposed of as either a hazardous waste (concentration 50 ppm or higher) or a PCB containing solid waste (levels under 50ppm). This PCB remediation work was completed under an USEPA approved Self-Implemented Cleanup Plan per 40 CFR 761.61(a). Details of the removal and disposal are included within the report and records provided in Appendices-C, D & E.

3.) Upon completing the remedial work an institutional control shall be placed on the site. SVOCs, metals and PCBs remain present on the Site above the NYSDEC TAGM 4046 soil cleanup levels for unrestricted (residential) use, but are generally below the 6NYCRR Part 375-6 Remedial Soil Cleanup Objectives for Protection of Public Health at Restricted Use Industrial Sites. In order to continue to utilize the Site for industrial use, without performing extensive remediation, and still provide protection for human health and the environment, the Site is being restricted to industrial use in the form of a deed restriction or environmental easement.

All work activities (Remediation Tasks) described within this report were performed in accordance with the Department approved Site Characterization and Interim Remedial Measure Work Plan, Completed by Eisenbach and Ruhnke, Engineering, P.C., dated July 25, 2006, revised April 30, 2007.

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1.0 INTRODUCTION

1.1 Statement of Purpose

This Construction Completion Report (CCR) presents the results of the environmental remediation completed at Kaplan's Scrap Yard, Inc. ("the Site"), located at 104 East Woodlawn Avenue in Elmira, New York. The remediation was performed under Consent Order ("Order") #B9-0727-06-08 between the New York State Department of Environmental Conservation ("Department") and Kaplan's Scrap Yard, Inc ("Owner").

The scope of work for the remediation was defined in the Site Characterization & Interim Remedial Measure Work Plan ("SC/IRM Work Plan") completed by E&R and approved by the Department. The purpose of the remediation was to remove environmental contaminants identified that exceeded Standards, Criteria and Guidance (SCG) values and posed a potential threat to human health and the environment.

All work activities (Remediation Tasks) described within this report were performed in accordance with the Department approved Site Characterization and Interim Remedial Measure Work Plan, Completed by Eisenbach and Ruhnke, Engineering, P.C. dated July 25, 2006, revised April 30, 2007, and approved by NYSDEC on June 15, 2007.

The scope of work and tasks are presented below and discussed in detail within the following report.

1.2 Scope of Work

The scope of the remediation tasks consisted of the following (Refer to figure 5, Site Remediation Plan for locations):

1.) Removal of casting slag piles along the east side of the site behind the Non-Ferrous Building. This material was classified with a high lead content and was found with leachable levels classifying it as a regulated hazardous waste, if disposed of. This material was recycled as a commodity. Details of the removal and recycling are included within the report and records provided in Appendix-B.

2.) Removal of PCB-impacted soils on the northeast corner of the site. All soil with a total PCB concentration greater than or equal to 1 mg/kg were excavated and disposed of as either a hazardous waste (concentration 50 ppm or higher) or a PCB containing solid waste (levels under 50ppm). This PCB remediation work was completed under USEPA approved Self-Implemented Cleanup Plan per 40 CFR 761.61(a). Details of the removal and disposal are included within the report and records provided in Appendix-C, D & E. PCBs removal is further explained in section 3.2 (PCB-Impacted Soil Removal).

1.3 Report Organization

The remainder of this report is organized into the following sections: Section 2.0 presents Site Cleanup Criteria and Guidance Values (SCGs), 3.0 presents a detail of each remediation task completed with supporting documentation included in the appendices. Section 4.0 presents a summary community air monitoring completed during the remedial work. Section 5.0 lists References.

2.0 SITE CLEANUP CRITERIA AND GUIDANCE VALUES (SCGs)

The analytical results for on-site surface and subsurface soil samples are being compared to 6NYCRR Part 375-6 Remedial Soil Cleanup Objectives for Protection of Public Health at Restricted Use Industrial Sites, Table 375-6.8(b) ("375-RUSCO").

The results of both on-site and off-site groundwater analysis are compared to the NYSDEC Division of Water, *Ambient Water Quality Standards and Guidance Values* ("NYS Groundwater Standards).

3.0 REMEDIATION TASKS AND CONFRIMATION OF COMPLETION

3.1 Slag Pile Removal

Piles of casting slag (125,100 lbs) along the east side of the site behind the Non-Ferrous Building were removed by the owner in October 12, 2006 and recycled for their metal "iron" content. This material was recycled as a commodity. Copies of the bills of lading, receipts and a letter from the owner are provided in Appendix-B.

To confirm the slag was removed, and no residual lead or contaminants remained, the area was assessed as described in the Site Characterization Report (E&R, Site Characterization Report-Final) and is again presented within this report.

3.1.1 Slag Pile Removal Confirmation Sampling

This slag was removed and the remaining soil and groundwater in this area was assessed for residual impact as discussed below.

To assess this area, two surface soil samples were collected from the locations shown on Figure-4; Samples: B-10-SS-01 (6-19") and B-10-SS-02 (7-24"). The SC/IRM Work Plan called for collecting these samples from 0 to 2-inches below ground surface, but the actual samples were collected from the depths indicated in the sample name. The reason for the change in the depth is due to the fact that approximately 35 yards of gravel was imported from Lake Road Gravel Pit in Elmira, New York, and placed on the ground where the slag had been removed. The samples were collected from original soil located below the imported fill material.

Sample B-10-SS-01 (6-19") was analyzed by laboratory procedure for TCL VOCs, SVOCS, PCBs/Pesticides and TAL Metals. Sample B-10-SS-02 was analyzed by laboratory procedure for TAL Metals only. See Site Characterization report for detailed analysis, summary provided below:

Sample B-10-SS-01 (6-19")

VOCs- No VOCs were detected in sample B-10-SS-01 above the 375-RUSCO levels.

SVOCs- No SVOCs were detected in sample B-10-SS-01 above the 375-RUSCO levels

TAL Metals- One Metal was detected in sample B-10-SS-01 at levels exceeding the 375-RUSCO: Arsenic (24 mg/kg).

PCBs- No PCBs were detected in sample B-10-SS-01.

Pesticides/Herbicides- No pesticides or herbicides were detected in sample B-10-SS-01 above the 375-RUSCO levels

Sample B-10-SS-02 (7-24")

TAL Metals- No Metals were detected in sample B-10-SS-02 at levels exceeding the 375-RUSCOs.

The SC/IRM Work Plan called for placing a soil boring and monitoring well at this location to assess the subsurface soil and groundwater from impact from the slag. A monitoring well was attempted multiple times to be placed at this location, but the boring was refused at approximately 11-feet below grade. No groundwater sample was collected from this location. A subsurface soil sample was collected and results are discussed in Section - 5.3.4 of Site Characterization Report and a copy of section is provided below.

B-10/MW-10 - soil boring/monitoring well located in former Slag Pile Area;

This boring and monitoring well was to be installed to determine if the subsurface soil and groundwater had been impacted from the hazardous slag located on the east side of the site.

The soil boring B10 was installed to a depth of approximately 11 feet below grade and no groundwater was encountered. A soil boring/well was attempted multiple times to be placed at this location, but the boring was refused at approximately 11-feet below grade. No groundwater sample was collected from this location. A subsurface soil sample was collected from this boring for laboratory analysis from a depth of 8 to 9.5 feet below grade (Sample ID: "B-10 (8-9.5')". The sample was analyzed for TCL VOCs, SVOCS, PCBs/Pesticides and TAL Metals. Results are compared to the 375-RUSCOs and are discussed below.

No impacted soil was observed in this boring, no staining, no odors and no PID readings.

Soil Sample B-10(8-9.5')

VOCs- No VOC were detected in sample B-10(8-9.5') at levels above the 375-RUSCOs.

SVOCs- No SVOC were detected in sample B-10(8-9.5') at levels above the 375-RUSCOs.

TAL Metals- No Metal were detected in sample B-10(8-9.5') at levels above the 375-RUSCOs.

PCBs- No PCBs were detected in sample B-10(8-9.5').

Pesticides/Herbicides- No Pesticides or Herbicides were detected sample B-10(8-9.5').

3.1.2 Slag Pile Removal Confirmation

Based on the work being completed and confirmation sampling conforming the slag and associated contaminants have been removed, E&R confirms the remediation task is complete and requires that no further action is required for this task.

3.2 PCB-Impacted Soil Removal

Removal of PCB-impacted soils on the northeast corner of the site has been completed in 2011. All excavation was completed using a ten foot by ten foot grid pattern for recording and documenting completion of excavation. All soil with a total PCB concentration greater than or equal to 1 mg/kg were excavated and disposed of as either a hazardous waste (concentration 50 ppm or higher) or a PCB containing solid waste (levels under 50ppm). This PCB remediation work was completed under a USEPA approved Self-Implemented Cleanup Plan per 40 CFR 761.61(a) see Appendix C for copy of work plan and EPA approvals.

Upon completion of the excavation a total of 107.33 tons of PCB containing soil classified as a regulated hazardous waste with code B007 was removed from the site and disposed of at the Model City Landfill, CWM Chemical Services, LLC hazardous waste landfill located 1550 Balmer Road in Model City, New York. A total of 354.80 tons of a PCB containing soil, classified as a special waste, was removed from the site and disposed of at the High Acres

Landfill, located at 425 Perinton Parkway in Fairport, New York. Refer to Appendix D for the disposal manifest.

All equipment was decontaminated in accordance with NYSDEC and EPA approved work plans. Equipment that was in direct contact with soil was pressure washed and wipe sampled for confirmation (see Appendix –G for decon sampling). Wash water collected in decon pad was containerized and sampled (approx. 10 gallons in 55 Gallon drum). Wash water sample results that were non-detect were discharged into sanitary by contractor. The decon rubber pad was also sampled and found to be non-detect and was then disposed of as a solid waste (see Appendix –G for equipment and decon pad sampling, wash water sampling and pad disposal receipt).

All excavation work was completed by Russo Development Corporation on July 25, 26, 27, 2011 and remobilized again on August 16, 2011 for additional excavation. All transportation was completed by Waste Management Inc., and subcontracted haulers. All excavation, decontamination work, transportation and disposal were completed by contractors directly contracted with Owner.

3.2.1 PCB Impacted Soil Removal - Confirmation Sampling

All excavation and confirmation sampling was completed using a ten foot by ten foot grid pattern for collection documentation. Prior to collection of closure samples E&R perform field screening of the excavation from each grid to determine if the soil cleanup objective was met before closure samples were collected. The field screening consisted of a qualitative enzyme immunoassay (EIA). Once the field screening showed confirmation, closure samples were collected for analysis. If the field screening did not show that the objective was met than additional soil was excavated and the process was repeated until successful field screening was achieved. This process was repeated as necessary. Closure soil samples were collected at completion of the excavation in compliance with SC/IRM work plan and EPA approved Self-Implementing Cleanup plan. All samples were analyzed by NYSDOH ELAP approved laboratory and analyzed by EPA Method 8082 (see Table-1.1 & 1.2 for summary of PCB – Impacted Soil Remediation Sample Results and Appendix-E for laboratory report of analysis).

Results of the confirmation samples revealed all areas were successfully remediated except grid areas 16, 33, 36 and 39. These unsuccessful areas were again excavated on August 16, 2011 and were again sampled for closure. The analysis of the closure samples reveal all results below 1 part per million (see Table-1.2).

3.2.2 PCB –Impacted Soil Removal Confirmation

Based on the work being completed and confirmation sampling confirming that the PCB contaminants have been removed to cleanup objective of less than 1ppm, E&R confirms the remediation task is complete and requires no further action is required for this task.

4.0 Community Air Monitoring

Community air monitoring was required to be completed on site during the remedial excavation. The air sampling was completed upwind and downwind for particulates and within the work area for Volatile Organic Compounds (VOCs). See Appendix –F for copy of Community Air Monitoring Plan (CAMP) and sampling results.

5.0 References

1.) (E&R, Site Characterization Report-Final); *"Site Characterization for the Kaplan's Scrap Yard Inc. 104 East Woodlawn Ave."*, Eisenbach and Ruhnke Engineering, P.C., October 31, 2011.

2.) (E&R, SC/IRM Work Plan); *"Site Characterization and Interim Remedial Work Plan for the Kaplan's Scrap Yard Inc. 104 East Woodlawn Ave."*, Eisenbach and Ruhnke Engineering, P.C., July 25, 2006, Revised July 30, 2007.

3.) (E&R, Phase I); "*Phase-I Environmental Site Assessment for the Kaplan's Scrap Yard Inc. 104 East Woodlawn Ave."*, Eisenbach and Ruhnke Engineering, P.C., May 26, 2005.

4.) (E&R, Environmental Investigation); "*Environmental Investigation for the Kaplan's Scrap Yard Inc. 104 East Woodlawn Ave."*, Eisenbach and Ruhnke Engineering, P.C., September 15, 2005.

5.) (E&R, SC/IRM Work Plan) "Site Characterization/Interim Remedial Measure Work Plan *for the Kaplan's Scrap Yard Inc. 104 East Woodlawn Ave."*, Eisenbach and Ruhnke Engineering, P.C., July 25, 2006, Revised July 30, 2007..

6.) (375-RUSCO's, NYSDEC); "6NYCRR Part 375-6 Remedial Soil Cleanup Objectives for Protection of Public Health at Restricted Use Industrial Sites", Table 375-6.8(b).

7.) (NYSDEC, 1992); "*Sampling Guidelines and Protocols*", NYSDEC Division of Water, 1992.

8.) (TAGM 4046, NYSDEC); "*New York State Department of Environmental Conservation, Division of Hazardous Waste Remediation, Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives"* (HWR-94-4046, dated January 24, 1994, amended Dec 20, 2000).

9.) (TOGS; NYSDEC); "Ambient *Water Quality Standards and Guidance Values"* NYSDEC Division of Water

Table 1.1: Summary of PCB Excavation Confirmation Samples

Kaplan's

PCBS in soil confirmation samples

Date Prepared: 10-31-11
Date Sampled:7-27-2011
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PCB	NYS DOH	1	2	3	4	5	6	7	8	9	10	10	11	12
Congeners	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
PCB-1016	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1221	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1232	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1242	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1248	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1254	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1260	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1262	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1268	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total PCBs		0	0	0	0	0	0	0	0	0	0	0	0	0

PCB	NYS DOH	13	14	15	15 Dup.	16	17	18	19	20	21	22	23	24
Congeners	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
PCB-1016	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1221	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1232	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1242	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1248	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1254	§	ND	ND	ND	ND	1300R	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1260	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1262	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1268	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total PCBs		0	0	0	0	1300R	0	0	0	0	0	0	0	0

											R			R
PCB	NYS DOH	25	26	26 Dup.	27	28	29	30	31	32	33	34	35	36
Congeners	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
PCB-1016	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1221	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1232	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1242	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1248	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1254	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	59000R	ND	ND	2900R
PCB-1260	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1262	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1268	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total PCBs		0	0	0	0	0	0	0	0	0	59000R	0	0	2900R

				R										
PCB	NYS DOH	37	38	39	39 Dup.	40	41	42	43	44	45	46	47	48
Congeners	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
PCB-1016	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1221	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1232	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1242	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1248	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1254	§	ND	ND	250	210	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1260	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1262	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1268	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total PCBs		0	0	250	210	0	0	0	0	0	0	0	0	0

PCB	NYS DOH	49	50	51	52	53	54	55	56	57	58	Side 1	Side 2	Side 3
Congeners	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
PCB-1016	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1221	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1232	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1242	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1248	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1254	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1260	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1262	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1268	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total PCBs		0	0	0	0	0	0	0	0	0	0	0	0	0

PCB	NYS DOH	Side 4	Side 5	Side 6	Side 7	Side 8	Side 9	Side 9 Dup	Side 10	Side 11	Side 12	Side 13	Side 14	Rinsate Blank
Congeners	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
PCB-1016	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1221	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1232	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1242	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1248	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1254	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1260	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1262	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1268	§	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total PCBs		0	0	0	0	0	0	0	0	0	0	0	0	0

R - The quadrant of excavation was further excavated and resampled as same ID. See Table 1.2 for results

§ - standard is for sum of all PCB congeners to be <1mg/kg or <1000 ug/kg

ND - Not Detected

values in **BOLD** type exceed the standard level

Dup. Duplicate Sample

Table 1.2: Summary of Resampling of PCB Excavation Confirmation Samples
Kaplan's
PCBS in soil confirmation samples

Date Prepared: 10-31-11
Date Sampled:8-16-2011
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PCB	NYSDOH	16	33	33 Dup.	36	39	Rinsate Blank	
Congeners	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	
PCB-1016	§	ND	ND	ND	ND	ND	ND	
PCB-1221	§	ND	ND	ND	ND	ND	ND	
PCB-1232	§	ND	ND	ND	ND	ND	ND	
PCB-1242	§	ND	ND	ND	ND	ND	ND	
PCB-1248	§	200L	ND	ND	190L	ND	ND	
PCB-1254	§	200L	ND	ND	190L	ND	ND	
PCB-1260	§	ND	ND	ND	ND	ND	ND	
PCB-1262	§	ND	ND	ND	ND	ND	ND	
PCB-1268	§	ND	ND	ND	ND	ND	ND	
Total PCBs		400L	0	0	380L	0		

L- When multple Arclors of PCBs are present and the Arclor is no longer recognizable, quantitation may be performed by comparing the total area of PCB pattern to that of the aroclor it mostly resembles. The PCB pattern did not resemble any of the standards, but most closely resembles a mixture of the Arclors 1248 and 1254

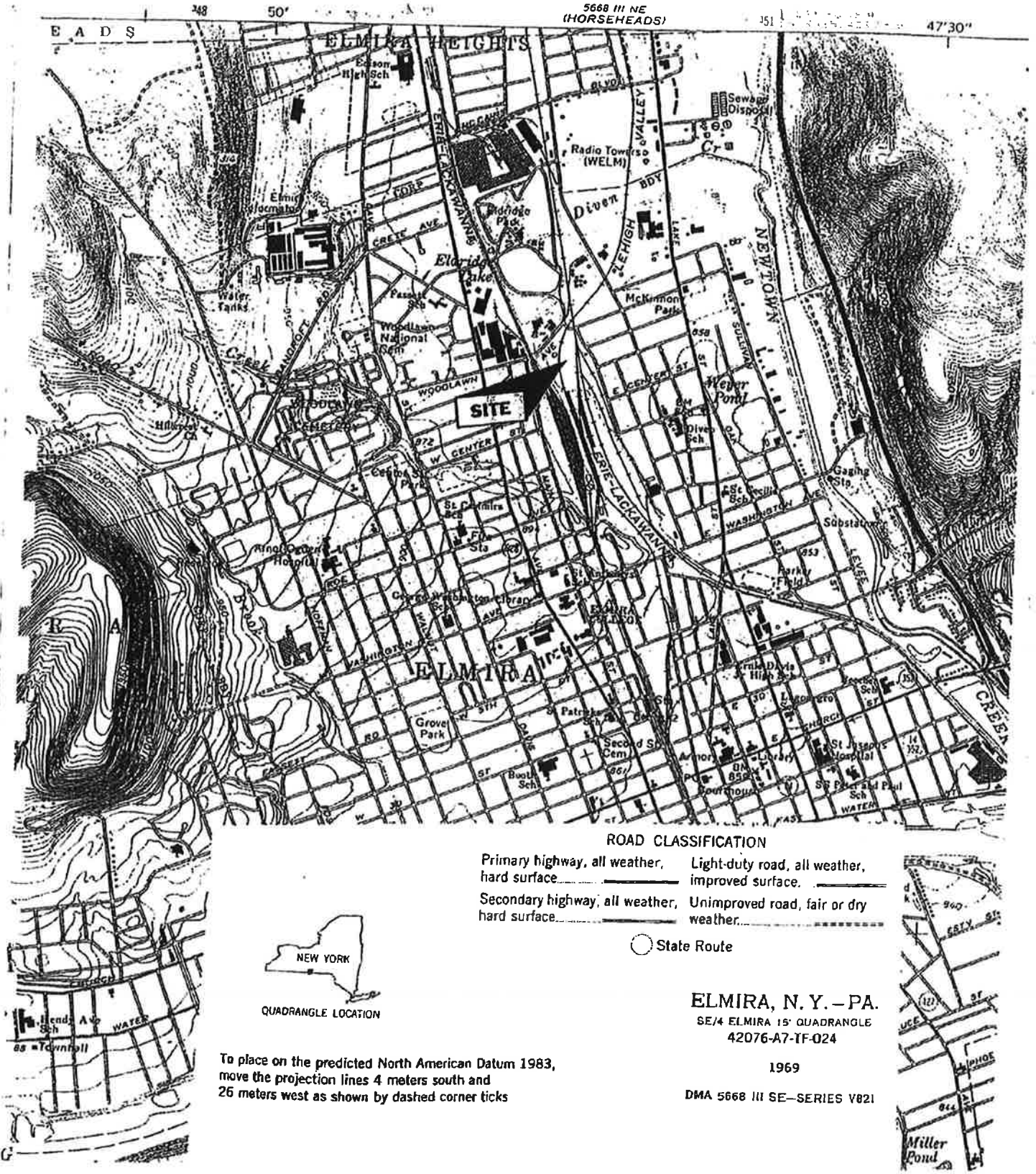
RL - Re

FIGURE 1

SITE LOCATION MAP

Eisenbach & Ruhnke
ENGINEERING P.C.
291 Genesee St., Utica, NY 13501

FIGURE - 1



To place on the predicted North American Datum 1983, move the projection lines 4 meters south and 26 meters west as shown by dashed corner ticks

ELMIRA, N.Y.–PA.
SE/4 ELMIRA 15' QUADRANGLE
42076-A7-TF-024

1969

DMA 5668 III SE–SERIES V821

FIGURE 2

AERIAL PHOTO

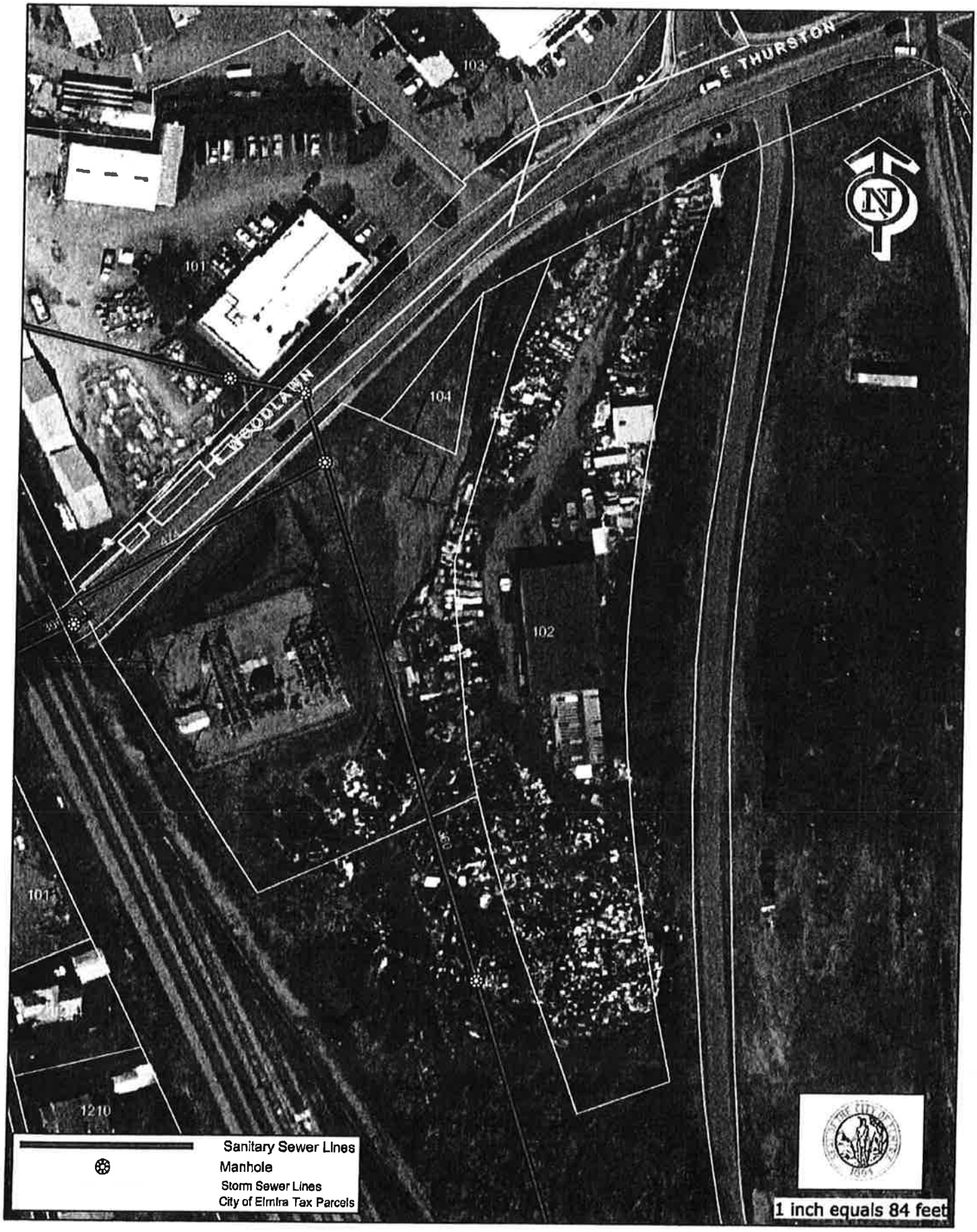

E THURSTON
N
WOODLAWN
103
101
104
102
101
1210
Sanitary Sewer Lines
Manhole
Storm Sewer Lines
City of Elmira Tax Parcels
1 inch equals 84 feet

FIGURE 3

TAX MAP

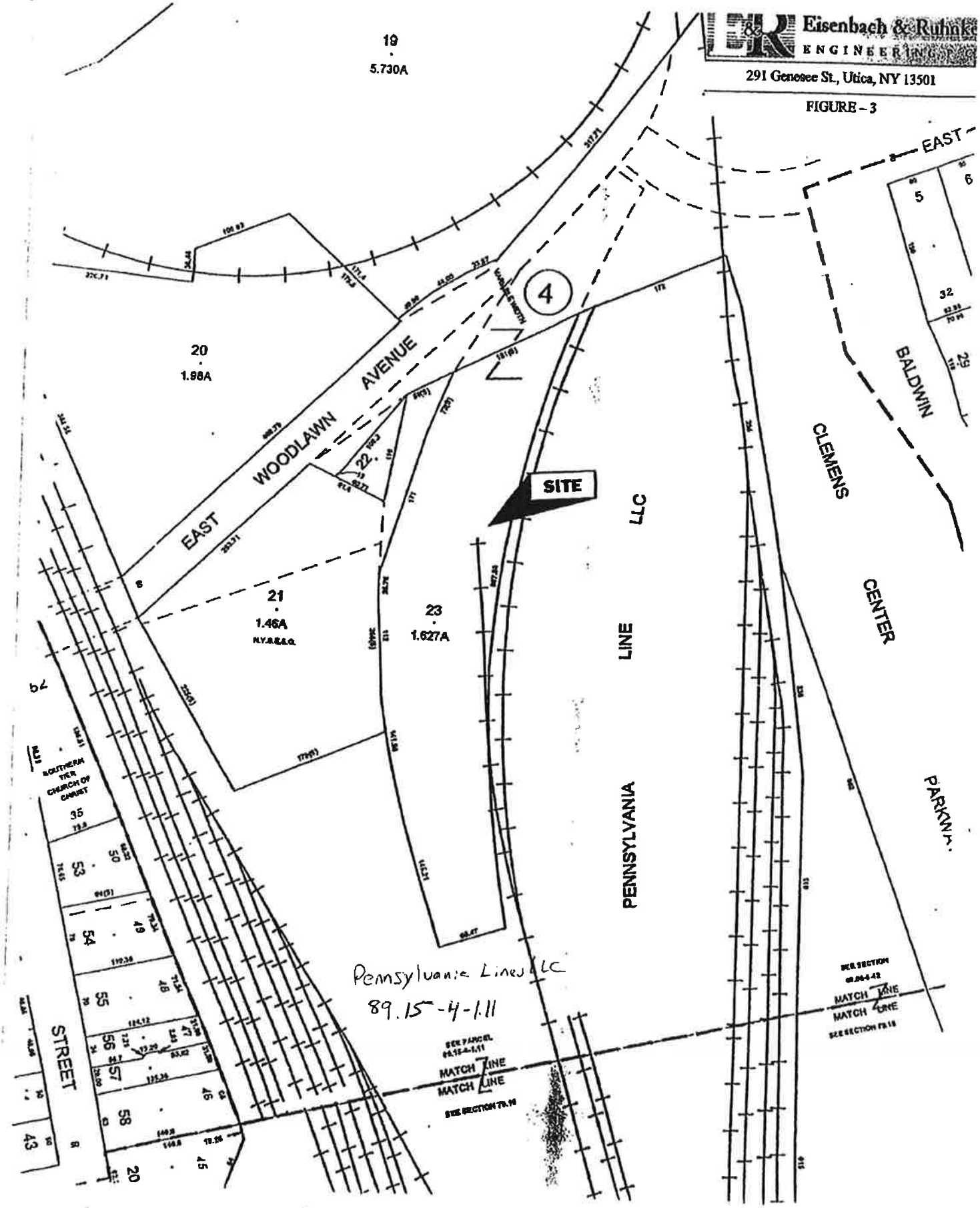

Eisenbach & Ruhnke
ENGINEERING P.C.
291 Genesee St., Utica, NY 13501
FIGURE – 3
19
5.730A
20
1.98A
21
1.46A
22
23
1.627A
SITE
EAST WOODLAWN AVENUE
EAST
BALDWIN
CLEMENS CENTER PARKWAY
PENNSYLVANIA LINE LLC
STREET
SOUTHERN TIER CHURCH OF CHRIST
Pennsylvania Lines LLC
89.15-4-1.11
MATCH LINE
MATCH LINE
SEE SECTION 78.16
SEE PARCEL 89.15-4-1.11

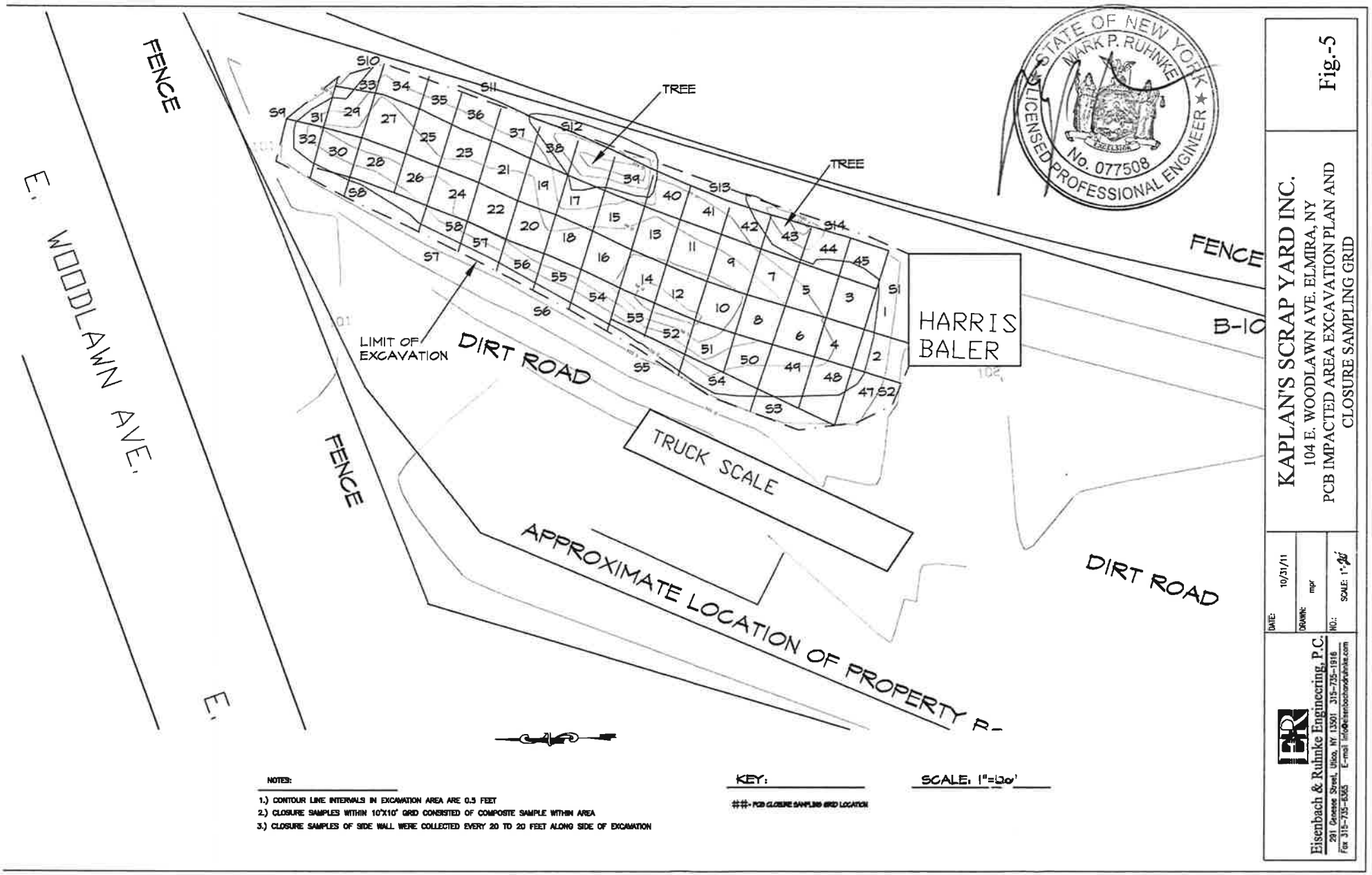
FIGURE 4

SITE REMEDIATION PLAN

Eisenbach & Ruhnke Engineering, P.C.
291 Genesee Street, Utica, NY 13501 315-735-1916
Fax 315-735-6365 E-mail info@eisenbachruhnke.com
DATE: 12/14/06
DRAWN: mpr
NO.:
SCALE: 1"=50'
KAPLAN'S SCRAP YARD INC.
104 E. WOODLAWN AVE. ELMIRA, NY
SITE PLAN / SITE CHARACTERIZATION SAMPLING
SITE REMEDIATION/INVESTIGATION PLAN
Fig.-4
KEY:
MW-5/B-5 - EXISTING MONITORING WELL/ BORING LOCATION(Installed in ER Environmental Investigation, 4/2005)
B-1 - EXISTING SOIL BORING LOCATION (Installed in ER Environmental Investigation, 4/2005)
MW-5/B-5 - MONITORING WELL/ BORING LOCATION(Installed in ER Site Characterization, 8/2007)
SS-1 - SURFACE SOIL SAMPLE LOCATION (SS-10 through SS-15 Installed in ER Site Characterization, 8/2007) (SS-1 through SS-9 Installed in ER Env. Investigation, 4/2005)
APPROXIMATE LOCATION OF PROPERTY BOUNDARY
SCALE: 1"=50'
AREA #2 SLAG PILE- HAZARDOUS WASTE AREA. SLAG REMOVED 10-2006 IRM COMPLETED
AREA #1 PCB IMPACTED SURFACE SOIL- IRM COMPLETED IN 2011
RAIL YARD ACCESS ROAD
E. WOODLAWN AVE.
NON-FERROUS BLDG.
PAPER BLDG.
SHEAR
HARRIS BALER
SCALE
METAL PROCESSING AREA
LEACH FIELD APPROX. LOCATION
DOMESTIC WELL
NATURAL GAS
DIRT ROAD
FENCE
SEWER MAIN
APPROXIMATE LOCATION
APPROXIMATE LOCATION OF PROPERTY BOUNDARY
MW-10/B-10 NOT INSTALLED
B-10-SS-02
B-10-SS-01
MW-1/B-1
MW-2/B-2
MW-3/B-3
MW-4/B-4
MW-5/B-5
MW-6/B-6
MW-11/B-11
MW-12/B-12
SS-1
SS-2
SS-3
SS-4
SS-5
SS-6
SS-7
SS-9
SS-10
SS-11
SS-12
SS-15
B-6
B-7
STATE OF NEW YORK ★ MARK P. RUHNKE ★ LICENSED PROFESSIONAL ENGINEER No. 077508

FIGURE 5

PCB IMPACTED AREA
CLOSURE SOIL SAMPLE LOCATION PLAN



NOTES:

1.) CONTOUR LINE INTERVALS IN EXCAVATION AREA ARE 0.5 FEET
2.) CLOSURE SAMPLES WITHIN 10'X10' GRID CONSISTED OF COMPOSITE SAMPLE WITHIN AREA
3.) CLOSURE SAMPLES OF SIDE WALL WERE COLLECTED EVERY 20 TO 20 FEET ALONG SIDE OF EXCAVATION

KEY:

##- PCB CLOSURE SAMPLING GRID LOCATION

SCALE: 1"=30'

KAPLAN'S SCRAP YARD INC.

104 E. WOODLAWN AVE. ELMIRA, NY

PCB IMPACTED AREA EXCAVATION PLAN AND CLOSURE SAMPLING GRID

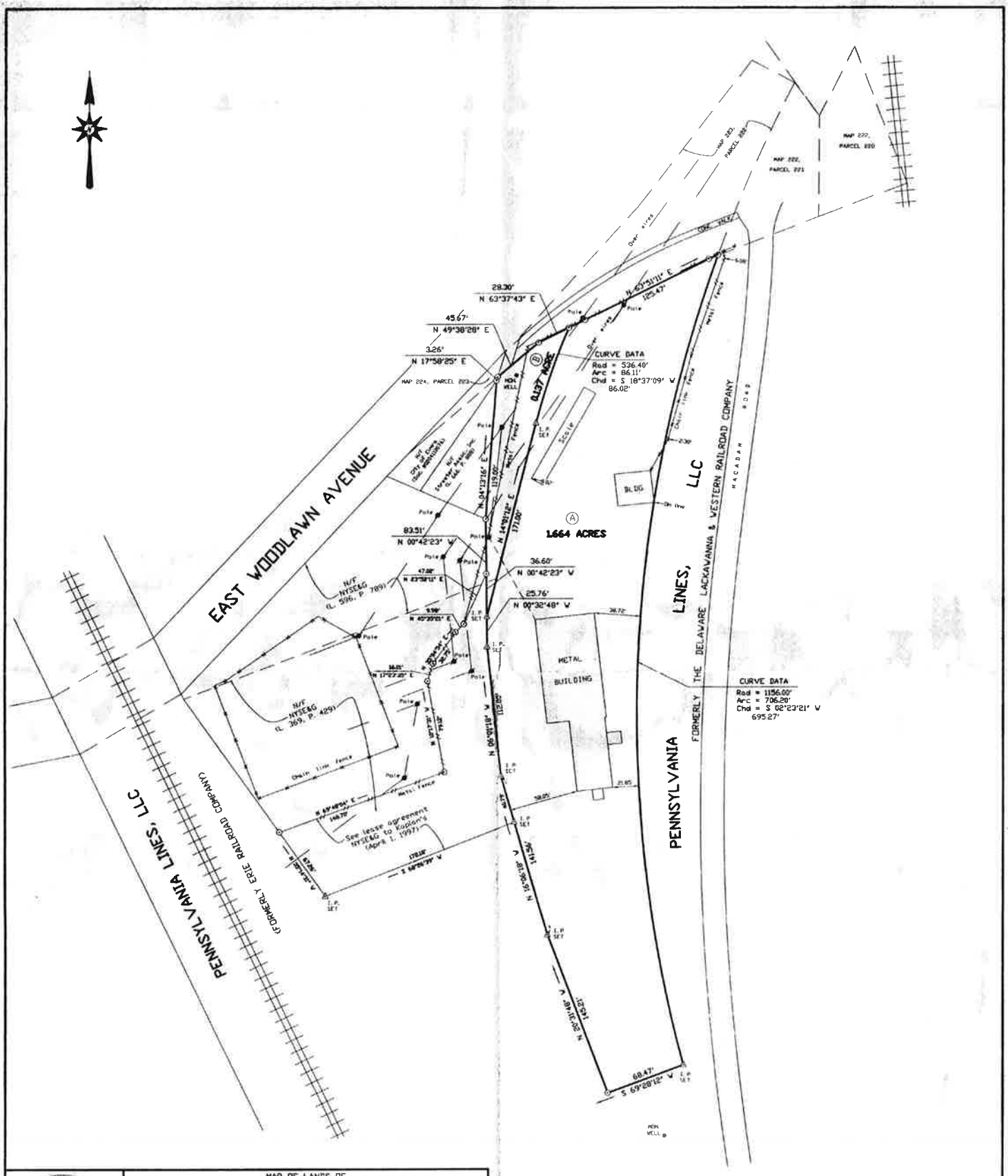
Fig.-5

DATE: 10/31/11
DRAWN: mpr
NO.:
SCALE: 1"=30'

Eisenbach & Ruhnke Engineering, P.C.
291 Genesee Street, Utica, NY 13501 315-735-1916
Fax 315-735-8363 E-mail info@eisenbachandruhnke.com

FIGURE 6

SITE SURVEY



MAP OF LANDS OF

KAPLAN SCRAP YARD, INC.

LOCATED AT

104 EAST WOODLAWN AVENUE

CITY OF ELMIRA — CHEMUNG COUNTY

NEW YORK

DENNIS J. WIELAND, L.S.

LICENSED LAND SURVEYOR

156 SOUTH MAIN STREET — HORSEHEADS, NEW YORK

DATE	REVISED
JAN. 19, 2008	
DEED REF.	TAX MAP REF.
Fiche 526-041d	79.18-4-23
JOB NO.	SCALE
08211	1" = 30'

Notes: 1. Maps 222, 223 & 224, shown hereon, refer to highway appropriations for the City of Elmira, North-South Arterial Washington Avenue to Thurston Street.

2. Parcel B, shown hereon, being a portion of the former Chemung Canal not included in conveyances to any adjoining land.

APPENDIX A

ENGINEER'S QUALIFICATIONS
&
LIMITATIONS AND SERVICE CONSTRAINTS

MARK P. RUHNKE, P.E., C.E.A.
VICE PRESIDENT

AREAS OF SPECIALIZATION

Energy Audits, Energy Performance Contracting, Environmental Site Assessments, Environmental Remediation and Remediation Systems Design, Brownfields Redevelopment, Civil Engineering, Hazardous Waste Management, Occupational Safety, Demolition, Indoor Air Quality, Asbestos Abatement Design and Environmental Training

EXPERIENCE

Mr. Ruhnke is a Professional Engineer in New York and a Certified Energy Auditor (C.E.A.) with more than 15-years of professional experience. Mr. Ruhnke is responsible for project design, management and direction of business operations. Projects include energy performance contracting, investment grade energy audits, construction management for new building construction, environmental brownfields investigations and remediation programs, environmental site assessments, subsurface investigations, environmental permitting, civil site design, building demolition including contract preparation and waste stream management, petroleum bulk storage designs, industrial health and safety programs, indoor air quality studies and lead paint abatement. Responsibilities also include the direction and coordination of marketing and sales functions, client contacts, administrative duties and environmental training.

EDUCATION

B.S. Environmental and Resource Engineering - 1993
State University of New York College of Environmental Science and Forestry at Syracuse University

Mohawk Valley Community College- Engineering Science

REGISTRATIONS AND AFFILIATIONS

Professorial Engineer (P.E.), New York State-License #077508
Certified Energy Auditor, Association of Energy Engineers - Cert#1646
OSHA 40-Hour Hazardous Waste Operations Training (HAZWOPER)
Order of the Engineer, Syracuse, New York Chapter
Certified NYSDOH Trainer in EPA Asbestos disciplines
Certified USEPA Lead-Based Paint Risk Assessor

Limitations

The findings set forth in the attached Site Assessment Report are strictly limited in the time and scope to the date of the evaluation(s). The conclusions presented in the Report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed upon services or the time and budgeting restraints imposed by the client.

This report may contain recommendations, which are based on the analysis of data accumulated at the time and place set forth in the report through surface exploration. However, further investigation may reveal additional data or variations of the current data, which may require the enclosed recommendations to be reevaluated.

Chemical analysis may have been performed for specific parameters during the course of this site assessment, as described in the text. However, it should be noted that additional constituents not searched for during the current study might be present in oil and/ or ground water at the Site.

Partial finding of this investigation are based upon data provided by others. No warranty is expressed or implied with the usage of such data.

Service Constraints

Much of the information provided in the report is based upon personal interviews and research of all available documents, records and maps held by the appropriate government and private agencies. This subject to the limitations of historical documentation, availability and accuracy of pertinent records, and the personal recollection of those persons contacted.

The initial Site investigation took into account the natural and man-made features of the Site, including any unusual or suspect phenomenon. These factors, combined with the Site's geology, hydrology, topography and past and present land uses, served as a basis for choosing a methodology and location for subsurface exploration, as well as ground water and subsurface sampling, if done. The subsurface data, if provided, is meant as a representative overview of the Site.

The location and analysis of soil, ground water and surface water samples, if provided, were based on the same considerations listed in the paragraphs above. If samples were analyzed, they were analyzed for those parameters unique to the Site as determined from the preceding site evaluation.

The presence of radioactive materials, biological hazards and asbestos was not investigated unless specifically noted otherwise.

APPENDIX B

Slag Pile Sample results, Confirmation samples, Recycling Manifests

KAPLAN'S SCRAPYARD, INC.
104 E. WOODLAWN AVE.
ELMIRA, NY 14901
607-733-6531 • FAX 607-733-6532

MARK,

12/7/06

HERE ARE THE SLIPS THAT WE PUT THE SLAG IN TO. - THEY WERE BALED LIGHT STEEL LOADS. ABOUT 4,000/LBS - 6,000/LBS TOTAL.

Thanks.

Neil

SCALE RECEIVER

PENN RECYCLING INC.

P.O. BOX 3514
2525 TRENTON AVE.
WILLIAMSPORT, PA 17701

ph 570-326-9041

Account: KAP200
KAPLAN'S
P.O. BOX 515
ELMIRA NY 14901

Recv Date: 10/12/2006
Receiver #: 165253
Time In: 15:06
Time Out: 15:36

Carrier: HO0275 CARL L HORTON
Vehicle: 102

Commodity	Description	Gross	Tare	Net	Price	UM	
LOGS	SHREDDER LOGS/BUNDLES	81,380	37,900	43,480	170.00	GT	3,299.82
Comment: B1262			**Totals**	43,480			3,299.82

Certified Weighmaster: _____ **ID:** _____

STRAIGHT BILL OF LADING
ORIGINAL - NOT NEGOTIABLE

Shipper No. B 1262
Carrier No.
Date 10/12/06

Horton (Name of Carrier)

TO: Consignee: Penn
Street
Destination: Williamsport, Pa.
Route

FROM: Shipper: Kaplan's Scrapyard, Inc.
Street: 104 E. Woodlawn Avenue
(607) 733-6531
Scrap Iron - Paper, Aluminum - Metal, Container Service
Origin: ELMIRA, NEW YORK 14902
Emergency Response Phone No.
Vehicle Number

No. Shipping Units	HM*	Kind of Packaging, Description of Articles, Special Marks and Exceptions	Weight (subject to correction)	Rate	CHARGES
		Bolton Steel 81,920			
		38,160			
		43,760			
		19.54 / GT			

*When transporting hazardous materials include the technical or chemical name for n.o.s. (not otherwise specified) or generic description of material with appropriate UN or NA number as defined in US DOT Emergency Communication Standard (HM-126C). Provide emergency response phone number in case of incident or accident in box above.

REMIT C.O.D. TO: ADDRESS:

COD Amt: $

C.O.D. FEE: PREPAID ☐ COLLECT ☐ $

TOTAL CHARGES: $

NOTE – Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ ____ per ____

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of Consignor)

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect ☐

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the Bill of Lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the Bill of Lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

NOTICE: Freight moving under this Bill of Lading is subject to the classifications and lawfully filed tariffs in effect on the date of this Bill of Lading. This notice supersedes and negates any claimed, alleged or asserted oral or written contract, promise, representation or understanding between the parties with respect to this freight, except to the extent of any written contract which establishes lawful contract carriage and is signed by authorized representatives of both parties to the contract.

SHIPPER KAPLAN'S SCRAP YARD INC.
PER [signature] 00039

CARRIER
PER [signature]
DATE

*HAZARDOUS MATERIALS – MARK WITH "X" TO DESIGNATE HAZARDOUS MATERIALS AS REFERENCED IN 49CFR 172.202

SCALE RECEIVER

PENN RECYCLING INC.

P.O. BOX 3514
2525 TRENTON AVE.
WILLIAMSPORT, PA 17701

Recv Date: 09/29/2006
Receiver #: 164227
Time In: 10:49
Time Out: 11:59

Account: KAP200
KAPLAN'S
P.O. BOX 515
ELMIRA NY 14901

Carrier: HO0275
CARL L HORTON
Vehicle: 102

Commodity	Description	Gross	Tare	Net	Price	UM	
LOGS	SHREDDER LOGS/BUNDLES	77,680	38,120	39,560	182.00	GT	3,214.25
			Totals	39,560			3,214.25

Memo:B 1245

Certified Weighmaster: _____ **ID:** _____

STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper No. B 1245

Carrier No. #102

Date 9/29/06

Horton Trkg.
(Name of Carrier)

TO: Consignee Penn Recyc. Co.

Street

Destination

Route

FROM: Shipper

Street

Origin

Emergency Response Phone No.

Scrap Iron - Paper
Aluminum - Metal
Scrap Steel

Kaplan's Scrapyard, Inc.
104 E. Woodlawn Avenue
(607) 733-6531
ELMIRA, NEW YORK 14902

Vehicle Number 11L 123

No. Shipping Units	HM*	Kind of Packaging, Description of Articles, Special Marks and Exceptions	Weight (subject to correction)	Rate	CHARGES
		Baled Light Iron	78180 38460 39720		

*When shipping hazardous materials include the technical or chemical name for n.o.s. (not otherwise specified) or generic description of material with appropriate UN or NA number as defined in US DOT Emergency Communication Standard (49 CFR 172.600). Provide emergency response phone number in case of accident or incident in box above.

REMIT C.O.D. TO: ADDRESS:

COD Amt: $

C.O.D. FEE: PREPAID ☐ $ COLLECT ☐

TOTAL CHARGES: $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding

$ _____ per _____

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

FREIGHT CHARGES:
FREIGHT PREPAID except when box at right is checked ☐
Check box if charges are to be collect ☐

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the Bill of Lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the Bill of Lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

NOTICE: Freight moving under this Bill of Lading is subject to the classifications and lawfully filed tariffs in effect on the date of this Bill of Lading. This notice supersedes and negates any claimed, alleged or asserted oral or written contract, promise, representation or understanding between the parties with respect to this freight, except to the extent of any written contract which establishes lawful contract carriage and is signed by authorized representatives of both parties to the contract.

SHIPPER KAPLAN'S SCRAP YARD INC.

PER Peter Colbaugh 070165

CARRIER

PER

DATE

1

*HAZARDOUS MATERIALS MARK WITH "X" TO DESIGNATE HAZARDOUS MATERIALS AS REFERENCED IN 49CFR 172.202.

Scrap Iron - Paper
Aluminum - Metal
Container Service

Kaplan Scrapyard, Inc.
P.O. Box 515, 104 E. Woodlawn Ave.
Elmira, New York 14901
ID # 7002728

(607) 733-6531
FAX (607) 733-6532

10-11 2006

Staiman Recyc. Co.
201 Hepburn ST.
Williamsport, PA 17701-6501 ph 570-323-9494

P.O. NUMBER	DATE SHIPPED	SHIPPED VIA	F.O.B. POINT	TERMS
	10/11/06	Horton		

QUANITY	GROSS	TARE	NET	DESCRIPTION	UNIT PRICE	TOTAL
				B.O.L. #B-1259		
				Harrisburg, PA		
						#
	80800	38740	42060#	Baled	170.00	3192.60
			18.78 GT	H. Iron	GT	
			42040			3190.54
			<20>	Freight -		<2.06>

Horton #1808

STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper No. B 1259

Carrier No.

Date 10/11/06

Horton Trkg.
(Name of Carrier)

TO: Consignee Shaiman Recycling Co.

Street

Destination

Route

FROM: Shipper

Street

Origin

Emergency Response Phone No.

Scrap Iron - Paper Aluminum - Metal Container Service

Kaplan's Scrapyard, Inc.
104 E. Woodlawn Avenue
(607) 733-6531
ELMIRA, NEW YORK 14902

Vehicle Number

No. Shipping Units	HM*	Kind of Packaging, Description of Articles, Special Marks and Exceptions	Weight (subject to correction)	Rate	CHARGES
		Baled Lt. Iron	80,800 − 38740 = 42,060		

When transporting hazardous materials, include the technical or chemical name for n.o.s. (not otherwise specified) or generic descriptions of material with appropriate UN or NA number as defined in US DOT Emergency Communication Standard (HM-126C). Provide emergency response phone number in case of incident or accident in box above.

REMIT C.O.D. TO: ADDRESS:

COD Amt: $

C.O.D. FEE: PREPAID ☐ $ COLLECT ☐

TOTAL CHARGES: $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding

$ _____ per _____

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

_____ Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ (Signature of Consignor)

FREIGHT CHARGES:
FREIGHT PREPAID except when box at right is checked ☐
Check box if charges are to be collect ☐

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the Bill of Lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the Bill of Lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

NOTICE: Freight moving under this Bill of Lading is subject to the classifications and lawfully filed tariffs in effect on the date of this Bill of Lading. This notice supersedes and negates any claimed, alleged or asserted oral or written contract, promise, representation or understanding between the parties with respect to this freight, except to the extent of any written contract which establishes lawful contract carriage and is signed by authorized representatives of both parties to the contract.

SHIPPER KAPLAN'S SCRAP YARD INC. 070165

PER Bill Kaplan

CARRIER Troy

PER

DATE

1

HAZARDOUS MATERIALS - MARK WITH "X" TO DESIGNATE HAZARDOUS MATERIALS AS REFERENCED IN 49CFR/172.202

APPENDIX C

PCB Remediation Area – EPA Approved Self Implementing Cleanup Plan

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 2
290 BROADWAY
NEW YORK, NY 10007-1866

JAN 20 2011

CERTIFIED MAIL - RETURN RECEIPT REQUESTED
Article Number: 7001 0320 0004 7789 8147

Mr. Nick Misnick, President
Kaplan's Scrap Yard, Inc.
104 East Woodlawn Avenue
Elmira, New York 14901

Re: Kaplan's Scrap Yard, Inc., Elmira, New York

Dear Mr. Misnick:

The United States Environmental Protection Agency (EPA) hereby approves the proposed cleanup plan, submitted by Eisenbach & Ruhnke Engineering, P.C. (E&R) on behalf of Kaplan's Scrap Yard, Inc. (Kaplan), to address polychlorinated biphenyl (PCB) contamination at Kaplan's facility in Elmira, New York. The proposed cleanup plan is presented in E&R's November 3, 2010 submission to the Agency, as supplemented through E&R's electronic correspondence dated November 22, 2010. E&R's submission also includes a request for a waiver of the 30-day notification requirement of 40 CFR §761.61(a)(3)(iii); this request is hereby granted.

The area of the facility that is subject to this approval is located in the northeast portion of the property, as depicted in Figure 2 and Figure 3 of E&R's submission.

With the exception of the characterization and verification sampling requirements under Subparts N and O of 40 CFR Part 761, the proposed removal of the PCB remediation waste meets the self-implementing cleanup and disposal requirements under 40 CFR §761.61(a). Based on characterization sampling of the soil conducted at the facility and the proposed removal and disposal off-site of soil, the EPA finds that the sampling in this proposed remediation context is acceptable for delineating areas of the PCB remediation waste to be addressed. The EPA also finds that E&R's plan for verification sampling is acceptable for purposes of determining compliance with the PCB cleanup standards for high occupancy areas of 1 part per million (unrestricted) or 10 parts per million (with implementation of a cap and deed restriction meeting the requirements of 40 CFR §761.61(a)(7) and (a)(8), respectively).

E&R has also requested, in accordance with 40 CFR §761.79(h), approval of a decontamination standard of 10 micrograms per 100 square centimeters (i.e., the unrestricted use standard for non-porous surfaces previously in contact with liquid PCBs) for decontaminating equipment. The decontamination procedure for equipment will consist of a wash using a solution of CAPSUR, and then a rinse using a high-pressure, hot water power washer. EPA finds that the proposed decontamination procedure and standard are acceptable for performing the aforementioned decontamination activities.

Kaplan may proceed with the cleanup and disposal under 40 CFR §§761.61(a) and (c), as well as decontamination under 40 CFR §761.79(h), subject to this approval. This approval constitutes an order under the authority of Section 6 of the Toxic Substances Control Act, 15 U.S.C. §2605.

Please note that this approval does not constitute a determination by EPA that the transporters or the disposal facilities selected by Kaplan are authorized to conduct the cleanup activities. Kaplan is responsible for ensuring that it and any selected transporters and disposal facilities are authorized to conduct cleanup activities in accordance with all applicable federal, state and local statutes and regulations.

If you have any questions concerning this matter, please contact James S. Haklar, Ph.D., P.E., of my staff, at (732) 906-6817.

Sincerely yours,

for Dore LaPosta, Director
Division of Enforcement and Compliance Assistance

cc: Matthew Gillette, New York State Department of Environmental Conservation

Eisenbach & Ruhnke
ENGINEERING, P.C.

November 3, 2010

Ms. Judith Enck, Regional Administrator
U.S.E.P.A. Region 2
290 Broadway, 26th Floor
New York, NY 10007-1866

Dear Ms. Enck:

Kaplan's Scrap Yard, Inc., is submitting this notification under 40CFR 761.61(a) for self implementing cleanup of bulk PCB remediation waste from the Kaplan's Scrap Yard, located at 104 East Woodlawn Avenue in Elmira, New York. The attached cleanup work plan contains the contents required under 761.61(a)(3) to support the Notice. This proposed PCB remedial work is scheduled to be completed as part of a Consent Order with New York State Department of Environmental Conservation (NYSDEC) Order #B9-0727-06-08.

A Waiver is being requested to reduce the 30 day notification prior to the start of the PCB cleanup work under 761.61(a)(3)(iii). Details are included in the attached plan.

A request for Alternative Decontamination Approval and Sampling Procedures in accordance with 40 CFR 761.79(h) is also being made. Letter of request and supporting documents are included as Appendix D of the attached plan.

We appreciate your attention this matter. Please call if you have any questions or require additional information (315) 735-1916 or cell 315-794-7944.

Sincerely,

Eisenbach & Ruhnke Engineering, P.C.

Mark P. Ruhnke, P.E.
Vice- President
C05523-30

Attached: PCB Contaminated Soil Self-Implementing Cleanup Plan 40 CFR 761.61(a)
KAPLAN'S SCRAP YARD INC.

CC: Mattew Gillete –NYSDEC DER Region-8, (585) 226-5308
Nick Misnick, President, Kaplan's Scrap Yard, Inc.- (607) 733-6531
Henry Mazzucca – USEPA – Edison NJ Office
James Haklar – USEPA – Edison NJ Office

PCB CONTAMINATED SOIL

SELF-IMPLEMENTING CLEANUP PLAN 40 CFR 761.61(A)

for

KAPLAN'S SCRAP YARD INC.

104 E. WOODLAWN AVENUE

ELMIRA, NEW YORK 14901-1456

E&R PROJECT NO: 05523

NYSDEC CONSENT ORDER

INDEX #B9-0727-06-08

SITE No. HW808042

PCB CONTAMINATED SOIL

SELF-IMPLEMENTING CLEANUP PLAN 40 CFR 761.61(A)

for

KAPLAN'S SCRAP YARD INC.

104 E. WOODLAWN AVENUE

ELMIRA, NEW YORK 14901-1456

Prepared For:

Ms. Judith Enck, Regional Administrator
U.S.E.P.A. Region 2
290 Broadway, 26th Floor
New York, NY 10007-1866

E&R PROJECT NO: 05523

DATE SUBMITTED: November 3, 2010 (Final)

Prepared By:

EISENBACH AND RUHNKE ENGINEERING, P.C.

291 Genesee Street

Utica, New York 13501

11/3/10

Mark P. Ruhnke, P.E.

Vice President

5523 PCB DOC

Written Certification 40CFR 761.61(a)(3)(E)

All sampling plans, sample collection procedures, sample preparation procedures, extraction procedures, and instrumental/chemical analysis procedures used to assess or characterize the PCB contamination at the cleanup site, are on file at the location designated in the certificate, and are available for EPA inspection.

Site: Kaplan's Scrap Yard
104 East Woodlawn Ave.
Elmira, NY

Owner: Kaplan's Scrap Yard, Inc

10/25/10

Nick Misnick, President Date

Engineer: Eisenbach and Ruhnke Engineering, P.C.

10/25/10

Mark P. Ruhnke, P.E.
Vice President

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1.0 Notification and Request for Waiver of 30 day Requirement Under 761.61(a)(3)(iii)

Kaplan's Scrap Yard, Inc, is submitting this formal Notification to the USEPA for approval of a Self Implementing PCB Cleanup under 40CFR 761.61(a). This cleanup plan contains the all information required under 761.61(a)3 and is presented herein.

Due to seasonal weather constraints, Kaplan's is requesting a waiver of the 30 day notice under 761.61(a)(3)(iii) in order to complete the cleanup in this 2010 construction season. As per the section all recordkeeping shall be kept in accordance with §761.125(c)(5). See Appendix-C for copy of record keeping requirements.

2.0 The nature of the contamination, including kinds of materials contaminated

The PCB contamination present at the site consists of surface soils impacted from historic recycling operations. This soil would be classified as a PCB Bulk Remediation Waste. The area impacted with PCBs is located on the northeast corner of the site between the Harris Baler, truck scale, Woodlawn Ave and the eastern property line ("Area of Concern"), see Figures 1,2&3. This area has historically been used as a scrap receiving area and is believed to have been impacted from these operations. Investigations completed at the site reveal no groundwater impact and limited impact on adjacent areas (E&R, Environmental Investigation), (E&R, Site Characterization Report. Results of the sampling are presented in Section 3.0.

3.0 Summary of the procedures used to sample contaminated and adjacent areas

Surface soils were collected in the area of concern from the top 6 to 12" inches using a stainless steel hand auger. The hand augers were decontaminated with Alconox soap solution between samples. Samples locations were marked and located on a site plan for record. Samples were delivered to a New York State Department of Health accredited and EPA accredited laboratory for via chain-of-custody procedure.

The PCB soil sampling in this area has been completed over two studies. Four surface samples were collected during an environmental investigation completed by E&R, (E&R, Environmental Investigation), and additional 15 samples were collected from a grid pattern in this area during a site characterization study completed by E&R (E&R, Site Characterization Report). Please refer to Figure-3 for locations of samples and results. Table-1 tabulates the results with collection dates and analysis dates. Please note that all sampling results, collection dates and analysis dates are included on the chain of custodies and laboratory reports of analysis included in Appendix –B.

4.0 Cleanup plan for the site

4.1 Schedule

The proposed schedule for the cleanup is to mobilize within 5 days after notice of EPA approval of the cleanup plan. The mobilization, excavation and post excavation sampling is scheduled to be completed within 5 business days.

4.2 Excavation Methods, Soil Management and Cleanup Goals

Remedial action is necessary to remove the elevated levels of PCBs from the Area of Concern located on northeast side of the site (see Figure 2 & 3 for location). This area contains levels much higher than observed on other sections of the Site. The levels detected are in excess of 50ppm and classify this soil as a RCRA hazardous waste. The top 6 to 18 inches of soil shall be removed, transported and disposed of based on waste classification. The areas with sampling that show concentrations of PCB's at levels of 50ppm or greater will be excavated 12 to 18 inches deep (area defined on Figure-3). Areas with sampling that show concentrations less than 50ppm will be excavated 6 to 12 inches deep. The depth of the excavations are estimates and may vary based the amount of soil needed to be excavated to meet clean up criteria.

Prior to beginning, the area of excavations shall be field marked with flags, spray painted to define the limits of excavation and the different classified areas within the excavation limits.

A track excavator shall be used to accomplish the excavation with staff trained in accordance with O.S.H.A. 29CFR 1926.1200.

The soil identified with levels 50 ppm and over shall be excavated first and then the remaining areas shall be excavated. The soil shall be "live loaded" loaded into trucks permiited and licensed to haul the appropriate wastes. These trucks shall masnifested, plackarded and shipped following NYS Regulations and Federal DOT Hazardous Materials Regulations (HMR) at 49 CFR parts 171 through 180.

The soil cleanup goal is 1ppm for a "high occupancy", as defined in 40CFR 761.61. If this objective cannot be met then the area shall be capped in accordance with 40CFR 761.61(a) (7) and a deed restriction placed on the site per 40CFR 761.61(a) (8).

4.3 Disposal Technology and Waste Management

All soil with levels at 50ppm or greater shall be managed as a regulated hazardous waste, shipped and disposed of at CWM Model City, 1550 Balmer Road, Model City, NY 14107. Bulk PCB remediation wastes with a PCB concentration ≥50 ppm shall be disposed of in a hazardous waste landfill permitted by EPA under section 3004 of RCRA, or by a State authorized under section 3006 of RCRA, or a PCB disposal facility approved under this part.

All soil with levels less than 50 ppm shall be disposed of at High Acres, 425 Perinton Parkway, Fairport, NY 14450. This landfill is a facility permitted, licensed, or registered by a State to manage non-municipal non-hazardous waste subject to 40CFR §§257.5 through 257.30, and or is a facility permitted, licensed, or registered by a State to manage municipal solid waste subject to part 258 of 40CRF.

4.4 Contingencies

If the soil cleanup objective cannot be met, then the work shall stop and the EPA will be contacted to discuss an appropriate course of action. Possible courses of action may include designating the area as a "Low Occupancy Area" and placing a fence around the area, or capping the area using a concrete or asphalt cap in accordance with 40CFR 761.61.

4.5 Post Excavation Sampling

Post excavation soil sampling shall consist of collecting one grab sample per every 100 square foot from the bottom of the excavation. This will be accomplished by marking the excavation with a 10 foot by 10 foot grid. Side wall samples shall be collected a frequency of 1 sample for every 30 feet of side wall. Samples will be collected recorded by grid number and analyzed by EPA method 8080 for PCBs.

4.6 Equipment Decontamination

All vehicles used in the remedial excavation process shall be inspected and decontaminated to remove any soil and prevent any tracking or spilling of contaminated soil off site.

Equipment that comes in direct contact with soil shall be decontaminated per alternate proposed means. Kaplan's Scarp Yard, Inc. is requesting an alternate decontamination approval under 40CFR 761.79(h). A copy of formal request is included in Appendix-D.

5.0 References

1.) (E&R, Phase I); "*Phase-I Environmental Site Assessment for the Kaplan's Scrap Yard Inc. 104 East Woodlawn Ave.*", Eisenbach and Ruhnke Engineering, P.C., May 26, 2005.

2.) (E&R, Environmental Investigation); "*Environmental Investigation for the Kaplan's Scrap Yard Inc. 104 East Woodlawn Ave.*", Eisenbach and Ruhnke Engineering, P.C., September 15, 2005.

3.) (E&R, SC/IRM Work Plan) "Site Characterization/Interim Remedial Measure Work Plan *for the Kaplan's Scrap Yard Inc. 104 East Woodlawn Ave.*", Eisenbach and Ruhnke Engineering, P.C., July 25, 2006, Revised July 30, 2007..

4.) (E&R, Site Characterization Report) *"Site Characterization Report for the Kaplan's Scrap Yard Inc. 104 East Woodlawn Ave.*", Eisenbach and Ruhnke Engineering, P.C., October 16, 2007

TABLE -1

Summary of PCB Sampling, concentrations, sample and analysis dates

Table 1

Kaplan's Scrap Yard: Summary of PCB surface soil sample results

Note: Please refer to Figure-3 for Sample Locations

PCBs in Surface Soil Samples

PCB Congeners	PCB-01 µg/kg	PCB-02 µg/kg	PCB-03 µg/kg	PCB-04 µg/kg	PCB-05 µg/kg	PCB-06 µg/kg	PCB-07 µg/kg	PCB-08 µg/kg	PCB-09 µg/kg	PCB-10 µg/kg	PCB-12 µg/kg	PCB-13 µg/kg	PCB-15 µg/kg
PCB-1016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1221	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1232	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1242	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1248	ND	ND	ND	ND	ND	420	3900	6400	ND	23000	ND	240	ND
PCB-1254	1200	15000	1700	1700	2500	420	4000	6300	340000	33000	15000	520	3500
PCB-1260	ND	ND	ND	970	ND	ND	ND	3300	ND	ND	ND	440	ND
PCB-1262	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB-1268	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total PCBs	**1200**	**15000**	**1700**	**2670**	**2500**	840	**7900**	**16000**	**340000**	**56000**	**15000**	**1200**	**3500**
Date Sampled	8/8/2007	8/8/2007	8/8/2007	8/8/2007	8/8/2007	8/8/2007	8/8/2007	8/8/2007	8/8/2007	8/8/2007	8/8/2007	8/8/2007	8/8/2007
Date Analyzed	8/23/2007	8/23/2007	8/23/2007	8/23/2007	8/23/2007	8/23/2007	8/23/2007	8/23/2007	8/23/2007	8/23/2007	8/23/2007	8/23/2007	8/23/2007

Table -1 (CONTINUED)

Kaplan's Scrap Yard: Summary PCB surface soil sample results

E&R 9/15/05

	SS-1	SS-6	SS-7	SS-8
PCBs EPA 8082	mg/Kg	mg/Kg	mg/Kg	mg/Kg
PCB-1016	<118	<104	<114	<104
PCB-1221	<118	<104	<114	<104
PCB-1232	<118	<104	<114	<104
PCB-1242	<118	**3.38**	**4.34**	<104
PCB-1248	<118	<104	<114	<104
PCB-1254	**34.9**	**9.49**	**58.3**	**9.21**
PCB-1260	<118	<104	<114	<104
PCB-1262	<118	<104	<114	<104
PCB-1268	<118	<104	<114	<104
Date Sampled	7/21/2005	8/12/2005	8/12/2005	8/12/2005
Date Analyzed	8/1/2005	8/18/2005	8/18/2005	8/18/2005

NA -Not available

FIGURE 1

Site Location Map

U.S.G.S. Topographical Map

Eisenbach & Ruhnke
ENGINEERING P.C.
291 Genesee St., Utica, NY 13501

FIGURE - 1

ROAD CLASSIFICATION

Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
State Route

QUADRANGLE LOCATION

To place on the predicted North American Datum 1983, move the projection lines 4 meters south and 26 meters west as shown by dashed corner ticks

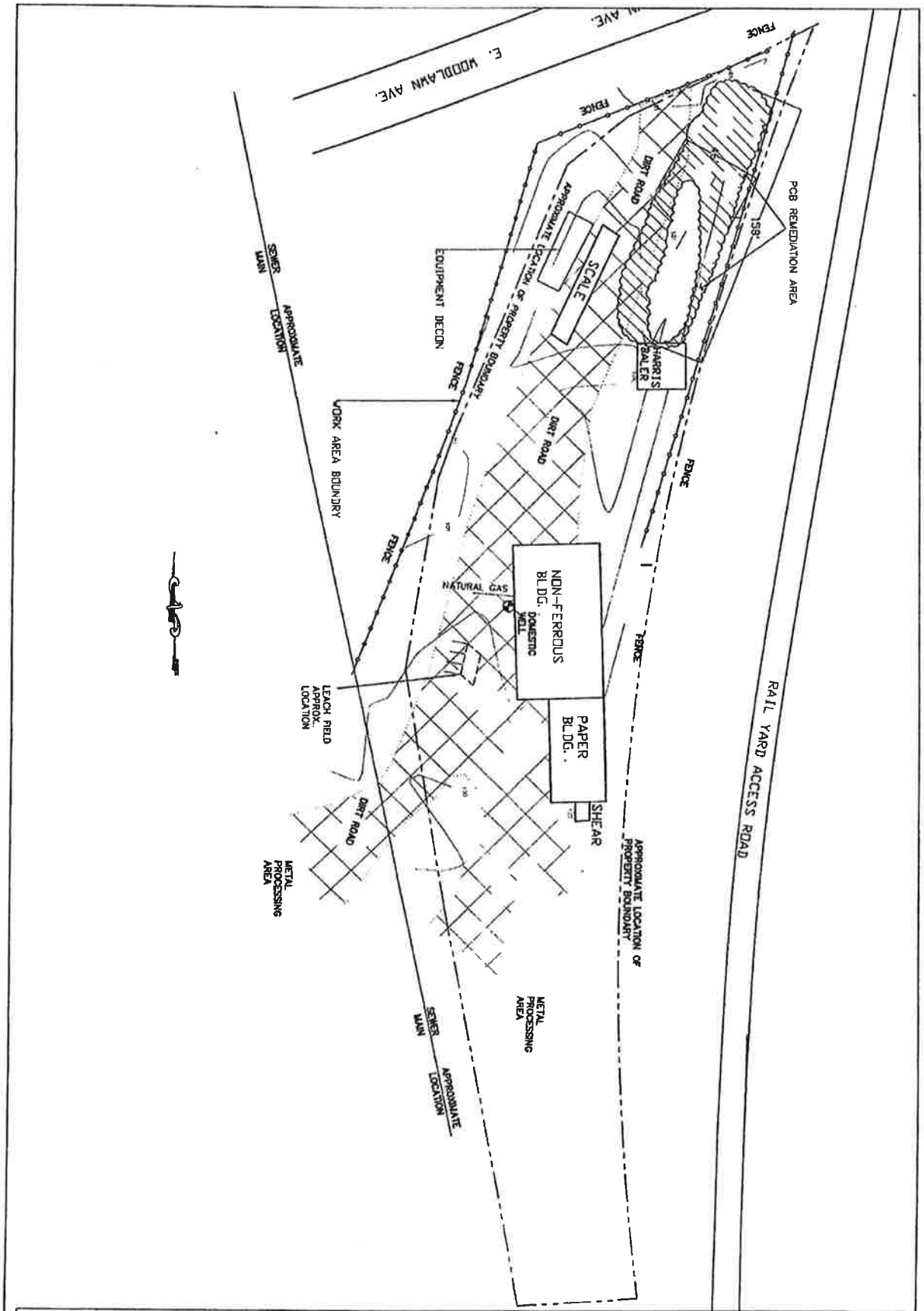
ELMIRA, N. Y.—PA.
SE/4 ELMIRA 15' QUADRANGLE
42076-A7-TF-024

1969

DMA 5668 III SE—SERIES V821

FIGURE 2

Site Plan



Eisenbach & Ruhnke Engineering, P.C.
231 Genesee Street, Utica, NY 13501 315-735-1916
Fax 315-735-6305 E-mail info@eisenbachandruhnke.com

DATE: 10/11/09
DRAWN: mpr
NO.:
SCALE: 1"=50'

KAPLAN'S SCRAP YARD INC.

104 E. WOODLAWN AVE. ELMIRA, NY

SITE PLAN

Fig.-2

FIGURE 3

Sample Locations and Excavation Plan

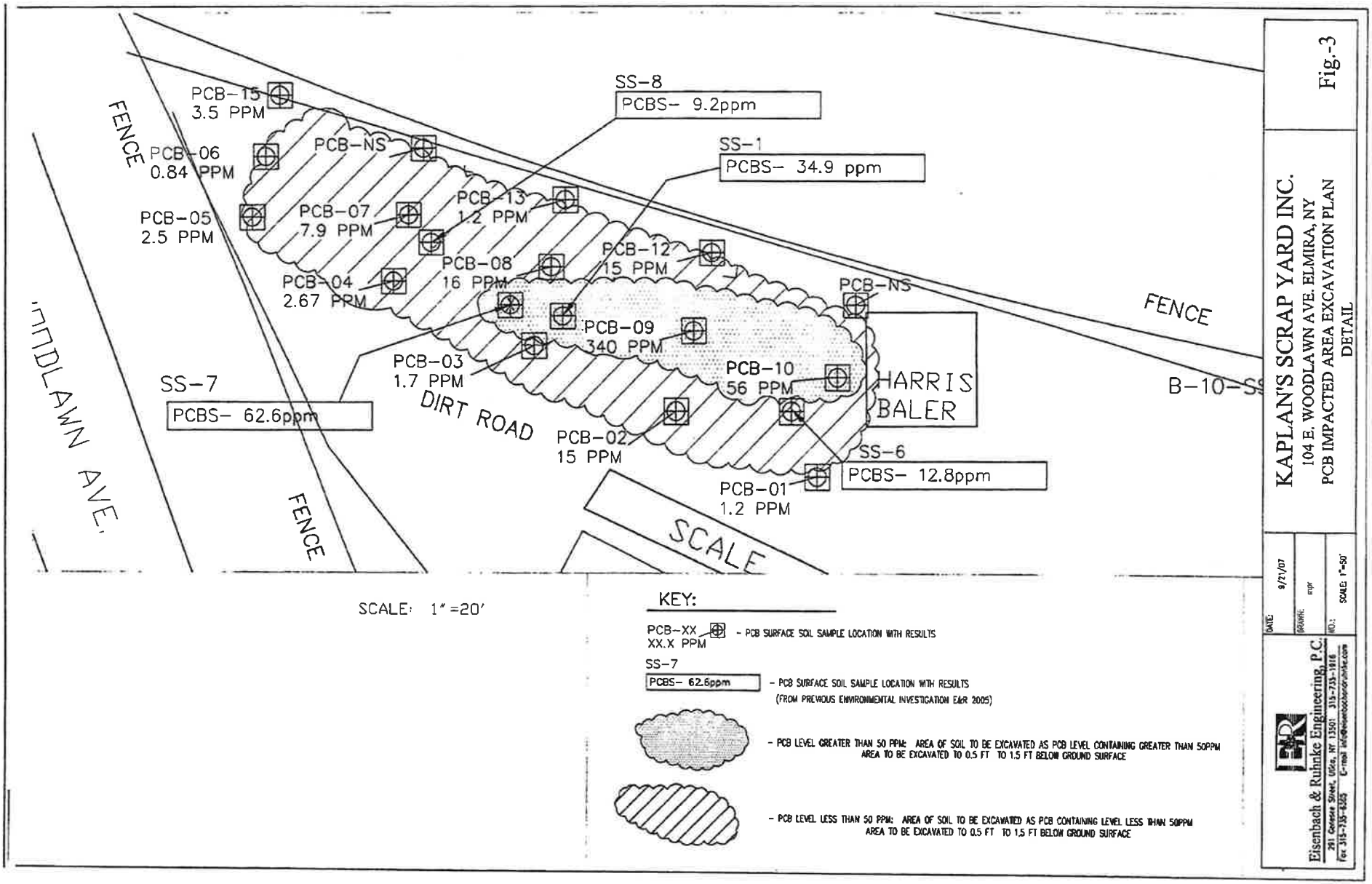

PCB-15
3.5 PPM
PCB-NS
PCB-06
0.84 PPM
PCB-05
2.5 PPM
PCB-07
7.9 PPM
PCB-13
1.2 PPM
PCB-08
16 PPM
PCB-04
2.67 PPM
PCB-12
15 PPM
PCB-NS
PCB-09
340 PPM
PCB-03
1.7 PPM
PCB-10
56 PPM
PCB-02
15 PPM
PCB-01
1.2 PPM
SS-8
PCBS- 9.2ppm
SS-1
PCBS- 34.9 ppm
SS-7
PCBS- 62.6ppm
SS-6
PCBS- 12.8ppm
FENCE
FENCE
FENCE
B-10-S
WOODLAWN AVE.
DIRT ROAD
HARRIS
BALER
SCALE
SCALE: 1" =20'
KEY:
PCB-XX
XX.X PPM
- PCB SURFACE SOIL SAMPLE LOCATION WITH RESULTS
SS-7
PCBS- 62.6ppm
- PCB SURFACE SOIL SAMPLE LOCATION WITH RESULTS
(FROM PREVIOUS ENVIRONMENTAL INVESTIGATION E&R 2005)
- PCB LEVEL GREATER THAN 50 PPM: AREA OF SOIL TO BE EXCAVATED AS PCB LEVEL CONTAINING GREATER THAN 50PPM
AREA TO BE EXCAVATED TO 0.5 FT TO 1.5 FT BELOW GROUND SURFACE
- PCB LEVEL LESS THAN 50 PPM: AREA OF SOIL TO BE EXCAVATED AS PCB CONTAINING LEVEL LESS THAN 50PPM
AREA TO BE EXCAVATED TO 0.5 FT TO 1.5 FT BELOW GROUND SURFACE
KAPLAN'S SCRAP YARD INC.
104 E. WOODLAWN AVE. ELMIRA, NY
PCB IMPACTED AREA EXCAVATION PLAN
DETAIL
Fig.-3
DATE: 9/21/07
DRAWN: mpr
NO.:
SCALE: 1"=50'
Eisenbach & Ruhnke Engineering, P.C.
291 Genesee Street, Utica, NY 13501 315-735-1916
Fax 315-735-8355 E-mail info@eisenbachandruhnke.com

FIGURE 4

Decontamination Pad

GENERAL EXCAVATION NOTES:

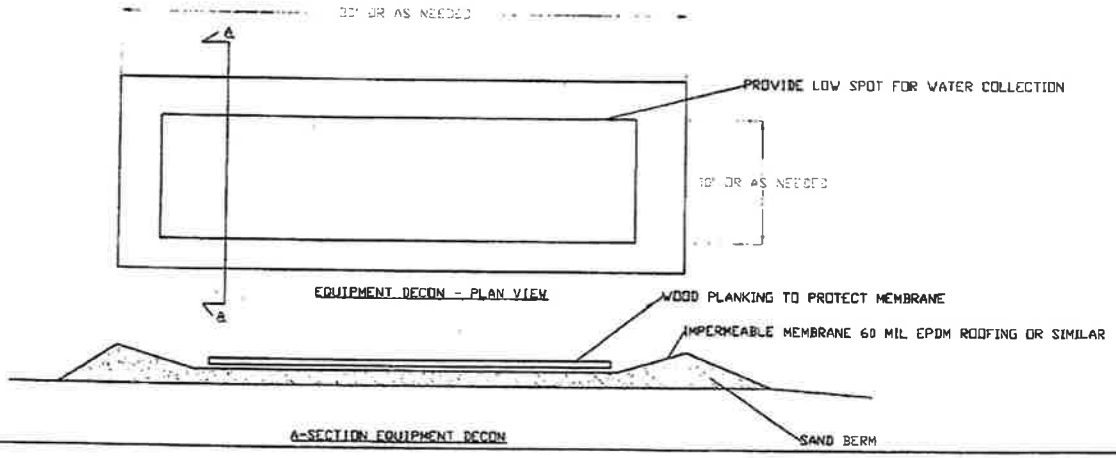
1. THE EXCAVATION WORK WILL BE DONE DURING WORK HOURS AGREEABLE TO THE OWNER.
2. THE CONTRACTOR MUST EMPLOY WORKERS TRAINED, EXPERIENCED AND KNOWLEDGEABLE IN THIS TYPE OF WORK.
3. THE CONTRACTOR IS RESPONSIBLE FOR DISCONNECTING AND/OR CAPPING ALL UTILITIES RELATING TO THE SITE IN ACCORDANCE WITH LOCAL REGULATIONS, INCLUDING BUT NOT LIMITED TO WATER, GAS, STORM, SANITARY, ELECTRIC, AND COMMUNICATION LINES. THE DISCONNECTS SHALL BE AT THE MAIN IN OR ALONG THE ROAD.
4. THE FENCE SHALL PROVIDE SITE SECURITY AN D SHALL DEFINE THE WORK ZONE.
5. AT THE CONCLUSION OF EXCAVATION ACTIVITIES, THE SITE IS TO BE GRADED TO MATCH THE EXISTING SURROUNDING GRADES. THE CONTRACTOR IS RESPONSIBLE FOR THE FINISH GRADING OF THE EXCAVATED AREA IN ACCORDANCE THE SPECIFICATIONS AND THE DRAWINGS.
6. MAINTENANCE AND PROTECTION OF TRAFFIC WILL BE THE CONTRACTORS RESPONSIBILITY. BARRICADES, CONSTRUCTION FENCING AND SIGNING SHALL BE IN PLACE AT ALL TIMES TO PROTECT THE PUBLIC FROM OPEN EXCAVATIONS AND IRREGULAR PAVEMENT.
7. THE CONTRACTOR SHALL KEEP THE WORK AREAS, CLEAN, SAFE AND ORDERLY AT ALL TIMES. ALL RUBBISH SHALL BE REMOVED OFF SITE FOR DISPOSAL AT THE END OF EACH WORK DAY.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FIELD UTILITY LOCATIONS. NO REPRESENTATIONS ARE MADE WITH RESPECT TO ACTUAL DEPTH OF COVER OF ANY UTILITY. THE CONTRACTOR SHALL COORDINATE HIS ACTIVITIES WITH ALL RESPECTIVE UTILITIES COMPANIES AND MUNICIPALITIES.
9. THE CONTRACTOR WILL INSPECT THE ADJACENT BUILDINGS FOR CONDITION PRIOR TO THE START OF THE EXCAVATION.
10. ADJACENT VEHICLES, BUILDINGS, PRIVATE AND PUBLIC UTILITIES, BUILDINGS AND EQUIPMENT SHALL BE PROTECTED AGAINST DAMAGE FROM THE CONTRACTOR'S OPERATIONS. ALL DAMAGE SHALL BE CORRECTED BY THE CONTRACTOR AT CONTRACTOR'S EXPENSE.
11. ANY DAMAGE TO ROADWAYS, SIDEWALKS, CURBS, TREES, UTILITIES OR OTHER STRUCTURES NOT INCLUDED IN THIS WORK SHALL BE REPAIRED TO A CONDITION ACCEPTABLE TO THE OWNERS.
12. ANY OPEN EXCAVATION SHALL HAVE A FENCE OR BARRICADE AT GRADE TO PREVENT ACCESS FORM AUTHORIZED PERSONS.

PCB CONTAMINATED SOIL NOTES:

1. THE CONTRACTOR MUST EMPLOY WORKERS TRAINED, EXPERIENCED AND KNOWLEDGEABLE IN THIS TYPE OF WORK.
2. OSHA 40-HOUR HAZARDOUS WASTE OPERATIONS TRAINING IS REQUIRED FOR CONTRACTOR EMPLOYEES ON SITE.
3. THE CONTRACTOR SHALL COOPERATE WITH THE ENGINEER IN COLLECTION OF ENVIRONMENTAL SAMPLES AND ASSESSMENT OF THE EXCAVATION. THIS MAY INCLUDE COLLECTING SAMPLES WITH THE EXCAVATOR FOR THE ENGINEER, DIGGING TEST PITS SURROUNDING THE EXCAVATION AND DOWN TIME WHILE ENGINEER IS ASSESSING THE CONDITIONS.
4. EXCAVATED SOIL SHALL NOT BE REUSED ON SITE.
5. ANY SOIL THAT IS NOT DIRECTLY LOADED INTO CONTAINER FOR DISPOSAL SHALL BE STOCKPILED ON PLASTIC AND COVERED.
6. EXCAVATION OF SOIL SHALL ONLY BE ALLOWED WHEN A DUMP TRUCK IS ON SITE AND CAN BE DIRECTLY LOADED INTO TRUCK. THERE IS LIMITED ROOM AVAILABLE ON SITE AND STOCKPILING WILL NOT BE PERMITTED.
7. THE ENGINEER IS RESPONSIBLE FOR ANY NECESSARY TESTING REQUIRED FOR SOIL DISPOSAL.
8. ALL EQUIPMENT SHALL BE DECONTAMINATED PER SPECIFICATIONS USING DECONTAMINATION SYSTEM BEFORE REMOVAL FROM SITE.
9. THE CONTRACTOR IS RESPONSIBLE FOR EXCAVATING, HANDLING, LOADING AND EQUIPMENT DECONTAMINATION IN THE BASE BID.
10. THE CONTRACTOR MUST LEAVE THE EXCAVATION OPEN AND PROTECTED UNTIL THE OWNER HAS APPROVAL FROM THE NYS DEC TO BACKFILL THE EXCAVATION.
11. THE EXCAVATION SHALL BE BACKFILLED WITH GRAVEL TO MATCH EXISTING GRADES.
12. SOIL THAT CONTAINS PCBS AT LEVELS OVER 50 PPM SHALL BE MANAGED AND DISPOSED OF AS A B001 HAZARDOUS WASTE
12. SOIL THAT CONTAINS PCBS AT LEVELS UNDER 50 PPM SHALL BE MANAGED AND DISPOSED OF AS A REGULATED PCB CONTAINING SOLID WASTE UNDER T.O.S.C.A
13. THE CONTRACTOR IS RESPONSIBLE FOR PREVENTING ANY STORMWATER FROM LEAVING THE SITE IF WATER COMES IN CONTACT WITH EXCAVATION OR EXCAVATED SOIL

EQUIPMENT DECONTAMINATION SYSTEM NOTES:

1. ALL EQUIPMENT USED ON SITE MUST BE DECONTAMINATED BY THE FOLLOWING METHODS:
   - 1.1. ALL TRUCKS,WASTE CONTAINERS AND EXCAVATORS SHALL BE CLENAESD FREE OF ANY RESIDUAL DIRT BY BROOMING CLEAN
   - 1.2. ALL EQUIPMENT THAT IS IN DIRECT CONTACT WITH SOIL (I.E. EXCAVATOR BUCKETS SHALL BE BROOMED CLEAN AND WASHED WITH WASTER AND CLEANING SOLUTION.
   - 1.3. ALL WASH WATER MUST BE COLLECTED AND DISPOSED OF IN ACCORDANCE WITH REGULATIONS.
2. EQUIPMENT DECONTAMINATION SYSTEM SHALL BE CONSTRUCTED PRIOR TO THE START OF EXCAVATION.



KAPLAN'S SCRAP YARD INC.
104 E. WOODLAWN AVE, ELMIRA, NY
REMEDIAL NOTES & DETAILS

Fig. 4

DATE: 12/14/06
DRAWN: mjf
NO.: SCALE: 1"=50'

Eisenbach & Rubinke Engineering, P.C.
291 Genesee Street, Utica, NY 13501 315-735-1918
Fax 315-735-8353 E-mail info@eisenbachrubinke.com

Appendix-A Limitations and Service Constraints & Resumes of Key Personnel

Limitations

The findings set forth in the attached Site Assessment Report are strictly limited in the time and scope to the date of the evaluation(s). The conclusions presented in the Report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed upon services or the time and budgeting restraints imposed by the client.

This report may contain recommendations, which are based on the analysis of data accumulated at the time and place set forth in the report through surface exploration. However, further investigation may reveal additional data or variations of the current data, which may require the enclosed recommendations to be reevaluated.

Chemical analysis may have been performed for specific parameters during the course of this site assessment, as described in the text. However, it should be noted that additional constituents not searched for during the current study might be present in oil and/ or ground water at the Site.

Partial finding of this investigation are based upon data provided by others. No warranty is expressed or implied with the usage of such data.

Service Constraints

Much of the information provided in the report is based upon personal interviews and research of all available documents, records and maps held by the appropriate government and private agencies. This subject to the limitations of historical documentation, availability and accuracy of pertinent records, and the personal recollection of those persons contacted.

The initial Site investigation took into account the natural and man-made features of the Site, including any unusual or suspect phenomenon. These factors, combined with the Site's geology, hydrology, topography and past and present land uses, served as a basis for choosing a methodology and location for subsurface exploration, as well as ground water and subsurface sampling, if done. The subsurface data, if provided, is meant as a representative overview of the Site.

The location and analysis of soil, ground water and surface water samples, if provided, were based on the same considerations listed in the paragraphs above. If samples were analyzed, they were analyzed for those parameters unique to the Site as determined from the preceding site evaluation.

The presence of radioactive materials, biological hazards and asbestos was not investigated unless specifically noted otherwise.

MARK P. RUHNKE, P.E.

VICE PRESIDENT

AREAS OF SPECIALIZATION

Environmental Site Assessments, Environmental Remediation and Remediation Systems Design, Brownfields Redevelopment, Civil Engineering, Hazardous Waste Management, Occupational Safety, Demolition, Energy Efficiency, Vapor Intrusion, Indoor Air Quality, Asbestos Abatement Design and Environmental Training

EXPERIENCE

Mr. Ruhnke is a Professional Engineer in New York with more than 14-years of professional experience. Mr. Ruhnke is responsible for project design, management and direction of business operations. Projects include design, specifications and construction management for new buildings, environmental brownfields redevelopment, remediation programs, environmental site assessments, subsurface investigations, environmental permitting, civil site design, building demolition including contract preparation and waste stream management, radon mitigation, vapor intrusion remediation, industrial health and safety programs, indoor air quality studies and hazardous materials (lead, asbestos & PCBs) abatement. Responsibilities also include the direction and coordination of marketing and sales functions, client contacts, administrative duties and environmental training.

EDUCATION

B.S. Environmental and Resource Engineering - 1993

State University Of New York College of Environmental Science and Forestry at Syracuse University

Mohawk Valley Community College- Engineering Science

REGISTRATIONS AND AFFILIATIONS

Professorial Engineer (P.E.), New York State-License #077508

OSHA 40-Hour Hazardous Waste Operations Training (HAZWOPER)

Certified AHERA Supervisor

Certified EPA Lead Inspector

Appendix-B Laboratory Report of PCB Sampling

Please Reply To:

AmeriSci Boston
Eight School Street
Weymouth, MA 02189
TEL:(781)337-9334 FAX:(781)337-7642

FACSIMILE TELECOPY TRANSMISSION

To: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering

Fax # 315-735-6365
jfrisbee@erengpc.com
Email: mruhnke@erengpc.com

AmeriSci Job# 0708-00103
Subject: KAPLAN'S

Sample Results

Date: Monday, September 10, 2007
Time: 6:28:23PM

PCB-01 Through PCB-15

Comments:

This report consists of 73 pages, including:

Cover Page (Facsimile Telecopy Transmission)	1	pages
Laboratory Report	67	pages
Chain of Custody Record	3	pages
Air bill	1	pages
Sample Receiving Form	1	pages
Miscellaneous	0	pages

AmeriSci Boston
Eight School Street
Weymouth, MA 02189
781-337-9334

Laboratory Report

Report Date 00/00/0000
Workorder No. 0708-00103

Customer: Eisenbach & Ruhnke Engineering
291 Genesee Street
Utica, NY 13501

Attention: Mr. Mark Ruhnke
Subject: KAPLAN'S

Sample: 001 PCB-01
Collection Date: 08/08/2007
Matrix: SOIL

Received Date: 08/13/2007 **Time:** 9:00:00AM

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 23:00	
PCB-1221	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 23:00	
PCB-1232	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 23:00	
PCB-1242	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 23:00	
PCB-1248	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 23:00	
PCB-1254	EPA 8082	1200	ug/Kg	350	NAC	08/23/2007 / 23:00	
PCB-1260	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 23:00	
PCB-1262	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 23:00	
PCB-1268	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 23:00	
TCMX (SURROGATE)		89.6	%		NAC	08/23/2007 / 23:00	
DCB (SURROGATE)		105	%		NAC	08/23/2007 / 23:00	
PCB OIL/SOIL EXTRACTIONS		30.09	G		ADW	08/21/2007 / 14:01	
Percent Solids	SM 2540G	85.7	%		TLL	08/14/2007 / 7:24	

Sample: 002 PCB-02
Collection Date: 08/08/2007
Matrix: SOIL

Received Date: 08/13/2007 **Time:** 9:00:00AM

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	1800	NAC	08/23/2007 / 12:00	
PCB-1221	EPA 8082	ND	ug/Kg	1800	NAC	08/23/2007 / 12:00	
PCB-1232	EPA 8082	ND	ug/Kg	1800	NAC	08/23/2007 / 12:00	
PCB-1242	EPA 8082	ND	ug/Kg	1800	NAC	08/23/2007 / 12:00	

Certifications: MA: MA069 NY:10982 CT: PH0119 RI:A45 NJ: 59744
ND = Not Detected PQL= Practical Quantitation Limit

Sample: 002 PCB-02
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-1248	EPA 8082	ND	ug/Kg	1800	NAC	08/23/2007 / 12:00	
PCB-1254	EPA 8082	15000	ug/Kg	1800	NAC	08/23/2007 / 12:00	
PCB-1260	EPA 8082	ND	ug/Kg	1800	NAC	08/23/2007 / 12:00	
PCB-1262	EPA 8082	ND	ug/Kg	1800	NAC	08/23/2007 / 12:00	
PCB-1268	EPA 8082	ND	ug/Kg	1800	NAC	08/23/2007 / 12:00	
TCMX (SURROGATE)		91.8	%		NAC	08/23/2007 / 12:00	
DCB (SURROGATE)		117	%		NAC	08/23/2007 / 12:00	
PCB OIL/SOIL EXTRACTIONS		30.12	G		ADW	08/21/2007 / 14:01	
Percent Solids	SM 2540G	92.9	%		TLL	08/14/2007 / 7:24	

Sample: 003 PCB-03
Collection Date: 08/08/2007
Matrix: SOIL

Received Date: 08/13/2007 **Time:** 9:00:00AM

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 14:29	
PCB-1221	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 14:29	
PCB-1232	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 14:29	
PCB-1242	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 14:29	
PCB-1248	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 14:29	
PCB-1254	EPA 8082	1700	ug/Kg	350	NAC	08/23/2007 / 14:29	
PCB-1260	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 14:29	
PCB-1262	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 14:29	
PCB-1268	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 14:29	
TCMX (SURROGATE)		82.3	%		NAC	08/23/2007 / 14:29	
DCB (SURROGATE)		98.1	%		NAC	08/23/2007 / 14:29	
PCB OIL/SOIL EXTRACTIONS		30.15	G		ADW	08/21/2007 / 14:01	
Percent Solids	SM 2540G	95.6	%		TLL	08/14/2007 / 7:24	

Sample: 004 PCB-04
Collection Date: 08/08/2007
Matrix: SOIL

Received Date: 08/13/2007 **Time:** 9:00:00AM

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Sample: 004 PCB-04
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	340	NAC	08/23/2007 / 14:29	
PCB-1221	EPA 8082	ND	ug/Kg	340	NAC	08/23/2007 / 14:29	
PCB-1232	EPA 8082	ND	ug/Kg	340	NAC	08/23/2007 / 14:29	
PCB-1242	EPA 8082	ND	ug/Kg	340	NAC	08/23/2007 / 14:29	
PCB-1248	EPA 8082	ND	ug/Kg	340	NAC	08/23/2007 / 14:29	
PCB-1254	EPA 8082	1700	ug/Kg	340	NAC	08/23/2007 / 14:29	
PCB-1260	EPA 8082	970	ug/Kg	340	NAC	08/23/2007 / 14:29	
PCB-1262	EPA 8082	ND	ug/Kg	340	NAC	08/23/2007 / 14:29	
PCB-1268	EPA 8082	ND	ug/Kg	340	NAC	08/23/2007 / 14:29	
TCMX (SURROGATE)		85.9	%		NAC	08/23/2007 / 14:29	
DCB (SURROGATE)		90.0	%		NAC	08/23/2007 / 14:29	
PCB OIL/SOIL EXTRACTIONS		30.30	G		ADW	08/21/2007 / 14:01	
Percent Solids	SM 2540G	95.9	%		TLL	08/14/2007 / 7:24	

Sample: 005 PSB-05
Collection Date: 08/08/2007
Matrix: SOIL

Received Date: 08/13/2007 **Time:** 9:00:00AM

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 15:00	
PCB-1221	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 15:00	
PCB-1232	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 15:00	
PCB-1242	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 15:00	
PCB-1248	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 15:00	
PCB-1254	EPA 8082	2500	ug/Kg	350	NAC	08/23/2007 / 15:00	
PCB-1260	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 15:00	
PCB-1262	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 15:00	
PCB-1268	EPA 8082	ND	ug/Kg	350	NAC	08/23/2007 / 15:00	
TCMX (SURROGATE)		90.5	%		NAC	08/23/2007 / 15:00	
DCB (SURROGATE)		131	%		NAC	08/23/2007 / 15:00	
PCB OIL/SOIL EXTRACTIONS		30.25	G		ADW	08/21/2007 / 14:01	
Percent Solids	SM 2540G	93.4	%		TLL	08/14/2007 / 7:24	

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Sample: 006 PCB-06
Collection Date: 08/08/2007
Matrix: SOIL

Received Date: 08/13/2007 **Time:** 9:00:00AM

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	40	NAC	08/23/2007 / 14:29	
PCB-1221	EPA 8082	ND	ug/Kg	40	NAC	08/23/2007 / 14:29	
PCB-1232	EPA 8082	ND	ug/Kg	40	NAC	08/23/2007 / 14:29	
PCB-1242	EPA 8082	ND	ug/Kg	40	NAC	08/23/2007 / 14:29	
PCB-1248	EPA 8082	420	ug/Kg	40	NAC	08/23/2007 / 14:29	
PCB-1254	EPA 8082	420	ug/Kg	40	NAC	08/23/2007 / 14:29	
PCB-1260	EPA 8082	ND	ug/Kg	40	NAC	08/23/2007 / 14:29	
PCB-1262	EPA 8082	ND	ug/Kg	40	NAC	08/23/2007 / 14:29	
PCB-1268	EPA 8082	ND	ug/Kg	40	NAC	08/23/2007 / 14:29	
TCMX (SURROGATE)		80.7	%		NAC	08/23/2007 / 14:29	
DCB (SURROGATE)		101	%		NAC	08/23/2007 / 14:29	
PCB OIL/SOIL EXTRACTIONS		30.36	G		ADW	08/21/2007 / 14:01	
Percent Solids	SM 2540G	83.2	%		TLL	08/14/2007 / 7:24	

Sample: 007 PCB-07
Collection Date: 08/08/2007
Matrix: SOIL

Received Date: 08/13/2007 **Time:** 9:00:00AM

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	760	NAC	08/23/2007 / 12:41	
PCB-1221	EPA 8082	ND	ug/Kg	760	NAC	08/23/2007 / 12:41	
PCB-1232	EPA 8082	ND	ug/Kg	760	NAC	08/23/2007 / 12:41	
PCB-1242	EPA 8082	ND	ug/Kg	760	NAC	08/23/2007 / 12:41	
PCB-1248	EPA 8082	3900	ug/Kg	760	NAC	08/23/2007 / 12:41	
PCB-1254	EPA 8082	4000	ug/Kg	760	NAC	08/23/2007 / 12:41	R10
PCB-1260	EPA 8082	ND	ug/Kg	760	NAC	08/23/2007 / 12:41	
PCB-1262	EPA 8082	ND	ug/Kg	760	NAC	08/23/2007 / 12:41	
PCB-1268	EPA 8082	ND	ug/Kg	760	NAC	08/23/2007 / 12:41	
TCMX (SURROGATE)		48.6	%		NAC	08/23/2007 / 12:41	
DCB (SURROGATE)		123	%		NAC	08/23/2007 / 12:41	

Sample: 007 PCB-07
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB OIL/SOIL EXTRACTIONS		30.44	G		ADW	08/21/2007 / 14:01	
Percent Solids	SM 2540G	86.8	%		TLL	08/14/2007 / 7:24	

Sample: 008 PCB-08
Collection Date: 08/08/2007
Matrix: SOIL

Received Date: 08/13/2007 Time: 9:00:00AM

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	1900	NAC	08/23/2007 / 12:19	
PCB-1221	EPA 8082	ND	ug/Kg	1900	NAC	08/23/2007 / 12:19	
PCB-1232	EPA 8082	ND	ug/Kg	1900	NAC	08/23/2007 / 12:19	
PCB-1242	EPA 8082	ND	ug/Kg	1900	NAC	08/23/2007 / 12:19	
PCB-1248	EPA 8082	6400	ug/Kg	1900	NAC	08/23/2007 / 12:19	
PCB-1254	EPA 8082	6300	ug/Kg	1900	NAC	08/23/2007 / 12:19	
PCB-1260	EPA 8082	3300	ug/Kg	1900	NAC	08/23/2007 / 12:19	
PCB-1262	EPA 8082	ND	ug/Kg	1900	NAC	08/23/2007 / 12:19	
PCB-1268	EPA 8082	ND	ug/Kg	1900	NAC	08/23/2007 / 12:19	
TCMX (SURROGATE)		47.7	%		NAC	08/23/2007 / 12:19	
DCB (SURROGATE)		108	%		NAC	08/23/2007 / 12:19	
PCB OIL/SOIL EXTRACTIONS		30.53	G		ADW	08/21/2007 / 14:01	
Percent Solids	SM 2540G	88.3	%		TLL	08/14/2007 / 7:24	

Sample: 009 PCB-09
Collection Date: 08/08/2007
Matrix: SOIL

Received Date: 08/13/2007 Time: 9:00:00AM

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	19000	NAC	08/23/2007 / :10	
PCB-1221	EPA 8082	ND	ug/Kg	19000	NAC	08/23/2007 / :10	
PCB-1232	EPA 8082	ND	ug/Kg	19000	NAC	08/23/2007 / :10	
PCB-1242	EPA 8082	ND	ug/Kg	19000	NAC	08/23/2007 / :10	
PCB-1248	EPA 8082	ND	ug/Kg	19000	NAC	08/23/2007 / :10	

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Sample: 009 PCB-09
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-1254	EPA 8082	340000	ug/Kg	19000	NAC	08/23/2007 / :10	
PCB-1260	EPA 8082	ND	ug/Kg	19000	NAC	08/23/2007 / :10	
PCB-1262	EPA 8082	ND	ug/Kg	19000	NAC	08/23/2007 / :10	
PCB-1268	EPA 8082	ND	ug/Kg	19000	NAC	08/23/2007 / :10	
TCMX (SURROGATE)			%		NAC	08/23/2007 / :10	G
DCB (SURROGATE)			%		NAC	08/23/2007 / :10	G
PCB OIL/SOIL EXTRACTIONS		30.57	G		ADW	08/21/2007 / 14:01	
Percent Solids	SM 2540G	83.9	%		TLL	08/14/2007 / 7:24	

Sample: 010 PCB-10
Collection Date: 08/08/2007
Matrix: SOIL
Received Date: 08/13/2007 Time: 9:00:00AM

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	4000	NAC	09/05/2007 / 13:00	
PCB-1221	EPA 8082	ND	ug/Kg	4000	NAC	09/05/2007 / 13:00	
PCB-1232	EPA 8082	ND	ug/Kg	4000	NAC	09/05/2007 / 13:00	
PCB-1242	EPA 8082	ND	ug/Kg	4000	NAC	09/05/2007 / 13:00	
PCB-1248	EPA 8082	23000	ug/Kg	4000	NAC	09/05/2007 / 13:00	
PCB-1254	EPA 8082	33000	ug/Kg	4000	NAC	09/05/2007 / 13:00	
PCB-1260	EPA 8082	ND	ug/Kg	4000	NAC	09/05/2007 / 13:00	
PCB-1262	EPA 8082	ND	ug/Kg	4000	NAC	09/05/2007 / 13:00	
PCB-1268	EPA 8082	ND	ug/Kg	4000	NAC	09/05/2007 / 13:00	
TCMX (SURROGATE)			%		NAC	09/05/2007 / 13:00	G
DCB (SURROGATE)			%		NAC	09/05/2007 / 13:00	G
PCB OIL/SOIL EXTRACTIONS		30.42	G		ADW	08/21/2007 / 14:01	
Percent Solids	SM 2540G	81.7	%		TLL	08/14/2007 / 7:24	

Sample: 011 PCB-12
Collection Date: 08/08/2007
Matrix: SOIL
Received Date: 08/13/2007 Time: 9:00:00AM

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual

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Sample: 011 PCB-12
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	3800	NAC	08/23/2007 / 14:29	
PCB-1221	EPA 8082	ND	ug/Kg	3800	NAC	08/23/2007 / 14:29	
PCB-1232	EPA 8082	ND	ug/Kg	3800	NAC	08/23/2007 / 14:29	
PCB-1242	EPA 8082	ND	ug/Kg	3800	NAC	08/23/2007 / 14:29	
PCB-1248	EPA 8082	ND	ug/Kg	3800	NAC	08/23/2007 / 14:29	
PCB-1254	EPA 8082	15000	ug/Kg	3800	NAC	08/23/2007 / 14:29	
PCB-1260	EPA 8082	ND	ug/Kg	3800	NAC	08/23/2007 / 14:29	
PCB-1262	EPA 8082	ND	ug/Kg	3800	NAC	08/23/2007 / 14:29	
PCB-1268	EPA 8082	ND	ug/Kg	3800	NAC	08/23/2007 / 14:29	
TCMX (SURROGATE)		108	%		NAC	08/23/2007 / 14:29	
DCB (SURROGATE)		138	%		NAC	08/23/2007 / 14:29	
PCB OIL/SOIL EXTRACTIONS		30.64	G		ADW	08/21/2007 / 14:01	
Percent Solids	SM 2540G	87.0	%		TLL	08/14/2007 / 7:24	

Sample: 012 PCB-13
Collection Date: 08/08/2007
Matrix: SOIL

Received Date: 08/13/2007 Time: 9:00:00AM

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	40	NAC	08/23/2007 / 17:00	
PCB-1221	EPA 8082	ND	ug/Kg	40	NAC	08/23/2007 / 17:00	
PCB-1232	EPA 8082	ND	ug/Kg	40	NAC	08/23/2007 / 17:00	
PCB-1242	EPA 8082	ND	ug/Kg	40	NAC	08/23/2007 / 17:00	
PCB-1248	EPA 8082	240	ug/Kg	40	NAC	08/23/2007 / 17:00	
PCB-1254	EPA 8082	524	ug/Kg	40	NAC	08/23/2007 / 17:00	
PCB-1260	EPA 8082	440	ug/Kg	40	NAC	08/23/2007 / 17:00	
PCB-1262	EPA 8082	ND	ug/Kg	40	NAC	08/23/2007 / 17:00	
PCB-1268	EPA 8082	ND	ug/Kg	40	NAC	08/23/2007 / 17:00	
TCMX (SURROGATE)		83.0	%		NAC	08/23/2007 / 17:00	
DCB (SURROGATE)		125	%		NAC	08/23/2007 / 17:00	
PCB OIL/SOIL EXTRACTIONS		30.55	G		ADW	08/21/2007 / 14:01	
Percent Solids	SM 2540G	82.1	%		TLL	08/14/2007 / 7:24	

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Sample: 013 PCB-15
Collection Date: 08/08/2007
Matrix: SOIL

Received Date: 08/13/2007 **Time:** 9:00:00AM

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	920	NAC	08/23/2007 / 14:29	
PCB-1221	EPA 8082	ND	ug/Kg	920	NAC	08/23/2007 / 14:29	
PCB-1232	EPA 8082	ND	ug/Kg	920	NAC	08/23/2007 / 14:29	
PCB-1242	EPA 8082	ND	ug/Kg	920	NAC	08/23/2007 / 14:29	
PCB-1248	EPA 8082	ND	ug/Kg	920	NAC	08/23/2007 / 14:29	
PCB-1254	EPA 8082	3500	ug/Kg	920	NAC	08/23/2007 / 14:29	R10
PCB-1260	EPA 8082	ND	ug/Kg	920	NAC	08/23/2007 / 14:29	
PCB-1262	EPA 8082	ND	ug/Kg	920	NAC	08/23/2007 / 14:29	
PCB-1268	EPA 8082	ND	ug/Kg	920	NAC	08/23/2007 / 14:29	
TCMX (SURROGATE)		62.3	%		NAC	08/23/2007 / 14:29	
DCB (SURROGATE)		72.0	%		NAC	08/23/2007 / 14:29	
PCB OIL/SOIL EXTRACTIONS		30.69	G		ADW	08/21/2007 / 14:01	
Percent Solids	SM 2540G	89.0	%		TLL	08/14/2007 / 7:24	

Sample: 014 SS-10
Collection Date: 08/08/2007
Matrix: SOIL

Received Date: 08/13/2007 **Time:** 9:00:00AM

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
TCL VOLATILES-SOIL							
Vinyl Chloride	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Chloromethane	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Bromomethane	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Chloroethane	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
1,1-Dichloroethylene	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Acetone	EPA 8260B	13	ug/Kg	44	NAC	08/20/2007 / 11:42	J,B
Methylene Chloride	EPA 8260B	19	ug/Kg	36	NAC	08/20/2007 / 11:42	J,B
Methyl-Tert-Butyl-Ether	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
trans-1,2-Dichloroethylene	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
1,1-Dichloroethane	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
2-Butanone-(MEK)	EPA 8260B	ND	ug/Kg	44	NAC	08/20/2007 / 11:42	

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Sample: 014 SS-10
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
cis-1,2-Dichloroethylene	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Carbon Disulfide	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Chloroform	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
1,1,1-Trichloroethane	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Carbon Tetrachloride	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Benzene	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
1,2-Dichloroethane	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Trichloroethylene	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
1,2-Dichloropropane	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
4-Methyl-2-Pentanone (MIBK)	EPA 8260B	ND	ug/Kg	44	NAC	08/20/2007 / 11:42	
cis-1,3-Dichloropropene	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Toluene	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
trans-1,3-Dichloropropene	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Bromodichloromethane	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
1,1,2-Trichloroethane	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
2-Hexanone	EPA 8260B	ND	ug/Kg	44	NAC	08/20/2007 / 11:42	
Tetrachloroethylene	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Dibromochloromethane	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Chlorobenzene	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Ethylbenzene	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
M & P XYLENE	EPA 8260B	7	ug/Kg	18	NAC	08/20/2007 / 11:42	J
O-XYLENE	EPA 8260B	4	ug/Kg	9	NAC	08/20/2007 / 11:42	J
Styrene	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
Bromoform	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	ug/Kg	9	NAC	08/20/2007 / 11:42	I
DIBROMOFLUOROMETHANE (SURR)		116	%		NAC	08/20/2007 / 11:42	
TOLUENE-D8 (SURROGATE)		97.9	%		NAC	08/20/2007 / 11:42	
4-BROMOFLUOROBENZENE (SURR)		70.7	%		NAC	08/20/2007 / 11:42	
TCL SEMIVOLATILE-SOILS							
bis(2-Chloroethyl)ether	EPA 8270C	ND	ug/Kg	180	MVP	08/23/2007 / 13:36	
Phenol	EPA 8270C	ND	ug/Kg	180	MVP	08/23/2007 / 13:36	
2-Chlorophenol	EPA 8270C	ND	ug/Kg	180	MVP	08/23/2007 / 13:36	
1,3-Dichlorobenzene	EPA 8270C	ND	ug/Kg	180	MVP	08/23/2007 / 13:36	
1,4-Dichlorobenzene	EPA 8270C	ND	ug/Kg	180	MVP	08/23/2007 / 13:36	

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DUE DATE:
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TEMP UPON RECEIPT: 4.0°C

DATA PACKAGE: ASP Appendix B

P.O.# 05523

COMPANY: Eisenbach + Ruhnke Engineering, PC
ADDRESS: 291 Genesee Street, Utica, NY 13501
PHONE: (315) 735-1916 FAX 1: (315) 735-6365 FAX 2:
CLIENT CONTACT: Mark Ruhnke EMAIL: mruhnke@erengpc.com
PROJECT NAME: Kaplan's PROJECT NUMBER: 05523 PROJECT STATE: NY

MATRIX: A-WATER S-SOIL/SOLIDS SL-SLUDGE OIL-OIL CH-CHIPS WI-WIPES C-CASSETTES W-WASTE O-OTHER
CONTAINER: P-PLASTIC G-GLASS V-VOA

LAB ID	CLIENT SAMPLE IDENTIFICATION	MATRIX	CONTAINER SIZE	CONTAINER TYPE	CONTAINER #	SAMPLING INFORMATION DATE	SAMPLING INFORMATION TIME	SAMPLING INFORMATION TECH	GRAB (G) OR COMPOSITE (C)	PRESERVATIVE	SAMPLE PH AT LOGIN	PCBs TCL	Notes:
1	PCB-01	S		G	1	8/8		MPR	C			X	
2	PCB-02	"		"	1	"		"	"			X	
3	PCB-03				1							X	
4	PCB-04				1							X	
5	PCB-05				1							X	
6	PCB-06				1							X	
7	PCB-07				1							X	
8	PCB-08				1							X	
9	PCB-09				1							X	
10	PCB-10				1							X	
11	PCB-12	↓		↓	1	↓		↓	↓			X	

SAMPLED BY: (PRINT) MARK RUHNKE	DATE: 8/8/07	RECEIVED BY: (PRINT)	DATE:
(SIGN) Mark Ruhnke	TIME: 5:00 PM	(SIGN)	TIME:
RELINQUISHED BY: (PRINT) MARK RUHNKE	DATE: 8/10/07	RECEIVED BY: (PRINT)	DATE:
(SIGN)	TIME: 11:00 AM	(SIGN)	TIME:
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED FOR LABORATORY BY: (PRINT) Nicole Cortese	DATE: 8/13/07
(SIGN)	TIME:	(SIGN) Nicole Cortese	TIME: 9:00

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AMERISCI JOB NO: 0708-103

PAGE 2 OF 3

DUE DATE:
☐ 1 DAY ☐ 2 DAY ☐ 3 DAY ☐ 5 DAY ☐ 7 DAY ☒ 10 DAY

TEMP UPON RECEIPT: 4.0°C

DATA PACKAGE: ASP Appendix B

P.O.# 05523

COMPANY: Eisenbach + Ruhnke Engineering, PC

ADDRESS: 291 Genesee Street, Utica, NY 13501

PHONE: (315) 735-1916 | FAX 1: (315) 735-6365 | FAX 2:

CLIENT CONTACT: Mark Ruhnke | EMAIL: mruhnke@erengpc.com

PROJECT NAME: Kaplan's | PROJECT NUMBER: 05523 | PROJECT STATE: NY

MATRIX: A-WATER S-SOIL/SOLIDS SL-SLUDGE OIL-OIL CH-CHIPS WI-WIPES C-CASSETTES W-WASTE O-OTHER

CONTAINER: P-PLASTIC G-GLASS V-VOA

LAB ID	CLIENT SAMPLE IDENTIFICATION	MATRIX	CONTAINER SIZE	CONTAINER TYPE	CONTAINER #	SAMPLING INFORMATION DATE	TIME	TECH	GRAB (G) OR COMPOSITE (C)	PRESERVATIVES	SAMPLE pH AT LOGIN	TCL VOC's	TCL SVOC's	TCL PCB's / Aroclors	TCL Pesticides	TAL Metals		Notes:
12	PCB-13	S			1	8/8		MPR	C					X				
13	PCB-15	"			1	"		"	"					X				
14	SS-10	"			2	"		"	"			X	X	X	X	X		
15	SS-11	"			2	"		"	"			X	X	X	X	X		
16	SS-12	"			2	"		"	"			X	X	X	X	X		
17	SS-13	↓			2	↓		↓	↓			X	X	X	X	X		

SAMPLED BY: (PRINT) MARK RUHNKE	DATE: 8/8/07	RECEIVED BY: (PRINT)	DATE:		
(SIGN)	TIME:	(SIGN)	TIME:		
RELINQUISHED BY: (PRINT) MARK RUHNKE	DATE: 8/10/07	RECEIVED BY: (PRINT)	DATE:		
(SIGN)	TIME:	(SIGN)	TIME:		
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED FOR LABORATORY BY: (PRINT) Nicole Cortese	DATE: 8/13/07		
(SIGN)	TIME:	(SIGN)	TIME: 9:00		

Please Reply To:

AmeriSci Boston
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Weymouth, MA 02189
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To: MARK RUHNKE
Eisenbach & Ruhnke Engineering

Fax # 315-735-6365

AmeriSci Job# 0507-00325
Subject: KAPLAN'S SCRAP YARD: NY:

PCB Sample Results SS-1 ~~PCB~~ Through SS-5

Date: Friday, August 05, 2005

Time: 7:15:26PM

Comments:

This report consists of 43 pages, including:

Cover Page (Facsimile Telecopy Transmission)	1	pages
Laboratory Report	39	pages
Chain of Custody Record	1	pages
Air bill	1	pages
Sample Receiving Form	1	pages
Miscellaneous	0	pages

Re 8/7/2005 due to No Return fax confirmation of 8/5/2005

Sample: 009 SS-1
Collection Date: 07/21/2005 **Time:** 2:00:00PM **Received Date:** 07/25/2005 **Time:** 8:00:00AM
Matrix: SOIL

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB 8082-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 1:49	
PCB-1221	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 1:49	
PCB-1232	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 1:49	
PCB-1242	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 1:49	
PCB-1248	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 1:49	
PCB-1254	EPA 8082	34900	ug/Kg	1180	NAC	08/01/2005 / 13:54	
PCB-1260	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 1:49	
PCB-1262	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 1:49	
PCB-1268	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 1:49	
TCMX (SURROGATE)		116	%		NAC	07/31/2005 / 1:49	
DCB (SURROGATE)		89.4	%		NAC	07/31/2005 / 1:49	
RCRA 8 Metals							
Arsenic	6010B, SW-846	21.7	mg/Kg	4.85	JS	08/01/2005 / 16:46	
Barium	6010B, SW-846	555	mg/Kg	7.3	JS	08/01/2005 / 16:46	
Cadmium	6010B, SW-846	83.5	mg/Kg	0.727	JS	08/01/2005 / 16:46	
Chromium	6010B, SW-846	104	mg/Kg	2.42	JS	08/01/2005 / 16:46	
Lead	6010B, SW-846	2780	mg/Kg	3.64	JS	07/26/2005 / 1:00	
Mercury	SW-846; 7471	8.91	mg/Kg	0.237	NAP	08/05/2005 / 16:32	
Selenium	6010B, SW-846	ND	mg/Kg	4.85	JS	08/01/2005 / 16:46	
Silver	6010B, SW-846	4.31	mg/Kg	0.727	JS	08/01/2005 / 16:46	
PCB OIL/SOIL EXTRACTIONS		10.36			MEW	07/25/2005 / 6:16	
Percent Solids		81.7	%		EBH	07/26/2005 / 7:08	

Sample: 010 SS-2
Collection Date: 07/21/2005 **Time:** 2:00:00PM **Received Date:** 07/25/2005 **Time:** 8:00:00AM
Matrix: SOIL

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB 8082-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	101	NAC	07/31/2005 / 2:06	
PCB-1221	EPA 8082	ND	ug/Kg	101	NAC	07/31/2005 / 2:06	
PCB-1232	EPA 8082	ND	ug/Kg	101	NAC	07/31/2005 / 2:06	
PCB-1242	EPA 8082	ND	ug/Kg	101	NAC	07/31/2005 / 2:06	

Sample: 010 SS-2
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-1248	EPA 8082	ND	ug/Kg	101	NAC	07/31/2005 / 2:06	
PCB-1254	EPA 8082	ND	ug/Kg	101	NAC	07/31/2005 / 2:06	
PCB-1260	EPA 8082	ND	ug/Kg	101	NAC	07/31/2005 / 2:06	
PCB-1262	EPA 8082	ND	ug/Kg	101	NAC	07/31/2005 / 2:06	
PCB-1268	EPA 8082	ND	ug/Kg	101	NAC	07/31/2005 / 2:06	
TCMX (SURROGATE)		112	%		NAC	07/31/2005 / 2:06	
DCB (SURROGATE)		142	%		NAC	07/31/2005 / 2:06	
RCRA 8 Metals							
Arsenic	6010B, SW-846	6.06	mg/Kg	2.06	JS	07/26/2005 / 1:00	
Barium	6010B, SW-846	48.7	mg/Kg	3.1	JS	07/26/2005 / 1:00	
Cadmium	6010B, SW-846	0.543	mg/Kg	0.309	JS	07/26/2005 / 1:00	
Chromium	6010B, SW-846	13.5	mg/Kg	1.03	JS	07/26/2005 / 1:00	B
Lead	6010B, SW-846	65.7	mg/Kg	3.09	JS	07/26/2005 / 1:00	
Mercury	SW-846; 7471	0.149	mg/Kg	0.0357	NAP	08/05/2005 / 16:32	
Selenium	6010B, SW-846	ND	mg/Kg	4.12	JS	08/01/2005 / 16:52	
Silver	6010B, SW-846	ND	mg/Kg	0.309	JS	07/26/2005 / 1:00	
PCB OIL/SOIL EXTRACTIONS		10.49			MEW	07/25/2005 / 6:16	
Percent Solids		94.3	%		EBH	07/26/2005 / 7:08	

Sample: 011 SS-3
Collection Date: 07/21/2005 **Time:** 2:00:00PM **Received Date:** 07/25/2005 **Time:** 8:00:00AM
Matrix: SOIL

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB 8082-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 2:23	
PCB-1221	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 2:23	
PCB-1232	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 2:23	
PCB-1242	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 2:23	
PCB-1248	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 2:23	
PCB-1254	EPA 8082	168	ug/Kg	118	NAC	07/31/2005 / 2:23	
PCB-1260	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 2:23	
PCB-1262	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 2:23	
PCB-1268	EPA 8082	ND	ug/Kg	118	NAC	07/31/2005 / 2:23	

Sample: 011 SS-3
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
TCMX (SURROGATE)		81.0	%		NAC	07/31/2005 / 2:23	
DCB (SURROGATE)		51.4	%		NAC	07/31/2005 / 2:23	
RCRA 8 Metals							
Arsenic	6010B, SW-846	12.5	mg/Kg	2.44	JS	07/26/2005 / 1:00	
Barium	6010B, SW-846	292	mg/Kg	3.7	JS	07/26/2005 / 1:00	
Cadmium	6010B, SW-846	10.5	mg/Kg	0.366	JS	07/26/2005 / 1:00	
Chromium	6010B, SW-846	50.5	mg/Kg	1.22	JS	07/26/2005 / 1:00	
Lead	6010B, SW-846	617	mg/Kg	3.66	JS	07/26/2005 / 1:00	
Mercury	SW-846; 7471	2.34	mg/Kg	0.0823	NAP	08/05/2005 / 16:32	
Selenium	6010B, SW-846	ND	mg/Kg	2.44	JS	07/26/2005 / 1:00	
Silver	6010B, SW-846	0.432	mg/Kg	0.366	JS	07/26/2005 / 1:00	
PCB OIL/SOIL EXTRACTIONS		10.32			MEW	07/25/2005 / 6:16	
Percent Solids		82.0	%		EBH	07/26/2005 / 7:08	

Sample: 012 SS-4
Collection Date: 07/21/2005 **Time:** 2:00:00PM **Received Date:** 07/25/2005 **Time:** 8:00:00AM
Matrix: SOIL

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB 8082-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	123	NAC	07/31/2005 / 2:39	
PCB-1221	EPA 8082	ND	ug/Kg	123	NAC	07/31/2005 / 2:39	
PCB-1232	EPA 8082	ND	ug/Kg	123	NAC	07/31/2005 / 2:39	
PCB-1242	EPA 8082	709	ug/Kg	123	NAC	07/31/2005 / 2:39	
PCB-1248	EPA 8082	ND	ug/Kg	123	NAC	07/31/2005 / 2:39	
PCB-1254	EPA 8082	ND	ug/Kg	123	NAC	07/31/2005 / 2:39	
PCB-1260	EPA 8082	ND	ug/Kg	123	NAC	07/31/2005 / 2:39	JP
PCB-1262	EPA 8082	ND	ug/Kg	123	NAC	07/31/2005 / 2:39	
PCB-1268	EPA 8082	ND	ug/Kg	123	NAC	07/31/2005 / 2:39	
TCMX (SURROGATE)		50.4	%		NAC	07/31/2005 / 2:39	
DCB (SURROGATE)		51.8	%		NAC	07/31/2005 / 2:39	
RCRA 8 Metals							
Arsenic	6010B, SW-846	24.9	mg/Kg	10.3	JS	08/01/2005 / 16:46	
Barium	6010B, SW-846	737	mg/Kg	15	JS	08/01/2005 / 16:46	

Sample: 012 SS-4
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Cadmium	6010B, SW-846	22.7	mg/Kg	1.54	JS	08/01/2005 / 16:46	
Chromium	6010B, SW-846	228	mg/Kg	5.13	JS	08/01/2005 / 16:46	
Lead	6010B, SW-846	1600	mg/Kg	3.85	JS	07/26/2005 / 1:00	
Mercury	SW-846; 7471	6.28	mg/Kg	0.220	NAP	08/05/2005 / 16:32	
Selenium	6010B, SW-846	ND	mg/Kg	10.3	JS	08/01/2005 / 16:46	
Silver	6010B, SW-846	3.09	mg/Kg	1.54	JS	08/01/2005 / 16:46	
PCB OIL/SOIL EXTRACTIONS		10.62			MEW	07/25/2005 / 6:16	
Percent Solids		76.4	%		EBH	07/26/2005 / 7:08	

Sample: 013 SS-5
Collection Date: 07/21/2005 **Time:** 2:00:00PM **Received Date:** 07/25/2005 **Time:** 8:00:00AM
Matrix: SOIL

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB 8082-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	126	NAC	07/31/2005 / 2:56	
PCB-1221	EPA 8082	ND	ug/Kg	126	NAC	07/31/2005 / 2:56	
PCB-1232	EPA 8082	ND	ug/Kg	126	NAC	07/31/2005 / 2:56	
PCB-1242	EPA 8082	1500	ug/Kg	126	NAC	07/31/2005 / 2:56	
PCB-1248	EPA 8082	ND	ug/Kg	126	NAC	07/31/2005 / 2:56	
PCB-1254	EPA 8082	ND	ug/Kg	126	NAC	07/31/2005 / 2:56	
PCB-1260	EPA 8082	837	ug/Kg	126	NAC	07/31/2005 / 2:56	
PCB-1262	EPA 8082	ND	ug/Kg	126	NAC	07/31/2005 / 2:56	
PCB-1268	EPA 8082	ND	ug/Kg	126	NAC	07/31/2005 / 2:56	
TCMX (SURROGATE)		41.5	%		NAC	07/31/2005 / 2:56	
DCB (SURROGATE)		24.2	%		NAC	07/31/2005 / 2:56	
RCRA 8 Metals							
Arsenic	6010B, SW-846	36.2	mg/Kg	10.2	JS	08/01/2005 / 15:00	
Barium	6010B, SW-846	1160	mg/Kg	15	JS	08/01/2005 / 15:00	
Cadmium	6010B, SW-846	37.5	mg/Kg	1.53	JS	08/01/2005 / 15:00	
Chromium	6010B, SW-846	5120	mg/Kg	5.09	JS	08/01/2005 / 15:00	
Lead	6010B, SW-846	3170	mg/Kg	3.82	JS	07/26/2005 / 1:00	
Mercury	SW-846; 7471	9.53	mg/Kg	0.259	NAP	08/05/2005 / 16:32	
Selenium	6010B, SW-846	ND	mg/Kg	10.2	JS	08/01/2005 / 15:00	

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Sample: 013 SS-5
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Silver	6010B, SW-846	1.94	mg/Kg	1.53	JS	08/01/2005 / 15:00	
PCB OIL/SOIL EXTRACTIONS		10.50			MEW	07/25/2005 / 6:16	
Percent Solids		75.6	%		EBH	07/26/2005 / 7:08	

B - The analyte of interest was found in the method blanks.

J - The concentration of the indicated analyte has been estimated.

M - Surrogate recoveries are outside the quality control limits possibly due to matrix interference, verified by reanalysis.

P - The difference between the two GC columns is greater than 40%.

To the best of my knowledge this report is true and accurate.

Authorized By: _____ Date: 8/5/2005

Vinora Nicholls, Technical Director

NOTE: All solid results are reported on a dry weight basis unless otherwise noted.

Certifications: MA: MA069 NY:10982 CT: PH0119 RI:A45 NJ: 59744

ND = Not Detected PQL= Practical Quantitation Limit

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DUE DATE:

TEMP UPON RECEIPT: 3°C

☐ 1 DAY ☐ 2 DAY ☐ 3 DAY ☐ 5 DAY ☐ 7 DAY ☒ 10 DAY

DATA PACKAGE: 0507-325

P.O.# 5523

COMPANY: Eisenbach & Ruhnke Engineering P.C.

ADDRESS: 291 Genesee St. Utica N.Y. 13501

PHONE: (315) 735-1916 FAX 1: (315) 735-6345 FAX 2:

CLIENT CONTACT: Mark Ruhnke EMAIL:

PROJECT NAME: Baptist Drop Yard PROJECT NUMBER: 5523 PROJECT STATE: N.Y.

MATRIX: A-WATER S-SOIL/SOLID SL-SLUDGE OIL-OIL CH-CHIPS WI-WIPES C-CASSETTES W-WASTE O-OTHER

CONTAINER: P-PLASTIC G-GLASS V-VOA

LAB ID	CLIENT SAMPLE IDENTIFICATION	MATRIX	CONTAINER SIZE	CONTAINER TYPE	CONTAINER #	SAMPLING INFORMATION DATE	TIME	TECH	GRAB (G) OR COMPOSITE (C)	PRESERVATIVES	SAMPLE BOTTLE LOGIN	EPA 8260 (VOC's)	EPA 8270 (SVOC's)	TCLP Metals	TAL Metals	
1	B-1 4-10' Comp.	S			2	7/21	2:10pm	MR	C	No		X	X	X		
2	B-2 2-8' Comp.											X	X	X		
3	B-3 8-10' Comp.											X	X	X		
4	B-4 4-10' Comp.	S			2	7/21	2:15pm	MR	C	No		X	X	X		
5	B-5 4-8' Comp.											X	X	X		
6	B-6 6-10' Comp.											X	X	X		
7	B-7 8-10' Comp.											X	X	X		
8	Slag Pile	S			1	7/21	2:10	MR	G	No						X
9	SS-1				1	7/21								X	X	
10	SS-2				1									X	X	
11	SS-3				1									X	X	
12	SS-4				1									X	X	
13	SS-5	S			1									X	X	

Notes:

SAMPLED BY: (PRINT) MARK RUHNKE
(SIGN) Mark Ruhnke
DATE: 7/21/05
TIME: 2:10p.m.

RELINQUISHED BY: (PRINT) MARK RUHNKE
(SIGN) Mark Ruhnke
DATE: 7/21/05
TIME: 4:00p.m.

RELINQUISHED BY: (PRINT)
(SIGN)
DATE:
TIME:

RECEIVED BY: (PRINT)
(SIGN)
DATE:
TIME:

RECEIVED BY: (PRINT)
(SIGN)
DATE:
TIME:

RECEIVED FOR LABORATORY BY: (PRINT) Tonya Luongo
(SIGN) Tonya Luongo
DATE: 7/22/05
TIME: 8:00

From: Origin ID: (315)735-1916
Susan Beadle
EISENBACH & RUHNKE ENG., P.C
291 GENESEE ST

UTICA, NY 13501

FedEx Express

Ship Date: 22JUL05
Actual Wgt: 35 LB
System#: 5901978/INET2200
Account#: S *********

REF: 05523

Delivery Address Bar Code

SHIP TO: (888)724-5221 BILL SENDER
Mr. Mark Porta
AmeriSci Boston
8 School Street

Weymouth, MA 02189

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X0 XPUA

0527-32.5

AmeriSci Boston **SCI-SOP-1003**

Sample Receiving Form

CLIENT: Eisenbach + Ruhnke	WORKORDER: 0507-325
CLIENTS JOB: Kaplan's Scrap Yard	RECEIVED BY: SOH
RECEIVED DATE: 7/25/15	SHIPPING METHOD: FedEx
TEMP UPON RECEIPT: 3	

"No" responses must be explained in the comment section below.

Checklist	YES	NO	NA
Were custody seals on shipping container(s) intact? Check "NA" if no seals, or if containers were hand delivered.			✓
Were Chain of Custody Forms included with the samples?	✓		
Were Chain of Custody Forms properly filled out (ink, signed, etc.)	✓		
Were all containers received in good condition (Check for breakage/ leaks)?	✓		
Were all containers labeled with required information (Sample Id, date, signed, analysis, preservation)?	✓		
Were the correct containers used for the tests indicated?	✓		
Were proper preservation techniques indicated?			✓
Were samples received within holding times? If "NO" nonconformance form is required.	✓		
Were all VOA bottles checked for the presence of air bubbles? If bubbles were found please note in the comment section.			✓
Were samples in direct contact with wet ice? If "NO" check one: ☑ Blue Ice ☐ No Ice		✓	
Is sample temperature recorded ? If "NO" check one: ☐ Unable to record ☐ Temp taken near samples	✓		
Were pHs of samples checked and recorded on the COC forms?			✓
Did the laboratory accept samples?	✓		
Will samples be subcontracted? If "yes" list subcontractor and tests in specified sections below.		✓	

Subcontractor:	Date Sent Out:
Analyses Sent:	

Login Technician: SOH	Login Review: MJ
Comments:	

Please Reply To:

AmeriSci Boston
Eight School Street
Weymouth, MA 02189
TEL:(781)337-9334 FAX:(781)337-7642

FACSIMILE TELECOPY TRANSMISSION

To: MARK RUHNKE
Eisenbach & Ruhnke Engineering

Fax # 315-735-6365

AmeriSci Job# 0508-00184
Subject: KAPLAN'S SCRAP YARD

PCB Sample Results SS-C Through SS-8

Date: Wednesday, August 24, 2005

Time: 3:18:17PM

Comments:

This report consists of 33 pages, including:

Cover Page (Facsimile Telecopy Transmission)	1	pages
Laboratory Report	29	pages
Chain of Custody Record	1	pages
Air bill	1	pages
Sample Receiving Form	1	pages
Miscellaneous		pages

Surface Soil Samples (SS-5 through SS-8) Metals & PCBs Analysis

AMERI SCI

Customer: Eisenbach & Ruhnke Engineering

Workorder No. 0508-00184

Sample: 006 MW-5
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Butyl Benzyl Phthalate	EPA 8270C	ND	ug/L	5.0	TLL	08/18/2005 / 15:30	
3,3'-Dichlorobenzidine	EPA 8270C	ND	ug/L	5.0	TLL	08/18/2005 / 15:30	
Benzo(a)anthracene	EPA 8270C	ND	ug/L	5.0	TLL	08/18/2005 / 15:30	
Chrysene	EPA 8270C	ND	ug/L	5.0	TLL	08/18/2005 / 15:30	
bis(2-Ethylhexyl)phthalate	EPA 8270C	ND	ug/L	5.0	TLL	08/18/2005 / 15:30	
Di-n-octyl phthalate	EPA 8270C	ND	ug/L	5.0	TLL	08/18/2005 / 15:30	
Indeno (1,2,3-cd) Pyrene	EPA 8270C	ND	ug/L	5.0	TLL	08/18/2005 / 15:30	
Benzo(b)fluoranthene	EPA 8270C	ND	ug/L	5.0	TLL	08/18/2005 / 15:30	
Benzo(k)fluoranthene	EPA 8270C	ND	ug/L	5.0	TLL	08/18/2005 / 15:30	
Benzo(a)pyrene	EPA 8270C	ND	ug/L	5.0	TLL	08/18/2005 / 15:30	
Dibenzo(a,h)Anthracene	EPA 8270C	ND	ug/L	5.0	TLL	08/18/2005 / 15:30	
Benzo (g,h,i) perylene	EPA 8270C	ND	ug/L	5.0	TLL	08/18/2005 / 15:30	
2-FLUOROPHENOL (SURR)		41.8	%		TLL	08/18/2005 / 15:30	
PHENOL-D5 (SURR)		28.8	%		TLL	08/18/2005 / 15:30	
NITROBENZENE-D5 (SURR)		71.0	%		TLL	08/18/2005 / 15:30	
2-FLUOROBIPHENYL (SURR)		89.6	%		TLL	08/18/2005 / 15:30	
2,4,6-TRIBROMOPHENOL (SURR)		91.1	%		TLL	08/18/2005 / 15:30	
TERPHENYL-D14 (SURR)		93.4	%		TLL	08/18/2005 / 15:30	

Sample: 007 SS-6
Collection Date: 08/12/2005 Time: 2:00:00PM **Received Date: 08/16/2005 Time: 10:20:00AM**
Matrix: SOIL

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB 8082-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	104	NAC	08/18/2005 / 19:20	
PCB-1221	EPA 8082	ND	ug/Kg	104	NAC	08/18/2005 / 19:20	
PCB-1232	EPA 8082	ND	ug/Kg	104	NAC	08/18/2005 / 19:20	
PCB-1242	EPA 8082	3380	ug/Kg	104	NAC	08/18/2005 / 19:20	
PCB-1248	EPA 8082	ND	ug/Kg	104	NAC	08/18/2005 / 19:20	
PCB-1254	EPA 8082	9490	ug/Kg	518	NAC	08/18/2005 / 19:20	
PCB-1260	EPA 8082	ND	ug/Kg	104	NAC	08/18/2005 / 19:20	
PCB-1262	EPA 8082	ND	ug/Kg	104	NAC	08/18/2005 / 19:20	
PCB-1268	EPA 8082	ND	ug/Kg	104	NAC	08/18/2005 / 19:20	

12870

Certifications: MA: MA069 NY:10982 CT: PH0119 RI:A45 NJ: 59744

ND = Not Detected **PQL= Practical Quantitation Limit**

Sample: 007 SS-6
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
TCMX (SURROGATE)		64.2	%		NAC	08/18/2005 / 19:20	
DCB (SURROGATE)		86.8	%		NAC	08/18/2005 / 19:20	
PCB OIL/SOIL EXTRACTIONS		10.16			MEW	08/16/2005 / 7:03	
Percent Solids		95.0	%		EBH	08/17/2005 / 7:25	

Sample: 008 SS-7
Collection Date: 08/12/2005 **Time:** 2:00:00PM **Received Date:** 08/16/2005 **Time:** 10:20:00AM
Matrix: SOIL

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB 8082-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	114	NAC	08/18/2005 / 19:43	
PCB-1221	EPA 8082	ND	ug/Kg	114	NAC	08/18/2005 / 19:43	
PCB-1232	EPA 8082	ND	ug/Kg	114	NAC	08/18/2005 / 19:43	
PCB-1242	EPA 8082	4340	ug/Kg	114	NAC	08/18/2005 / 19:43	P
PCB-1248	EPA 8082	ND	ug/Kg	114	NAC	08/18/2005 / 19:43	
PCB-1254	EPA 8082	58300	ug/Kg	1140	NAC	08/18/2005 / 19:43	
PCB-1260	EPA 8082	ND	ug/Kg	114	NAC	08/18/2005 / 19:43	
PCB-1262	EPA 8082	ND	ug/Kg	114	NAC	08/18/2005 / 19:43	
PCB-1268	EPA 8082	ND	ug/Kg	114	NAC	08/18/2005 / 19:43	
TCMX (SURROGATE)		98.1 62,640	%		NAC	08/18/2005 / 19:43	
DCB (SURROGATE)		98.9	%		NAC	08/18/2005 / 19:43	
PCB OIL/SOIL EXTRACTIONS		10.29			MEW	08/16/2005 / 7:03	
Percent Solids		84.9	%		EBH	08/17/2005 / 7:25	

Sample: 009 SS-8
Collection Date: 08/12/2005 **Time:** 2:00:00PM **Received Date:** 08/16/2005 **Time:** 10:20:00AM
Matrix: SOIL

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB 8082-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	104	NAC	08/18/2005 / 20:06	
PCB-1221	EPA 8082	ND	ug/Kg	104	NAC	08/18/2005 / 20:06	

AMERI SCI

Customer: Eisenbach & Ruhnke Engineering

Workorder No. 0508-00184

Sample: 009 SS-8
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-1232	EPA 8082	ND	ug/Kg	104	NAC	08/18/2005 / 20:06	
PCB-1242	EPA 8082	ND	ug/Kg	104	NAC	08/18/2005 / 20:06	
PCB-1248	EPA 8082	ND	ug/Kg	104	NAC	08/18/2005 / 20:06	
PCB-1254	EPA 8082	9210	ug/Kg	518	NAC	08/18/2005 / 20:06	
PCB-1260	EPA 8082	ND	ug/Kg	104	NAC	08/18/2005 / 20:06	
PCB-1262	EPA 8082	ND	ug/Kg	104	NAC	08/18/2005 / 20:06	
PCB-1268	EPA 8082	ND 9210	ug/Kg	104	NAC	08/18/2005 / 20:06	
TCMX (SURROGATE)		122	%		NAC	08/18/2005 / 20:06	
DCB (SURROGATE)		157	%		NAC	08/18/2005 / 20:06	
PCB OIL/SOIL EXTRACTIONS		10.01			MEW	08/16/2005 / 7:03	
Percent Solids		96.5	%		EBH	08/17/2005 / 7:25	

Sample: 010 BG-1
Collection Date: 08/12/2005 Time: 2:00:00PM **Received Date: 08/16/2005 Time: 10:20:00AM**
Matrix: SOIL

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB 8082-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	109	NAC	08/18/2005 / 20:28	
PCB-1221	EPA 8082	ND	ug/Kg	109	NAC	08/18/2005 / 20:28	
PCB-1232	EPA 8082	ND	ug/Kg	109	NAC	08/18/2005 / 20:28	
PCB-1242	EPA 8082	ND	ug/Kg	109	NAC	08/18/2005 / 20:28	
PCB-1248	EPA 8082	ND	ug/Kg	109	NAC	08/18/2005 / 20:28	
PCB-1254	EPA 8082	ND	ug/Kg	109	NAC	08/18/2005 / 20:28	
PCB-1260	EPA 8082	ND	ug/Kg	109	NAC	08/18/2005 / 20:28	
PCB-1262	EPA 8082	ND	ug/Kg	109	NAC	08/18/2005 / 20:28	
PCB-1268	EPA 8082	ND	ug/Kg	109	NAC	08/18/2005 / 20:28	
TCMX (SURROGATE)		97.7	%		NAC	08/18/2005 / 20:28	
DCB (SURROGATE)		75.8	%		NAC	08/18/2005 / 20:28	
RCRA 8 Metals							
Arsenic	6010B, SW-846	12.9	mg/Kg	2.18	JS	08/18/2005 / 1:00	
Barium	6010B, SW-846	219	mg/Kg	3.3	JRH	08/17/2005 / 1:00	
Cadmium	6010B, SW-846	2.71	mg/Kg	0.328	JRH	08/17/2005 / 1:00	
Chromium	6010B, SW-846	81.0	mg/Kg	1.09	JRH	08/17/2005 / 1:00	

Certifications: MA: MA069 NY:10982 CT: PH0119 RI:A45 NJ: 59744

ND = Not Detected **PQL= Practical Quantitation Limit**

AMERI SCI BOSTON
www.amerisci.com

CHAIN OF CUSTODY RECORD

AMERISCI BOSTON
8 School Street ~ Weymouth, MA 02189
888.724.5221 Toll Free
781.337.9334 Phone ~ 781.337.7642 Fax

AMERISCI JOB NO:

PAGE 1 OF 1

DUE DATE:
☐ 1 DAY ☐ 2 DAY ☐ 3 DAY ☒ 5 DAY ☐ 7 DAY ☐ 10 DAY

TEMP UPON RECEIPT: 6°C

DATA PACKAGE: CLP-184

P.O.# 5523

COMPANY: EISENBACH & RUHNKE ENGINEERING, P.C.
ADDRESS: 291 GENESEE ST
PHONE: 315 7351916 **FAX 1:** 7356365 **FAX 2:**
CLIENT CONTACT: MARK RUHNKE **EMAIL:**
PROJECT NAME: KAPLAN'S SCRAP YARD **PROJECT NUMBER:** 5523 **PROJECT STATE:** NY

MATRIX: A-WATER S-SOIL/SOLIDS SL-SLUDGE OIL-OIL CH-CHIPS WI-WIPES C-CASSETTES W-WASTE O-OTHER
CONTAINER: P-PLASTIC G-GLASS V-VOA

LAB ID	CLIENT SAMPLE IDENTIFICATION	MATRIX	CONTAINER SIZE	CONTAINER TYPE	CONTAINER #	SAMPLING INFORMATION DATE	SAMPLING INFORMATION TIME	SAMPLING INFORMATION TECH	GRAB (G) OR COMPOSITE (C)	PRESERVATIVES	SAMPLE PH AT LOGIN	EPA 8260 VOCS	EPA 8270 SVOCS	PCB'S	RCRA RCRA METALS-8
1	BLANK	A		G	2	8/12	2:00	MR							
2	MW-1	A		G	3	8/12	2:00pm	MR	G		7	X	X		
3	MW-2	↓		↓	↓	↓	↓	↓	↓		7	X	X		
4	MW-3										7	X	X		
5	MW-4										7	X	X		
6	MW-5	↓		↓	↓	↓	↓	↓	↓		7	X	X		
7	SS-6	S		G	1	8/12	2:00pm	MR	G					X	
8	SS-7	↓		↓	↓	↓	↓	↓	↓					X	
9	SS-8													X	
10	BG-1	S		G	1	8/12	2:00pm	MR	G					X	X
11	BG-2	↓		↓	↓	↓	↓	↓	↓					X	X
12	BG-3													X	X
13	BG-4													X	X
14	BG-5	↓		↓	↓	↓	↓	↓	↓					X	X

Notes:

SAMPLED BY: (PRINT) MARK RUHNKE	DATE: 8/12/05	RECEIVED BY: (PRINT)	DATE:		
(SIGN)	TIME: 4:00pm	(SIGN)	TIME:		
RELINQUISHED BY: (PRINT) MARK RUHNKE	DATE: 8/15/05	RECEIVED BY: (PRINT)	DATE:		
(SIGN)	TIME: 10:00AM	(SIGN)	TIME:		
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED FOR LABORATORY BY: (PRINT) Scott Hatch	DATE: 8/16/5		
(SIGN)	TIME:	(SIGN)	TIME: 1020		

AmeriSci Boston **SCI-SOP-1003**

Sample Receiving Form

CLIENT: Eisenbach + Rothwell	WORKORDER: 0528-184
CLIENTS JOB: Kaplan's Scrap Yard	RECEIVED BY: SOH
RECEIVED DATE: 8/11/05	SHIPPING METHOD: Fed Ex
TEMP UPON RECEIPT: 6°	

"No" responses must be explained in the comment section below.

Checklist	YES	NO	NA
Were custody seals on shipping container(s) intact? Check "NA" if no seals, or if containers were hand delivered.			X
Were Chain of Custody Forms included with the samples?	X		
Were Chain of Custody Forms properly filled out (ink, signed, etc.)	X		
Were all containers received in good condition (Check for breakage/ leaks)?		X	
Were all containers labeled with required information (Sample Id, date, signed, analysis, preservation)?	X		
Were the correct containers used for the tests indicated?	X		
Were proper preservation techniques indicated?	X		
Were samples received within holding times? If "NO" nonconformance form is required.	X		
Were all VOA bottles checked for the presence of air bubbles? If bubbles were found please note in the comment section.	X		
Were samples in direct contact with wet ice? If "NO" check one: ☐ Blue Ice ☐ No Ice	X		
Is sample temperature recorded ? If "NO" check one: ☐ Unable to record ☐ Temp taken near samples	X		
Were pHs of samples checked and recorded on the COC forms?	X		
Did the laboratory accept samples?	X		
Will samples be subcontracted? If "yes" list subcontractor and tests in specified sections below.		X	
Subcontractor: Date Sent Out:			
Analyses Sent:			

Login Technician:	Login Review: MD
Comments: (1) lost one VOA vial client ID MW-1	
(2) Bubbles found in VOA's	

From: Origin ID: (315)735-1916
Susan Beadle
EISENBACH & RUHNKE ENG., P.C
291 GENESEE ST

UTICA, NY 13501

FedEx Express

Ship Date: 15AUG05
Actual Wgt: 36 LB
System#: 5901978/INET2200
Account#: S *********

REF: 05523

Delivery Address Bar Code

SHIP TO: (888)724-5221 BILL SENDER
Mr. Mark Porta
AmeriSci Boston
8 School Street

Weymouth, MA 02189

PRIORITY OVERNIGHT **TUE**

Deliver By:
16AUG05

TRK# 7901 1914 4732 FORM 0201

BOS A2

02189 -MA-US

ZB XPUA

08-18

Appendix-C Record Keeping Requirements §761.125(c)(5)

Appendix –C Record Keeping Requirements

(5) *Records.* The responsible party shall document the cleanup with records of decontamination. The records must be maintained for a period of 5 years. The records and certification shall consist of the following:

(i) Identification of the source of the spill, e.g., type of equipment.

(ii) Estimated or actual date and time of the spill occurrence.

(iii) The date and time cleanup was completed or terminated (if cleanup was delayed by emergency or adverse weather: the nature and duration of the delay).

(iv) A brief description of the spill location and the nature of the materials contaminated. This information should include whether the spill occurred in an outdoor electrical substation, other restricted access location, or in a nonrestricted access area.

(v) Precleanup sampling data used to establish the spill boundaries if required because of insufficient visible traces and a brief description of the sampling methodology used to establish the spill boundaries.

(vi) A brief description of the solid surfaces cleaned.

(vii) Approximate depth of soil excavation and the amount of soil removed.

(viii) Postcleanup verification sampling data and, if not otherwise apparent from the documentation, a brief description of the sampling methodology and analytical technique used.

(ix) While not required for compliance with this policy, information on the estimated cost of cleanup (by man-hours, dollars, or both) would be useful if maintained in the records.

Appendix-D Alternate Decontamination Approval Request per 40CFR 761.79(h)

Eisenbach & Ruhnke
ENGINEERING, P.C.

November 3, 2010

Ms. Judith Enck, Regional Administrator
U.S.E.P.A. Region 2
290 Broadway, 26th Floor
New York, NY 10007-1866

Dear Ms. Enck:

Kaplan's Scrap Yard, Inc. is submitting this letter as a request for Alternative Decontamination Approval and Sampling Procedures in accordance with 40 CFR 761.79(h).

The following details the scope of work to be performed at the conclusion of Site operations. Equipment used for the remediation of PCB contaminated soil or has come in contact with potentially PCB contaminated soil/liquids will require decontamination. CAPSUR will be used as the decontamination solution of choice and the manufacturer's technical data is attached.

In accordance with 40 CFR 761.79(h), it is proposed that for:

Excavating and loading equipment and decontamination pad

The selected decontamination procedure as allowed in 761.79(b) will attain the standard of 10 ug/100 sq cm as stated in 761.79(b)(3)(i)9A); using a standard wipe test as described in 761.123. In this manner, equipment used for the remediation of PCB soil will be effectively decontaminated. This procedure will be performed at the close of the project, repeated as necessary to decontaminate equipment that has/had the potential to contact PCB contaminated soil during the cleanup project.

CAPSUR, a product manufactured by Integrated Chemistries, Inc. will be used as the decontamination solution to wash the heavy equipment and where necessary, sampling equipment and other non-disposables in accordance with the manufacturer directions. Washing will be followed by a rinse stage consisting of a high-pressure, hot-water power-wash. This heated water will be removing any potentially oily residue that may remain from contact with the soil. The power washing will be performed on/over the decontamination pad constructed at the Site so that the rinsate is collected and treated via the on-site water treatment system.

After the decontamination wash/rinses, wipe samples will be collected from surfaces of the equipment to provide a representative residual PCB concentration. A wipe sample will consist of at least one (1) sample collected from each unique portion of the equipment (bucket/tracks) in contact with soil from soil excavation areas. An additional sample will be collected from another unique surface of the equipment where there is the potential for particulate accumulation.

Example: Upon removal of the PCB contaminated soil, the excavator will be driven on to the decontamination pad. The decontamination solution will be applied to the excavator, including bucket and tracks via high pressure/low volume pressure washer and allowed to remain on the

surfaces for a minimum of five minutes. The decontamination solution will then be rinsed with water using a high-pressure power washer until decontamination solution has been removed based on visual observations. Wipe samples over an area of 100 sq cm will then be collected from each of the following: one of the track segments, the bucket, and a tertiary surface with the potential to have collected dust during excavating operations. Each sample will be analyzed at an ELAP certified laboratory in accordance with 761.123. Procedure for decontamination will be repeated as needed.

Please call if you have any questions regarding this matter at (315)735-1916.

Sincerely,

Mark Ruhnke
Vice- President
Eisenbach & Ruhnke Engineering, P.C.

Enc: CAPSUR Aqueous-based solvent information

C05523-29

GENERAL CAPSUR® INFORMATION

PRODUCT DILUTION	One part CAPSUR® is mixed with four parts water
PRODUCT COVERAGE	One gallon will treat 125 to 150 square feet
EXTRACTION EFFICIENCY	The majority of the data on extraction efficiencies has shown typical values of 90 to 98 percent per application
APPLICATION PROCEDURE	The application procedure recommends a foam applicator. The area is foamed, agitated with a stiff broom and allowed to dwell for five minutes. Residues are vacuumed. The area is lightly rinsed and re-vacuumed. The area is foamed again, followed by a five-minute dwell, vacuumed and rinsed, and re-vacuumed. The area is refoamed, vacuumed and triple rinsed. This is outlined in the application procedure information which is included in this package.
SURFACE AFTER CLEANING	In most cases, the surface has a bleached appearance after cleaning, similar to an acid washing. To date, no customers have reported wicking or bleeding after cleanup.
DEPTH OF PENETRATION	CAPSUR® can effectively remediate to a depth of ½-inch to 2-inch in porous surfaces such as concrete. Extraction efficiencies after two passes that are lower than 40 percent indicate potential problems. Efficiencies drop: 1) when the contamination exceeds the effective depth that the product can remediate; 2) when solvents or detergents have been used prior to cleanup with CAPSUR; or 3) in areas with a history of spills and cleanups with residual levels remaining after cleanup.
SITE PRESENCE	No one from Integrated Chemistries is required on site. A training tape of the application procedure is available and should provide adequate information.
WASTE GENERATED	Approximately 0.07 gallons of waste per square foot area cleaned is generated with each cleanup application.
WASTE DISPOSAL	Breaking the emulsion, followed by skimming and consolidating any free oils can treat spent cleaning solution. The remaining solution can be treated through an activated carbon system. The consolidated PCB oils skimmed from the solution can be sent for chemical reclamation or incineration.

Integrated Chemistries, Incorporated
P.O. Box 10558 ♦ White Bear Lake, MN 55110
Phone: 651/426-3224 ♦ Fax: 651/426-3114 ♦ Email: info@integratedchemistries.com

Rev: 10/16/08

INTEGRATED CHEMISTRIES, INC.
P.O. Box 10558
White Bear Lake, MN 55110
651-426-3224 Phone 651-426-3114 Fax
www.integratedchemistries.com

Technical Data
CAPSUR ® APPLICATION

CAPSUR® is a patented, aqueous-based solvent with emulsifiers developed for the clean-up of Polychlorinated Biphenyl (PCBs) and other hazardous hydrocarbon based spills on solid surfaces. CAPSUR is most effective when applied with a foamer. Application of non-foamer mixed CAPSUR solutions should be applied using the same application sequence as foamed solutions. U.S. Patent No. 4,792,413, No. 4,844,745 and No. 4,921,628.

Equipment Necessary

Model T Jr. Foamer:
15 gallons

Compressed Air:
Plant compressed air 80 psi at 8 cfm.

Compressed Air Line:
Air supply hose with a connection for an industrial 1/4" interchange quick disconnect nipple.

Industrial Wet Vacuum:
> 100 cfm with shielded (spark proof) motor, grounded at plug.

Water Supply:
Used for dilution of product and rinsing between applications.

Safety Equipment:
Respiratory, Skin and Eye Protection (see MSDS).

Note and Disclaimer:
The Model T Jr. Foamer is the ONLY foam applicator currently endorsed and sold by Integrated Chemistries Incorporated for use with CAPSUR. **SELECTION AND USE OF ANY OTHER FOAMER UNIT IS AT THE SOLE RISK OF THE USER.**

Recommended Application

Surfaces should be dry and free of excess grease, dirt or oil buildup. Application is most effective at surface temperatures between 45°F and 90°F.

NOTE: THE USE OF KEROSENE OR OTHER SOLVENTS IN PCB SPILL CLEAN-UP ACTIVITIES MAY INTERACT WITH THE SUBSTRATE AND INCREASE THE MIGRATION OF PCBS INTO THE CONTAMINATED MEDIA MAKING REMOVAL MORE DIFFICULT.

Step I - CAPSUR:

Product (CAPSUR) is to be mixed one (1) part CAPSUR to four (4) parts water. Mix inside of Model T Jr. Foamer, putting in the water FIRST. (Make sure the tank is not pressurized by opening the pressure relief valve.)

Step II - Model T Jr. Foamer:
(Read Warnings on Label)

1. After mixing the product, close the hatch and pressure relief valve.
2. Pressurize the tank by connecting the air supply hose to the 1/4" Industrial interchange quick disconnect nipple.
3. Adjust the Pressure Regulator to 80 psi.

Step III - Application of Foam:

Apply a uniform foam blanket in 10-foot by 10-foot grids. Coverage thickness should be .5 to 1 inch in depth.

1. Foam by opening tank valve and then the nozzle valve.
2. Foam consistency can be made wetter or dryer by adjusting the air and/or product needle valves. (Dryer foam will be required for vertical and overhead surfaces allowing foam to dwell longer).
3. Relieve the tank and hose pressure when not in use by shutting off the air and opening the pressure relief and hose valves.

Step IV - Dwell Time:

Allow the product to dwell for approximately 5 minutes. Agitate surface with stiff bristle industrial broom. Vacuum surface of all possible product and free liquid.

Step V - Rinse:

Apply light coverage of clean rinse water (enough to completely cover the surface); vacuum rinse completely.

Step VI - CAPSUR:

Reapply a uniform foam blanket over entire grid surface; allow 5-minute dwell time; vacuum surface completely.

Step VII - Rinse:

Apply light coverage of clean rinse water (enough to completely cover the surface); vacuum rinse completely.

Step VIII - CAPSUR:

Reapply a uniform foam blanket over entire grid surface; allow 5-minute dwell time; vacuum surface completely.

Step IX - Rinse (Triple):

Triple final rinse (repeat rinse vacuum step three times).

Coverage:

Application coverage rate will vary with surface porosity and operator proficiency. The following are average coverage rates:

Porous: Concrete = 125 square feet per gallon
Asphalt = 175 square feet per gallon
Non-Porous: Metals = 200 square feet per gallon
Painted surfaces should be patch tested prior to application as paint softening or discoloration might occur.

Non-Foamer Applications:

CAPSUR can be applied without using a Model T Jr. Foamer. After proper dilution of the product, apply the solution and vigorously agitate the surface for the full five-minute dwell cycle. Do not allow the surface to dry out during the dwell time. If so, add more solution. Product consumption will most likely be greater in non-foamer applications and extraction efficiency may be decreased.

Older and High Concentration Spills:

PCBs have shown a propensity to migrate into porous surfaces. If the concentration of PCBs is very high, the spill is old, or in a site with a history of spills, multiple applications of CAPSUR will be necessary to get acceptable readings. It is not uncommon when analyzing before and after the first few treatments to get higher readings due to the product's ability to extract PCBs from solid surfaces. Taking core samples for determination of depth of penetration is strongly recommended in these cases.

Clean-Up:

Because of the chemical activity of CAPSUR, the equipment used for application and vacuuming requires routine inspection and maintenance. Hoses and gaskets will have to be periodically replaced. Washing the foamer, its hoses and gaskets with soap and water and rinsing with water is recommended after each use to extend lifetime.

Disposal:

User is responsible for the proper handling and disposal of waste materials and residues resulting from the use of CAPSUR. Dispose of in accordance with all federal, state and local regulations.

For additional product information, please contact Integrated Chemistries, Incorporated at 651/426-3224. CAPSUR is available in 5- and 55-gallon steel containers.

Emergency information in regards to ingestion, skin contact, eye contact or inhalation is included in the Material Safety Data Sheet. If any of these emergencies occur, the Poison Control Emergency contact is Chem-Tel, Inc. at 1-800-255-3924.

EXTENT OF WARRANTY: To original purchasers of CAPSUR from Integrated Chemistries, Incorporated, this company warrants only that such product shall be of its standard quality at the time of first shipment. Integrated Chemistries, Incorporated makes NO WARRANTY OF MERCHANTABILITY, OF FITNESS FOR PARTICULAR PURPOSE, OR OF ANY OTHER KIND WHATSOEVER, EXPRESS OR IMPLIED. Purchasers and/or users assume all risk and liability for the use of such product whether used singly or in combination with other substances. This product is not to be repackaged without the knowledge and permission of the manufacturer, and without proper warning statements.

MATERIAL SAFETY DATA SHEET
(Complies with OSHA CFR 1910.1200, ANSI Z 400.1-1998)

SECTION 1: Chemical Product & Company Identification

Product Name: CAPSUR®
Chemical Name: Aromatic hydrocarbon mixture

Manufacturer Name & Address: **INTEGRATED CHEMISTRIES**
P.O. Box 10558
White Bear Lake, MN 55110

Telephone Contact Number & Hours of Operation: (651) 426-3224, 8 a.m. - 5 p.m. Central Standard Time
Website/E-mail: www.integratedchemistries.com / info@integratedchemistries.com
Emergency Telephone Contact Number: CHEM-TEL, INC.
Domestic: 800-255-3924
International: 813-248-0585

SECTION 2: Composition/Information on Ingredients

The exact identity of the ingredients of this product are considered confidential because they are a trade secret. The hazards associated with these ingredients are addressed in this document. For specific information on these trade secret ingredients, assistance or information on the management of exposures or spills, please call PROSAR at 1-800-228-5635. The occupational exposure limits listed below apply to this product.

		OSHA PEL		ACGIH TLV	
Hazardous Ingredients(*):	CAS No.	TWA	STEL	TWA	STEL
Naphthalene	91-20-3	10 ppm	NE	10 ppm	15 ppm
Trimethylbenzenes	25551-13-7	NE	NE	25 ppm	NE
Ethylene glycol monobutyl ether(skin)	111-76-2	50 ppm	NE	20 ppm	NE
Monoethanolamine	141-43-5	3 ppm	NE	3 ppm	6 ppm
Potassium hydroxide	1310-58-3	NE	NE	NE	2 $mg/m^{3(C)}$
Cyclohexanol(skin)	108-93-0	50 ppm	NE	50 ppm	NE

*all ingredients in quantities > 1.0 % (0.1 % for carcinogens) that are **potentially** hazardous per OSHA definitions
NDA = no data available

NE = not established

Skin -potentially harmful amounts can be absorbed through the skin

C -ceiling value

Some States enforce the PEL's that OSHA promulgated in 1989, which were subsequently vacated by the U.S. Supreme Court. Check with your State OSHA agency to determine which PEL is enforced in your jurisdiction.

SECTION 3: Hazards Identification EMERGENCY OVERVIEW

Physical description: Clear green liquid

Odor: mild solvent odor

Potential Health Effects: WARNING! Causes eye and skin irritation. Vapors and mists are expected to cause upper respiratory tract irritation with coughing and nasal discharge. Vapors and mists may cause central nervous system depression with dizziness, drowsiness and incoordination. Harmful amounts may be absorbed through the skin. May be harmful or fatal if swallowed-potential aspiration hazard. Repeated or prolonged occupational exposure to solvents has been associated with permanent brain and nervous system damage. Repeated or prolonged exposure may cause skin allergic reactions and defatting of the skin (which can cause dermatitis). Personnel responding to a spill of this material should wear appropriate personal protective equipment.

Fire Fighting Measures: Combustible liquid and vapor. Keep away from heat, sparks or open flames.

NFPA RATING:	Health - 2	Flammability - 2	Reactivity - 1	Special-NDA
HMIS RATING:	Health - 2	Flammability - 2	Reactivity - 1	Protective Equipment - X

SECTION 4: First Aid Measures

Skin Contact: Remove contaminated clothing. Flush affected area with water for at least 15 minutes. Wash affected area with mild soap and water. Seek medical attention if symptoms develop and persist.
Ingestion: Immediately rinse mouth out and give sips of water (NEVER give anything by mouth to an unconscious person). DO NOT INDUCE VOMITING. Seek medical attention immediately.
Eye Contact: Immediately flush with plenty of water. Remove contact lenses (if easy to do) and continue flushing for at least 15 minutes. Seek medical attention immediately.

Inhalation: Remove to fresh air. Seek medical attention if breathing becomes difficult.

Antidotes/Notes to Physicians: No known antidote. This product is potentially an aspiration hazard.

SECTION 5: Fire Fighting Measures

Flashpoint: 145° F (63° C) COC

Autoignition temperature: NDA

Flammable Limits: LEL: 0.5 UEL: 6.0

Extinguishing media: Use water spray, fog, regular foam, dry chemical or carbon dioxide

Hazardous products of combustion: Carbon monoxide, carbon dioxide, nitrogen containing compounds (NO_2, NO_x), sulfur containing compounds (SO_2, SO_x)

Unusual fire and explosion hazards: Combustible liquid and vapor. Keep away from heat, sparks and flame. Containers may explode when heated. Cool containers exposed to heat and flame with water spray. When heated, vapors may form explosive mixtures with air and pose an explosion hazard indoors, outdoors, and in sewers. Do not direct a solid stream of water or foam into the burning material as this may cause spattering and

spread the fire. Water used to extinguish a fire should not be allowed to enter the drainage system.

Protective Equipment: Use NIOSH/MSHA approved SCBA and full protective gear.

SECTION 6: Accidental Release Measures

Extinguish all ignition sources immediately. Do not attempt to clean up chemical spills without appropriate personal protective equipment (see section 8). Do not touch or walk through spilled material. For small spills, absorb or cover with dry earth, sand or other non-combustible material and transfer to sealable containers for disposal. For large spills, dike around spill for later disposal. Prevent entry into waterways, sewers, basements, or confined areas. Do not get water inside containers. Ventilate area and wash spill site after material pickup is complete. See section 13 for information on the disposal of recovered material.

SECTION 7: Handling & Storage

Handling: Avoid eye and skin contact. Avoid breathing mists and vapors.

Storage: Store upright in a cool, dry, well-ventilated area out of direct sunlight. Store away from incompatible materials (see Section 10). Keep containers tightly closed at all times. Protect containers from physical damage. Do not reuse container. Use with proper personal protective equipment (see Section 8). Keep out of reach of children.

SECTION 8: Exposure Controls & Personal Protective Equipment

Engineering Controls: Use local exhaust in processing or storage areas. If any of the limits in section 2 are exceeded, local ventilation or respiratory protection may be necessary.
Skin: Protective gloves recommended to prevent skin contact. Contact glove manufacturer for more information.

Eye Protection Wear safety goggles.

Respiratory: If industrial hygiene surveys show that the exposure limits in Section 2 are exceeded, use of a NIOSH approved respirator is necessary. Seek professional advice prior to respirator selection or use. Follow OSHA respirator regulations (29 CFR 1910.134). Use a positive pressure air supplied respirator if there is a potential for an uncontrolled release, exposure levels are not known, or under any other circumstances where air-purifying respirators may not provide adequate protection.

SECTION 9: Physical & Chemical Parameters

Physical State: Liquid
Odor: solvent odor
Vapor Density (air = 1): 4.8
Boiling Point: 212°F (100°C)
Viscosity: NDA
Specific Gravity: 0.965-0.985 @ 60°F (16°C)
Solubility in water: Moderate

Appearance: Clear green
Vapor Pressure: Negligible
Percent Volatile by Volume: 60%
Freezing Point: NDA
Melting Point: < 32°F (0°C)
Bulk Density: NDA
pH: 11.0 (undiluted)

SECTION 10: Stability & Reactivity

Stability: Stable

Incompatible Materials and conditions to avoid: Rubber, plastic, strong acids, strong oxidizing agents, heat, temperatures approaching the flashpoint.

Hazardous polymerization: Will not occur.

Hazardous decomposition products: Carbon monoxide, carbon dioxide, nitrogen containing compounds (NO_2, NO_x), sulfur containing compounds (SO_2, SO_x)

SECTION 11: Toxicological Information

There are no product-specific toxicological data available addressing either acute or chronic exposure. Exposure to this product can occur by eye and skin contact, inhalation of vapors or mists, and ingestion. Skin contact is expected to cause moderate to severe irritation. Prolonged or repeated skin contact may cause skin allergic reactions (sensitization) and defatting of the skin resulting in dermatitis. Harmful amounts may be absorbed through the skin. Absorption of large amounts may cause headache, nausea, vomiting and dizziness. Eye contact is expected to cause moderate to severe irritation. Exposure to mists or vapors is expected to cause upper respiratory tract irritation (with coughing and nasal discharge), eye irritation, and central nervous system depression (with headache, weakness, dizziness, nausea and loss of coordination and judgment. Exposure to high concentrations of mists or vapors may cause liver and kidney injury, asthmatic bronchitis, narcosis, pulmonary edema, and possibly death. Ingestion is expected to cause nausea, vomiting, and diarrhea along with severe irritation to the moth, throat, esophagus, and gastrointestinal tract. Eye changes such as cataract formation and retinal damage have been documented in animal studies following ingestion of naphthalene. Aspiration of this product into the lungs may cause chemical pneumonitis, a potentially fatal condition, which is initially characterized by coughing, choking, difficulty breathing, and possibly pulmonary edema and hemorrhage. There were no data available for this product addressing potential reproductive, developmental, mutagenic or carcinogenic effects following exposure to this product.

Ingredient Based Information: The exact ingredients of this product are considered a trade secret.

Carcinogens: None per OSHA, NTP, or IARC
Target Organs: All tissue (moderate to severe irritation), eyes, lungs, central nervous system, liver, kidneys.

Medical Conditions that May be Aggravated by Exposure: Respiratory diseases (e.g. bronchitis, asthma), liver, kidney and central nervous system disorders.

SECTION 12: Ecological Information

Ecotoxicity: NDA **Environmental Fate:** NDA

SECTION 13: Disposal Considerations

This material (as packaged) may be considered a hazardous waste. Be aware that the waste owner has responsibility for final disposal. Regulations may also apply to empty containers, liners or rinsate. Laws may change or be reinterpreted; state and local regulations may be different from federal regulations. This information applies to materials as manufactured; contamination or processing may change waste characteristics and requirements.

SECTION 14: Transport Information

DOT Hazard Description: Combustible liquid, n.o.s., combustible liquid, NA1993, PGIII

This shipping description is only valid for use within the United States of America.

SECTION 15: Regulatory Information

Chemical Inventories: The components of this product listed in Section 2 are listed on the TSCA Inventory List, the DSL/NDSL and the EINECS.

Reportable Quantities (RQ) (40 CFR table 302.4):

Naphthalene (CAS#91-20-3)	100 lbs (45.4 kgs)
Dodecylbenzyl sulfonic acid (CAS# 27176-87-0)	1000 lbs (454 kgs)
Potassium hydroxide (CAS# 1310-58-3)	1000 lbs (454 kgs)

SARA TITLE III (Superfund Amendments and Reauthorization Act):
Section 302 Extremely Hazardous Materials (40 CFR 355): None listed

Sections 311/312 Hazard Categories (40 CFR 370):

Immediate (Acute) Health Effects:	YES
Delayed (Chronic) Health Effects:	YES
Fire Hazard:	YES
Sudden Release of Pressure Hazard:	NO
Reactivity Hazard:	NO

Section 313 Toxic Chemical Release Reporting (40 CFR 372.65(a)): Naphthalene (CAS# 91-20-3), 1,2,4-trimethyl benzene (CAS# 95-63-6) and cyclohexanol (CAS# 108-93-0).

STATE REGULATORY INFORMATION: Since each state has the authority to promulgate standards more stringent than the federal government, this section cannot provide an inclusive list of all state regulations, which apply to this product. Questions related to state regulations should be directed toward local officials.

SECTION 16: Other Information

For additional information, refer to the 2000 North American Emergency Response Guidebook and the ACGIH Documentation of the Threshold Limit Values.

This information is provided in good faith, but without express or implied warranty.

This MSDS was prepared by Environmental Health & Safety, Inc., St. Paul, MN, 55116, USA

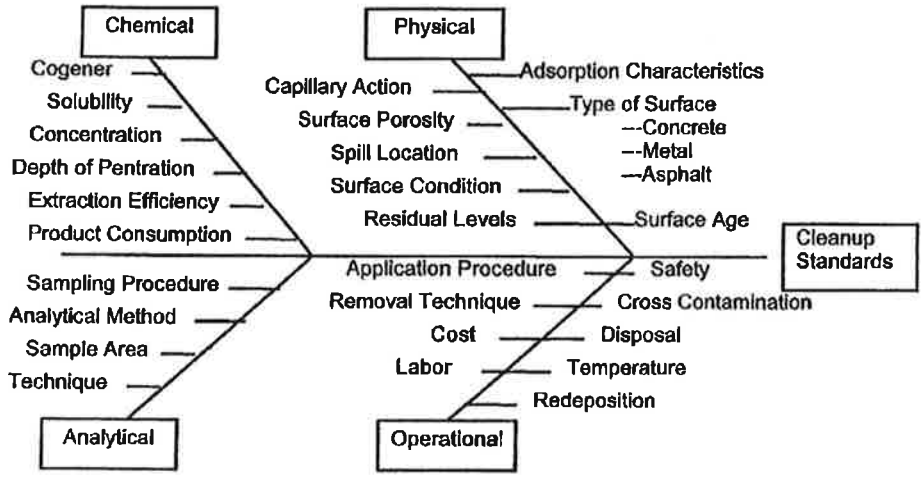
CLEANUP OF POLYCHLORINATED BIPHENYLS USING THE CAPSUR® TECHNOLOGY

Bruce A. Bohnen
Integrated Chemistries, Incorporated
P.O. Box 10558
White Bear Lake, Minnesota 55110

Building structures occasionally are contaminated with one or more hazardous organic chemicals such as PCBs. PCBs have shown an extreme environmental stability and have proven to be very difficult to effectively remediate[1]. Given the history of PCBs spilled and the increasingly stringent cleanup standards, the cost of PCB cleanup is constantly increasing.

The amount of PCB contamination that can be removed in a cleanup differs from site to site[2] depending upon the type of surface to be cleaned, the age of the surface, the elapsed time since the spill occurred, the ability to remove the cleanup chemicals, the type of PCB and whether the cleanup is in an area of repeated spills[3]. Each one of these variables makes comparative evaluations difficult. The factors relating to successful PCB remediation are shown in the following cause and effect diagram[4].

PCB SPILL CLEANUP
CAUSE AND EFFECT DIAGRAM



The majority of PCB spills from electrical transformers takes place on porous materials such as concrete and asphalt. PCBs have shown strong penetrating properties on porous materials. Concrete itself has characteristics which make cleanup difficult, most notably its porosity which directly affects the extent of migration of a liquid or vapor contaminant. Aging and weathering also changes concrete's porosity and absorption characteristics, making it easier for PCBs to migrate further into the material[5]. Surface defects, such as cracks, provide an easier path into the concrete. In addition, the

concrete is usually an integral structural component of the building with demolition and disposal not always being an option.

Another factor affecting PCB cleanup is the variability in field test procedures and the analytical methods for PCB analysis. A solvent wipe sample is not as effective on porous surfaces as on nonporous surfaces. Sample results vary depending upon the total area included in the wipe sample, the person doing the sampling, the location of the sample and the analytical method used. Duplicate analysis of the field sampling and the analytical data show a large variability in the method results.

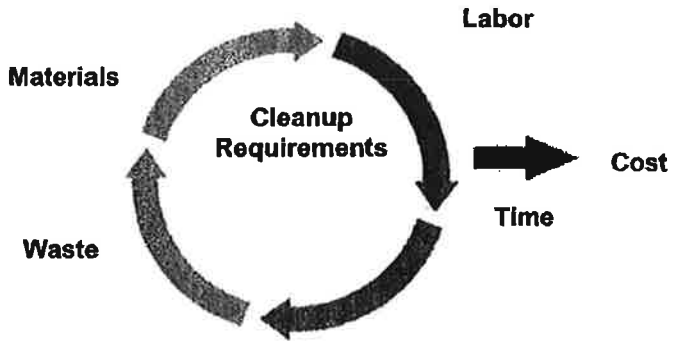
The final consideration in the cleanup of PCB spills is the regulatory standards. These standards apply to the surface as well as the depth of penetration. The PCB removal system employed must be able to efficiently extract the PCB from the contaminated surface. If this does not work, demolition and disposal of the surface becomes the only option.

The strategy for site remediation should begin with determining the nature and extent of contamination present[6]. The key variables in this stage are: 1) the depth of contamination, 2) the time allowed for cleanup, and 3) the cleanup level required. The final step would evaluate the decontamination effectiveness by using statistically valid sampling and analytical techniques.

A site-specific decontamination plan can be developed by choosing the best remediation process that will efficiently remediate the PCBs. The evaluation of decontamination procedures should consider the production rate of the process, use processes that minimize cross-contamination, effectively reach the depth of contamination and generate as little waste as possible. The methods for surface decontamination can be categorized under the following techniques: 1) chemical processes, 2) scarification, 3) concrete removal, and 4) treatment in situ.

One or more of these methods may be used to achieve the required cleanup standard. Each method will have four major factors that will determine the cost for the cleanup. These factors are: 1) waste generated in the process, 2) the labor involved in a process, 3) the materials needed, and 4) the time allowed for cleanup.

CLEANUP COST FACTORS



Until recently, the chemical processes used to clean up PCBs were developed for other applications but proved useful for PCB remediation. The cleanup of PCBs was primarily accomplished with the use of like polarity solvents for PCBs, such as kerosene, hexane and chlorinated solvents such as trichlorethylene. Solvents have been used because of their increased PCB solubility. The drawbacks of using solvents are their volatile nature, their flammability and the difficulty in both application and removal. The use of solvents also increases the PCBs' mobility, allowing them to migrate further into porous surfaces.

Detergents have also been extensively used in cleaning up PCB spills. The surfactants in these products reduce the surface tension which increases the solubility of the soils to be cleaned. Even with the use of a surfactant, PCBs are not very soluble in these products. The soil and oil in the spill area are soluble in detergents, which allows effective surface removal of the PCB. Alkaline detergents rely on their increased surfactant capacity to remove PCBs from the surface while acidic formulations rely on surface etching and increased soil solubility. Due to the polar nature of the detergent, redeposition is a major problem. The PCB-laden soil must be removed before it is redeposited on the surface. Additionally, the difficulty and complexity of waste treatment and disposal requirements present further problems.

Integrated Chemistries, Incorporated has developed a patented PCB extraction process using an aqueous-based solvent system. Chemically, CAPSUR® interacts with the PCB molecule allowing extraction of PCBs from surfaces, and then suspends the PCBs in water allowing easy removal. The formulation also has the additional capability of being applied as a foam blanket which allows application to overhead, vertical and horizontal surfaces. This increases the contact time with the surface and the PCB extraction efficiency while reducing the volume of material needed for cleanup.

The CAPSUR® process was developed by first evaluating bulk extraction efficiencies. A known amount of PCB was put in a graduated conical centrifuge tube and extracted with CAPSUR®. The weight of the extracted PCB determined the extraction efficiency of the product. Extraction efficiencies, in some cases, were as great as 98 percent.

The application procedure for CAPSUR® follows classical laboratory extraction procedures. The contaminated area is foamed, agitated with a stiff broom and left for a five minute dwell time. The residues are vacuumed up, the surface lightly rinsed with water and then revacuumed. The first step is repeated, omitting the agitation step. The area then is foamed with a five-minute dwell time, vacuumed, triple rinsed with water and vacuumed again. The emulsified PCBs are suspended in water and vacuumed up and out of the surface, counteracting the effect that gravity has had on the extent of contamination.

Customer use data has validated the effectiveness of CAPSUR®'s formulation and application procedure (Appendix 1). These results are consistent with bulk extraction efficiencies predicted in the laboratory and can be used to predict the number of application cycles of CAPSUR® necessary to reach the desired cleanup standards (Appendix 2). In areas with initial spill concentrations less than 200 ug/100 cm^2, one application has met regulatory standards. In areas with concentrations ranging from 200 to 800 ug/100 cm^2, two cycles are required (Appendix 3). Concentrations greater than 800 require three or more cycles (Appendix 4). This data suggests that the extraction capacity is a function of the extent of PCB contamination and the capacity of the cleanup solvent.

Typically, one of the major problems at a cleanup site is turnaround time for analysis. Once a spill occurs, a field analysis kit, using a Enzyme ImmunoAssay (EIA) kit, could evaluate whether PCBs were spilled and at what concentration levels. The same analysis kit could confirm whether the cleanup was completed or whether further chemical or physical treatment is necessary. The major cost associated with PCB cleanup is the labor involved in the cleanup process. A field analysis kit would make it easier to mobilize cleanup crews when analytical results dictate that cleanup is necessary and keep the crews in the field until cleanup is completed. This kit would eliminate the downtime waiting for lab results and the remobilization costs for the cleanup crew.

Both the enzyme-linked immunosorbent assay (ELISA) and the enzyme immunoassay (EIA) have been shown to be useful residue analysis methods. ELISA and EIA have been used extensively in clinical chemistry but their commercial introduction into environmental chemistry has been relatively recent. The conventional analysis method for the PCB, by GC/ECD or GC/MS, is sensitive and well characterized. However, these instrumental methods are not readily adopted to the development of a fieldable PCB assay. ELISA and EIA can be utilized to develop a fieldable assay kit. The ELISA assay has demonstrated low matrix interference and high sensitivity for the detection of the Aroclor 1242, 1248, 1254 and 1260 PCB mixtures. Appendix 5 is illustrative of the performance of the PCB ELISA format for the analyte Aroclor 1248. The response observed for the assay in this format will provide a detection limit of 840 ppb for a direct sample extract and a detection limit of 17 ppb for a 50x concentrate.

The specificity of this method eliminates interference effects commonly found in other field test kits. The dynamic range, precision, standard deviation and matrix effects approach the capabilities achieved by GC/MS. The test principles are based on the use of antibodies which recognize the analyte. A competition event occurs where a known recorded analyte competes with the unknown analyte. The concentration is determined by the chromogen molecules turning color, with color inversely proportional to concentration. The time for analysis is 20 minutes and the kits are easy to use with no special training required.

As case studies have shown, it is much easier to clean up a new spill than an old spill. As PCB usage is phased out, the remaining challenge will become cleaning up past spills. Knowing to what depth a product can extract and clean the building structure along with a field test kit to confirm cleanup efficiencies will help in site remediation. This will determine if the chemical process alone can meet the standards, if a mix of surface grinding and the chemical process is necessary, or if demolition is the only option.

REFERENCES

① Committee on the Assessment of Polychlorinated Biphenyls in the Environment, National Research Council, Polychlorinated Biphenyls, 1979.

② USEPA, Fed. Regist., 52(63), 10688-710

③ Goldman, L.M.; Bouchard, R.; Okum, J. Hazard. Wastes Environ. Emerg.: Manage., Prev., Cleanup, Control, (Pap. - Natl. Conf. Exhib.), 405-8, 1984.

④ B. Bohnen. "PCB Spill Cleanup from Nonearthen Surfaces", EPRI Seminar, San Diego, California, October 3, 1989.

⑤ J. Woodyard and E. Zoratto. "State-of-the-Art Technology for PCB Decontamination of Concrete", Institute of Electrical and Electronics Engineers Conference on PCBs and Replacement Fluids (Motech '86), Montreal, Quebec, October 1, 1986.

⑥ USEPA, Project Summary, Guide for Decontaminating Buildings, Structures, and Equipment at Superfund Sites, EPA/600/S2-85/028, June 1985.

Appendix 1. PCB Spill Extraction Efficiency: Documented cleanup cases using initial concentration vs. final concentration, and evaluating extraction efficiency. The majority of the data agrees with laboratory results of greater than 90 percent extraction efficiency. Lower values were cases where solvents and detergents were used prior to CAPSUR®.

Appendix 2. Application Cycles: Concentration versus cycles suggested a pattern for the required cycles to successfully complete a cleanup. Concentrations less than 200 mg/100 cm^2 required one cycle, between 200-800 two cycles, 800-1800 three cycles. This is a linear function and fits extraction theory predicted in the laboratory.

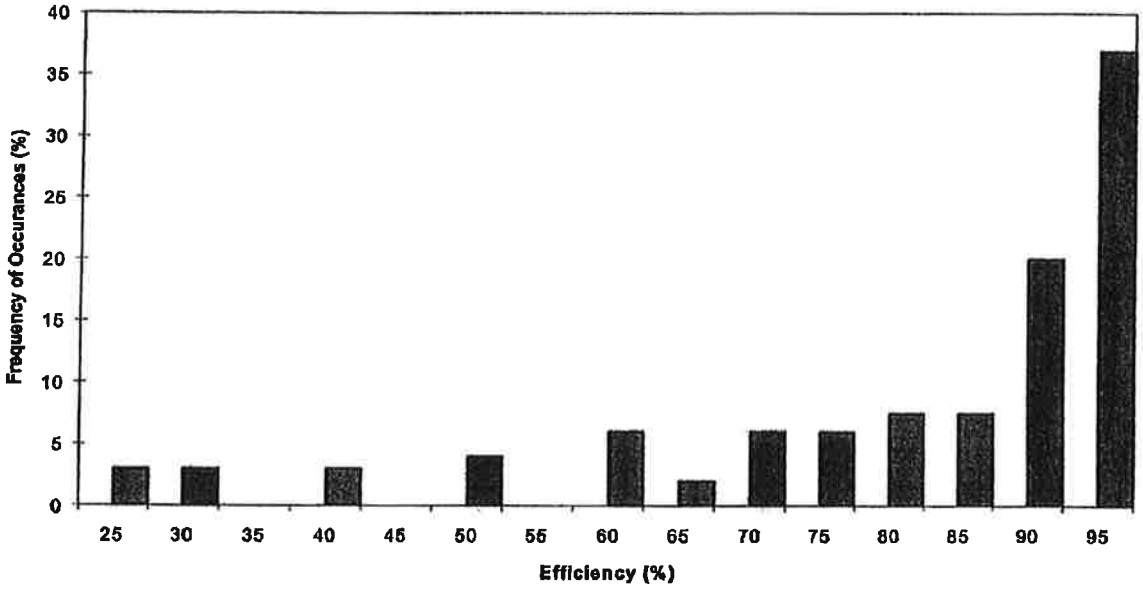
Appendix 3. Concentration Versus Cycles: Graph of initial concentrations in the documented cleanups versus the applications of CAPSUR® necessary to successfully complete a cleanup.

Appendix 4. Final Cleanup Concentrations: Documentation from actual cleanups showing in the majority of cases that it was possible to meet the guidelines of 10 mg/100 cm^2 or less. Encapsulation requirements were met in the remaining cleanups.

Appendix 5. Performance of PCB ELISA format.

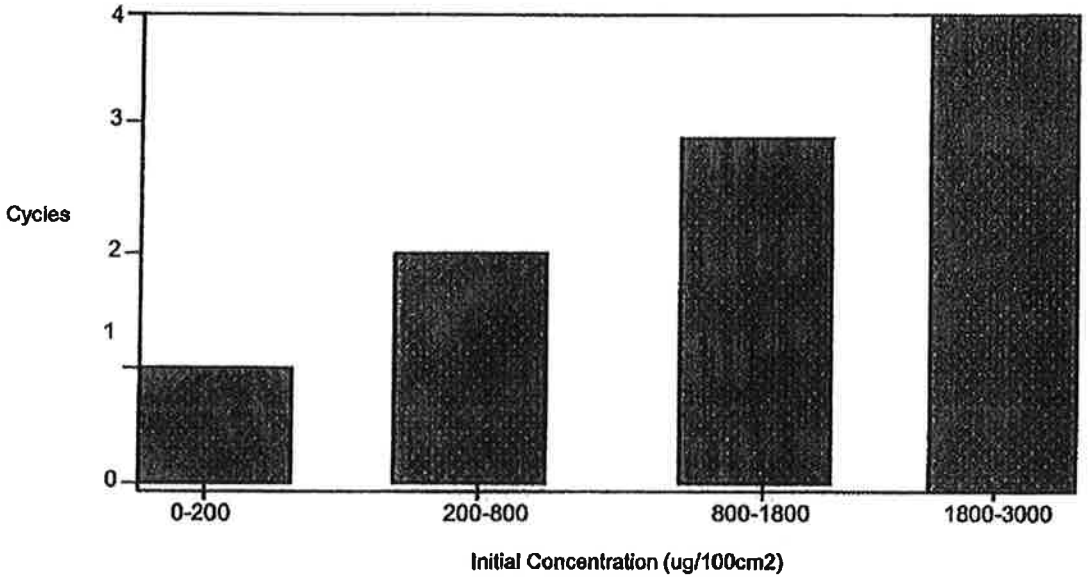
APPENDIX 1

PCB SPILL EXTRACTION EFFICIENCY



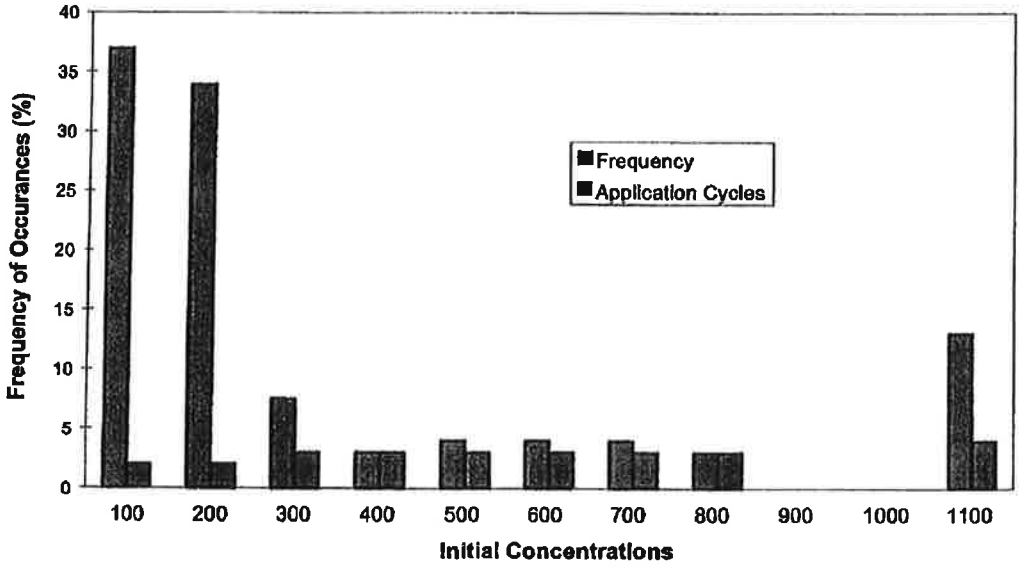
APPENDIX 2

APPLICATION CYCLES



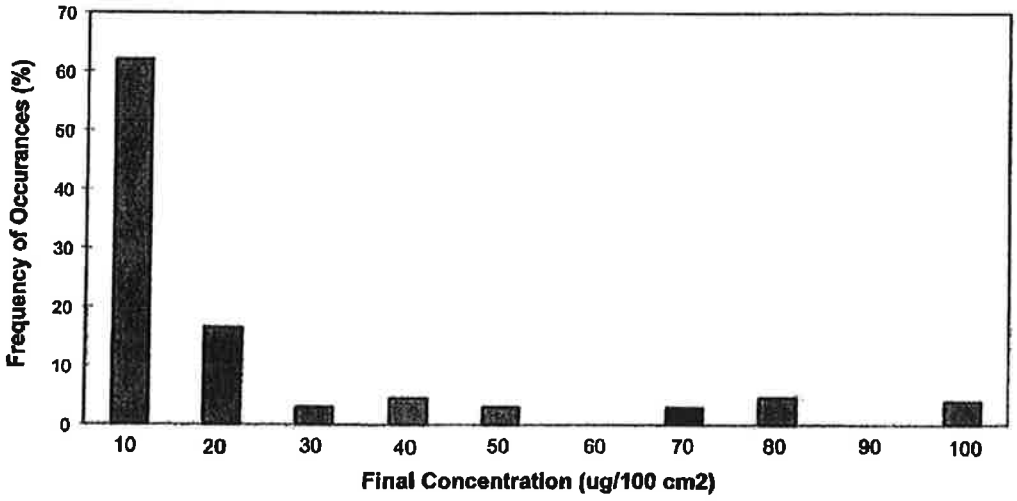
APPENDIX 3

CONCENTRATION vs. CYCLES

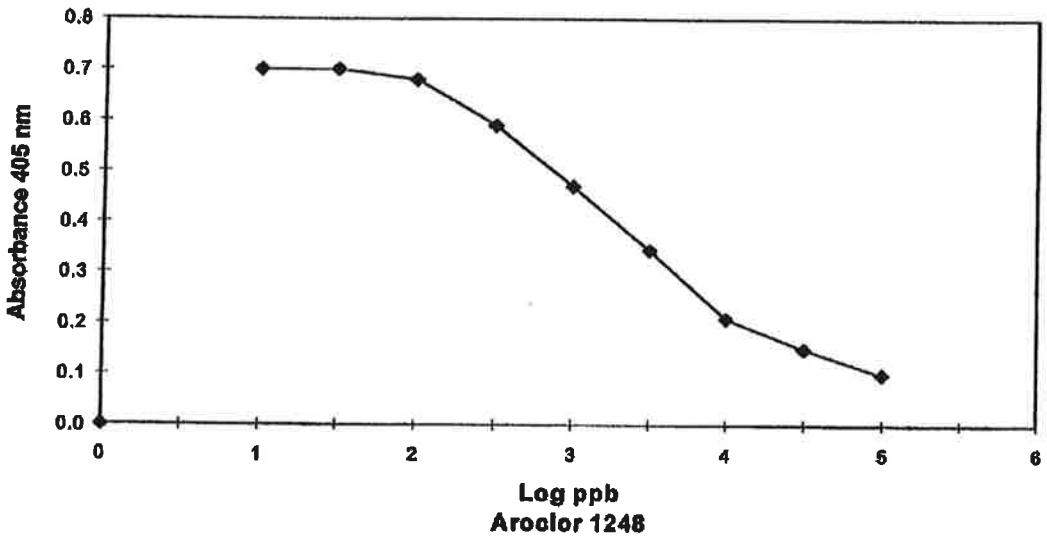


APPENDIX 4

FINAL CLEANUP CONCENTRATIONS



APPENDIX 5


PCB ELISA
Absorbance 405 nm
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0
1
2
3
4
5
6
Log ppb
Aroclor 1248

APPENDIX D

PCB Remediation Area –

Waste Profiles

Hazardous Waste Manifests

Non-Hazarodous PCB Containing Solid Waste Manifests

WASTE MANAGEMENT

CWM CHEMICAL SERVICES, LLC
1550 Balmer Road
Model City, NY 14107
(716) 286-1550
(716) 286-0211 Fax

KAPLAN SCRAP YARD
ATTN: ENVIRONMENTAL COMPLIANCE DEPT.
NYR000177642
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1456

CERTIFICATE OF DISPOSAL

CWM CHEMICAL SERVICES, L.L.C., EPA ID: NYD049836679, has received waste material from KAPLAN SCRAP YARD on 07/26/11 as described on Shipping Document number 007055986JJK Sequence number 01. CWM CHEMICAL SERVICES, L.L.C. hereby certifies that the above described material was landfilled in accordance with the 40 CFR part 761 as it pertains to the land disposal of polychlorinated biphenyl contaminated materials.

Profile Number: NY299306
CWM Tracking ID: 8164620601
CWM Unit #: 1*0
Disposal Date: 07/26/11

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification, that this information is true accurate and complete.

MICHAEL D MAHAR
DISTRICT MANAGER
Certificate # 347281
07/28/11

For questions please call
our Customer Service Dept.
at (800) 843-3604

CWM

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYR000177642
2. Page 1 of: 1
3. Emergency Response Phone: (800)424-9300
4. Manifest Tracking Number: 007055986 JJK

GENERATOR

5. Generator's Name and Mailing Address
KAPLAN SCRAP YARD
P.O BOX 516
ELMIRA NY 14902
Generator's Phone: (607) 733-6531

Generator's Site Address (if different than mailing address)
KAPLAN SCRAP YARD
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1456

6. Transporter 1 Company Name: US BULK TRANSPORT INC
U.S. EPA ID Number: PAD 987347515

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
CWM CHEMICAL SERVICES, L.L.C.
1550 BALMER RD.
MODEL CITY NY 14107
Facility's Phone: (716)286-1550
U.S. EPA ID Number: NYD049636679

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE,9, UN3432,III NY299306	001	DT	33,067	K	B007
	2. 72,900 lbs					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. NY299306 - SOIL WITH PCBS < 500 PPM PCBS
WEIGHT IN SECTION 11 IS ESTIMATED 8/4/2016
ER SERVICE CONTRACTED BY WASTE MANAGEMENT
PCB OUT OF SERVICE DATE: 7-25-2011
SERVICE REQUEST # RQ 23149 K

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Nicholas J Mosher
Signature
Month 7 Day 25 Year 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name
Signature
Month 07 Day 25 Year 11

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Verna Hooker
Signature
Month 07 Day 26 Year 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

CWM CHEMICAL SERVICES, LLC
1550 Balmer Road
Model City, NY 14107
(716) 286-1550
(716) 286-0211 Fax

KAPLAN SCRAP YARD
ATTN: ENVIRONMENTAL COMPLIANCE DEPT.
NYR000177642
P.O. Box 515
ELMIRA NY 14902

CERTIFICATE OF DISPOSAL

CWM CHEMICAL SERVICES, L.L.C., EPA ID: NYD049836679, has received waste material from KAPLAN SCRAP YARD on 08/17/11 as described on Shipping Document number 007055989JJK Sequence number 01. CWM CHEMICAL SERVICES, L.L.C. hereby certifies that the above described material was landfilled in accordance with the 40 CFR part 761 as it pertains to the land disposal of polychlorinated biphenyl contaminated materials.

Profile Number: NY299306
CWM Tracking ID: 8164665301
CWM Unit #: 1*0
Disposal Date: 08/17/11

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true accurate and complete.

MICHAEL D MAHAR
DISTRICT MANAGER
Certificate # 347777
08/18/11

For questions please call
our Customer Service Dept.
at (800) 843-3604

CWMI

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

GENERATOR

1. Generator ID Number: N Y R 0 0 0 1 7 7 6 4 2

2. Page 1 of: 1

3. Emergency Response Phone: (800)424-9300

4. Manifest Tracking Number: 007055989 JJK

5. Generator's Name and Mailing Address:
KAPLAN SCRAP YARD
P.O BOX 615
ELMIRA NY 14902

Generator's Site Address (if different than mailing address):
KAPLAN SCRAP YARD
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1466

Generator's Phone: (607) 733-6531

6. Transporter 1 Company Name: BUFFALO FUEL CORP.
U.S. EPA ID Number: NYR000046724

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
CWM CHEMICAL SERVICES, L.L.C.
1550 BALMER RD.
MODEL CITY NY 14107

U.S. EPA ID Number: N Y D 0 4 9 8 3 6 6 7 9

Facility's Phone: (716) 286-1550

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III NY299306	001	DT	30,000	K ssA	B007
	2. TRI#AD15658 95,360	61,350	lbs			
	3. 33,980 61,350					
	4. PCB [illegible] Soil					

14. Special Handling Instructions and Additional Information
1. NY299306 - SOIL WITH PCBS < 500 PPM PCBS
WEIGHT IN SECTION 11 IS ESTIMATED
ER SERVICE CONTRACTED BY WASTE MANAGEMENT

PCB OUT OF SERVICE DATE: 8-16-11 2-8/17
SERVICE REQUEST #: Recd 29815K 2164653

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: [signature] Signature: NICK MISNICK Month Day Year

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: TERRY GLOVER Signature: Terry Glover Month 08 Day 16 Year 11
Transporter 2 Printed/Typed Name: Signature: Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: EILEEN CARTER Signature: Eileen Carter Month 8 Day 17 Year 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

WASTE MANAGEMENT

CWM CHEMICAL SERVICES, LLC
1550 Balmer Road
Model City, NY 14107
(716) 286-1550
(716) 286-0211 Fax

KAPLAN SCRAP YARD
ATTN: ENVIRONMENTAL COMPLIANCE DEPT.
NYR000177642
P.O. Box 515
ELMIRA NY 14902

CERTIFICATE OF DISPOSAL

CWM CHEMICAL SERVICES, L.L.C., EPA ID: NYD049836679, has received waste material from KAPLAN SCRAP YARD on 07/27/11 as described on Shipping Document number 007055990JJK Sequence number 01. CWM CHEMICAL SERVICES, L.L.C. hereby certifies that the above described material was landfilled in accordance with the 40 CFR part 761 as it pertains to the land disposal of polychlorinated biphenyl contaminated materials.

Profile Number: NY299306
CWM Tracking ID: 8164623101
CWM Unit #: 1*0
Disposal Date: 07/27/11

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true accurate and complete.

MICHAEL D MAHAR
DISTRICT MANAGER
Certificate # 347302
07/28/11

For questions please call
our Customer Service Dept.
at (800) 843-3604

CWMI

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYR000117642
2. Page 1 of: 1
3. Emergency Response Phone: (800)424-9300
4. Manifest Tracking Number: 007055990 JJK

5. Generator's Name and Mailing Address:
KAPLAN SCRAP YARD
P.O BOX 515
ELMIRA NY 14902

Generator's Phone: (607) 733-6531

Generator's Site Address (if different than mailing address):
KAPLAN SCRAP YARD
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1456

6. Transporter 1 Company Name: US Bulk Transport Inc
U.S. EPA ID Number: VAD 987347515

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
CWM CHEMICAL SERVICES, L.L.C.
1550 BALMER RD.
MODEL CITY NY 14107

Facility's Phone: (716) 286-1550

U.S. EPA ID Number: NYD049836679

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE,9, UN3432,III NY299306	001	DT	32,423	K	B007
	2. 58592 PA(WY) 71180 lbs Truck 343 [illegible] 2016					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. NY299306 - SOIL WITH PCBS < 500 PPM PCBS
PCB OUT OF SERVICE DATE: 7-26-2011
WEIGHT IN SECTION 11 IS ESTIMATED
SERVICE REQUEST #
ER SERVICE CONTRACTED BY WASTE MANAGEMENT
Recd 32487K 8164231

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Nicholas J Misner
Signature: [signature]
Month 7 Day 26 Year 11

16. International Shipments ☐ Import to U.S. ☐ Export from U.S.
Port of entry/exit:
Transporter signature (for exports only):
Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: David Turabaco
Signature: [signature]
Month 7 Day 26 Year 11

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Eileen Carter
Signature: Eileen Carter
Month 7 Day 27 Year 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

WASTE MANAGEMENT

CWM CHEMICAL SERVICES, LLC
1550 Balmer Road
Model City, NY 14107
(716) 286-1550
(716) 286-0211 Fax

KAPLAN SCRAP YARD
ATTN: ENVIRONMENTAL COMPLIANCE DEPT.
NYR000177642
P.O. Box 515
ELMIRA NY 14902

CERTIFICATE OF DISPOSAL

CWM CHEMICAL SERVICES, L.L.C., EPA ID: NYD049836679, has received waste material from KAPLAN SCRAP YARD on 07/26/11 as described on Shipping Document number 007055991JJK Sequence number 01. CWM CHEMICAL SERVICES, L.L.C. hereby certifies that the above described material was landfilled in accordance with the 40 CFR part 761 as it pertains to the land disposal of polychlorinated biphenyl contaminated materials.

Profile Number: NY299306
CWM Tracking ID: 8164620501
CWM Unit #: 1*0
Disposal Date: 07/26/11

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true accurate and complete.

MICHAEL D MAHAR
DISTRICT MANAGER
Certificate # 347280
07/28/11

For questions please call
our Customer Service Dept.
at (800) 843-3604

CWMI

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYR000177642
2. Page 1 of: 1
3. Emergency Response Phone: (800)424-9300
4. Manifest Tracking Number: 007055991 JJK

GENERATOR

5. Generator's Name and Mailing Address
KAPLAN SCRAP YARD
P.O BOX 516
ELMIRA NY 14902
Generator's Phone: (607) 733-6531

Generator's Site Address (if different than mailing address)
KAPLAN SCRAP YARD
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1466

6. Transporter 1 Company Name: US BULK TRANSPORT, INC
U.S. EPA ID Number: PAD987347515

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
CWM CHEMICAL SERVICES, L.L.C.
1550 BALMER RD.
MODEL CITY NY 14107
Facility's Phone: (716) 286-1560
U.S. EPA ID Number: NYD049636679

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE,9, UN3432,II NY299306	001	DT	est. 30,000	K	B007
	2. AD of 298 plate 70,385 lb			31924		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. NY299306 - SOIL WITH PCBS < 500 PPM PCBS
WEIGHT IN SECTION 11 IS ESTIMATED 8164205
ER SERVICE CONTRACTED BY WASTE MANAGEMENT
PCB OUT OF SERVICE DATE: 07-25-11
SERVICE REQUEST # 327 PRS 37861K

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Michael J Musial
Signature
Month: 7 Day: 25 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: KEVIN M. HENRY
Signature
Month: 07 Day: 25 Year: 11

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: VELMA HOOKER
Signature
Month: 07 Day: 26 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

LDR NOTIFICATION OR CERTIFICATION FORM
For New York Regulated PCB Waste

This form is required for wastes containing 50 ppm PCB or greater. The profiled waste on the manifest number indicated below is listed hazardous waste ("B-coded") in NY. Note: 50-500 ppm PCB drained articles and small capacitors (as defined in 40CFR761.3) are not regulated by NY State. Please complete items 1.- 8. and send with the first shipment of waste/profile.

1.) Generator Name Kaplan Scrap Yard

2.) Manifest Number 007055986 JKK 3.) CWM Profile# NY299306

4.) Please check *all* boxes that apply.

NY Waste Code	Identity/Type of PCB Waste	
B001	☐ Concentrated PCB Oil	
B002	☐ Oil/liquid 50-499 ppm PCBs	
B003	☐ Oil/liquid 500 ppm or greater PCBs	
B004	Manufactured PCB Articles 50-499 ppm:	☐ transformers ☐ motors ☐ switches ☐ cable ☐ pumps ☐ pipe ☐ large capacitors ☐ bushings ☐ other (specify):
B005	Manufactured PCB Articles (other than transformers) 500 ppm or greater:	☐ motors ☐ switches ☐ cable ☐ pumps ☐ pipe ☐ large capacitors ☐ bushings ☐ other (specify):
B006	☐ PCB Transformers 500 ppm or greater	
B007	Other PCB Wastes:	☒ soil ☐ sludge ☐ clothing ☐ rags ☐ wood ☒ other (specify): PPE / plastic

5.) Check *one* box as appropriate.

CERTIFICATION - WASTE MEETS LAND DISPOSAL TREATMENT STANDARDS

☑ I am the generator of the waste as identified above, that is restricted under 6 NYCRR Part 376. I have determined that this waste meets all applicable treatment standards set forth in 6 NYCRR 376 and, therefore, it can be landfilled without further treatment. Waste does not include solidified B002 material (liquid with PCBs 50-500ppm).

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 6 NYCRR Part 376, section 376.4. and all applicable prohibitions set fort in 376.3(b) of part 376 or RCRA section 3004(d). I believe that the information I submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

NOTIFICATION – WASTE DOES NOT MEET LAND DISPOSAL TREATMENT STANDARDS

☐ I am the generator of a waste restricted under 6 NYCRR Part 376 as identified above. I notify that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste does not comply with the treatment standards specified in 6 NYCRR Part 376.4 (f). This waste must be treated to the applicable standards set forth in 6 NYCRR 376.4 (f) prior to land disposal.

6.) Signature _____

7.) Title Project Mgr 8.) Date 7/25/11

WASTE MANAGEMENT

Dear Valued Customer,

CWM Chemical Services is pleased to provide you with manifest(s) prepared for your waste shipment into our Model City Facility. The manifest(s) are prepared as an added service, and are based solely on information provided to CWM from the customer. As the generator or authorized agent, you are ultimately responsible for the document's accuracy and completion.

*** * *Please review all manifest information for Items 1-15 carefully* * ***

If the information does not represent the material being offered for shipment or omissions or errors are found, please correct and notify your Customer Service Representative prior to shipment.

In addition, please complete the following checked item(s) prior to shipment:

**** Refer to the back of the manifest for proper codes and additional instructions ****

☑ **Items 6 / 7 *Transporter Company Name and EPA ID #***

☑ **Item 10:** ***Number*** and ***Type*** of containers being shipped

☑ **Item 11 and 12:** ***Total Quantity*** and ***Units*** → Weight or volume
Notes: 1) For bulk loads only: denote in Section 14 if quantity is estimated.
2) USEPA requires units for PCB waste to be listed in K (kilograms).

☑ **Item 15:** ***Generator Certification***→ Generator name, signature and date.
Note: the generator date is the date the material is offered for shipment.

☑ **Land Disposal Restriction (LDR) and Notification / Certification Forms(s)** → Form must be received prior to or with shipment to avoid delays.

☑ **Other:** PCB out of service date.

***Important - PCB Generators:** USEPA requires additional information for manifesting bulk and non-bulk PCB wastes. Please refer to the appropriate manifesting regulations found in 40 CFR Part 761.207.

If you have any questions or need additional assistance, please contact your Technical Service Representative.

Thank You!

Non-Hazardous

WASTE MANAGEMENT

WASTE MANAGEMENT OF NY
High Acres Landfill
425 Perinton Pkwy
Fairport, NY 14450-9104

Customer:	KAPLAN SCRAP YARD
Account Number:	300-0005907-2277-3
Invoice Date:	08/01/2011
Invoice Number:	0048369-2277-5
Due Date:	Due Upon Receipt
WM ezPay Account ID:	00009-76622-13007

Service Location: 300-5907 Kaplan Scrap Yard (102387ny): 104 E Woodlawn Ave: Elmira Ny 14901-1456

Date	Ticket	Description	Quantity	U/M	Rate	Amount
07/27/11	841888	Veh#:110 Special waste misc Profile # 102387ny Generator kaplan scrap yard Manifest# 00006245	34.67	TON	59.15	2,050.73
07/27/11	841889	Veh#:308 Special waste misc Profile # 102387ny Generator kaplan scrap yard Manifest# 6242	35.41	TON	59.15	2,094.50
07/27/11	841891	Veh#:327 Special waste misc Profile # 102387ny Generator kaplan scrap yard Manifest# 6241	35.08	TON	59.15	2,074.98
07/27/11	841893	Veh#:211 Special waste misc Profile # 102387ny Generator kaplan scrap yard Manifest# 00006243	37.27	TON	59.15	2,204.52
07/27/11	841896	Veh#:106 Special waste misc Profile # 102387ny Generator kaplan scrap yard Manifest# 0006244	33.87	TON	59.15	2,003.41
07/26/11	841898	Veh#:211 Special waste misc Profile # 102387ny Generator kaplan scrap yard Manifest# 0006240	37.15	TON	59.15	2,197.42
07/26/11	841899	Veh#:83 Special waste misc Profile # 102387ny Generator kaplan scrap yard Manifest# 0006236	37.75	TON	59.15	2,232.91
07/26/11	841900	Veh#:110 Special waste misc Profile # 102387ny Generator kaplan scrap yard Manifest# 00006238	35.74	TON	59.15	2,114.02
07/26/11	841902	Veh#:106 Special waste misc Profile # 102387ny Generator kaplan scrap yard Manifest# 00006237	34.45	TON	59.15	2,037.72
07/26/11	841903	Veh#:89 Special waste misc Profile # 102387ny Generator kaplan scrap yard Manifest# 0006239	33.41	TON	59.15	1,976.20
		Total Current Charges				**20,986.41**

Phone # High Acres Landfill
585-223-6132
~~Phone # 716-223-6132~~

Truck #4

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
				JJK

GENERATOR

5. Generator's Name and Mailing Address

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1.					
	2. 7290016					
	3. TRUCK # 305 AE 94114 (NY)					
	4.					

14. Special Handling Instructions and Additional Information

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name — Signature — Month Day Year

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month Day Year

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month Day Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

TRUCK # 2

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
				JJK

GENERATOR

5. Generator's Name and Mailing Address

Generator's Phone:

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1.					
	2. AD 652 98 PLASTIC 70, 35-1L			31924		
	3.					
	4.					

14. Special Handling Instructions and Additional Information

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name — Signature — Month Day Year

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month Day Year

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month Day Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

TRUCK #3

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number JJK

GENERATOR

5. Generator's Name and Mailing Address

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1.			32423		
	2. 71479					
	3.					
	4.					

14. Special Handling Instructions and Additional Information

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name — Signature — Month Day Year

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month Day Year

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a

Printed/Typed Name — Signature — Month Day Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

CONFIDENTIAL

CWM

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) TRUCK #4

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number: N Y R 0 0 0 1 7 7 6 4 2
2. Page 1 of 1
3. Emergency Response Phone: (800) 424-9300
4. Waste Tracking Number: **WMNH 00006236**

5. Generator's Name and Mailing Address
KAPLAN SCRAP YARD
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1456

Generator's Site Address (if different than mailing address)

Generator's Phone: (607) 733-6531

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number
WM of NEW YORK at HIGH ACRES LANDFILL
425 PERINTON PARKWAY
FAIRPORT NY 14450

Facility's Phone: (585) 223-6132

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.
	1. NON REGULATED MATERIAL 102387NY				
	2.				
	3.				
	4.				

13. Special Handling Instructions and Additional Information
1. 102387NY - NON HAZARDOUS SOIL
WEIGHT IN SECTION 11 IS ESTIMATED
ER SERVICE CONTRACTED BY WASTE MANAGEMENT

14. GENERATOR'S CERTIFICATION: "I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations." I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name — Signature — Month Day Year

15. International Shipments ☐ Import to U.S ☐ Export from U.S — Port of entry/exit: — Date leaving U.S.:
Transporter signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name — Signature — Month Day Year
Transporter 2 Printed/Typed Name — Signature — Month Day Year

17. Discrepancy
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

17b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

17c. Signature of Alternate Facility (or Generator) — Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a
Printed/Typed Name — Signature — Month Day Year

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

GENERATOR'S/SHIPPER'S INITIAL COPY

CWM

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	NYR000177642	1	(800)424-9300	WMNH000006237

GENERATOR

5. Generator's Name and Mailing Address
KAPLAN SCRAP YARD
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1466
Generator's Phone: (607) 733-6631

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
CWM of NEW YORK at HIGH ACRES LANDFILL
425 PERINTON PARKWAY
FAIRPORT NY 14450
Facility's Phone: (585) 223-6132

U.S. EPA ID Number

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
	1 NON REGULATED MATERIAL 102387NY					
	2					
	3					
	4					

13. Special Handling Instructions and Additional Information
1. 102387NY - NON HAZARDOUS SOIL
WEIGHT IN SECTION 11 IS ESTIMATED
ER SERVICE CONTRACTED BY WASTE MANAGEMENT

14. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name — Signature — Month — Day — Year

INT'L

15. International Shipments ☐ Import to U.S ☐ Export from U.S Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name — Signature — Month — Day — Year
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

17. Discrepancy
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
17b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
17c. Signature of Alternate Facility (or Generator) — Month — Day — Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a
Printed/Typed Name — Signature — Month — Day — Year

GENERATOR'S/SHIPPER'S INITIAL COPY

#6 CWMI

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number: NYR000177642	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Waste Tracking Number WMNH00006238

GENERATOR

5. Generator's Name and Mailing Address
KAPLAN SCRAP YARD
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1456

Generator's Site Address (if different than mailing address)

Generator's Phone: (607) 733-6631

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number
WM of NEW YORK at HIGH ACRES LANDFILL
425 PERINTON PARKWAY
FAIRPORT NY 14450

Facility's Phone: (585) 223-6132

9a HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.
	1. NON REGULATED MATERIAL 102387NY				
	2. AC 15018 NY			71,560	lb
	3. PCB CONTAMINATED SOIL LESS THAN 50 PPM				
	4.				

13. Special Handling Instructions and Additional Information
1. 102387NY - NON HAZARDOUS SOIL
WEIGHT IN SECTION 11 IS ESTIMATED — ER SERVICE CONTRACTED BY WASTE MANAGEMENT

14. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name — Signature — Month Day Year

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:
Transporter signature (for exports only):

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name — Signature — Month Day Year
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

17. Discrepancy
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) — Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a
Printed/Typed Name — Signature — Month Day Year

GENERATOR'S/SHIPPER'S INITIAL COPY

CWMI

Please print or type. (Form designed for use on elite (12-pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	NYR000117642	1	(800) 424-9300	WMNH 00006239

GENERATOR

5. Generator's Name and Mailing Address
KAPLAN SCRAP YARD
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1456
Generator's Phone: (607) 733-6551

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Silvanite Trucking Lodi NY — U.S. EPA ID Number: NYR000163691

7. Transporter 2 Company Name: SA-198 — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
WM of NEW YORK at HIGH ACRES LANDFILL
426 PERINTON PARKWAY
FAIRPORT NY 14450
Facility's Phone: (585) 223-6132 — U.S. EPA ID Number:

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.
	1. NON REGULATED MATERIAL 102387NY			C, Y	
	2.				
	3.				
	4.				

13. Special Handling Instructions and Additional Information
1. 102387NY - NON HAZARDOUS SOIL
WEIGHT IN SECTION 11 IS ESTIMATED — ER SERVICE CONTRACTED BY WASTE MANAGEMENT

14. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: — Signature: — Month: — Day: — Year:

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Chris Young — Signature: — Month: 7 — Day: 26 — Year: 11

Transporter 2 Printed/Typed Name: — Signature: — Month: — Day: — Year:

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) — U.S. EPA ID Number:

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) — Month: — Day: — Year:

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: — Signature: — Month: — Day: — Year:

GENERATOR'S/SHIPPER'S INITIAL COPY

CWMI

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	NYR000177642	1	(800)424-9300	WMNH 00006240

GENERATOR

5. Generator's Name and Mailing Address
KAPLAN SCRAP YARD
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1456
Generator's Phone: (607) 733-6631

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number
WM of NEW YORK at HIGH ACRES LANDFILL
425 PERINTON PARKWAY
FAIRPORT NY 14450
Facility's Phone: (585) 223-6132

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
	1 NON REGULATED MATERIAL 10238/NY					
	2					
	3					
	4					

13. Special Handling Instructions and Additional Information
1. 10238/NY - NON HAZARDOUS SOIL
WEIGHT IN SECTION 11 IS ESTIMATED — ER SERVICE CONTRACTED BY WASTE MANAGEMENT

14. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name — Signature — Month — Day — Year

INT'L

15. International Shipments ☐ Import to U.S ☐ Export from U.S Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month — Day — Year

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) — Month — Day — Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name — Signature — Month — Day — Year

GENERATOR'S/SHIPPER'S INITIAL COPY

1/7

CWMI

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number: N Y R 0 0 0 1 1 1 6 4 2	2. Page 1 of 1	3. Emergency Response Phone (800) 424-8300	4. Waste Tracking Number WMNH 00006241

GENERATOR

5. Generator's Name and Mailing Address
KAPLAN SCRAP YARD
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1466
Generator's Phone: (607) 733-6631

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: U.S. BULK TRANSPORT INC. — U.S. EPA ID Number: PAD987234715

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
WM of NEW YORK at HIGH ACRES LANDFILL
425 PERINTON PARKWAY
FAIRPORT NY 14450
Facility's Phone: (585) 223-6132
U.S. EPA ID Number

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.
	1. NON REGULATED MATERIAL 102387NY			71040	lbs
	2.				
	3.				
	4.				

13. Special Handling Instructions and Additional Information
1. 102387NY - NON HAZARDOUS SOIL
WEIGHT IN SECTION 11 IS ESTIMATED ER SERVICE CONTRACTED BY WASTE MANAGEMENT
[illegible] 227. HBLS 2827Y

14. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name | Signature | Month Day Year

INT'L

15. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: ______
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kevin M. Henry | Signature: Kevin M. Henry | Month Day Year: 07 21 11
Transporter 2 Printed/Typed Name | Signature | Month Day Year

DESIGNATED FACILITY

17. Discrepancy
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
17b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
17c. Signature of Alternate Facility (or Generator) | Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a
Printed/Typed Name | Signature | Month Day Year

GENERATOR'S/SHIPPER'S INITIAL CC

CWMI

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	NYR000177642	1	(800)424-9300	WMNH00006242

GENERATOR

5. Generator's Name and Mailing Address
KAPLAN SCRAP YARD
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1456
Generator's Phone: (607)733-6631

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
WM of NEW YORK at HIGH ACRES LANDFILL
425 PERINTON PARKWAY
FAIRPORT NY 14450
Facility's Phone: (585)223-6132

U.S. EPA ID Number

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
	1 NON REGULATED MATERIAL 102387NY	1		20	lb	
	2					
	3					
	4					

13. Special Handling Instructions and Additional Information
1. 102387NY - NON HAZARDOUS SOIL
WEIGHT IN SECTION 11 IS ESTIMATED — ER SERVICE CONTRACTED BY WASTE MANAGEMENT

14. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name | Signature | Month | Day | Year

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name | Signature | Month | Day | Year

Transporter 2 Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) | Month | Day | Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name | Signature | Month | Day | Year

GENERATOR'S/SHIPPER'S INITIAL COPY

Please print or type (Form designed for use on elite (12-pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	NYR000111642	1	(800)424-9300	WMNH 00006243

GENERATOR

5. Generator's Name and Mailing Address
KAPLAN SCRAP YARD
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1466
Generator's Phone (607) 733-6631

Generator's Site Address (if different than mailing address)
#11
U.S. EPA ID Number

6. Transporter 1 Company Name
U.S. EPA ID Number

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
WM of NEW YORK at HIGH ACRES LANDFILL
425 PERINTON PARKWAY
FAIRPORT NY 14450
Facility's Phone: (585) 223-6132
U.S. EPA ID Number

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.
	1 NON REGULATED MATERIAL 102367NY				
	2			24660	
	3				
	4				

13. Special Handling Instructions and Additional Information
1. 102367NY - NON HAZARDOUS SOIL
WEIGHT IN SECTION 11 IS ESTIMATED
ER SERVICE CONTRACTED BY WASTE MANAGEMENT

14. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name | Signature | Month 7 | Day 12 | Year 21

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name | Signature | Month | Day | Year

Transporter 2 Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) | U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) | Month | Day | Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name | Signature | Month | Day | Year

GENERATOR'S/SHIPPER'S INITIAL COPY

CWM

#12

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYR000177642
2. Page 1 of: 1
3. Emergency Response Phone: (800)424-9300
4. Waste Tracking Number: WMNH00006244

GENERATOR

5. Generator's Name and Mailing Address
KAPLAN SCRAP YARD
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1466
Generator's Phone: (607) 733-6631

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
WM of NEW YORK at HIGH ACRES LANDFILL
426 PENNTON PARKWAY
FAIRPORT NY 14450
Facility's Phone: (585) 223-6132

U.S. EPA ID Number

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
	1. NON REGULATED MATERIAL 102387NY					
	2.			6 YDS		
	3.					
	4.					

13. Special Handling Instructions and Additional Information
1. 102387NY - NON HAZARDOUS SOIL
WEIGHT IN SECTION 11 IS ESTIMATED — ER SERVICE CONTRACTED BY WASTE MANAGEMENT

14. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name — Signature — Month 7 Day 2 Year 11

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name — Signature — Month Day Year
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

17. Discrepancy
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
17b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
17c. Signature of Alternate Facility (or Generator) — Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a
Printed/Typed Name — Signature — Month Day Year

GENERATOR'S/SHIPPER'S INITIAL COPY

CWMI

#13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	NYR000177642	1	(800)424-9300	WMNH 00006245

GENERATOR

5. Generator's Name and Mailing Address
KAPLAN SCRAP YARD
104 EAST WOODLAWN AVE
ELMIRA NY 14901-1466
Generator's Phone: (607) 733-6631

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number
WM of NEW YORK #1 HIGH ACRES LANDFILL
425 PERINTON PARKWAY
FAIRPORT NY 14450
Facility's Phone: (866) 225-6132

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
	1. NON REGULATED MATERIAL 102387NY					
	2.			6Y/YD		
	3.					
	4.					

13. Special Handling Instructions and Additional Information
1 102387NY - NON HAZARDOUS SOIL
WEIGHT IN SECTION 11 IS ESTIMATED — ER SERVICE CONTRACTED BY WASTE MANAGEMENT

14. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name — Signature — Month 12 Day 20 Year 11

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only) — Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month — Day — Year 12 20 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) — Month — Day — Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in item 17a

Printed/Typed Name — Signature — Month — Day — Year

GENERATOR'S/SHIPPER'S INITIAL COPY

Subject: Profile 102387NY has been approved on WMSolutions.com
From: TSCNewYork@wm.com
Date: Thu, 21 Jul 2011 11:33:54 -0600
To: fbarres@erengpc.com

Waste Management, Inc. Think Green.

JULY 21, 2011

RE: Notice of Profile Approval: #102387NY

Profile Number:	**102387NY**
Waste Stream:	non haz soil
Generator Name:	Kaplans scrap yard
Disposal Site:	High Acres Landfill
Expiration Date:	01/01/2012

Dear Francis Barres,

Waste Management of New York is pleased to inform you that profile 102387NY for non haz soil from Kaplans scrap yard has been approved by your New York Technical Service Center. Waste Approval Terms and Conditions are either found on the Profile or on the Approval Form. Both documents are available as a PDF in the Approved Tab in your WMSolutions.com account.

Please contact your Technical Service Center if you have any questions. We can be reached at 800-963-4776.

Profile Comments:

Thank you for your business.
Waste Management, Inc.

New York
1550 Balmer Road
Model City, NY 14107
716-286-1550
TSCNewYork@wm.com

102387NY

WM WASTE MANAGEMENT

Generator's Non-hazardous Waste Profile Sheet

Requested Disposal Facility: High Acres Profile Number: ______
☐ Renewal for Profile Number: ______ Waste Approval Expiration Date: 1-1-12
☐ Check here if there are multiple generating locations for this waste. Attach additional locations.

A. Waste Generator Facility Information (must reflect location of waste generation/origin)

1. Generator Name: KAPLANS SCRAP YARD
2. Site Address: 107 EAST WOODLAWN AVE
3. City/ZIP: ELMIRA 14901
4. State: NY
5. County: USA
6. Contact Name/Title: NICHOLAS MISNICK
7. Email Address: NMISNICK@verizon.net
8. Phone: (607) 7336531 9. FAX: (607) 7336532
10. NAICS Code: ______
11. Generator USEPA ID #: NYR 000177642
12. State ID# (if applicable): ______

B. Customer Information ☒ same as above P. O. Number: ______

1. Customer Name: ______
2. Billing Address: ______
3. City, State and ZIP: ______
4. Contact Name: ______
5. Contact Email: ______
6. Phone: ______ FAX: ______
7. Transporter Name: ______
8. Transporter ID # (if appl.): ______
9. Transporter Address: ______
10. City, State and ZIP: ______

C. Waste Stream Information

1. DESCRIPTION
   a. Common Waste Name: NON-HAZARDOUS SOIL
   State Waste Code(s): ______
   b. Describe Process Generating Waste or Source of Contamination:
   REMEDIATION
   c. Typical Color(s): BROWN
   d. Strong Odor? ☐ Yes ☒ No Describe: ______
   e. Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Powder ☐ Semi-Solid or Sludge ☐ Other: ______
   f. Layers? ☒ Single layer ☐ Multi-layer ☐ NA
   g. Water Reactive? ☐ Yes ☒ No If Yes, Describe: ______
   h. Free Liquid Range (%): ____ to ____ ☒ NA(solid)
   i. pH Range: ____ to ____ ☒ NA(solid)
   j. Liquid Flash Point: ☐ < 140°F ☐ 140°-199°F ☐ ≥ 200°F ☒ NA(solid)
   k. Flammable Solid: ☐ Yes ☒ No
   l. Physical Constituents: List all constituents of waste stream - (e.g. Soil 0-80%, Wood 0-20%): ☐ (See Attached)

Constituents (Total Composition Must be ≥ 100%)	Lower Range	Unit of Measure	Upper Range	Unit of Measure
1. Soil	99	%	100	%
2. PCB	0	MG/KG	50	MG/KG
3.				
4.				
5.				
6.				

2. ESTIMATED QUANTITY OF WASTE AND SHIPPING INFORMATION
   a. ☒ One Time Event ☐ Base ☐ Repeat Event
   b. Estimated Annual Quantity: 400 ☒ Tons ☐ Cubic Yards ☐ Drums ☐ Gallons ☐ Other (specify): ______
   c. Shipping Frequency: 400 TONS Units per ☐ Month ☐ Quarter ☐ Year ☒ One Time ☐ Other
   d. Is this a U.S. Department of Transportation (USDOT) Hazardous Material? (If yes, answer e.) ☐ Yes ☒ No
   e. USDOT Shipping Description (if applicable): ______
3. SAFETY REQUIREMENTS (Handling, PPE, etc.): ______

WM WASTE MANAGEMENT

Generator's Non-hazardous Waste Profile Sheet

D. Regulatory Status (Please check appropriate responses)

1. Waste Identification:
   a. Does the waste meet the definition of a USEPA listed or characteristic hazardous waste as defined by 40 CFR Part 261? ☐ Yes ☒ No
      1. If yes, please complete a hazardous waste profile.
   b. Does the waste meet the definition of a state hazardous waste other than identified in D.1.a? ☐ Yes ☒ No
      1. If yes, please complete a hazardous waste profile.
2. Is this waste included in one or more of categories below (Check all that apply)? If yes, attach supporting documentation. ☐ Yes ☒ No
   ☐ Delisted Hazardous Waste ☐ Excluded Wastes Under 40CFR 261.4
   ☐ Treated Hazardous Waste Debris ☐ Treated Characteristic Hazardous Waste
3. Is the waste from a Federal (40 CFR 300, Appendix B) or state mandated clean-up? If yes, see instructions. ☐ Yes ☒ No
4. Does the waste represented by this waste profile sheet contain radioactive material? ☐ Yes ☒ No
   a. If yes, is disposal regulated by the Nuclear Regulatory Commission? ☐ Yes ☐ No
   b. If yes, is disposal regulated by a State Agency for radioactive waste/NORM? ☐ Yes ☐ No
5. Does the waste represented by this waste profile sheet contain Polychlorinated Biphenyls (PCBs)? ☒ Yes ☐ No
   (If yes, list in Chemical Composition - C.1.) NYSDEC SITE NUMBER HW808042
   a. If yes, are the PCBs regulated by 40 CFR 761? CONSENT ORDER #B9-0727-06-02 ☒ Yes ☐ No
   b. If yes, is it remediation waste from a project being performed under the Self-implementing option provided in 40 CFR 761.61(a)? ☒ Yes ☐ No
   c. If yes, were the PCBs imported into the US? ☐ Yes ☒ No
6. Does the waste contain untreated, regulated medical or infectious waste? ☐ Yes ☒ No
7. Does the waste contain asbestos? ☐ Yes ☒ No
   a. If Yes, ☐ Friable ☐ Non Friable
8. Is this profile for remediation waste from a facility that is a major source of Hazardous Air Pollutants (Site Remediation NESHAP, 40 CFR 63 subpart GGGGG)? ☐ Yes ☒ No
   a. If yes, does the waste contain <600 ppmw VOHAPs at the point of determination? ☐ Yes ☐ No

E. Generator Certification (Please read and certify by signature below)

By signing this Generator's Waste Profile Sheet, I hereby certify that all:

1. Information submitted in this profile and all attached documents contain true and accurate descriptions of the waste material;
2. Relevant information within the possession of the Generator regarding known or suspected hazards pertaining to this waste has been disclosed to WM/the Contractor;
3. Analytical data attached pertaining to the profiled waste was derived from testing a representative sample in accordance with 40 CFR 261.20(c) or equivalent rules; and
4. Changes that occur in the character of the waste (i.e. changes in the process or new analytical) will be identified by the Generator and disclosed to WM (and the Contractor if applicable) prior to providing the waste to WM (and the contractor if applicable).
5. Check all that apply:
   ☒ a. Attached analytical pertains to the waste. Identify laboratory & sample ID #'s and parameters tested: _____ # Pages: _____
   ☐ b. Only the analysis identified on the attachment pertain to the waste (identify by laboratory & sample ID #'s and parameters tested). Attachment #: _____
   ☐ c. Additional information necessary to characterize the profiled waste has been attached (other than analytical, such as MSDS). Indicate the number of attached pages: _____
   ☐ d. I am an agent signing on behalf of the Generator, and the delegation of authority to me from the Generator for this signature is available upon request.

Certification: _____ Title: PRESIDENT

Company Name: KAPLANS SCRAPYARD INC Name (Print): NICHOLAS T MISICK

Date: 6/9/10

NON-HAZARDOUS WAM APPROVAL FORM

Requested Management Facility: High Acres Landfill

Profile Number: 102387NY Waste Approval Expiration Date: 01/01/2012

APPROVAL DETAILS

Approval Decision ☑ Approved ☐ Not Approved Profile Renewal ☐ Yes ☑ No

Management Method: Direct Landfill

Generator Name: Kaplans scrap yard

Management Facility Precautions, Special Handling Procedures or Limitation on approval:

- Shall not contain free liquid
- Shipment must be scheduled into disposal facility
- Approval Number must accompany each shipment
- Waste Manifest must accompany load
- Shall not pose a dust nuisance
- Shall not pose a odor nuisance
- Analysis provided shall be representative of all material shipped under this non-hazardous waste profile
- Shall comply with applicable DOT and OSHA labeling, packaging and manifesting requirements
- Shall notify WM disposal location of changes associated with original waste generating process prior to shipment

Additional Conditions:

WM Authorization Name: Andrew Argona Title: Waste Approval Manager

WM Authorization Signature: Andrew D'Argona Date: 07/21/2011

Agency Authorization (if Required): _____ Date: _____

EXHIBIT A

SITE: High Acres Landfill **PROFILE** 103387NY

Billing Customer Information	Job Site Contact Information	Service Location (Generator)
Kaplan Scrap Yard	Kaplan Scrap Yard	Kaplan Scrap Yard
104 East Woodlawn Ave	104 East Woodlawn Ave	104 East Woodlawn Ave
Elmira NY 14901	Elmira NY 14901	Elmira NY 14901
Nicholas Mlanick	Nicholas Mlanick	Nicholas Mlanick
Phone (607) 773-8631	Phone (607) 773-8631	Phone (607) 773-8631
Fax (607) 773-8632	Fax (607) 773-8632	Fax (607) 773-8631

Sales Contacts

WM Contact:	Linda Davida	WM Customer Service Phone:	(716) 286-0365	WM Contact Fax:	(716) 286-0211
WM Sales Rep:	Sue Rosal	Sales Rep ID	2442		

SERVICE INFORMATION

Material / Volume:	non haz soil			400 Ton		Direct Landfill	Non Haz
non haz soil	$59.15 per	Ton	with	8	Ton Minimum Per Load		
Disposal Surcharge	Included			Current rate at time of quote is			
Environmental Fee	Included			Applied to Invoice Total			
NYS sales tax	On Disposal	Included		On Transportation	Included		
Transportation Rate	Included	per	Ton	with	28 Ton Minimum Per Load	Applied to	
Demurrage	$65.00	Hour	/ after	1 Hour Free Loading			
Service Agreement Expiration	08/12/13						
PROFILE EXPIRATION DATE							
	Pricing is subject to an annual CPI						

Additional Information:

Waste will be disposed of at High Acres Landfill
TECHNICAL SERVICE CENTER 800-843-3804
All profiled wastes must be called into the receiving facility's Scalehouse 24 hours prior to shipping.
All loads must have 4 part bill of lading or manifest with approved profile number clearly marked on the paperwork.

THE WORK CONTEMPLATED BY THIS EXHIBIT A IS TO BE DONE IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE INDUSTRIAL WASTE & DISPOSAL SERVICES AGREEMENT BETWEEN THE PARTIES DATED 8/12/2010

COMPANY:
By: For
Name: Linda Davida
Title: Technical Service Representative
Date: 7/21/11

COMPANY: Kaplan Scrap Yard
By:
Name: Nicholas Mlanick
Title:
Date

WASTE MANAGEMENT

Dear Valued Customer,

CWM Chemical Services is pleased to provide you with manifest(s) prepared for your waste shipment into our Model City Facility. The manifest(s) are prepared as an added service, and are based solely on information provided to CWM from the customer. As the generator or authorized agent, you are ultimately responsible for the document's accuracy and completion.

*** * *Please review all manifest information for Items 1-15 carefully* * ***

If the information does not represent the material being offered for shipment or omissions or errors are found, please correct and notify your Customer Service Representative prior to shipment.

In addition, please complete the following checked item(s) prior to shipment:

**** Refer to the back of the manifest for proper codes and additional instructions****

☑ **Items 6 / 7 *Transporter Company Name and EPA ID #***

☑ **Item 10: *Number*** and ***Type*** of containers being shipped

☑ **Item 11 and 12: *Total Quantity*** and ***Units*** → Weight or volume
Notes: 1) For bulk loads only: denote in Section 14 if quantity is estimated.
2) USEPA requires units for PCB waste to be listed in K (kilograms).

☑ **Item 15: *Generator Certification*→** Generator name, signature and date.
Note: the generator date is the date the material is offered for shipment.

☑ **Land Disposal Restriction (LDR) and Notification / Certification Forms(s)** → Form must be received prior to or with shipment to avoid delays.

☑ **Other:** PCB out of service date.

***Important - PCB Generators*: USEPA requires additional information for manifesting bulk and non-bulk PCB wastes. Please refer to the appropriate manifesting regulations found in 40 CFR Part 761.207.

If you have any questions or need additional assistance, please contact your Technical Service Representative.

Thank You!

APPENDIX E

PCB Remediation Area – Closure Sample Results

PHOENIX
Environmental Laboratories, Inc.

Tuesday, August 09, 2011

Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Project ID: KAPLANS SCRAP YARD
Sample ID#s: BA58561 - BA58637

This laboratory is in compliance with the QA/QC procedures outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, SW846 QA/QC and NELAC requirements of procedures used.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	13:00
Location Code:	EISENBAC | 1	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58561

Project ID: KAPLANS SCRAP YARD
Client ID: 1

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	91		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	84		%	08/01/11		MH	30 - 150 %
% TCMX	83		%	08/01/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	13:05
Location Code:	EISENBAC | 2	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58562

Project ID: KAPLANS SCRAP YARD
Client ID: 2

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	88		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	190	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	60		%	08/01/11		MH	30 - 150 %
% TCMX	59		%	08/01/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	13:10
Location Code:	EISENBAC | 3	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58563

Project ID: KAPLANS SCRAP YARD
Client ID: 3

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	86		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	190	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	69		%	08/01/11		MH	30 - 150 %
% TCMX	65		%	08/01/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director
August 09, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	13:15
Location Code:	EISENBAC | 4	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58564

Project ID: KAPLANS SCRAP YARD
Client ID: 4

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	87		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	190	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	87		%	08/01/11		MH	30 - 150 %
% TCMX	79		%	08/01/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Environmental Laboratories, Inc.
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	13:20
Location Code:	EISENBAC | 5	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58565

Project ID: KAPLANS SCRAP YARD
Client ID: 5

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	89		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	78		%	08/01/11		MH	30 - 150 %
% TCMX	82		%	08/01/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	13:25
Location Code:	EISENBAC | 6	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58566

Project ID: KAPLANS SCRAP YARD
Client ID: 6

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	89		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	73		%	08/01/11		MH	30 - 150 %
% TCMX	72		%	08/01/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	13:30
Location Code:	EISENBAC | 7	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58567

Project ID: KAPLANS SCRAP YARD
Client ID: 7

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	87		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	190	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	84		%	08/01/11		MH	30 - 150 %
% TCMX	90		%	08/01/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	13:35
Location Code:	EISENBAC | 8	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58568

Project ID: KAPLANS SCRAP YARD
Client ID: 8

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	73		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			08/03/11		RB/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	230	ug/Kg	08/04/11		KCA	SW 8082
PCB-1221	ND	230	ug/Kg	08/04/11		KCA	SW 8082
PCB-1232	ND	230	ug/Kg	08/04/11		KCA	SW 8082
PCB-1242	ND	230	ug/Kg	08/04/11		KCA	SW 8082
PCB-1248	ND	230	ug/Kg	08/04/11		KCA	SW 8082
PCB-1254	ND	230	ug/Kg	08/04/11		KCA	SW 8082
PCB-1260	ND	230	ug/Kg	08/04/11		KCA	SW 8082
PCB-1262	ND	230	ug/Kg	08/04/11		KCA	SW 8082
PCB-1268	ND	230	ug/Kg	08/04/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	70		%	08/04/11		KCA	30 - 150 %
% TCMX	62		%	08/04/11		KCA	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	13:40
Location Code:	EISENBAC | 9	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58569

Project ID: KAPLANS SCRAP YARD
Client ID: 9

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	96		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	170	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	81		%	08/01/11		MH	30 - 150 %
% TCMX	83		%	08/01/11		MH	30 - 150 %

Comments:

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ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	13:45
Location Code:	EISENBAC | 10	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58570

Project ID: KAPLANS SCRAP YARD
Client ID: 10

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	96		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	170	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	170	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	95		%	08/01/11		MH	30 - 150 %
% TCMX	93		%	08/01/11		MH	30 - 150 %

Comments:

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ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller

Phyllis Shiller, Laboratory Director
August 09, 2011

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ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	13:50
Location Code:	EISENBAC | 11	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58571

Project ID: KAPLANS SCRAP YARD
Client ID: 11

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	83		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	200	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	40		%	08/01/11		MH	30 - 150 %
% TCMX	52		%	08/01/11		MH	30 - 150 %

Comments:

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ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	13:55
Location Code:	EISENBAC | 12	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58572

Project ID: KAPLANS SCRAP YARD
Client ID: 12

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	65		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	250	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	250	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	250	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	250	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	250	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	250	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	250	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	250	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	250	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	34		%	08/01/11		MH	30 - 150 %
% TCMX	33		%	08/01/11		MH	30 - 150 %

Comments:

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ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	14:00
Location Code:	EISENBAC | 13	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58573

Project ID: KAPLANS SCRAP YARD
Client ID: 13

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	80		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	210	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	46		%	08/01/11		MH	30 - 150 %
% TCMX	53		%	08/01/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	14:05
Location Code:	EISENBAC	14	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58574

Project ID: KAPLANS SCRAP YARD
Client ID: 14

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	80		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	210	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	210	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	56		%	08/01/11		MH	30 - 150 %
% TCMX	67		%	08/01/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	14:10
Location Code:	EISENBAC	15	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58575

Project ID: KAPLANS SCRAP YARD
Client ID: 15

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	90		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	76		%	08/01/11		MH	30 - 150 %
% TCMX	79		%	08/01/11		MH	30 - 150 %

Comments:

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ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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Environmental Laboratories, Inc.
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	14:10
Location Code:	EISENBAC	15	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58576

Project ID: KAPLANS SCRAP YARD
Client ID: 15 DUPLICATE

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	92		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	88		%	08/01/11		MH	30 - 150 %
% TCMX	90		%	08/01/11		MH	30 - 150 %

Project ID: KAPLANS SCRAP YARD
Client ID: 15 DUPLICATE

Phoenix I.D.: BA58576

Parameter	Result	RL	Units	Date	Time	By	Reference

Comments:

DUPLICATE INCLUDED

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	14:15
Location Code:	EISENBAC | 16	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58577

Project ID: KAPLANS SCRAP YARD
Client ID: 16

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	91		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	1300	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	88		%	08/01/11		MH	30 - 150 %
% TCMX	88		%	08/01/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	14:20
Location Code:	EISENBAC | 17	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58578

Project ID: KAPLANS SCRAP YARD
Client ID: 17

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	85		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	190	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	51		%	08/01/11		MH	30 - 150 %
% TCMX	59		%	08/01/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	14:25
Location Code:	EISENBAC | 18	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58579

Project ID: KAPLANS SCRAP YARD
Client ID: 18

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	88		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	190	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	190	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	68		%	08/01/11		MH	30 - 150 %
% TCMX	70		%	08/01/11		MH	30 - 150 %

Comments:

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ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	14:30
Location Code:	EISENBAC | 19	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58580

Project ID: KAPLANS SCRAP YARD
Client ID: 19

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	81		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1221	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1232	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1242	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1248	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1254	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1260	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1262	ND	200	ug/Kg	08/01/11		MH	SW 8082
PCB-1268	ND	200	ug/Kg	08/01/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	42		%	08/01/11		MH	30 - 150 %
% TCMX	44		%	08/01/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	14:35
Location Code:	EISENBAC	20	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58581

Project ID: KAPLANS SCRAP YARD
Client ID: 20

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	84		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	200	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	49		%	08/02/11		MH	30 - 150 %
% TCMX	68		%	08/02/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	14:40
Location Code:	EISENBAC | 21	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58582

Project ID: KAPLANS SCRAP YARD
Client ID: 21

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	91		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	40		%	08/02/11		MH	30 - 150 %
% TCMX	48		%	08/02/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	14:45
Location Code:	EISENBAC | 22	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58583

Project ID: KAPLANS SCRAP YARD
Client ID: 22

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	88		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	190	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	59		%	08/02/11		MH	30 - 150 %
% TCMX	66		%	08/02/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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Environmental Laboratories, Inc.
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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	14:50
Location Code:	EISENBAC | 23	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58584

Project ID: KAPLANS SCRAP YARD
Client ID: 23

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	90		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	50		%	08/02/11		MH	30 - 150 %
% TCMX	68		%	08/02/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report

August 09, 2011

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Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	14:55
Location Code:	EISENBAC | 24	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58585

Project ID: KAPLANS SCRAP YARD
Client ID: 24

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	84		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	200	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	61		%	08/02/11		MH	30 - 150 %
% TCMX	79		%	08/02/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	15:00
Location Code:	EISENBAC | 25	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58586

Project ID: KAPLANS SCRAP YARD
Client ID: 25

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	88		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	190	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	71		%	08/02/11		MH	30 - 150 %
% TCMX	82		%	08/02/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	15:05
Location Code:	EISENBAC | 26	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58587

Project ID: KAPLANS SCRAP YARD
Client ID: 26

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	89		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	81		%	08/02/11		MH	30 - 150 %
% TCMX	86		%	08/02/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	15:05
Location Code:	EISENBAC | 26	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58588

Project ID: KAPLANS SCRAP YARD
Client ID: 26 DUPLICATE

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	92		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	76		%	08/02/11		MH	30 - 150 %
% TCMX	82		%	08/02/11		MH	30 - 150 %

Parameter	Result	RL	Units	Date	Time	By	Reference

Comments:

DUPLICATE INCLUDED

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August 09, 2011

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NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	15:10
Location Code:	EISENBAC | 27	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58589

Project ID: KAPLANS SCRAP YARD
Client ID: 27

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	88		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	190	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	75		%	08/02/11		MH	30 - 150 %
% TCMX	79		%	08/02/11		MH	30 - 150 %

Comments:

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August 09, 2011

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NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	15:15
Location Code:	EISENBAC | 28	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58590

Project ID: KAPLANS SCRAP YARD
Client ID: 28

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	92		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	88		%	08/02/11		MH	30 - 150 %
% TCMX	87		%	08/02/11		MH	30 - 150 %

Comments:

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August 09, 2011

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FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	15:20
Location Code:	EISENBAC | 29	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58591

Project ID: KAPLANS SCRAP YARD
Client ID: 29

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	91		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	62		%	08/02/11		MH	30 - 150 %
% TCMX	69		%	08/02/11		MH	30 - 150 %

Comments:

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	15:25
Location Code:	EISENBAC	30	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58592

Project ID: KAPLANS SCRAP YARD
Client ID: 30

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	85		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	200	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	200	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	78		%	08/02/11		MH	30 - 150 %
% TCMX	80		%	08/02/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
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291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	15:30
Location Code:	EISENBAC | 31	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58593

Project ID: KAPLANS SCRAP YARD
Client ID: 31

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	93		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	67		%	08/02/11		MH	30 - 150 %
% TCMX	71		%	08/02/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	15:35
Location Code:	EISENBAC | 32	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58594

Project ID: KAPLANS SCRAP YARD
Client ID: 32

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	87		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	190	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	190	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	61		%	08/02/11		MH	30 - 150 %
% TCMX	66		%	08/02/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	15:40
Location Code:	EISENBAC	33	Received by:	LB	07/29/11	11:20
Rush Request:	RUSH#	Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58595

Project ID: KAPLANS SCRAP YARD
Client ID: 33

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	96		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			08/04/11		BB/F	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	8600	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	8600	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	8600	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	8600	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	8600	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	59000	8600	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	8600	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	8600	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	8600	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	Diluted Out		%	08/05/11		KCA	30 - 150 %
% TCMX	Diluted Out		%	08/05/11		KCA	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
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NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	15:45
Location Code:	EISENBAC | 34	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58596

Project ID: KAPLANS SCRAP YARD
Client ID: 34

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	96		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	170	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	73		%	08/02/11		MH	30 - 150 %
% TCMX	71		%	08/02/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	15:50
Location Code:	EISENBAC | 35	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58597

Project ID: KAPLANS SCRAP YARD
Client ID: 35

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	96		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	170	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	170	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	77		%	08/02/11		MH	30 - 150 %
% TCMX	75		%	08/02/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	15:55
Location Code:	EISENBAC	36	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58598

Project ID: KAPLANS SCRAP YARD
Client ID: 36

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	91		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1254	2900	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/04/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	97		%	08/04/11		KCA	30 - 150 %
% TCMX	97		%	08/04/11		KCA	30 - 150 %

Comments:

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August 09, 2011

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Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	16:00
Location Code:	EISENBAC | 37	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58599

Project ID: KAPLANS SCRAP YARD
Client ID: 37

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	93		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		NN/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	30		%	08/02/11		MH	30 - 150 %
% TCMX	34		%	08/02/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	16:05
Location Code:	EISENBAC | 38	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58600

Project ID: KAPLANS SCRAP YARD
Client ID: 38

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	91		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/02/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/02/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	76		%	08/02/11		MH	30 - 150 %
% TCMX	78		%	08/02/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Elsenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	16:10
Location Code:	EISENBAC | 39	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58601

Project ID: KAPLANS SCRAP YARD
Client ID: 39

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	93		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	250	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	68		%	08/05/11		KCA	30 - 150 %
% TCMX	72		%	08/05/11		KCA	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
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August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	16:10
Location Code:	EISENBAC | 39	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58602

Project ID: KAPLANS SCRAP YARD
Client ID: 39 DUPLICATE

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	94		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1254	210	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/04/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	69		%	08/04/11		KCA	30 - 150 %
% TCMX	73		%	08/04/11		KCA	30 - 150 %

Project ID: KAPLANS SCRAP YARD
Client ID: 39 DUPLICATE

Phoenix I.D.: BA58602

Parameter	Result	RL	Units	Date	Time	By	Reference

Comments:

DUPLICATE INCLUDED

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August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
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291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	16:15
Location Code:	EISENBAC | 40	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58603

Project ID: KAPLANS SCRAP YARD
Client ID: 40

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	93		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1254	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/04/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	76		%	08/04/11		KCA	30 - 150 %
% TCMX	81		%	08/04/11		KCA	30 - 150 %

Comments:

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	16:20
Location Code:	EISENBAC | 41	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58604

Project ID: KAPLANS SCRAP YARD
Client ID: 41

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	94		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1254	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/04/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	83		%	08/04/11		KCA	30 - 150 %
% TCMX	86		%	08/04/11		KCA	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	16:25
Location Code:	EISENBAC | 42	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58605

Project ID: KAPLANS SCRAP YARD
Client ID: 42

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	94		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1254	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/04/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	76		%	08/04/11		KCA	30 - 150 %
% TCMX	82		%	08/04/11		KCA	30 - 150 %

Comments:

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ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	16:30
Location Code:	EISENBAC | 43	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58606

Project ID: KAPLANS SCRAP YARD
Client ID: 43

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	97		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	170	ug/Kg	08/04/11		KCA	SW 8082
PCB-1221	ND	170	ug/Kg	08/04/11		KCA	SW 8082
PCB-1232	ND	170	ug/Kg	08/04/11		KCA	SW 8082
PCB-1242	ND	170	ug/Kg	08/04/11		KCA	SW 8082
PCB-1248	ND	170	ug/Kg	08/04/11		KCA	SW 8082
PCB-1254	ND	170	ug/Kg	08/04/11		KCA	SW 8082
PCB-1260	ND	170	ug/Kg	08/04/11		KCA	SW 8082
PCB-1262	ND	170	ug/Kg	08/04/11		KCA	SW 8082
PCB-1268	ND	170	ug/Kg	08/04/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	86		%	08/04/11		KCA	30 - 150 %
% TCMX	85		%	08/04/11		KCA	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	16:35
Location Code:	EISENBAC | 44	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58607

Project ID: KAPLANS SCRAP YARD
Client ID: 44

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	90		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1254	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/04/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/04/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	69		%	08/04/11		KCA	30 - 150 %
% TCMX	72		%	08/04/11		KCA	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Environmental Laboratories, Inc.
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ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	16:40
Location Code:	EISENBAC | 45	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58608

Project ID: KAPLANS SCRAP YARD
Client ID: 45

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	96		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	170	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	88		%	08/05/11		KCA	30 - 150 %
% TCMX	89		%	08/05/11		KCA	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	16:45
Location Code:	EISENBAC | 46	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58609

Project ID: KAPLANS SCRAP YARD
Client ID: 46

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	96		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	170	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	87		%	08/05/11		KCA	30 - 150 %
% TCMX	89		%	08/05/11		KCA	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	16:50
Location Code:	EISENBAC | 47	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58610

Project ID: KAPLANS SCRAP YARD
Client ID: 47

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	94		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	79		%	08/05/11		KCA	30 - 150 %
% TCMX	84		%	08/05/11		KCA	30 - 150 %

Comments:

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ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	16:55
Location Code:	EISENBAC | 48	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58611

Project ID: KAPLANS SCRAP YARD
Client ID: 48

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	95		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	170	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	76		%	08/05/11		KCA	30 - 150 %
% TCMX	82		%	08/05/11		KCA	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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August 09, 2011

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	17:00
Location Code:	EISENBAC | 49	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58612

Project ID: KAPLANS SCRAP YARD
Client ID: 49

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	93		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	78		%	08/05/11		KCA	30 - 150 %
% TCMX	82		%	08/05/11		KCA	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director
August 09, 2011

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NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	17:05
Location Code:	EISENBAC | 50	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58613

Project ID: KAPLANS SCRAP YARD
Client ID: 50

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	94		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	170	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	80		%	08/05/11		KCA	30 - 150 %
% TCMX	89		%	08/05/11		KCA	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	17:10
Location Code:	EISENBAC	51	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58614

Project ID: KAPLANS SCRAP YARD
Client ID: 51

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	79		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	210	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	43		%	08/05/11		KCA	30 - 150 %
% TCMX	54		%	08/05/11		KCA	30 - 150 %

Comments:

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Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	17:15
Location Code:	EISENBAC	52	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58615

Project ID: KAPLANS SCRAP YARD
Client ID: 52

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	78		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	210	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	210	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	50		%	08/05/11		KCA	30 - 150 %
% TCMX	54		%	08/05/11		KCA	30 - 150 %

Comments:

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	17:20
Location Code:	EISENBAC | 53	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58616

Project ID: KAPLANS SCRAP YARD
Client ID: 53

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	71		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	230	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	42		%	08/05/11		KCA	30 - 150 %
% TCMX	43		%	08/05/11		KCA	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	17:25
Location Code:	EISENBAC	54	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58617

Project ID: KAPLANS SCRAP YARD
Client ID: 54

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	72		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			08/05/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	230	ug/Kg	08/08/11		MH	SW 8082
PCB-1221	ND	230	ug/Kg	08/08/11		MH	SW 8082
PCB-1232	ND	230	ug/Kg	08/08/11		MH	SW 8082
PCB-1242	ND	230	ug/Kg	08/08/11		MH	SW 8082
PCB-1248	ND	230	ug/Kg	08/08/11		MH	SW 8082
PCB-1254	ND	230	ug/Kg	08/08/11		MH	SW 8082
PCB-1260	ND	230	ug/Kg	08/08/11		MH	SW 8082
PCB-1262	ND	230	ug/Kg	08/08/11		MH	SW 8082
PCB-1268	ND	230	ug/Kg	08/08/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	79		%	08/08/11		MH	30 - 150 %
% TCMX	76		%	08/08/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	17:30
Location Code:	EISENBAC | 55	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58618

Project ID: KAPLANS SCRAP YARD
Client ID: 55

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	90		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	43		%	08/05/11		KCA	30 - 150 %
% TCMX	44		%	08/05/11		KCA	30 - 150 %

Comments:

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ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	17:35
Location Code:	EISENBAC | 56	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58619

Project ID: KAPLANS SCRAP YARD
Client ID: 56

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	83		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	200	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	43		%	08/05/11		KCA	30 - 150 %
% TCMX	46		%	08/05/11		KCA	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director
August 09, 2011

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NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	17:40
Location Code:	EISENBAC | 57	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58620

Project ID: KAPLANS SCRAP YARD
Client ID: 57

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	84		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	200	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	36		%	08/05/11		KCA	30 - 150 %
% TCMX	55		%	08/05/11		KCA	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	17:45
Location Code:	EISENBAC | 58	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58621

Project ID: KAPLANS SCRAP YARD
Client ID: 58

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	82		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	200	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	200	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	60		%	08/05/11		KCA	30 - 150 %
% TCMX	76		%	08/05/11		KCA	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	17:50
Location Code:	EISENBAC | SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58622

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 1

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	91		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	57		%	08/05/11		KCA	30 - 150 %
% TCMX	62		%	08/05/11		KCA	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Elsenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	17:55
Location Code:	EISENBAC I SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58623

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 2

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	94		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	70		%	08/05/11		KCA	30 - 150 %
% TCMX	76		%	08/05/11		KCA	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	18:00
Location Code:	EISENBAC | SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58624

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 3

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	95		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	170	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	86		%	08/05/11		KCA	30 - 150 %
% TCMX	88		%	08/05/11		KCA	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	18:05
Location Code:	EISENBAC | SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58625

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 4

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	79		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			08/05/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	210	ug/Kg	08/08/11		MH	SW 8082
PCB-1221	ND	210	ug/Kg	08/08/11		MH	SW 8082
PCB-1232	ND	210	ug/Kg	08/08/11		MH	SW 8082
PCB-1242	ND	210	ug/Kg	08/08/11		MH	SW 8082
PCB-1248	ND	210	ug/Kg	08/08/11		MH	SW 8082
PCB-1254	ND	210	ug/Kg	08/08/11		MH	SW 8082
PCB-1260	ND	210	ug/Kg	08/08/11		MH	SW 8082
PCB-1262	ND	210	ug/Kg	08/08/11		MH	SW 8082
PCB-1268	ND	210	ug/Kg	08/08/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	116		%	08/08/11		MH	30 - 150 %
% TCMX	112		%	08/08/11		MH	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	18:10
Location Code:	EISENBAC I SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58626

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 5

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	73		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	230	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	230	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	44		%	08/05/11		KCA	30 - 150 %
% TCMX	36		%	08/05/11		KCA	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	18:15
Location Code:	EISENBAC | SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58627

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 6

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	90		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			08/05/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/08/11		MH	SW 8082
PCB-1221	ND	180	ug/Kg	08/08/11		MH	SW 8082
PCB-1232	ND	180	ug/Kg	08/08/11		MH	SW 8082
PCB-1242	ND	180	ug/Kg	08/08/11		MH	SW 8082
PCB-1248	ND	180	ug/Kg	08/08/11		MH	SW 8082
PCB-1254	ND	180	ug/Kg	08/08/11		MH	SW 8082
PCB-1260	ND	180	ug/Kg	08/08/11		MH	SW 8082
PCB-1262	ND	180	ug/Kg	08/08/11		MH	SW 8082
PCB-1268	ND	180	ug/Kg	08/08/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	117		%	08/08/11		MH	30 - 150 %
% TCMX	79		%	08/08/11		MH	30 - 150 %

Comments:

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August 09, 2011

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August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	18:20
Location Code:	EISENBAC | SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58628

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 7

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	87		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	190	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	190	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	190	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	190	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	190	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	190	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	190	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	190	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	190	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	45		%	08/05/11		KCA	30 - 150 %
% TCMX	59		%	08/05/11		KCA	30 - 150 %

Comments:

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August 09, 2011

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Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	18:25
Location Code:	EISENBAC I SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58629

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 8

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	89		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	61		%	08/05/11		KCA	30 - 150 %
% TCMX	65		%	08/05/11		KCA	30 - 150 %

Comments:

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Phyllis Shiller, Laboratory Director
August 09, 2011

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	18:30
Location Code:	EISENBAC | SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58630

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 9

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	91		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	59		%	08/05/11		KCA	30 - 150 %
% TCMX	61		%	08/05/11		KCA	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	18:30
Location Code:	EISENBAC | SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58631

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 9 DUP

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	92		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	70		%	08/05/11		KCA	30 - 150 %
% TCMX	76		%	08/05/11		KCA	30 - 150 %

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 9 DUP

Phoenix I.D.: BA58631

Parameter	Result	RL	Units	Date	Time	By	Reference

Comments:

DUPLICATE INCLUDED

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Report
August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	18:35
Location Code:	EISENBAC | SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58632

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 10

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	95		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		RC/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	170	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	68		%	08/05/11		KCA	30 - 150 %
% TCMX	66		%	08/05/11		KCA	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	18:40
Location Code:	EISENBAC | SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58633

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 11

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	94		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		NB/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	83		%	08/05/11		KCA	30 - 150 %
% TCMX	79		%	08/05/11		KCA	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	18:45
Location Code:	EISENBAC	SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58634

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 12

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	92		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		NB/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	180	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	180	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	62		%	08/05/11		KCA	30 - 150 %
% TCMX	64		%	08/05/11		KCA	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	18:50
Location Code:	EISENBAC | SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58635

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 13

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	93		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		BB/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	340	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	340	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	340	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	340	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	340	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	340	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	340	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	340	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	340	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	79		%	08/05/11		KCA	30 - 150 %
% TCMX	87		%	08/05/11		KCA	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		07/27/11	18:55
Location Code:	EISENBAC | SIDE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58636

Project ID: KAPLANS SCRAP YARD
Client ID: SIDE 14

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	95		%	07/29/11		JL	E160.3
Soil Extraction for PCB	Completed			07/29/11		NN/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1221	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1232	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1242	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1248	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1254	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1260	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1262	ND	170	ug/Kg	08/05/11		KCA	SW 8082
PCB-1268	ND	170	ug/Kg	08/05/11		KCA	SW 8082
QA/QC Surrogates							
% DCBP	85		%	08/05/11		KCA	30 - 150 %
% TCMX	89		%	08/05/11		KCA	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 2011

FOR: Attn: Mr. Mark Ruhnke
Eisenbach & Ruhnke Engineering,
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		07/27/11	19:10
Location Code:	EISENBAC | RINSATE	Received by:	LB	07/29/11	11:20
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA58561
Phoenix ID: BA58637

Project ID: KAPLANS SCRAP YARD
Client ID: RINSATE BLANK

Parameter	Result	RL	Units	Date	Time	By	Reference
PCB Extraction	Completed			08/01/11		T/R	SW3510C
Polychlorinated Biphenyls							
PCB-1016	ND	0.71	ug/L	08/04/11		KCA	608/ 8082
PCB-1221	ND	0.71	ug/L	08/04/11		KCA	608/ 8082
PCB-1232	ND	0.71	ug/L	08/04/11		KCA	608/ 8082
PCB-1242	ND	0.71	ug/L	08/04/11		KCA	608/ 8082
PCB-1248	ND	0.71	ug/L	08/04/11		KCA	608/ 8082
PCB-1254	ND	0.71	ug/L	08/04/11		KCA	608/ 8082
PCB-1260	ND	0.71	ug/L	08/04/11		KCA	608/ 8082
PCB-1262	ND	0.71	ug/L	08/04/11		KCA	608/ 8082
PCB-1268	ND	0.71	ug/L	08/04/11		KCA	608/ 8082
QA/QC Surrogates							
% DCBP	93		%	08/04/11		KCA	608/ 8082
% TCMX	82		%	08/04/11		KCA	608/ 8082

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 09, 2011

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

NY Temperature Narration

August 09, 2011

SDG I.D.: GBA58561

The samples in this delivery group were received at 22C.
(Note acceptance criteria is above freezing up to 6C)

NY/NJ CHAIN OF CUSTODY RECORD

Temp 22 ONW Pg 1 of 1

PHOENIX Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Data Delivery:
☒ Fax #: 315 735 6365
☒ Email: MRUHNKE @ ERENGPC.COM

Customer: EISENBACH & RUHNKE ENGINEERING
Address: 291 GENESEE STREET
UTICA NY 13501

Project: KAPLANS SCRAP YARD
Report to: MARK RUHNKE
Invoice to: EISENBACH & RUHNKE

Project P.O: 11502
Phone #: 315 7351916
Fax #: 315 7356365

Sampler's Signature: [signature] Date: 7-27-11

Client Sample - Information - Identification

Matrix Code:
DW=drinking water WW=wastewater S=soil/solid O=oil
GW=groundwater SL=sludge A=air X=other

Analysis Request: USEPA 8260B PCB

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled		Soil VOA [ ] Methanol [ ] S. Bisulfate [ ] H2O	GL Soil container (2)oz	GL Soil container ( )oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle
58501	1	SOIL	7-27-11	1:00	X		1								
58502	2	SOIL	7-27-11	1:05	X										
58503	3	SOIL	7-27-11	1:10	X										
58504	4	SOIL	7-27-11	1:15	X										
58505	5	SOIL	7-27-11	1:20	X										
58506	6	SOIL	7-27-11	1:25	X										
58507	7	SOIL	7-27-11	1:30	X										
58508	8	SOIL	7-27-11	1:35	X										
58509	9	SOIL	7-27-11	1:40	X										
58510	10	SOIL	7-27-11	1:45	X										
58511	11	SOIL	7-27-11	1:50	X										
58512	12	SOIL	7-27-11	1:55	X										

Relinquished by:	Accepted by:	Date:	Time:
FRAN BARNES		7-28-11	3:00 pm
Fedex	[signature]	7/29/11	11:20

Comments, Special Requirements or Regulations:

Per Fran RL of 1 mg/kg

Not suitable extraction

[signature] 7/29/11

Turnaround:
- ☐ 1 Day*
- ☐ 2 Days*
- ☐ 3 Days*
- ☒ 5 Days
- ☐ 10 Days
- ☐ Other

* SURCHARGE APPLIES

NJ
- ☐ Res. Criteria
- ☐ Non-Res. Criteria
- ☐ Impact to GW Soil Cleanup Criteria
- ☐ GW Criteria

NY
- ☐ TAGM 4046 GW
- ☐ TAGM 4046 SOIL
- ☐ NY375 Unrestricted Soil
- ☐ NY375 Residential Soil
- ☐ NY375 Restricted Non-Residential Soil

State where samples were collected: NY

Data Format
- ☒ Phoenix Std Report
- ☐ Excel
- ☐ PDF
- ☐ GIS/Key
- ☐ EQuIS
- ☐ NJ Hazsite EDD
- ☒ NY EZ EDD (ASP)
- ☐ Other

Data Package
- ☐ NJ Reduced Deliv. *
- ☒ NY Enhanced (ASP B) *
- ☐ Other

NY/NJ CHAIN OF CUSTODY RECORD

PHOENIX Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Temp 3.2 [°C] Pg 2 of 7

Data Delivery:
☒ Fax #: 315 7356365
☒ Email: MRUHNKE@EFENGPC.COM

Customer: EISENBACH & RUHNKE ENGINEERING
Address: 291 GENESEE STREET, UTICA NY 13501

Project: KAPLANS SCRAP YARD
Report to: MARK RUHNKE
Invoice to: EISENBACH & RUHNKE

Project P.O: 11502
Phone #: 315 7351916
Fax #: 315 7356365

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 7-27-11

Matrix Code:
DW=drinking water GW=groundwater WW=wastewater SL=sludge S=soil/solid A=air O=oil X=other

Analysis Request: USEPA 8080 PCB's

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	USEPA 8080 PCB's	Soil VOA / GL Soil container (2) oz
58573	13	SOIL	7-27-11	2:00	X	↓
58574	14	SOIL	7-27-11	2:05	X	
58575	15	SOIL	7-27-11	2:10	X	
58576	15 Duplicate	SOIL	7-27-11	2:10	X	
58577	16	SOIL	7-27-11	2:15	X	
58578	17	SOIL	7-27-11	2:20	X	
58579	18	SOIL	7-27-11	2:25	X	
58580	19	SOIL	7-27-11	2:30	X	
58581	20	SOIL	7-27-11	2:35	X	
58582	21	SOIL	7-27-11	2:40	X	
58583	22	SOIL	7-27-11	2:45	X	
58584	23	SOIL	7-27-11	2:50	X	↓

Container columns: Soil VOA [ ] Methanol [ ] S. Bisulfate [ ] H2O; GL Soil container (2) oz; GL Soil container ( ) oz; 40 ml VOA Vial [ ] As is [ ] HCl; GL Amber 1000ml [ ] As is [ ] H2SO4; PL As is [ ] 250ml [ ] 500ml [ ] 1000ml; PL H2SO4 250ml [ ] 500ml; PL HNO3 250ml; PL NaOH 250ml; Bacteria Bottle

Relinquished by:	Accepted by:	Date:	Time:
FRAN BARRES	[signature]	7-28-11	3:00 pm
[signature]		7/29/11	11:21

Turnaround: ☐ 1 Day* ☐ 2 Days* ☐ 3 Days* ☒ 5 Days ☐ 10 Days ☐ Other
* SURCHARGE APPLIES

NJ: ☐ Res. Criteria ☐ Non-Res. Criteria ☐ Impact to GW Soil Cleanup Criteria ☐ GW Criteria

NY: ☐ TAGM 4046 GW ☐ TAGM 4046 SOIL ☐ NY375 Unrestricted Soil ☐ NY375 Residential Soil ☐ NY375 Restricted Non-Residential Soil

Data Format: ☒ Phoenix Std Report ☐ Excel ☐ PDF ☐ GIS/Key ☐ EQuIS ☐ NJ Hazsite EDD ☒ NY EZ EDD (ASP) ☐ Other

Data Package: ☐ NJ Reduced Deliv. * ☒ NY Enhanced (ASP B) * ☐ Other

State where samples were collected: NY

Comments, Special Requirements or Regulations:
Per Fran RL of 1 mg/kg
Not Soxhlet extraction

NY/NJ CHAIN OF CUSTODY RECORD

Temp 20 Pg 3 of 7

PHOENIX *Environmental Laboratories, Inc.*

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Data Delivery:
☒ Fax #: 315 735 6365
☐ Email: MRUHNKE@EE-ENG.PC.com

Customer: EISENBACH & RUHNKE ENGINEERING
Address: 291 GENESEE ST
UTICA NY 13501

Project: KAPLANS SCRAP YARD
Report to: MACK RUHNKE
Invoice to: EISENBACH & RUHNKE

Project P.O: 11502
Phone #: 315 735 1914
Fax #: 315 735 6365

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 7-27-11

Matrix Code:
DW=drinking water WW=wastewater S=soil/solid O=oil
GW=groundwater SL=sludge A=air X=other

Analysis Request

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	USEPA 8080 PCB's	Soil VOA [ ] Methanol [ ] S. Bisulfate [ ] H2O	GL Soil container ( ) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml [ ] 1000ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle
58585	24	SOIL	7-27-11	255	X										
58586	25	SOIL	7-27-11	3:00	X										
58587	26	SOIL	7-27-11	3:05	X										
58588	26 DUPLICATE	SOIL	7-27-11	305	X										
58589	27	SOIL	7-27-11	310	X										
58590	28	SOIL	7-27-11	315	X										
58591	29	SOIL	7-27-11	320	X										
58592	30	SOIL	7-27-11	325	X										
58593	31	SOIL	7-27-11	330	X										
58594	32	SOIL	7-27-11	335	X										
58595	33	SOIL	7-27-11	340	X										
58596	34	SOIL	7-27-11	345	X										

Relinquished by:	Accepted by:	Date:	Time:
FRAN BARNES		7-28-11	3:00 pm
fedex	[signature]	7/29/11	11:23

Comments, Special Requirements or Regulations:

Per Fran RL of 1 mg/kg

Not soluble extraction

Turnaround:
☐ 1 Day*
☐ 2 Days*
☐ 3 Days*
☒ 5 Days
☐ 10 Days
☐ Other
* SURCHARGE APPLIES

NJ
☐ Res. Criteria
☐ Non-Res. Criteria
☐ Impact to GW Soil Cleanup Criteria
☐ GW Criteria

NY
☐ TAGM 4046 GW
☐ TAGM 4046 SOIL
☐ NY375 Unrestricted Soil
☐ NY375 Residential Soil
☐ NY375 Restricted Non-Residential Soil

Data Format
☒ Phoenix Std Report
☐ Excel
☐ PDF
☐ GIS/Key
☐ EQuIS
☐ NJ Hazsite EDD
☒ NY EZ EDD (ASP)
☐ Other

Data Package
☐ NJ Reduced Deliv. *
☒ NY Enhanced (ASP B) *
☐ Other

State where samples were collected: NY

PHOENIX Environmental Laboratories, Inc.

NY/NJ CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Temp 3.7 Pg 4 of 7

Data Delivery:
☒ Fax #: 315 7356365
☒ Email: MRUHNKE@EREngPC.com

Customer: EISENBACH & RUHNKE ENGINEERING
Address: 291 GENESEE ST
UTICA NY 13501

Project: KAPLANS SCRAP YARD
Report to: MARK RUHNKE
Invoice to: EISENBACH & RUHNKE

Project P.O: 11502
Phone #: 315 7351916
Fax #: 315 7356365

Client Sample - Information - Identification
Sampler's Signature: [signature] Date: 7-27-11

Matrix Code:
DW=drinking water WW=wastewater S=soil/solid O=oil
GW=groundwater SL=sludge A=air X=other

Analysis Request: USEPA 8080 PCBs

Containers: Soil VOA [ ] Methanol [ ] S. Bisulfate [ ] H2O; GL Soil container (2) oz; GL Soil container ( ) oz; 40 ml VOA Vial [ ] As is [ ] HCl; GL Amber 1000ml [ ] As is [ ] H2SO4; PL As is [ ] 250ml [ ] 500ml [ ] 1000ml; PL H2SO4 [ ] 250ml [ ] 500ml; PL HNO3 250ml; PL NaOH 250ml; Bacteria Bottle

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	USEPA 8080 PCBs	GL Soil container (2 oz)
58597	35	SOIL	7-27-11	350	X	1
58598	36	SOIL	7-27-11	3:55	X	
58599	37	SOIL	7-27-11	4:00	X	
58600	38	SOIL	7-27-11	405	X	
58601	39	SOIL	7-27-11	4:10	X	
58602	39 DUPLICATE	SOIL	7-27-11	4:10	X	
58603	40	SOIL	7-27-11	4:15	X	
58604	41	SOIL	7-27-11	4:20	X	
58605	42	SOIL	7-27-11	4:25	X	
58606	43	SOIL	7-27-11	4:30	X	
58607	44	SOIL	7-27-11	4:35	X	
58608	45	SOIL	7-27-11	4:40	X	↓

Relinquished by:	Accepted by:	Date:	Time:
FRAN BARCES	[signature]	7-28-11	3:00
[signature]	[signature]	7/29/11	11:23

Comments, Special Requirements or Regulations:
Per From Proof 1 mg/kg
Not soxhlet extraction

Turnaround:
☐ 1 Day*
☐ 2 Days*
☐ 3 Days*
☒ 5 Days
☐ 10 Days
☐ Other
* SURCHARGE APPLIES

NJ
☐ Res. Criteria
☐ Non-Res. Criteria
☐ Impact to GW Soil Cleanup Criteria
☐ GW Criteria

NY
☐ TAGM 4046 GW
☐ TAGM 4046 SOIL
☐ NY375 Unrestricted Soil
☐ NY375 Residential Soil
☐ NY375 Restricted Non-Residential Soil

State where samples were collected: NY

Data Format
☒ Phoenix Std Report
☐ Excel
☐ PDF
☐ GIS/Key
☐ EQuIS
☐ NJ Hazsite EDD
☒ NY EZ EDD (ASP)
☐ Other

Data Package
☐ NJ Reduced Deliv. *
☒ NY Enhanced (ASP B) *
☐ Other

NY/NJ CHAIN OF CUSTODY RECORD

PHOENIX Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Temp 3.7 °C Pg 5 of 7

Data Delivery:
☒ Fax #: 315 735 6365
☒ Email: MRUHNKE@EEENG PC.com

Customer: EISENBACH & RUHNKE ENGINEERING
Address: 291 GENESEE ST, UTICA NY 13501

Project: KAPLANS SCRAP YARD
Report to: MARK RUHNKE
Invoice to: EISENBACH & RUHNKE

Project P.O: 11502
Phone #: 315 735 1916
Fax #: 315 735 6365

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 7-27-11

Matrix Code:
DW=drinking water WW=wastewater S=soil/solid O=oil
GW=groundwater SL=sludge A=air X=other

Analysis Request: USEPA 8080 PCB's

Containers: Soil VOA [ ] Methanol [ ] S. Bisulfate [ ] H2O; GL Soil container (2) oz; GL Soil container ( ) oz; 40 ml VOA Vial [ ] As is [ ] HCl; GL Amber 1000ml [ ] As is [ ] H2SO4; PL As is [ ] 250ml [ ] 500ml [ ] 1000ml; PL H2SO4 [ ] 250ml [ ] 500ml; PL HNO3 250ml; PL NaOH 250ml; Bacteria Bottle

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	USEPA 8080 PCB's
58609	46	SOIL	7-27-11	4:45	X
58610	47	SOIL	7-27-11	4:50	X
58611	48	SOIL	7-27-11	4:55	X
58612	49	SOIL	7-27-11	5:00	X
58613	50	SOIL	7-27-11	5:05	X
58614	51	SOIL	7-27-11	5:10	X
58615	52	SOIL	7-27-11	5:15	X
58616	53	SOIL	7-27-11	5:20	X
58617	54	SOIL	7-27-11	5:25	X
58618	55	SOIL	7-27-11	5:30	X
58619	56	SOIL	7-27-11	5:35	X
58620	57	SOIL	7-27-11	5:40	X

Relinquished by:	Accepted by:	Date:	Time:
FRAN BARRES	FedEx	7-28-11	3:00
FedEx	[signature]	7/29/11	11:24

Turnaround:
☐ 1 Day*
☐ 2 Days*
☐ 3 Days*
☒ 5 Days
☐ 10 Days
☐ Other
* SURCHARGE APPLIES

NJ
☐ Res. Criteria
☐ Non-Res. Criteria
☐ Impact to GW Soil Cleanup Criteria
☐ GW Criteria

NY
☐ TAGM 4046 GW
☐ TAGM 4046 SOIL
☐ NY375 Unrestricted Soil
☐ NY375 Residential Soil
☐ NY375 Restricted Non-Residential Soil

Data Format
☒ Phoenix Std Report
☐ Excel
☐ PDF
☐ GIS/Key
☐ EQuIS
☐ NJ Hazsite EDD
☒ NY EZ EDD (ASP)
☐ Other

Data Package
☐ NJ Reduced Deliv. *
☒ NY Enhanced (ASP B) *
☐ Other

Comments, Special Requirements or Regulations:
Per Fran RL of 1 mg/kg
not soxhlet extraction

State where samples were collected: NY

NY/NJ CHAIN OF CUSTODY RECORD

PHOENIX Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Temp 22°C Pg 6 of 7

Data Delivery:
☒ Fax #: 315 735 6365
☒ Email: MRUHNKE@ERENGPL.com

Customer: EISENBACH & RUHNKE ENGINEERING
Address: 291 GENESEE ST, UTICA NY 13501

Project: KAPLANS SCRAP YARD
Report to: MARK RUHNKE
Invoice to: EISENBACH & RUHNKE

Project P.O: 1150 2
Phone #: 315 735 1916
Fax #: 315 735 6365

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 7-27-11

Matrix Code:
DW=drinking water GW=groundwater WW=wastewater SL=sludge S=soil/solid A=air O=oil X=other

Analysis Request: USEPA 8080 PCBs

Containers: Soil VOA [ ] Methanol [ ] S. Bisulfate [ ] H2O; GL Soil container (8)oz; GL Soil container ( )oz; 40 ml VOA Vial [ ] As is [ ] HCl; GL Amber 1000ml [ ] As is [ ] H2SO4; PL As is [ ] 250ml [ ] 500ml [ ] 1000ml; PL H2SO4 [ ] 250ml [ ] 500ml [ ] 1000ml; PL HNO3 250ml; PL NaOH 250ml; Bacteria Bottle

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	USEPA 8080 PCBs	GL Soil container (8 oz)
58621	58	SOIL	7-27-11	5:45	X	↓
58622	SIDE 1	SOIL	7-27-11	5:50	X	↓
58623	SIDE 2	SOIL	7-27-11	5:55	X	↓
58624	SIDE 3	SOIL	7-27-11	6:00	X	↓
(10) 58625	SIDE 4	SOIL	7-27-11	6:05	X	↓
58626	SIDE 5	SOIL	7-27-11	6:10	X	↓
58627	SIDE 6	SOIL	7-27-11	6:15	X	↓
58628	SIDE 7	SOIL	7-27-11	6:20	X	↓
58629	SIDE 8	SOIL	7-27-11	6:25	X	↓
58630	SIDE 9	SOIL	7-27-11	6:30	X	↓
58631	SIDE 9 DUPLICATE	SOIL	7-27-11	6:30	X	↓
58632	SIDE 10	SOIL	7-27-11	6:35	X	↓

Relinquished by:	Accepted by:	Date:	Time:
Flem Barnes	[signature]	7-28-11	3:00
Fedex	[signature]	7/29/11	11:25

Comments, Special Requirements or Regulations:
Per From RL of 1mg/kg
Wet Sediment extraction

Turnaround:
☐ 1 Day*
☐ 2 Days*
☐ 3 Days*
☒ 5 Days
☐ 10 Days
☐ Other
* SURCHARGE APPLIES

NJ
☐ Res. Criteria
☐ Non-Res. Criteria
☐ Impact to GW Soil Cleanup Criteria
☐ GW Criteria

NY
☐ TAGM 4046 GW
☐ TAGM 4046 SOIL
☐ NY375 Unrestricted Soil
☐ NY375 Residential Soil
☐ NY375 Restricted Non-Residential Soil

State where samples were collected: NY

Data Format
☒ Phoenix Std Report
☐ Excel
☐ PDF
☐ GIS/Key
☐ EQuIS
☐ NJ Hazsite EDD
☒ NY EZ EDD (ASP)
☐ Other

Data Package
☐ NJ Reduced Deliv. *
☒ NY Enhanced (ASP B) *
☐ Other

NY/NJ CHAIN OF CUSTODY RECORD

Temp 22 °C (handwritten "Over") Pg 7 of 7

PHOENIX Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Data Delivery:
☒ Fax #: 315 735 6365
☒ Email: MRUHNKE@EBERGPC.COM

Customer: EISENBACH & RUHNKE ENGINEERING
Address: 291 GENESEE ST, UTICA NY 13501

Project: KAPLANS SCRAP YARD
Report to: MARK RUHNKE
Invoice to: EISENBACH & RUHNKE

Project P.O: 11502
Phone #: 315 735 1916
Fax #: 315 735 6365

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 7-27-11

Matrix Code:
DW=drinking water, GW=groundwater, WW=wastewater, SL=sludge, S=soil/solid, A=air, O=oil, X=other

Analysis Request: USEPA 8080 PCB's

Container columns: Soil VOA [ ] Methanol [ ] S. Bisulfate [ ] H2O; Gl. Soil container (4) oz; Gl. Soil container ( ) oz; 40 ml VOA Vial [ ] As is [ ] HCl; Gl. Amber 1000ml [ ] As is [ ] H2SO4; PL As is [ ] 250ml [ ] 500ml [ ] 1000ml; PL H2SO4 [ ] 250ml [ ] 500ml; PL HNO3 250ml; PL NaOH 250ml; Bacteria Bottle

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	USEPA 8080 PCB's	Gl. Soil container (4 oz)
58633	SIDE 11	SOIL	7-27-11	6:40	X	1
58634	SIDE 12	SOIL	7-27-11	6:45	X	↓
58635	SIDE 13	SOIL	7-27-11	10:50	X	↓
58636	SIDE 14	SOIL	7-27-11	6:55	X	↓
58637	RINSATE BLANK	WATER	7-27-11	7:10	X	

Relinquished by:	Accepted by:	Date:	Time:
FRAN BARRES	[signature]	7-28-11	3:02
FedEx	[signature]	7/29/11	11:26

Turnaround: ☐ 1 Day* ☐ 2 Days* ☐ 3 Days* ☒ 5 Days ☐ 10 Days ☐ Other
* SURCHARGE APPLIES

NJ: ☐ Res. Criteria ☐ Non-Res. Criteria ☐ Impact to GW Soil Cleanup Criteria ☐ GW Criteria

NY: ☐ TAGM 4046 GW ☐ TAGM 4046 SOIL ☐ NY375 Unrestricted Soil ☐ NY375 Residential Soil ☐ NY375 Restricted Non-Residential Soil

Data Format: ☒ Phoenix Std Report ☐ Excel ☐ PDF ☐ GIS/Key ☐ EQuIS ☐ NJ Hazsite EDD ☒ NY EZ EDD (ASP) ☐ Other

Data Package: ☐ NJ Reduced Deliv. * ☒ NY Enhanced (ASP B) * ☐ Other

Comments, Special Requirements or Regulations:
Per Fran RL of 1 mg/kg
Not soxhlet extraction

State where samples were collected: NY

PHOENIX
Environmental Laboratories, Inc.

Wednesday, August 24, 2011

Attn: Fran Barres
Eisenbach & Ruhnke Engineering, P.C.
291 Genesee Street
Utica NY 13501

Project ID: KAPLANS SCRAP YARD
Sample ID#s: BA65799 - BA65804

This laboratory is in compliance with the QA/QC procedures outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, SW846 QA/QC and NELAC requirements of procedures used.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 24, 2011

FOR: Attn: Fran Barres
Eisenbach & Ruhnke Engineering, P.C.
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		08/16/11	11:30
Location Code:	EISENBAC | 16	Received by:	LDF	08/18/11	10:07
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA65799
Phoenix ID: BA65799

Project ID: KAPLANS SCRAP YARD
Client ID: 16

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	80		%	08/18/11		JL	E160.3
Soil Extraction for PCB	Completed			08/18/11		MB/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	200	ug/Kg	08/22/11		MH	SW 8082
PCB-1221	ND	200	ug/Kg	08/22/11		MH	SW 8082
PCB-1232	ND	200	ug/Kg	08/22/11		MH	SW 8082
PCB-1242	ND	200	ug/Kg	08/22/11		MH	SW 8082
PCB-1248	*	200	ug/Kg	08/22/11		MH	SW 8082
PCB-1254	*	200	ug/Kg	08/22/11		MH	SW 8082
PCB-1260	ND	200	ug/Kg	08/22/11		MH	SW 8082
PCB-1262	ND	200	ug/Kg	08/22/11		MH	SW 8082
PCB-1268	ND	200	ug/Kg	08/22/11		MH	SW 8082
Total PCBs	430	200	ug/Kg	08/22/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	95		%	08/22/11		MH	30 - 150 %
% TCMX	95		%	08/22/11		MH	30 - 150 %

Parameter	Result	RL	Units	Date	Time	By	Reference

Comments:

* For PCBs, as per section 11.9.3, when multiple Aroclor's of PCBs are present and the aroclor is no longer recognizable, quantitation may be performed by comparing the total area of the PCB pattern to that of the aroclor it mostly resembles. The PCB pattern did not resemble any of the standards, but most closely resembles a mixture of the Aroclors 1248 and 1254.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 25, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 24, 2011

FOR: Attn: Fran Barres
Eisenbach & Ruhnke Engineering, P.C.
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		08/16/11	11:35
Location Code:	EISENBAC | 33	Received by:	LDF	08/18/11	10:07
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA65799
Phoenix ID: BA65800

Project ID: KAPLANS SCRAP YARD
Client ID: 33

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	85		%	08/18/11		JL	E160.3
Soil Extraction for PCB	Completed			08/18/11		MB/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1221	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1232	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1242	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1248	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1254	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1260	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1262	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1268	ND	200	ug/Kg	08/19/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	91		%	08/19/11		MH	30 - 150 %
% TCMX	74		%	08/19/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 25, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 24, 2011

FOR: Attn: Fran Barres
Eisenbach & Ruhnke Engineering, P.C.
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		08/16/11	11:40
Location Code:	EISENBAC | 33	Received by:	LDF	08/18/11	10:07
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA65799
Phoenix ID: BA65801

Project ID: KAPLANS SCRAP YARD
Client ID: 33 DUPLICATE

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	85		%	08/18/11		JL	E160.3
Soil Extraction for PCB	Completed			08/18/11		MB/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1221	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1232	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1242	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1248	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1254	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1260	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1262	ND	200	ug/Kg	08/19/11		MH	SW 8082
PCB-1268	ND	200	ug/Kg	08/19/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	92		%	08/19/11		MH	30 - 150 %
% TCMX	82		%	08/19/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 25, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 24, 2011

FOR: Attn: Fran Barres
Eisenbach & Ruhnke Engineering, P.C.
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		08/16/11	11:45
Location Code:	EISENBAC | 36	Received by:	LDF	08/18/11	10:07
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA65799
Phoenix ID: BA65802

Project ID: KAPLANS SCRAP YARD
Client ID: 36

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	87		%	08/18/11		JL	E160.3
Soil Extraction for PCB	Completed			08/18/11		MB/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	190	ug/Kg	08/22/11		MH	SW 8082
PCB-1221	ND	190	ug/Kg	08/22/11		MH	SW 8082
PCB-1232	ND	190	ug/Kg	08/22/11		MH	SW 8082
PCB-1242	ND	190	ug/Kg	08/22/11		MH	SW 8082
PCB-1248	*	190	ug/Kg	08/22/11		MH	SW 8082
PCB-1254	*	190	ug/Kg	08/22/11		MH	SW 8082
PCB-1260	ND	190	ug/Kg	08/22/11		MH	SW 8082
PCB-1262	ND	190	ug/Kg	08/22/11		MH	SW 8082
PCB-1268	ND	190	ug/Kg	08/22/11		MH	SW 8082
Total PCBs	780	190	ug/Kg	08/22/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	91		%	08/22/11		MH	30 - 150 %
% TCMX	91		%	08/22/11		MH	30 - 150 %

Project ID: KAPLANS SCRAP YARD
Client ID: 36

Phoenix I.D.: BA65802

Parameter	Result	RL	Units	Date	Time	By	Reference

Comments:

* For PCBs, as per section 11.9.3, when multiple Aroclor's of PCBs are present and the aroclor is no longer recognizable, quantitation may be performed by comparing the total area of the PCB pattern to that of the aroclor it mostly resembles. The PCB pattern did not resemble any of the standards, but most closely resembles a mixture of the Aroclors 1248 and 1254.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director
August 25, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 24, 2011

FOR: Attn: Fran Barres
Eisenbach & Ruhnke Engineering, P.C.
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		08/16/11	11:50
Location Code:	EISENBAC | 39	Received by:	LDF	08/18/11	10:07
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA65799
Phoenix ID: BA65803

Project ID: KAPLANS SCRAP YARD
Client ID: 39

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	87		%	08/18/11		JL	E160.3
Soil Extraction for PCB	Completed			08/18/11		MB/R	SW3545
Polychlorinated Biphenyls							
PCB-1016	ND	190	ug/Kg	08/19/11		MH	SW 8082
PCB-1221	ND	190	ug/Kg	08/19/11		MH	SW 8082
PCB-1232	ND	190	ug/Kg	08/19/11		MH	SW 8082
PCB-1242	ND	190	ug/Kg	08/19/11		MH	SW 8082
PCB-1248	ND	190	ug/Kg	08/19/11		MH	SW 8082
PCB-1254	ND	190	ug/Kg	08/19/11		MH	SW 8082
PCB-1260	ND	190	ug/Kg	08/19/11		MH	SW 8082
PCB-1262	ND	190	ug/Kg	08/19/11		MH	SW 8082
PCB-1268	ND	190	ug/Kg	08/19/11		MH	SW 8082
QA/QC Surrogates							
% DCBP	93		%	08/19/11		MH	30 - 150 %
% TCMX	90		%	08/19/11		MH	30 - 150 %

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 25, 2011

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 24, 2011

FOR: Attn: Fran Barres
Eisenbach & Ruhnke Engineering, P.C.
291 Genesee Street
Utica NY 13501

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		08/16/11	12:00
Location Code:	EISENBAC | RINSATE	Received by:	LDF	08/18/11	10:07
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	11502				

Laboratory Data

SDG ID: GBA65799
Phoenix ID: BA65804

Project ID: KAPLANS SCRAP YARD
Client ID: RINSATE BLANK

Parameter	Result	RL	Units	Date	Time	By	Reference
PCB Extraction	Completed			08/19/11		LT	SW3510C
Polychlorinated Biphenyls							
PCB-1016	ND	0.31	ug/L	08/22/11		MH	608/ 8082
PCB-1221	ND	0.31	ug/L	08/22/11		MH	608/ 8082
PCB-1232	ND	0.31	ug/L	08/22/11		MH	608/ 8082
PCB-1242	ND	0.31	ug/L	08/22/11		MH	608/ 8082
PCB-1248	ND	0.31	ug/L	08/22/11		MH	608/ 8082
PCB-1254	ND	0.31	ug/L	08/22/11		MH	608/ 8082
PCB-1260	ND	0.31	ug/L	08/22/11		MH	608/ 8082
PCB-1262	ND	0.31	ug/L	08/22/11		MH	608/ 8082
PCB-1268	ND	0.31	ug/L	08/22/11		MH	608/ 8082
QA/QC Surrogates							
% DCBP	86		%	08/22/11		MH	608/ 8082
% TCMX	86		%	08/22/11		MH	608/ 8082

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
ND=Not detected BDL=Below Detection Level RL=Reporting Level

Phyllis Shiller, Laboratory Director
August 25, 2011

NY/NJ CHAIN OF CUSTODY RECORD

Temp 9 ow | Pg 1 of 1

PHOENIX Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Data Delivery:
☒ Fax #: 315 735 6365
☒ Email: FBARRES@ERENGPC.com

Customer: EISENBACH & RUHNKE ENGINEERING
Address: 291 GENESEE ST ~~UTICA~~
UTICA NY 13501

Project: KAPLANS SCRAP YARD
Report to: FRAN BARRES
Invoice to: EISENBACH & RUHNKE

Project P.O: 11502
Phone #: 315 735 1916
Fax #: 315 735 6365

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 8-16-11

Matrix Code:
DW=drinking water WW=wastewater S=soil/solid O=oil
GW=groundwater SL=sludge A=air X=other

Analysis Request

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	USEPA 8082 PCB's	Soil VOA [ ] Methanol [ ] S. Bisulfate [ ] H2O	GL Soil container (2) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle
L65799	16	SOIL	8-16-11	11:30	X	X									
L65800	33	SOIL	8-16-11	11:35	X	X									
L65801	33 DUPLICATE	SOIL	8-16-11	11:40	X	X									
L65802	36	SOIL	8-16-11	11:45	X	X									
L65803	39	SOIL	8-16-11	11:50	X	X									
L65804	RINSATE BLANK 2	WATER	8-16-11	12:00	X				X						

Relinquished by:	Accepted by:	Date:	Time:
FRAN BARRES		8-16-11	12:00
FEDEX	[signature]	8/18/11	10:07

Comments, Special Requirements or Regulations:

Turnaround:
- ☐ 1 Day*
- ☐ 2 Days*
- ☐ 3 Days*
- ☒ 5 Days
- ☐ 10 Days
- ☐ Other

* SURCHARGE APPLIES

NJ
- ☐ Res. Criteria
- ☐ Non-Res. Criteria
- ☐ Impact to GW Soil Cleanup Criteria
- ☐ GW Criteria

NY
- ☐ TAGM 4046 GW
- ☐ TAGM 4046 SOIL
- ☐ NY375 Unrestricted Soil
- ☐ NY375 Residential Soil
- ☐ NY375 Restricted Non-Residential Soil

Data Format
- ☒ Phoenix Std Report
- ☐ Excel
- ☐ PDF
- ☐ GIS/Key
- ☐ EQuIS
- ☐ NJ Hazsite EDD
- ☒ NY EZ EDD (ASP)
- ☐ Other

State where samples were collected: NY

Data Package
- ☐ NJ Reduced Deliv. *
- ☒ NY Enhanced (ASP B) *
- ☐ Other

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APPENDIX F

Community Air Monitoring Report

APPENDIX 1A

New York State Department of Health
Generic Community Air Monitoring Plan

A Community Air Monitoring Plan (CAMP) requires real-time monitoring for volatile organic compounds (VOCs) and particulates (i.e., dust) at the downwind perimeter of each designated work area when certain activities are in progress at contaminated sites. The CAMP is not intended for use in establishing action levels for worker respiratory protection. Rather, its intent is to provide a measure of protection for the downwind community (i.e., off-site receptors including residences and businesses and on-site workers not directly involved with the subject work activities) from potential airborne contaminant releases as a direct result of investigative and remedial work activities. The action levels specified herein require increased monitoring, corrective actions to abate emissions, and/or work shutdown. Additionally, the CAMP helps to confirm that work activities did not spread contamination off-site through the air.

The generic CAMP presented below will be sufficient to cover many, if not most, sites. Specific requirements should be reviewed for each situation in consultation with NYSDOH to ensure proper applicability. In some cases, a separate site-specific CAMP or supplement may be required. Depending upon the nature of contamination, chemical- specific monitoring with appropriately-sensitive methods may be required. Depending upon the proximity of potentially exposed individuals, more stringent monitoring or response levels than those presented below may be required. Special requirements will be necessary for work within 20 feet of potentially exposed individuals or structures and for indoor work with co-located residences or facilities. These requirements should be determined in consultation with NYSDOH.

Reliance on the CAMP should not preclude simple, common-sense measures to keep VOCs, dust, and odors at a minimum around the work areas.

Community Air Monitoring Plan

Depending upon the nature of known or potential contaminants at each site, real-time air monitoring for volatile organic compounds (VOCs) and/or particulate levels at the perimeter of the exclusion zone or work area will be necessary. Most sites will involve VOC and particulate monitoring; sites known to be contaminated with heavy metals alone may only require particulate monitoring. If radiological contamination is a concern, additional monitoring requirements may be necessary per consultation with appropriate NYSDEC/NYSDOH staff.

Continuous monitoring will be required for all ground intrusive activities and during the demolition of contaminated or potentially contaminated structures. Ground intrusive activities include, but are not limited to, soil/waste excavation and handling, test pitting or trenching, and the installation of soil borings or monitoring wells.

Periodic monitoring for VOCs will be required during non-intrusive activities such as the collection of soil and sediment samples or the collection of groundwater samples from existing monitoring wells. "Periodic" monitoring during sample collection might reasonably consist of taking a reading upon arrival at a sample location, monitoring while opening a well cap or overturning soil, monitoring during well baling/purging, and taking a reading prior to leaving a sample location. In some instances, depending upon the proximity of potentially exposed individuals, continuous monitoring may be required during sampling activities. Examples of such situations include groundwater sampling at wells on the curb of a busy urban street, in the midst of a public park, or adjacent to a school or residence.

VOC Monitoring, Response Levels, and Actions

Volatile organic compounds (VOCs) must be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis or as otherwise specified. Upwind concentrations should be measured at the start of each workday and periodically thereafter to establish background conditions. The monitoring work should be performed using equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment should be calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment should be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

- If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (ppm) above background for the 15-minute average, work activities must be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities can resume with continued monitoring.

- If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities must be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities can resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average.

- If the organic vapor level is above 25 ppm at the perimeter of the work area, activities must be shutdown.

All 15-minute readings must be recorded and be available for State (DEC and DOH) personnel to review. Instantaneous readings, if any, used for decision purposes should also be recorded.

Particulate Monitoring, Response Levels, and Actions

Particulate concentrations should be monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations. The particulate monitoring should be performed using real-time monitoring equipment capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The equipment must be equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration should be visually assessed during all work activities.

- If the downwind PM-10 particulate level is 100 micrograms per cubic meter (mcg/m^3) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques must be employed. Work may continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed 150 mcg/m^3 above the upwind level and provided that no visible dust is migrating from the work area.

- If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than 150 mcg/m^3 above the upwind level, work must be stopped and a re-evaluation of activities initiated. Work can resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within 150 mcg/m^3 of the upwind level and in preventing visible dust migration.

All readings must be recorded and be available for State (DEC and DOH) personnel to review.

COMMUNITY AIR MONITORING

Kaplan's Scrap Yard

NYS Order # B9-0727-06-08

Date: 07-25-11 Weather: 82°F, Rain Wind Direction: North

Upwind: Avg/Max Aerosol=Equipment Malfunction (note 2) Avg VOC's= Not collected

Downwind: Avg/Max Aerosol= -0.016/0.012 mg/m³ Avg VOC's= 0.0 ppm Location #1 on CAM 1(note 5)

Work Area: Avg/Max Aerosol= No Data collected Avg VOC's= 0.0 ppm Location #2 on CAM 1(note 5)

Date: 07-26-11 Weather: 82°F, Rain Wind Direction: North

Upwind: Avg/Max Aerosol= Equipment Malfunction (note 2) Avg VOC's= Not collected

Downwind: Avg/Max Aerosol= Equipment Malfunction (note 3) Avg VOC's= 0.0 ppm Location #1 on CAM 1(note 5)

Work Area: Avg/Max Aerosol= No Data collected Avg VOC's= 0.0 ppm Location #2 on CAM 1(note 5)

Date: 07-27-11 Weather: 82°F, Partly Cloudy Wind Direction: North

Upwind: Avg/Max Aerosol= Equipment Malfunction (note 2) Avg VOC's= Not collected

Downwind: Avg/Max Aerosol= Equipment Malfunction (note 3) Avg VOC's= 0.0 ppm Location #1 on CAM 1(note 5)

Work Area: Avg/Max Aerosol= No Data collected Avg VOC's= 0.0 ppm Location #2 on CAM 1(note 5)

Date: 08-16-11 Weather: 82°F, Rain Wind Direction: North

Upwind: Avg/Max Aerosol=No Data collected (note 4) Avg VOC's= Not collected

Downwind: Avg/Max Aerosol= No Data collected (note 4) Avg VOC's= 0.0 ppm Location #1 on CAM 1(note 5)

Work Area: Avg/Max Aerosol= No Data collected Avg VOC's= 0.0 ppm Location #2 on CAM 1(note 5)

Notes:

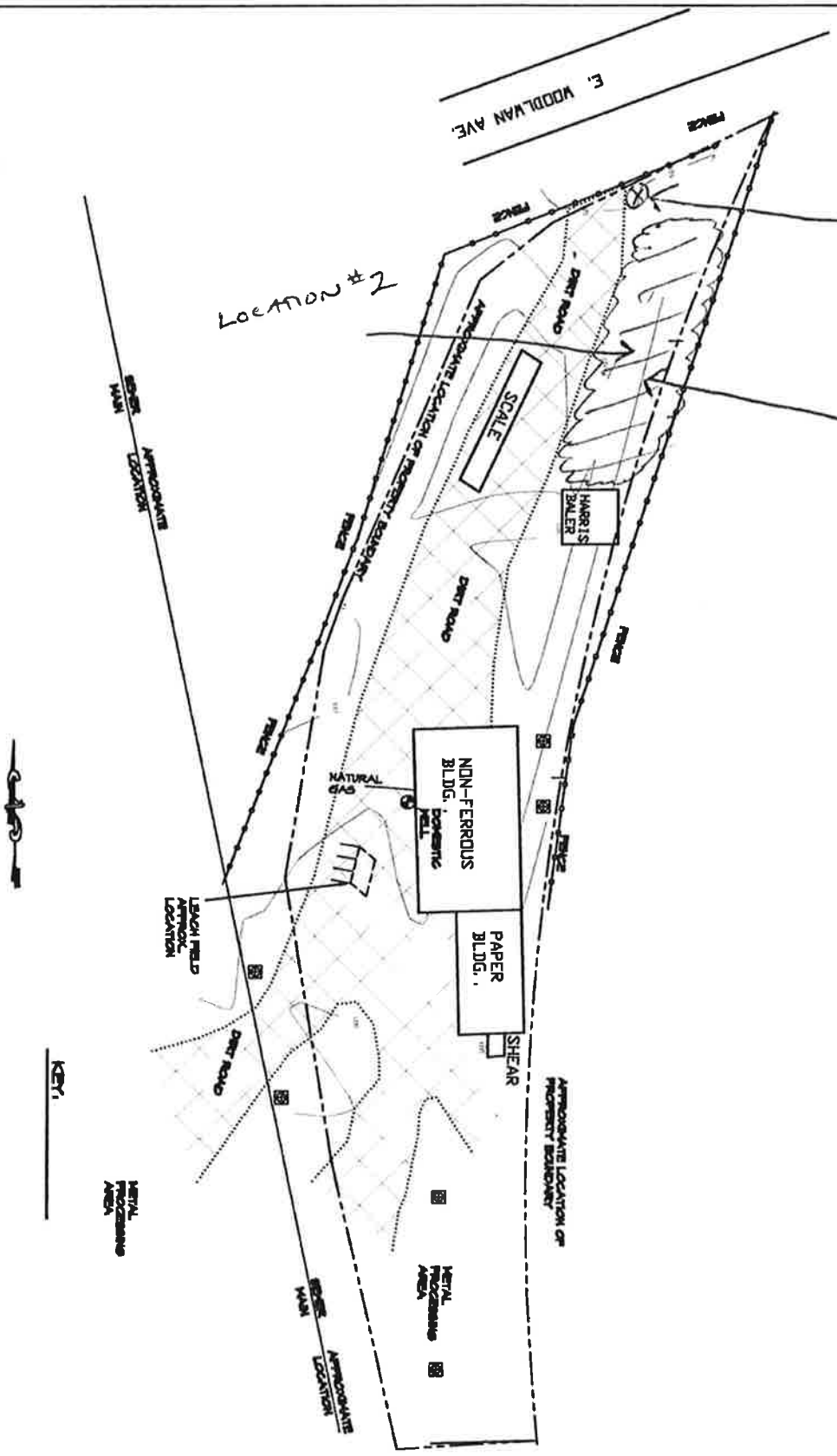
1.) TSI DustTrak 8520 (serial number 85200169) was used to monitor the air quality downwind.

2.) Air was not monitored upwind due to equipment malfunction.

3.) The equipment was monitoring but did not record the data on July 26 and 27 due to malfunction. The air monitored on July 26 and 27 was reviewed by the field engineer throughout the day to confirm levels. The levels detected on those days were similar to those recorded on July 25.

4.) Air was not monitored for Aerosol on August 16 due to limited work and sufficient dust control.

5.) Sample locations are found on the Site Plan for Community Air Monitoring (CAM 1)



Eisenbach & Ruhnke Engineering, P.C. 291 Genesee Street, Utica, NY 13501 315-735-1916 Fax 315-735-8565 E-mail: info@eisenbachruhnke.com	DATE: 12/14/08 DRAWN: mpr NO.: SCALE: 1"=50'	KAPLAN'S SCRAP YARD INC. 104 E. WOODLAWN AVE. ELMIRA, NY SITE PLAN FOR COMMUNITY AIR MONITORING	CAM 1

CERTIFICATE OF CALIBRATION AND TESTING

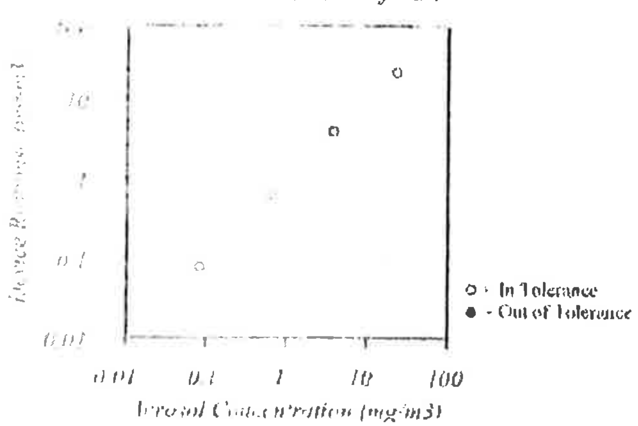
TSI Incorporated, 500 Cardigan Road, Shoreview, MN 55126 USA
Tel: 1-800-874-2811 1 651-490-2811 Fax: 1-651-490-3824 http://www.tsi.com

[illegible]		
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible] Pressure	[illegible]	mHg (hPa)

Model	8520
Serial Number	85200169

[illegible] [illegible] ☒ In Tolerance
[illegible] [illegible] ☐ Out of Tolerance

Concentration Linearity Plot



System ID: DH01-02

Zero Stability Results

[illegible]	Minimum	Maximum	Time
[illegible]	[illegible]	mg/m³	hrs

[illegible] ... and workmanship used in the manufacture of this equipment are in [illegible] ... agreed upon by TSI and the customer and with all published specifications. All [illegible] ... performed by TSI has been done using [illegible] ... Our calibration ratio is greater than [illegible]

[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

Measurement Variable	System ID	Last Cal.	Cal. Due
Temperature	E002873	11-24-10	11-24-11
DC Voltage	E003414	01-05-11	01-05-12
Photometer	E003319	07-30-10	01-30-11
Flow and Temperature	E003769	06-15-10	06-15-11

Calibrated

☒ Final Function Check

January 27, 2011
Date

INSTRUMENT CALIBRATION REPORT

Pine Environmental Services, Inc.
92 North Main St, Building 20
Windsor, NJ 08561
Toll-free: (800) 301-9663

Pine Environmental Services, Inc.

Instrument ID 5432
Description TSI DustTrak 8520
Calibrated 7/19/2011

Manufacturer Tsi
Model Number 8520
Serial Number/ Lot Number 85200169
Location New Jersey
Department

State Certified
Status Pass
Temp °C 25
Humidity % 36

Calibration Specifications

Group # 1
Group Name
Test Performed: Yes **As Found Result: Pass** **As Left Result: Pass**

Test Instruments Used During the Calibration (As Of Cal Entry Date)

Test Standard ID	Description	Manufacturer	Model Number	Serial Number / Lot Number	Next Cal Date / Last Cal Date/ Expiration Date Opened Date

Notes about this calibration

Calibration Result Calibration Successful
Who Calibrated Curtis Childs

All instruments are calibrated by Pine Environmental Services, Inc. according to the manufacturer's specifications, but it is the customer's responsibility to calibrate and maintain this unit in accordance with the manufacturer's specifications and/or the customer's own specific needs.

Notify Pine Environmental Services, Inc. of any defect within 24 hours of receipt of equipment
Please call 866-960-7463 for Technical Assistance

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/25/2011
Meter S/N	85200169	Start Time	11:06:55
		Stop Date	07/25/2011
		Stop Time	15:36:55
		Total Time	0:04:30:00
		Logging Interval	900 seconds

Test Data			
Sample	**Date**	**Time**	**Aerosol mg/m^3**
1	07/25/2011	11:21:55	-0.004
2	07/25/2011	11:36:55	-0.009
3	07/25/2011	11:51:55	-0.002
4	07/25/2011	12:06:55	-0.004
5	07/25/2011	12:21:55	0.000
6	07/25/2011	12:36:55	-0.006
7	07/25/2011	12:51:55	-0.005
8	07/25/2011	13:06:55	0.012
9	07/25/2011	13:21:55	0.007
10	07/25/2011	13:36:55	-0.012
11	07/25/2011	13:51:55	0.004
12	07/25/2011	14:06:55	-0.033
13	07/25/2011	14:21:55	-0.043
14	07/25/2011	14:36:55	-0.039
15	07/25/2011	14:51:55	-0.037
16	07/25/2011	15:06:55	-0.040
17	07/25/2011	15:21:55	-0.038
18	07/25/2011	15:36:55	-0.032

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/25/2011
Meter S/N	85200169	Start Time	11:06:55
		Stop Date	07/25/2011
		Stop Time	15:36:55
		Total Time	0:04:30:00
		Logging Interval	900 seconds

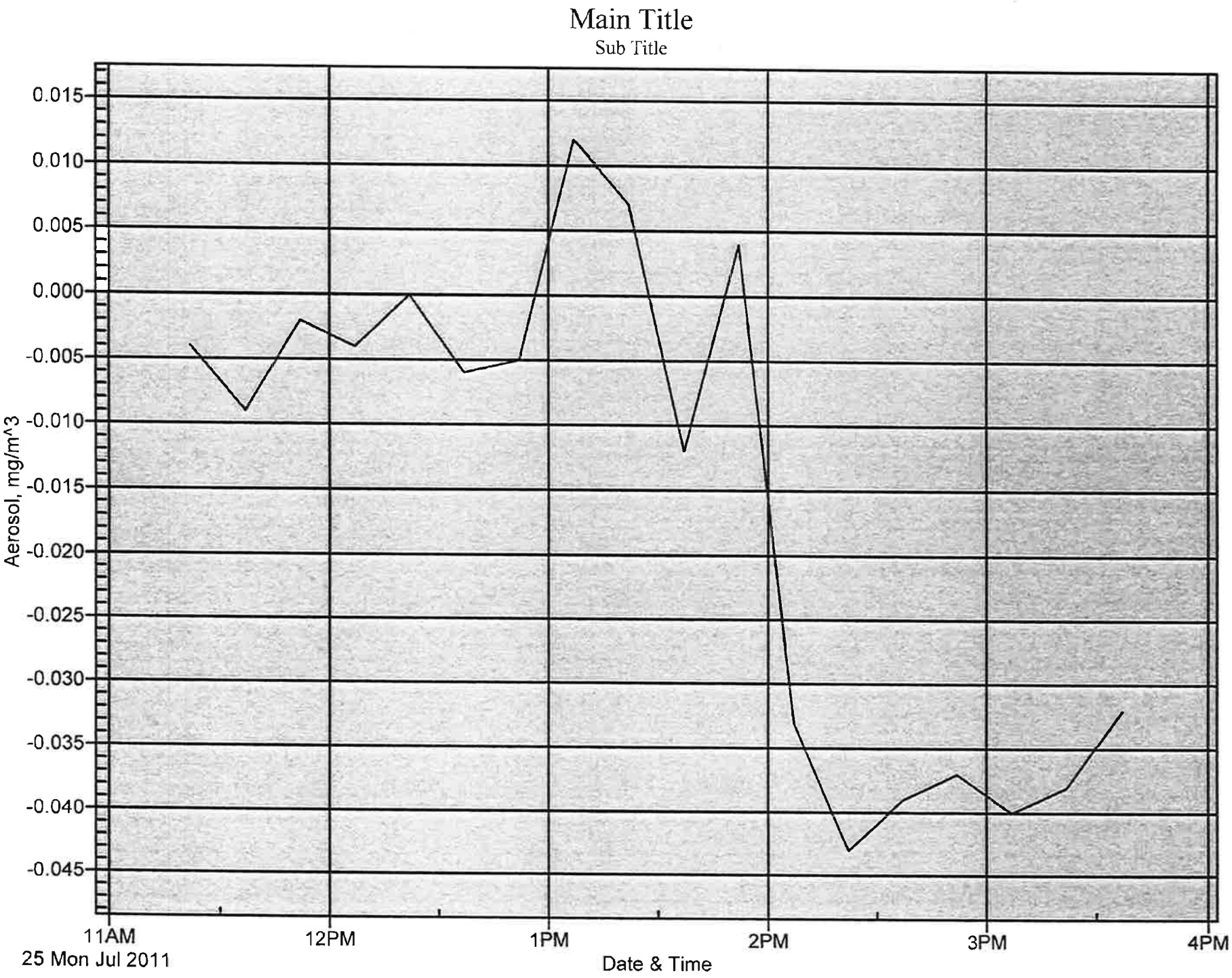
Statistics	
	Aerosol
Ave	-0.016 mg/m^3
Max	0.012 mg/m^3
Max Date	07/25/2011
Max Time	13:06:55
Min	-0.043 mg/m^3
Min Date	07/25/2011
Min Time	14:21:55
TWA (8 hr)	-0.009
TWA Start Date	07/25/2011
TWA Start Time	11:06:55
TWA End Time	15:36:55

Test Data			
Sample	Date	Time	Aerosol mg/m^3
1	07/25/2011	11:21:55	-0.004
2	07/25/2011	11:36:55	-0.009
3	07/25/2011	11:51:55	-0.002
4	07/25/2011	12:06:55	-0.004
5	07/25/2011	12:21:55	0.000
6	07/25/2011	12:36:55	-0.006
7	07/25/2011	12:51:55	-0.005
8	07/25/2011	13:06:55	0.012
9	07/25/2011	13:21:55	0.007
10	07/25/2011	13:36:55	-0.012
11	07/25/2011	13:51:55	0.004
12	07/25/2011	14:06:55	-0.033
13	07/25/2011	14:21:55	-0.043
14	07/25/2011	14:36:55	-0.039
15	07/25/2011	14:51:55	-0.037
16	07/25/2011	15:06:55	-0.040
17	07/25/2011	15:21:55	-0.038
18	07/25/2011	15:36:55	-0.032

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/25/2011
Meter S/N	85200169	Start Time	11:06:55
		Stop Date	07/25/2011
		Stop Time	15:36:55
		Total Time	0:04:30:00
		Logging Interval	900 seconds

Statistics	
	Aerosol
Ave	-0.016 mg/m^3
Max	0.012 mg/m^3
Max Date	07/25/2011
Max Time	13:06:55
Min	-0.043 mg/m^3
Min Date	07/25/2011
Min Time	14:21:55
TWA (8 hr)	-0.009
TWA Start Date	07/25/2011
TWA Start Time	11:06:55
TWA End Time	15:36:55


Main Title
Sub Title
0.015
0.010
0.005
0.000
-0.005
-0.010
-0.015
-0.020
-0.025
-0.030
-0.035
-0.040
-0.045
Aerosol, mg/m^3
11AM
25 Mon Jul 2011
12PM
1PM
2PM
3PM
4PM
Date & Time

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/25/2011
Meter S/N	85200169	Start Time	11:06:55
		Stop Date	07/25/2011
		Stop Time	15:36:55
		Total Time	0:04:30:00
		Logging Interval	900 seconds

Statistics	
	Aerosol
Ave	-0.016 mg/m^3
Max	0.012 mg/m^3
Max Date	07/25/2011
Max Time	13:06:55
Min	-0.043 mg/m^3
Min Date	07/25/2011
Min Time	14:21:55
TWA (8 hr)	-0.009
TWA Start Date	07/25/2011
TWA Start Time	11:06:55
TWA End Time	15:36:55

APPENDIX G

Decontamination Sampling and Russo Development Submittals

Equipment Decon
Wipe
Sample

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

7/27/2011

Russo Development

For Lab Project # 11-3135
Issued August 2, 2011
This report contains a total of 5 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Wipes

Client: Russo Development

Client Job Site:	Kaplans	**Lab Project Number:**	11-3135
		Lab Sample Number:	10322
Client Job Number:	N/A		
Field Location:	Truck	**Date Sampled:**	07/27/2011
Field ID Number:	N/A	**Date Received:**	07/29/2011
Sample Type:	Wipe	**Date Analyzed:**	08/01/2011

PCB Identification	Results in ug / Wipe
Aroclor 1016	< 1.00
Aroclor 1221	< 1.00
Aroclor 1232	< 1.00
Aroclor 1242	< 1.00
Aroclor 1248	< 1.00
Aroclor 1254	< 1.00
Aroclor 1260	< 1.00

ELAP Number 10958

Analytical Method: EPA 8082A
Prep Method: EPA 3550C

Comments: ug / Wipe = microgram per Wipe

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Wipes

Client: Russo Development

Client Job Site:	Kaplans	**Lab Project Number:**	11-3135
		Lab Sample Number:	10323
Client Job Number:	N/A		
Field Location:	Bucket	**Date Sampled:**	07/27/2011
Field ID Number:	N/A	**Date Received:**	07/29/2011
Sample Type:	Wipe	**Date Analyzed:**	08/01/2011

PCB Identification	Results in ug / Wipe
Aroclor 1016	< 1.00
Aroclor 1221	< 1.00
Aroclor 1232	< 1.00
Aroclor 1242	< 1.00
Aroclor 1248	< 1.00
Aroclor 1254	1.10
Aroclor 1260	< 1.00

ELAP Number 10958

Analytical Method: EPA 8082A
Prep Method: EPA 3550C

ok Less Than 10 ug/sample

Comments: ug / Wipe = microgram per Wipe

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Wipes

Client: Russo Development

Client Job Site:	Kaplans	**Lab Project Number:**	11-3135
		Lab Sample Number:	10324
Client Job Number:	N/A		
Field Location:	House	**Date Sampled:**	07/27/2011
Field ID Number:	N/A	**Date Received:**	07/29/2011
Sample Type:	Wipe	**Date Analyzed:**	08/01/2011

PCB Identification	Results in ug / Wipe
Aroclor 1016	< 1.00
Aroclor 1221	< 1.00
Aroclor 1232	< 1.00
Aroclor 1242	< 1.00
Aroclor 1248	< 1.00
Aroclor 1254	< 1.00
Aroclor 1260	< 1.00

ELAP Number 10958

Analytical Method: EPA 8082A
Prep Method: EPA 3550C

Comments: ug / Wipe = microgram per Wipe

Signature:

Bruce Hoogesteger: Technical Director

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY

REPORT TO:		INVOICE TO:			
COMPANY: Russo Development		COMPANY: Same		LAB PROJECT #: 11-3135	CLIENT PROJECT #:
ADDRESS: 535 W Main St.		ADDRESS:			
CITY: Springville STATE: NY ZIP: 14141		CITY: STATE: ZIP:		TURNAROUND TIME: (WORKING DAYS)	
PHONE: 716-592-9827 FAX: 716-592-9373		PHONE: FAX:		☐ 1 ☐ 2 ☒ 3 ☐ 5 STD ☐ OTHER	
PROJECT NAME/SITE NAME: Kuplans	ATTN: Eric Warren	ATTN:		Quotation #	
	COMMENTS: ewarren@roadrunner.com				

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	ACB Wipe Test										REMARKS	PARADIGM LAB SAMPLE NUMBER
1	7/27/11	13:00		X	Truck	Wipe	1	X											10322
2	7/27/11	13:00		X	Bucket	Wipe	1	X											10323
3	7/27/11	13:00		X	House	Wipe	1	X											10324
4																			
5																			
6																			
7																			
8																			
9																			
10																			

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation:	Y ☐	N ☐
Comments: NA		
Holding Time:	Y ☒	N ☐
Comments:		
Temperature:	Y ☐	N ☐
Comments: NA because of matrix ng 7/29		

Tom Wolfle	7/27/11	Total Cost:
Sampled By	Date/Time	
[signature]	7/28/11	
Relinquished By	Date/Time	
[signature]	7/28/11	
Received By	Date/Time	P.I.F.
[signature]	7/29/11 1408	
Received @ Lab By	Date/Time	

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Equipment Decon
Wipe
Sample
8/16/2011

Analytical Report Cover Page

Russo Development

For Lab Project # 11-3477
Issued August 22, 2011
This report contains a total of 5 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Wipes

Client: Russo Development

Client Job Site:	Kaplans	**Lab Project Number:**	11-3477
		Lab Sample Number:	11373
Client Job Number:	11957		
Field Location:	Track	**Date Sampled:**	08/16/2011
Field ID Number:	N/A	**Date Received:**	08/18/2011
Sample Type:	Wipe	**Date Analyzed:**	08/21/2011

PCB Identification	Results in ug / Wipe
Aroclor 1016	< 1.00
Aroclor 1221	< 1.00
Aroclor 1232	< 1.00
Aroclor 1242	< 1.00
Aroclor 1248	< 1.00
Aroclor 1254	< 1.00
Aroclor 1260	< 1.00

ELAP Number 10958

Analytical Method: EPA 8082A
Prep Method: EPA 3550C

Comments: ug / Wipe = microgram per Wipe

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Wipes

Client: **Russo Development**

Client Job Site:	Kaplans	**Lab Project Number:**	11-3477
		Lab Sample Number:	11374
Client Job Number:	11957		
Field Location:	Bucket	**Date Sampled:**	08/16/2011
Field ID Number:	N/A	**Date Received:**	08/18/2011
Sample Type:	Wipe	**Date Analyzed:**	08/21/2011

PCB Identification	Results in ug / Wipe
Aroclor 1016	< 1.00
Aroclor 1221	< 1.00
Aroclor 1232	< 1.00
Aroclor 1242	< 1.00
Aroclor 1248	< 1.00
Aroclor 1254	< 1.00
Aroclor 1260	< 1.00

ELAP Number 10958

Analytical Method: EPA 8082A
Prep Method: EPA 3550C

Comments: ug / Wipe = microgram per Wipe

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Wipes

Client: **Russo Development**

Client Job Site:	Kaplans	**Lab Project Number:**	11-3477
		Lab Sample Number:	11375
Client Job Number:	11957		
Field Location:	House ←	**Date Sampled:**	08/16/2011
Field ID Number:	N/A	**Date Received:**	08/18/2011
Sample Type:	Wipe	**Date Analyzed:**	08/21/2011

PCB Identification	Results in ug / Wipe
Aroclor 1016	< 1.00
Aroclor 1221	< 1.00
Aroclor 1232	< 1.00
Aroclor 1242	< 1.00
Aroclor 1248	< 1.00
Aroclor 1254	< 1.00
Aroclor 1260	< 1.00

ELAP Number 10958

Analytical Method: EPA 8082A
Prep Method: EPA 3550C

Comments: ug / Wipe = microgram per Wipe

Signature: _____

Bruce Hoogesteger: Technical Director

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY

REPORT TO:		INVOICE TO:			
COMPANY: Russo Development		COMPANY: Same		LAB PROJECT #: 11-3477	CLIENT PROJECT #: 11957
ADDRESS: 335 West Main St.		ADDRESS:			
CITY: Springville STATE: Ny ZIP: 14141		CITY: STATE: ZIP:		TURNAROUND TIME: (WORKING DAYS)	
PHONE: 716-592-9327 FAX: 716-592-9373		PHONE: FAX:		STD ☒	OTHER ☐
PROJECT NAME/SITE NAME: Kaplans	ATTN: Eric Warren	ATTN:		☐ 1 ☒ 2 ☐ 3 ☐ 5	
	COMMENTS: ewarren@roadrunner.com			Quotation #	

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	ACS Wipe TST									REMARKS	PARADIGM LAB SAMPLE NUMBER				
1	8/10	12:00pm		X	Track	wipe	1	X										1	1	3	7	3
2	8/10	12:00pm		X	Bucket	wipe	1	X										1	1	3	7	4
3	8/10	12:00pm		X	House	wipe	1	X										1	1	3	7	5
4																						
5																						
6																						
7																						
8																						
9																						
10																						

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter		NELAC Compliance	
Container Type:	Comments:	Y ☒	N ☐
Preservation:	Comments: NA	Y ☐	N ☐
Holding Time:	Comments:	Y ☒	N ☐
Temperature:	Comments: 3°C out from temp blk	Y ☒	N ☐

Tom Wolfe 8/10/11
Sampled By Date/Time

Eric Warren 8
Relinquished By Date/Time

Total Cost:

Received By Date/Time

P.I.F.

Received @ Lab By Date/Time 8/18/11 1500

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Decon Pad wipe Sample 8/24/2011

Analytical Report Cover Page

Russo Development

For Lab Project # 11-3570
Issued August 26, 2011
This report contains a total of 3 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

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"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Wipes

Client: **Russo Development**

Client Job Site:	Kaplans Scrap Yard	**Lab Project Number:**	11-3570
		Lab Sample Number:	11655
Client Job Number:	N/A		
Field Location:	Decon Pad	**Date Sampled:**	08/24/2011
Field ID Number:	N/A	**Date Received:**	08/25/2011
Sample Type:	Wipe	**Date Analyzed:**	08/25/2011

PCB Identification	Results in ug / Wipe
Aroclor 1016	< 1.00
Aroclor 1221	< 1.00
Aroclor 1232	< 1.00
Aroclor 1242	< 1.00
Aroclor 1248	< 1.00
Aroclor 1254	< 1.00
Aroclor 1260	< 1.00

ELAP Number 10958

Analytical Method: EPA 8082A
Prep Method: EPA 3550C

Decon Pad

Comments: ug / Wipe = microgram per Wipe

Signature: Bruce Hoogesteger: Technical Director

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

PARADIGM ENVIRONMENTAL SERVICES, INC.

REPORT TO:		INVOICE TO:			
COMPANY:	Russo Development	COMPANY:	Same	LAB PROJECT #: 113570	CLIENT PROJECT #:
ADDRESS:	535 West Main St.	ADDRESS:			
CITY:	Springville STATE: NY ZIP: 14141	CITY:	STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE:	716-532-9327 FAX: 716 592 9373	PHONE:	FAX:	☐ 1 ☐ 2 ☒ 3 ☐ 5 STD ☐ OTHER	
ATTN:	Eric Warren	ATTN:		Quotation #	
COMMENTS:	ewarren@roadrunner.com				

PROJECT NAME/SITE NAME: Kuplens Scrapyard

REQUESTED ANALYSIS: RCRA 8 Lead

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	8/24/11	12:00		X	Decon Pad	WIPE	1	X	11 1 6 5 5
2									
3									
4									
5									
6									
7									
8									
9									
10									

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation: N/A	Y ☐	N ☐
Comments:		
Holding Time:	Y ☒	N ☐
Comments:		
Temperature:	Y ☐	N ☐
Comments: 1°C iced from temp blk		

N/A b/c of matrix

Joe Boyles	8/24/11	12:00
Sampled By	Date/Time	
Eric Warren	8/24/11	
Relinquished By	Date/Time	
[signature]	8/24/11	
Received By	Date/Time	
Elizabeth A. Hamelin	8/25/11	1354
Received @ Lab By	Date/Time	

Total Cost:

P.I.F.

Russo
Submittals

SUBMITTAL ITEM COVER SHEET

PROJECT: Kaplans Scrap Yard — CM
104 East Woodlawn Avenue, Elmira, NY — ARCH E&R

CONTRACT #: _____ CONTRACTOR: Russo Development Inc.

SPEC SECTION #: _____ SPEC SECT TITLE: _____

SPEC SECT PAR: _____ REF / DWG #: _____

SUBMITTAL ITEM DESCRIPTION: _ Black EPDM 60 mil membrane
(Include only one submittal item per coversheet, each copy must have a copy of the cover sheet attached)

SUBMITTAL ITEM SUPPLIER: _____

SUBMITTAL ITEM USE: _____

SUBMITTAL ITEM STATUS: (check one) [x] ORIGINAL - OR - [ ] RESUBMITTAL

SUBMITTAL ITEM TYPE: (check one)

[ ] SHOP DRAWING [ ] SCHEDULE [ ] SAMPLE [ ] WARRANTY

[x] PRODUCT DATA [ ] TEST REPORT [ ] COLOR SAMPLE [ ]

LIST REMARKS &/OR DEVIATIONS FROM SPECIFICATIONS: _____

I HAVE REVIEWED THIS SUBMITTAL ITEM AND VERIFY THAT IT DOES MEET THE SPECIFICATIONS EXCEPT AS NOTED ABOVE.

Eric T. Ware — 7/19/11
(Contractors Signature) *(Date)*

FOR CONSTRUCTION MANAGER USE ONLY

RCVD FROM CONTRACTOR	SENT TO ARCH / ENG
Date: Copies:	Date: Copies:
RCVD FROM ARCH / ENG	SENT TO CONTRACTOR
Date: Copies:	Date: Copies:
TSM FAST KEY #	
SUBMITTAL #	

REMARKS

cc:

REVIEWED:

By: Date:

CONTRACTOR IS NOT RELIEVED FROM COMPLIANCE WITH CONTRACT DOCUMENTS AND REMAINS SOLELY RESPONSIBLE FOR ALL COORDINATION, DIMENSIONS, QUANTITIES ETC

FOR ARCHITECT / ENGINEER USE ONLY

RCVD FROM CM	SENT TO CM
Date: Copies:	Date: Copies:

ARCHITECT / ENGINEER ACTION STAMP

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Search

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Black EPDM ~ Black EPDM 60 Mil ~ Black EPDM 60 Mil 15 Feet Wide

- Black EPDM
- Black EPDM 45 mil
- Black EPDM 60 mil
- Black EPDM 90 mil
- White on Black EPDM
- Tools and Accessories
- RV Roofing Products
- EPDM Pads
- EPDM Roofing Installation Info
- Glossary of EPDM Terms
- Cautions and Warnings
- Testimonials
- Terms & Conditions

FlatRoofSolutions.com

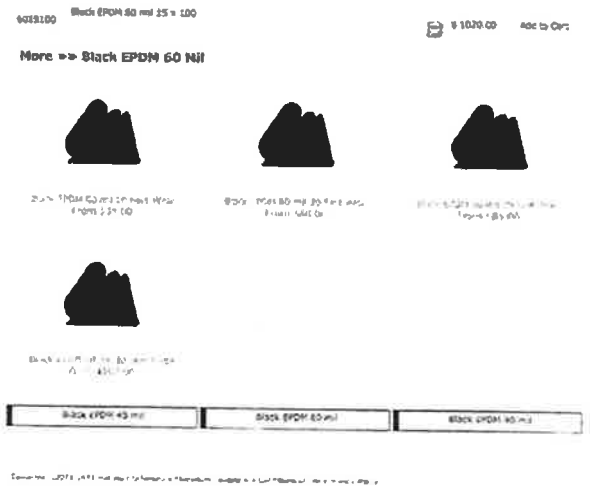
Black EPDM 60 Mil 15 Feet Wide

Black EPDM (Ethylene Propylene Diene Monomer) roofing membrane is a flexible rubber material available in 45 mil (about the thickness of a dime), 60 mil (about the thickness of a quarter) and 90 mil (about the thickness of two dimes). With its superior flexibility and high strength, EPDM can easily contour to unusual roof shapes. **Black EPDM** is sold in sheets up to 50' wide and 100' long, making seams unnecessary for most applications.

Items with this icon will ship by Freight Only

View larger image

SKU	Description	Price	Order
601505	Black EPDM 60 mil 15 x 5	$ 51.00	Add to Cart
601510	Black EPDM 60 mil 15 x 10	$ 102.00	Add to Cart
601515	Black EPDM 60 mil 15 x 15	$ 153.00	Add to Cart
601520	Black EPDM 60 mil 15 x 20	$ 204.00	Add to Cart
601525	Black EPDM 60 mil 15 x 25	$ 255.00	Add to Cart
601530	Black EPDM 60 mil 15 x 30	$ 306.00	Add to Cart
601535	Black EPDM 60 mil 15 x 35	$ 357.00	Add to Cart
601540	Black EPDM 60 mil 15 x 40	$ 408.00	Add to Cart
601545	Black EPDM 60 mil 15 x 45	$ 459.00	Add to Cart
601550	Black EPDM 60 mil 15 x 50	$ 510.00	Add to Cart
601555	Black EPDM 60 mil 15 x 55	$ 561.00	Add to Cart
601560	Black EPDM 60 mil 15 x 60	$ 612.00	Add to Cart
601565	Black EPDM 60 mil 15 x 65	$ 663.00	Add to Cart
601570	Black EPDM 60 mil 15 x 70	$ 714.00	Add to Cart
601575	Black EPDM 60 mil 15 x 75	$ 765.00	Add to Cart
601580	Black EPDM 60 mil 15 x 80	$ 816.00	Add to Cart
601585	Black EPDM 60 mil 15 x 85	$ 867.00	Add to Cart
601590	Black EPDM 60 mil 15 x 90	$ 918.00	Add to Cart
601595	Black EPDM 60 mil 15 x 95	$ 969.00	Add to Cart


More >> Black EPDM 60 Mil

SUBMITTAL ITEM COVER SHEET

PROJECT: Kaplans Scrap Yard
104 East Woodlawn Avenue, Elmira, NY

CM
ARCH E&R

CONTRACT #: _____ CONTRACTOR: Russo Development Inc.

SPEC SECTION #: _____ SPEC SECT TITLE: _____

SPEC SECT PAR: _____ REF / DWG #: _____

SUBMITTAL ITEM DESCRIPTION: _ HAZWOPER Training Certifications
(Include only one submittal item per coversheet, each copy must have a copy of the cover sheet attached)

SUBMITTAL ITEM SUPPLIER: _____

SUBMITTAL ITEM USE: _____

SUBMITTAL ITEM STATUS: (check one) [x] ORIGINAL *OR* [ ] RESUBMITTAL

SUBMITTAL ITEM TYPE: (check one)

[ ] SHOP DRAWING [ ] SCHEDULE [ ] SAMPLE [ ] WARRANTY

[ ] PRODUCT DATA [ ] TEST REPORT [ ] COLOR SAMPLE [x] Traning Certs

LIST REMARKS &/OR DEVIATIONS FROM SPECIFICATIONS: _____

I HAVE REVIEWED THIS SUBMITTAL ITEM AND VERIFY THAT IT DOES MEET THE SPECIFICATIONS EXCEPT AS NOTED ABOVE.

Eric T. Warner — *(Contractors Signature)*

7/19/11 — *(Date)*

FOR CONSTRUCTION MANAGER USE ONLY

RCVD FROM CONTRACTOR		SENT TO ARCH / ENG	
Date:	Copies:	Date:	Copies:
RCVD FROM ARCH / ENG		SENT TO CONTRACTOR	
Date:	Copies:	Date:	Copies:
TSM FAST KEY #			
SUBMITTAL #			

REMARKS:

REVIEWED:

By: Date:

CONTRACTOR IS NOT RELIEVED FROM COMPLIANCE WITH CONTRACT DOCUMENTS AND REMAINS SOLELY RESPONSIBLE FOR ALL COORDINATION, DIMENSIONS, QUANTITIES, ETC.

FOR ARCHITECT / ENGINEER USE ONLY

RCVD FROM CM		SENT TO CM	
Date:	Copies:	Date:	Copies:

ARCHITECT / ENGINEER ACTION STAMP

HAZWOPER REFRESHER TRAINING
TRAINING CERTIFICATION

Issued To:

Steve Zydel

In Accordance With 29 CFR 1910.120
Completion Date: 3/19/11

HAZWOPER REFRESHER TRAININ
TRAINING CERTIFICATION

Issued To:

Bill Sills

In Accordance With 29 CFR 1910.120
Completion Date: 3/19/11

HAZWOPER REFRESHER TRAINING
TRAINING CERTIFICATION

Issued To:

Darren Martin

In Accordance With 29 CFR 1910.120
Completion Date: 3/19/11

HAZWOPER REFRESHER TRAININ
TRAINING CERTIFICATION

Issued To:

Jeff Sills

In Accordance With 29 CFR 1910.120
Completion Date: 3/19/11

HAZWOPER REFRESHER TRAININ
TRAINING CERTIFICATION

Issued To:

Eric Warren

In Accordance With 29 CFR 1910.120
Completion Date: 3/19/11

HAZWOPER REFRESHER TRAININ
TRAINING CERTIFICATION

Issued To:

Tom Woelfle

In Accordance With 29 CFR 1910.120
Completion Date: 3/19/11

SUBMITTAL ITEM COVER SHEET

PROJECT: Kaplans Scrap Yard — CM
104 East Woodlawn Avenue, Elmira, NY — ARCH E&R

CONTRACT #: _____ CONTRACTOR: Russo Development Inc.

SPEC SECTION #: _____ SPEC SECT TITLE: _____

SPEC SECT PAR: _____ REF / DWG #: _____

SUBMITTAL ITEM DESCRIPTION: _ Proof of Insurance
(Include only one submittal item per coversheet; each copy must have a copy of the cover sheet attached)

SUBMITTAL ITEM SUPPLIER: _____

SUBMITTAL ITEM USE: _____

SUBMITTAL ITEM STATUS: (check one) [x] ORIGINAL - OR - [ ] RESUBMITTAL

SUBMITTAL ITEM TYPE: (check one)

[ ] SHOP DRAWING	[ ] SCHEDULE	[ ] SAMPLE	[ ] WARRANTY
[ ] PRODUCT DATA	[ ] TEST REPORT	[ ] COLOR SAMPLE	[x] Insurance

LIST REMARKS &/OR DEVIATIONS FROM SPECIFICATIONS: _____

I HAVE REVIEWED THIS **SUBMITTAL** ITEM AND VERIFY THAT IT DOES MEET THE **SPECIFICATIONS EXCEPT** AS NOTED ABOVE

Eric A. Adams — *(Contractors Signature)* — 7/19/11 *(Date)*

FOR CONSTRUCTION MANAGER USE ONLY

RCVD FROM CONTRACTOR		SENT TO ARCH / ENG	
Date:	Copies:	Date:	Copies:
RCVD FROM ARCH / ENG		SENT TO CONTRACTOR	
Date:	Copies:	Date:	Copies:
TSM FAST KEY #			
SUBMITTAL #			

REMARKS

cc:

REVIEWED :

By: Date:

CONTRACTOR IS NOT RELIEVED FROM COMPLIANCE WITH CONTRACT DOCUMENTS AND REMAINS SOLELY RESPONSIBLE FOR ALL COORDINATION, DIMENSIONS, QUANTITIES, ETC.

FOR ARCHITECT / ENGINEER USE ONLY

RCVD FROM CM		SENT TO CM	
Date:	Copies:	Date:	Copies:

ARCHITECT / ENGINEER ACTION STAMP

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 7/14/2011

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
First Niagara Risk Management, Inc
726 Exchange Street Suite 900
Buffalo NY 14210

CONTACT NAME: Christie Geiger
PHONE (A/C, No, Ext): (716)819-5500 FAX (A/C, No): (716)819-5140
E-MAIL ADDRESS: christie.geiger@fnrm.com
PRODUCER CUSTOMER ID #: 00128843

INSURED
Russo Development, Inc.
535 W. Main Street
Springville NY 14141

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A: Zurich American Insurance Co	
INSURER B: National Union Fire Ins of PA	19445
INSURER C: Charter Oak Fire Insurance	25615
INSURER D: Castle Point Insurance Company	
INSURER E:	
INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	GENERAL LIABILITY X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR X Contractual X XCU Included GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO-JECT LOC			4281717	10/1/2010	10/1/2011	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 300,000 $ 10,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
A	AUTOMOBILE LIABILITY X ANY AUTO ALL OWNED AUTOS SCHEDULED AUTOS HIRED AUTOS X NON-OWNED AUTOS X Comp & Coll Ded $500 per vehi			4281718	10/1/2010	10/1/2011	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000
B	X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE DEDUCTIBLE X RETENTION $ 10,000			CX529-00742	10/1/2010	10/1/2011	EACH OCCURRENCE AGGREGATE	$ 10,000,000 $ 10,000,000 $ Per Project $ Aggregate
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N N N/A If yes, describe under DESCRIPTION OF OPERATIONS below			4281716	10/1/2010	10/1/2011	X WC STATU-TORY LIMITS OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
C	Installation/Builder Risk			QT 660 9157M655 00W 11	10/1/2010	10/1/2011	Limit	1,174,500
D	Pollution			EF49000123-091	01/06/2010	10/01/2011	Per occurrence	1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
Kaplan's Scrap Yard and Eisenbach are listed as a primary additional insured with respect to the above liability limits as required by written contract. A waiver of subrogation is included as required by written contract.

CERTIFICATE HOLDER
Kaplans Scrap Yard
104 E. Woodlawn Ave.
Elmira, NY 14907

CANCELLATION
SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE
Joseph Teresi/CGEIGE

SUBMITTAL ITEM COVER SHEET

PROJECT: Kaplans Scrap Yard
104 East Woodlawn Avenue, Elmira, NY

CM
ARCH E&R

CONTRACT #: _____ CONTRACTOR: Russo Development Inc.

SPEC SECTION #: _____ SPEC SECT TITLE: _____

SPEC SECT PAR: _____ REF / DWG #: _____

SUBMITTAL ITEM DESCRIPTION: _ Decon Pad Specs (per engineers recommendations)
(Include only one submittal item per coversheet, each copy must have a copy of the cover sheet attached)

SUBMITTAL ITEM SUPPLIER: _____

SUBMITTAL ITEM USE: _____

SUBMITTAL ITEM STATUS: (check one) [x] ORIGINAL - OR - [ ] RESUBMITTAL

SUBMITTAL ITEM TYPE: (check one)

[x] SHOP DRAWING [ ] SCHEDULE [ ] SAMPLE [ ] WARRANTY

[ ] PRODUCT DATA [ ] TEST REPORT [ ] COLOR SAMPLE [ ] _____

LIST REMARKS &/OR DEVIATIONS FROM SPECIFICATIONS: _____

I HAVE REVIEWED THIS SUBMITTAL ITEM AND VERIFY THAT IT DOES MEET THE SPECIFICATIONS EXCEPT AS NOTED ABOVE.

Eric G. Russo 7/19/11
(Contractors Signature) *(Date)*

FOR CONSTRUCTION MANAGER USE ONLY	
RCVD FROM CONTRACTOR	SENT TO ARCH / ENG
Date: Copies:	Date: Copies:
RCVD FROM ARCH / ENG	SENT TO CONTRACTOR
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SUBMITTAL #	

REMARKS:

cc:

REVIEWED

By: Date:

CONTRACTOR IS NOT RELIEVED FROM COMPLIANCE WITH CONTRACT DOCUMENTS AND REMAINS SOLELY RESPONSIBLE FOR ALL COORDINATION, DIMENSIONS, QUANTITIES, ETC.

FOR ARCHITECT / ENGINEER USE ONLY	
RCVD FROM CM	SENT TO CM
Date: Copies:	Date: Copies:
ARCHITECT / ENGINEER ACTION STAMP	

GENERAL EXCAVATION NOTES:

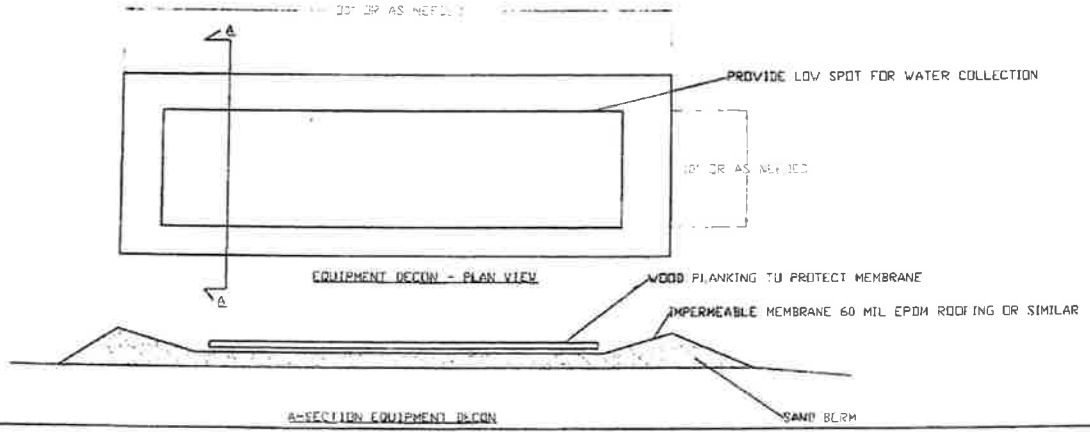
1. THE EXCAVATION WORK WILL BE DONE DURING WORK HOURS AGREEABLE TO THE OWNER.
2. THE CONTRACTOR MUST EMPLOY WORKERS TRAINED, EXPERIENCED AND KNOWLEDGEABLE IN THIS TYPE OF WORK.
3. THE CONTRACTOR IS RESPONSIBLE FOR DISCONNECTING AND/OR CAPPING ALL UTILITIES RELATING TO THE SITE IN ACCORDANCE WITH LOCAL REGULATIONS, INCLUDING BUT NOT LIMITED TO WATER, GAS, STORM, SANITARY, ELECTRIC, AND COMMUNICATION LINES. THE DISCONNECTS SHALL BE AT THE MAIN IN OR ALONG THE ROAD.
4. THE FENCE SHALL PROVIDE SITE SECURITY AN D SHALL DEFINE THE WORK ZONE.
5. AT THE CONCLUSION OF EXCAVATION ACTIVITIES, THE SITE IS TO BE GRADED TO MATCH THE EXISTING SURROUNDING GRADES. THE CONTRACTOR IS RESPONSIBLE FOR THE FINISH GRADING OF THE EXCAVATED AREA IN ACCORDANCE THE SPECIFICATIONS AND THE DRAWINGS.
6. MAINTENANCE AND PROTECTION OF TRAFFIC WILL BE THE CONTRACTORS RESPONSIBILITY BARRICADES, CONSTRUCTION FENCING AND SIGNING SHALL BE IN PLACE AT ALL TIMES TO PROTECT THE PUBLIC FROM OPEN EXCAVATIONS AND IRREGULAR PAVEMENT.
7. THE CONTRACTOR SHALL KEEP THE WORK AREAS, CLEAN, SAFE AND ORDERLY AT ALL TIMES. ALL RUBBISH SHALL BE REMOVED OFF SITE FOR DISPOSAL AT THE END OF EACH WORK DAY.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALE FIELD UTILITY LOCATIONS. NO REPRESENTATIONS ARE MADE WITH RESPECT TO ACTUAL DEPTH OF COVER OF ANY UTILITY. THE CONTRACTOR SHALL COORDINATE HIS ACTIVITIES WITH ALL RESPECTIVE UTILITIES COMPANIES AND MUNICIPALITIES
9. THE CONTRACTOR WILL INSPECT THE ADJACENT BUILDINGS FOR CONDITION PRIOR TO THE START OF THE EXCAVATION.
10. ADJACENT VEHICLES, BUILDINGS, PRIVATE AND PUBLIC UTILITIES, BUILDINGS AND EQUIPMENT SHALL BE PROTECTED AGAINST DAMAGE FROM THE CONTRACTOR'S OPERATIONS. ALL DAMAGE SHALL BE CORRECTED BY THE CONTRACTOR AT CONTRACTOR'S EXPENSE
11. ANY DAMAGE TO ROADWAYS, SIDEWALKS, CURBS, TREES, UTILITIES OR OTHER STRUCTURES NOT INCLUDED IN THIS WORK SHALL BE REPAIRED TO A CONDITION ACCEPTABLE TO THE OWNERS.
12. ANY OPEN EXCAVATION SHALL HAVE A FENCE OR BARRICADE AT GRADE TO PREVENT ACCESS FORM AUTHORIZED PERSONS.

PCB CONTAMINATED SOIL NOTES:

1. THE CONTRACTOR MUST EMPLOY WORKERS TRAINED, EXPERIENCED AND KNOWLEDGEABLE IN THIS TYPE OF WORK.
2. **OSHA 40-HOUR HAZARDOUS WASTE OPERATIONS TRAINING IS REQUIRED FOR CONTRACTOR EMPLOYEES ON SITE.**
3. **THE CONTRACTOR SHALL COOPERATE WITH THE ENGINEER IN COLLECTION OF ENVIRONMENTAL SAMPLES AND ASSESSMENT** OF THE EXCAVATION. THIS MAY INCLUDE **COLLECTING SAMPLES WITH THE EXCAVATOR FOR THE ENGINEER, DIGGING TEST PITS SURROUNDING THE EXCAVATION AND** DOWN TIME WHILE ENGINEER IS ASSESSING THE CONDITIONS
4. EXCAVATED SOIL SHALL NOT BE REUSED ON SITE.
5. ANY SOIL THAT IS NOT DIRECTLY LOADED INTO CONTAINER FOR DISPOSAL SHALL BE STOCKPILED ON PLASTIC AND COVERED.
6. EXCAVATION OF SOIL SHALL ONLY BE ALLOWED WHEN A DUMP TRUCK IS ON SITE AND CAN BE DIRECTLY LOADED INTO TRUCK THERE IS LIMITED ROOM AVAILABLE ON SITE AND STOCKPILING WILL NOT BE PERMITTED.
7. THE ENGINEER IS RESPONSIBLE FOR ANY NECESSARY TESTING REQUIRED FOR SOIL DISPOSAL.
8. ALL EQUIPMENT SHALL BE DECONTAMINATED PER SPECIFICATIONS USING DECONTAMINATION SYSTEM BEFORE REMOVAL FROM SITE.
9. THE CONTRACTOR IS RESPONSIBLE FOR EXCAVATING, HANDLING, LOADING AND EQUIPMENT DECONTAMINATION IN THE BASE BID.
10. THE CONTRACTOR MUST LEAVE THE EXCAVATION OPEN AND PROTECTED UNTIL THE OWNER HAS APPROVAL FROM THE NYS DEC TO BACKFILL THE EXCAVATION
11. THE EXCAVATION SHALL BE BACKFILLED WITH GRAVEL TO MATCH EXISTING GRADES
12. **SOIL THAT CONTAINS PCBS AT LEVELS OVER 50 PPM SHALL BE** MANAGED AND DISPOSED OF AS A **B001 HAZARDOUS WASTE**
13. **SOIL THAT CONTAINS PCBS AT LEVELS UNDER 50 PPM SHALL BE** MANAGED AND DISPOSED OF AS A **REGULATED PCB CONTAINING** SOLID WASTE UNDER T.O.S.C.A
14. **THE CONTRACTOR IS RESPONSIBLE FOR PREVENTING ANY STORM**WATER FROM LEAVING THE SITE **IF WATER COMES IN CONTACT** WITH EXCAVATION OR EXCAVATED SOIL

EQUIPMENT DECONTAMINATION SYSTEM NOTES:

1. ALL EQUIPMENT USED ON SITE MUST BE DECONTAMINATED BY THE FOLLOWING METHODS:
   - 1.1 ALL TRUCKS, WASTE CONTAINERS AND EXCAVATORS SHALL BE CLENAED FREE OF ANY RESIDUAL DIRT BY BROOMING CLEAN
   - 1.2 ALL EQUIPMENT THAT IS IN DIRECT CONTACT WITH SOIL (I.E. EXCAVATOR BUCKET) SHALL BE BROOMED CLEAN AND WASHED WITH WASTER AND CLEANING SOLUTION
   - 1.3 ALL WASH WATER MUST BE COLLECTED AND DISPOSED OF IN ACCORDANCE WITH REGULATIONS.
2. EQUIPMENT DECONTAMINATION SYSTEM SHALL BE CONSTRUCTED PRIOR TO THE START OF EXCAVATION



KAPLAN'S SCRAP YARD INC.
104 E. WOODLAWN AVE. ELMIRA, NY
REMEDIAL NOTES & DETAILS

Fig.-3

DATE: 12/14/06
DRAWN: mgr
NO.:
SCALE: 1"=50'

Eisenbach & Rulnke Engineering, P.C.
251 Genesee Street, Utica, NY 13501 315-735-1915
Fax 315-735-1965 E-mail: info@eisenbachengineering.com

APPENDIX H

(under separate cover) Data Usability Reports (DUSR)