



DAY ENVIRONMENTAL, INC.

ENVIRONMENTAL CONSULTANTS  
AN AFFILIATE OF DAY ENGINEERING, P.C.

January 27, 2009

Mr. Bart Putzig, P.E.  
Division of Environmental Remediation  
New York State Department of Environmental Conservation  
6274 East Avon-Lima Road  
Avon, New York 14414-9519

RE: NYSDEC Site #C828125  
225-405 Mount Hope Avenue  
Rochester, New York

Dear Mr. Putzig:

This letter serves as an Interim Remedial Measure Work Plan (IRM Work Plan), and is being provided to the New York State Department of Environmental Conservation (NYSDEC) to address remediation of four transformer areas and two surface soil areas located on the east side of the existing buildings at the above-referenced property (Site). Remediating these items is not considered a significant part of the remedy for this NYSDEC Brownfield Cleanup Program (BCP) project. The purpose of the IRM is to expedite the remediation of these areas so that demolition of the existing buildings can then be started.

The location of the Site is shown on the enclosed Figure 1, and the location of the four transformer areas and two surface soil areas on the Site to be remediated are shown on Figure 2.

## 1.0 BACKGROUND

A summary of existing information pertaining to the transformer areas and two surface soil areas to be addressed by this IRM Work Plan are provided in Subsections 1.1 and 1.2, respectively.

### 1.1 Transformer Areas

The four transformers located at buildings addressed as 225, 285, 345, and 385 Mt. Hope Avenue contain or contained transformer oil with polychlorinated biphenyl (PCB) concentrations of 20,400 milligram/kilogram (mg/kg) or parts per million (ppm), 580 mg/kg, 2,880 mg/kg, and 1,340,000 mg/kg, respectively. As such they are, or were, considered "PCB Transformers" (i.e., contain 500 ppm or greater of PCBs). The locations of these transformers are shown on the enclosed Figure 2. The transformer areas are located in sidewalk vault structures underneath exterior concrete stairwells.

#### 345 Mt. Hope Avenue

On July 25, 2005, the approximate 266-gallon fluid capacity PCB transformer at the 345 Mt. Hope Avenue Building was reported leaking PCB fluid. The appropriate regulatory agencies were notified, the transformer and its contents were removed, the impacted media (e.g., soil, building and pavement materials) were remediated to an acceptable interim level, and the removed materials were disposed off-site. As a result of the corrective actions taken, the NYSDEC closed its spill file

#0550701 for this spill incident on July 27, 2005. The spill incident and response actions taken were documented in a letter report prepared by Day Environmental, Inc. (DAY), dated September 14, 2005. A copy of the letter report and spill closure documentation are attached in Appendix A. As shown, the results of confirmatory samples indicate one concrete chip sample (designated as C-1) that was collected from the floor of the sidewalk vault structure (i.e., concrete transformer pad) contained 11 mg/kg or ppm of PCBs, and it was agreed that the impacted concrete floor of this sidewalk vault would be addressed when the existing building was demolished. A new PCB-Free transformer was subsequently installed within the sidewalk vault at the 345 Mt. Hope Avenue building.

#### 225 Mt. Hope Avenue

On September 16, 2005, the approximate 266-gallon fluid capacity PCB transformer at the 225 Mt. Hope Avenue Building was reported leaking PCB fluid. The appropriate regulatory agencies were notified, the transformer and its contents were removed, the impacted media (e.g., soil, debris, and building materials) were remediated to an acceptable interim level, and the removed materials were disposed off-site. As a result of the corrective actions taken, the NYSDEC closed its spill file #0551001 for this spill incident on October 13, 2005. The spill incident and response actions taken were documented in a letter report prepared by DAY, dated October 28, 2005. A copy of the letter report and spill closure documentation are attached in Attachment B. As shown, the results of confirmatory samples indicate one wipe sample (designated as V8) that was collected from the northeast portion of the transformer vault curbing contained 28 micrograms/100cm<sup>2</sup> (ug/100cm<sup>2</sup>) of PCBs and it was agreed that the impacted curbing could be encapsulated for the time being and further addressed when the existing building was demolished. It was also agreed that further evaluation of the concrete and soil under the transformer pad edges would be addressed. A new PCB-Free transformer was subsequently installed within the sidewalk vault at the 225 Mt. Hope Avenue building.

#### 285 and 385 Mt. Hope Avenue

PCB fluid releases have not been reported from the approximate 266-gallon fluid capacity PCB transformers located at 285 and 385 Mt Hope Avenue.

The IRM is based on the self-implementing requirements for PCB remediation being used for these locations, in accordance with United States Environmental Protection Agency (USEPA) 40 CFR §761.61(a). USEPA regulations require high occupancy areas to meet a clean-up level of  $\leq 1$  ppm without further conditions. Based on the stated future use of the Site (residential), the transformer areas will require clean-up to a level that meets the definition of a high occupancy area.

### **1.2 Surface Soil Areas**

As a part of the BCP Remedial Investigation, eight (8) surface soil samples were collected at the Site. These samples were analyzed for full target compound list/target analyte list (TCL/TAL) parameters. Two small areas of surface soil that would be affected by building demolition (characterized by samples DAYSS-04 and DAYSS-06) contain concentrations of semi-volatile organic compounds (SVOCs) at concentrations exceeding NYSDEC Part 375 Restricted Residential Soil Cleanup Objectives (SCOs). Specific SVOCs that exceeded the Part 375 Restricted Residential SCOs included: benzo(a)anthracene; chrysene; benzo(b)fluoranthene; benzo(k)fluoranthene; benzo(a)pyrene; indeno(1,2,3-cd)pyrene; and



dibenzo(a,h)anthracene (refer to Figure 2). Surface soil sample DAYSS-04 also contained the metal mercury at a concentration above NYSDEC Part 375 SCOs. These two areas are designated as Area A and Area B, respectively. The areas and the detected specific SVOC and mercury concentrations that exceeded Part 375 Restricted Residential SCOs are shown on Figure 2.

- Area A (where surface soil sample DAYSS-04 was collected) is approximately 21 feet long by 3.5 feet wide with an assumed depth of 1.0 foot, totaling 2.7 cubic yards (i.e., 4.5 tons).
- Area B (where surface soil sample DAYSS-06 was collected) is approximately 20.5 feet long by 3.1 feet wide with an assumed depth of 1.0 foot, totaling 2.4 cubic yards (i.e., 3.9 tons).

## **2.0 IRM ACTIVITIES**

The IRM Activities that are proposed for the four transformer areas and two surface soil areas are outlined in the following subsections. DAY will document the field activities outlined herein for subsequent use in preparing a Final Engineering Report (FER).

### **2.1 Transformer Areas**

DAY will prepare and provide the required 30-day notification [as defined in §761.61(a)(3)] in writing to the regional office of the USEPA office, prior to the date that the clean-up of the 225 and 345 Mt Hope Avenue transformer areas begins. The NYSDEC, and the Monroe County Department of Public Health (MCDPH) will also be notified prior to the date of the clean up. Within 30-calendar days of receiving the notification, the USEPA Regional Administrator should respond in writing approving or disapproving of the self-implementing clean up, or requiring additional information.

Since PCB fluid releases have not been identified and reported from the transformers located at 285 and 385 Mt Hope Avenue, the USEPA, NYSDEC, and MCDPH do not require notification of removal of these PCB transformers from service. However, to facilitate quick remediation in the event a past PCB release is identified upon removal of these transformers, this IRM Work Plan, that includes the guidance on how each of the four transformer areas are to be addressed, will be provided to the USEPA at the time of the 30-day notification for the 225 and 345 Mt. Hope Avenue transformer areas.

The scope of work required for each transformer area is provided below.

#### **345 Mt. Hope Avenue**

Power to the current PCB-Free transformer at the 345 Mt. Hope Avenue location will be turned off and disconnected. This transformer will then be removed. An approximate 5-foot by 5-foot area of concrete from the center of the transformer pad (i.e., assuming that the location C2 is the approximate center) will then be removed. The depth of the concrete is unknown, but is presumed to be 1-foot thick; thus, it is assume approximately 1.0 cubic yard of concrete will be removed.

Once the concrete pad is removed, a DAY representative will visually observe and document the underlying soil for evidence of staining. If staining is observed in the underlying soil, the stained soil will be removed until staining is not visible.

In accordance with 40 CFR §761.61(a)(5) and other applicable regulations, the removed materials will be assumed to be PCB-impacted (i.e.,  $\geq 50$  ppm PCBs), and will be transported and disposed at an approved TSCA and hazardous waste treatment/disposal facility. As an alternative, waste materials may be sampled and analyzed in accordance with §§761.283, 761.286, and 761.292 to determine the PCB concentration. Based on measured PCB concentrations, different disposal options would be evaluated (e.g., dispose as a non-hazardous waste instead of as a PCB-impacted waste), and would be carried out in accordance with applicable regulations.

Subsequent to removal of the concrete transformer pad and/or soil, discrete confirmatory soil samples will be collected. Sampling to verify the clean-up of bulk PCB remediation wastes will be completed in accordance with 40 CFR 761, Subpart O. Based on the presumed size of the excavation, it is anticipated that 7 samples, with a minimum of three samples for each type of bulk PCB remediation waste, will be collected using a square-based grid system as stated in 40 CFR §761.283. In accordance with 40 CFR §761.286, at each selected sampling location, at least 20 milliliters volume of soil (or concrete if remaining) will be collected to a maximum depth of 7.5 centimeters (about 3 inches) using a dedicated disposable core sampler having a diameter  $\geq 2$  centimeters and  $\leq 3$  centimeters (i.e., about 1 inch diameter). Sampling equipment that will be reused (i.e., is not disposable) shall be decontaminated between samples by following the 40 CFR 761 Subpart S - Double Wash/Rinse Method for Decontaminating Non-Porous Surfaces. Mitkem Laboratories (Mitkem), a NYSDOH Environmental Laboratory Approved Program (ELAP) laboratory, will analyze the samples for PCBs using Analytical Laboratory Services Protocol (ASP) Method 8082, and the results will be provided in a Category B deliverables report. The test results will be compared to the Restricted Residential Soil Cleanup Objective (SCO) of 1.0 ppm that is referenced in the NYSDEC document titled NYCRR Part 375 Environmental Remediation Programs. This cleanup level is the same as that listed in §761.61 for high occupancy areas that applies to soil and concrete.

### **225 Mt. Hope Avenue**

Power to the current PCB-Free transformer at the 345 Mt. Hope Avenue location will be turned off and disconnected. This transformer will then be removed. The curbing from the east edge of the transformer pad (where sample V8 previously contained PCBs above regulatory criteria) will be removed. The curbing is approximately 7.5-foot long and 0.5-foot wide and is assumed to be 1.5 feet thick (i.e., about 0.2 cubic yard).

Once the curbing is removed, a DAY representative will visually observe and document the underlying soil and concrete transformer pad edges for evidence of staining. If staining is observed, the stained underlying soil and/or concrete transformer pad, etc. will be removed until staining is not visible.

In accordance with 40 CFR §761.61(a)(5) and other applicable regulations, the removed materials will be assumed to be PCB-impacted (i.e.,  $\geq 50$  ppm PCBs), and will be transported and disposed at an approved TSCA and hazardous waste treatment/disposal facility. As an alternative, waste materials may be sampled and analyzed in accordance with §§761.283, 761.286, and 761.292 to determine the PCB concentration. Based on measured PCB concentrations, different disposal



options would be evaluated (e.g., dispose as a non-hazardous waste instead of as a PCB-impacted waste), and would be carried out in accordance with applicable regulations.

Subsequent to removal of the concrete curb, soil, and/or concrete transformer pad, discrete confirmatory soil samples will be collected. Sampling to verify the clean-up of bulk PCB remediation wastes will be completed in accordance with 40 CFR 761, Subpart O. Based on the presumed size of the excavation, it is anticipated between 3 and 7 samples, with a minimum of three samples for each type of bulk PCB remediation waste, will be collected using a square-based grid system as stated in 40 CFR §761.283. In accordance with 40 CFR §761.286, at each selected sampling location, at least 20 milliliters volume of soil (or concrete if remaining) will be collected to a maximum depth of 7.5 centimeters (about 3 inches) using a dedicated disposable or drill core sampler having a diameter  $\geq 2$  centimeters and  $\leq 3$  centimeters (i.e., about 1 inch diameter). Sampling equipment that will be reused (i.e., is not disposable) shall be decontaminated between samples by following the 40 CFR 761 Subpart S - Double Wash/Rinse Method for Decontaminating Non-Porous Surfaces. Mitkem will analyze the samples for PCBs using ASP Method 8082, and the results will be provided in a Category B deliverables report. The test results will be compared to the Restricted Residential SCO of 1.0 ppm, which is the same cleanup level listed in §761.61 for high occupancy areas that applies to soil and concrete.

#### **285 and 385 Mt. Hope Avenue**

The protocol described below will be used at the 285 Mt. Hope Avenue transformer area and at the 385 Mt. Hope Avenue transformer area.

The current PCB transformers from these locations, their contents (i.e., the reported capacity of each transformer is 266 gallons), and any debris will be removed, transported and treated/disposed in accordance with applicable regulations. A DAY representative will then visually observe and document the concrete surfaces of each transformer pad and adjoining concrete walls, curbing, and surrounding soils for evidence of staining. If staining is observed, an initial clean up of the concrete surface will be implemented using the decontamination provisions identified in 40CFR761.79 by using an appropriate solvent [i.e., as performance-based organic decontamination fluids (PODFs)]. Approved PODFs include: kerosene, diesel fuel, terpene hydrocarbons, and mixtures of terpene hydrocarbons and terpene alcohols.

If staining is still observed on a transformer pad or other concrete surface after the initial cleaning using a PODF, or if the initial cleanup of concrete surfaces is deemed not appropriate, then the appropriate transformer pad, concrete surface, and/or possibly also underlying soil will be removed until staining is not visible.

In accordance with 40 CFR §761.61(a)(5) and other applicable regulations, the removed materials will be assumed to be PCB-impacted (i.e.,  $\geq 50$  ppm PCBs), and will be transported and disposed at an approved TSCA and hazardous waste treatment/disposal facility. As an alternative, waste materials may be sampled and analyzed in accordance with §§761.283, 761.286, and 761.292 to determine the PCB concentration. Based on measured PCB concentrations, different disposal options would be evaluated (e.g., dispose as a non-hazardous waste instead of as a PCB-impacted waste), and would be carried out in accordance with applicable regulations.

Subsequent to the initial cleaning, or removal of the concrete curb, soil, and/or concrete transformer pad, discrete confirmatory soil samples will be collected. Sampling to verify the clean-up of bulk PCB remediation wastes will be completed in accordance with 40 CFR 761, Subpart O. Based on the presumed size of the excavation, it is anticipated between 3 and 7 samples, with a minimum of three samples for each type of bulk PCB remediation waste, will be collected using a square-based grid system as stated in 40 CFR §761.283. In accordance with 40 CFR §761.286, at each selected sampling location, at least 20 milliliters volume of soil (or concrete if remaining) will be collected to a maximum depth of 7.5 centimeters (about 3 inches) using a dedicated disposable or drill core sampler having a diameter  $\geq 2$  centimeters and  $\leq 3$  centimeters (i.e., about 1 inch diameter). Sampling equipment which will be reused (i.e., is not disposable) shall be decontaminated between samples by following the 40 CFR 761 Subpart S - Double Wash/Rinse Method for Decontaminating Non-Porous Surfaces. Mitkem will analyze the samples for PCBs using ASP Method 8082, and the results will be provided in a Category B deliverables report. The test results will be compared to the Restricted Residential SCO of 1.0 ppm, which is the same cleanup level listed in §761.61 for high occupancy areas that applies to soil and concrete. Wipe samples, if collected, would be compared a decontamination standard of  $\leq 10$  ug/100cm<sup>2</sup> as referenced in §761.61(a)(4)(iii) that applies to high occupancy areas.

## **2.2 Surface Soil (Areas A and B)**

The surface soil at Area A and Area B will be removed, transported, and disposed in accordance with applicable regulations. It is assumed that a total of approximately 5.1 cubic yards (or 8.4 tons) of soil will be removed, and that this soil is non-hazardous and can be used as a cover material at a NYSDEC-approved regulated landfill facility.

Additional sampling and analytical laboratory testing of the removed soil will be completed if required for further characterization by the NYSDEC-approved landfill facility. The removed soil will be transported off-site under an appropriate NYSDEC Part 364 permit (i.e., truck with appropriate Part 364 permit) to a NYSDEC-approved regulated landfill facility.

Once the surface soil is removed from Area A and Area B, confirmatory soil samples will be collected. In accordance with guidance in Section 5.4 of DER-10, and since the entire surface soil area is to be removed (i.e., sidewalls abut concrete and/or asphalt), it is anticipated that one bottom sample will be collected from each of the two surface soil removal areas. Based on preliminary probing, it is possible that the surface soil was placed on a concrete slab or other impervious material at each removal areas that are less than 1.0 foot below the existing ground surface. If such conditions are encountered, and the surface soil is completely removed, then confirmatory soil samples will not be collected. If collected, each confirmatory soil sample will be submitted to Mitkem. Mitkem will analyze the samples for SVOCs using Method OLM04.3. The confirmatory sample from Area A would also be analyzed for the metal mercury using ASP Method ILM04.1. The confirmatory soil sample results will be provided in a Category B deliverables report. The test results will be compared to NYSDEC part 375 Restricted Residential SCOs and background ranges established for the Rochester, New York area, which are the same criteria used in the Remedial Investigation for this project.



### 3.0 Reporting

Information pertaining to implementation of the IRM Work Plan scope will be included in monthly progress reports. The IRM work will also be incorporated into a FER for the project.

### 4.0 Health and Safety

The ancillary portions of the Health and Safety Plan (HASP) and Community Air Monitoring Plan (CAMP) included in Appendix D of the August 2004 RI Work Plan will be implemented during the work described in Section 2.0 of this IRM Work Plan. Supplemental health and safety protocols are included in Appendix C, which will be implemented during the PCB remediation work.

As an alternative, contractors may develop their own task-specific HASP for use during activities that are covered by this IRM Work Plan; however, the contractor's HASP must be approved by appropriate regulatory agencies prior to the contractor conducting its work.

If there are any questions, please contact this office.

Very truly,  
Day Environmental, Inc.



  
Jeffrey A. Danzinger  
Project Manager  
  
Timothy K. Hampton, P.E.  
Vice President  
JAD/SE  


Figure 1 - Project Locus Map

Figure 2 - Components of Interim Remedial Measure Work Plan

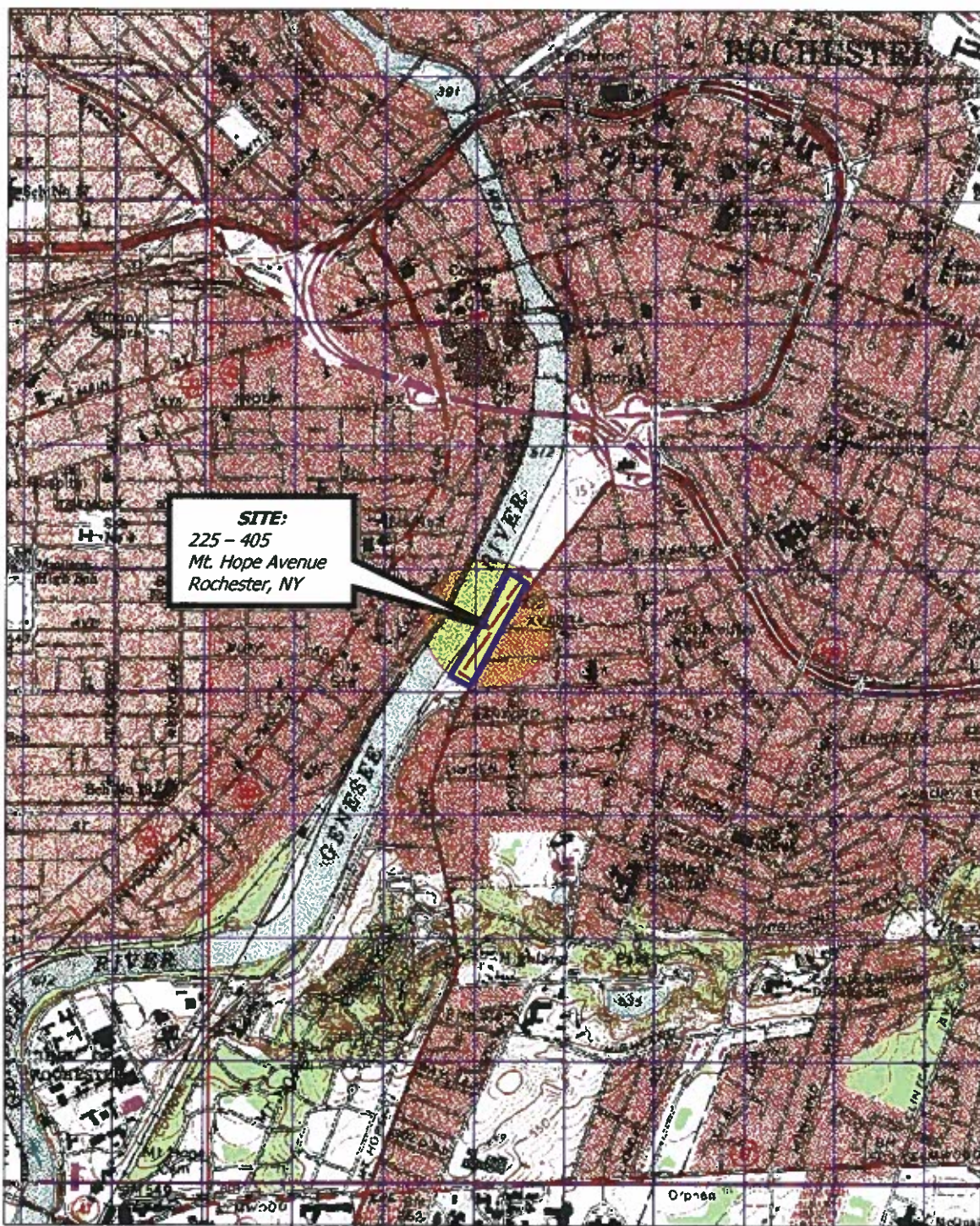
Attachment A - Transformer Spill Cleanup Report/Spill Closure Report (345 Mt. Hope Avenue)

Attachment B - Transformer Spill Cleanup Report/Spill Closure Report (225 Mt. Hope Avenue)

Attachment C - Supplemental Health and Safety Protocols for PCB Remediation Work

cc: Geoff Laccetti (NYSDOH) – w/copy of enclosures  
Debbie McNaughton (NYSDOH) – w/copy of enclosures  
Jeffrey Kosmala, P.E. (MCDPH) – w/copy of enclosures  
Allen Handelman (Erie Harbor, LLC) – w/copy of enclosures  
Kelly Cloyd, Ph.D. (NYSDEC) – w/copy of enclosures





3-D TopoQuads Copyright © 1999 DeLorme Vermont, ME 04066 Source Data: USGS 500 ft Scale: 1" = 19,200' Detail: 14" Detail: WGS84

Drawing Produced From: 3-D TopoQuads, DeLorme Map Co., referencing USGS quad maps Rochester East (NY) 1995 and Rochester West (NY) 1995. Site Lat/Long: N43d-8.65' - W77d-36.70'

DATE  
01-19-2009

DRAWN BY  
CPS

SCALE  
1" = 2000'



DAY ENVIRONMENTAL, INC.  
ENVIRONMENTAL CONSULTANTS  
ROCHESTER, NEW YORK 14623-2700

PROJECT TITLE

225 - 405 MT. HOPE AVENUE  
ROCHESTER, NY

BROWNFIELD CLEANUP PROGRAM

DRAWING TITLE

PROJECT LOCUS MAP

PROJECT NO.

4155R-09

FIGURE 1

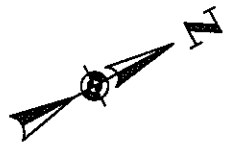


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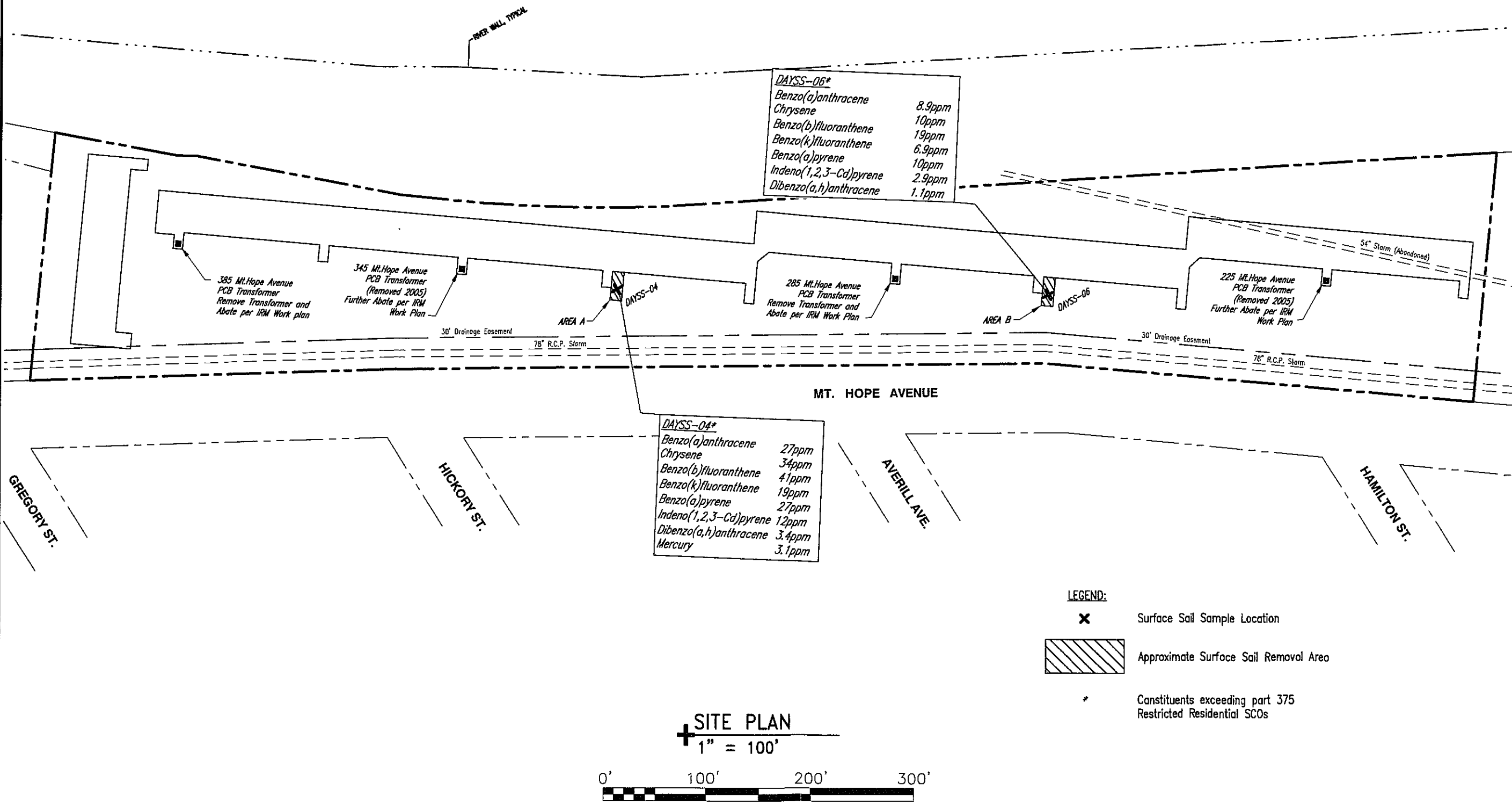
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Layout Name: Layout 1  
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Time Plotted: Tuesday, January 20, 2009 9:48:54 AM  
File Name: U:\McPhee Drawings\Brownfield\4155R-09\Ertha\IRM Site Work Plan.dwg

NOTES:  
1. This drawing was adapted from a drawing by the City of Rochester, DCD-Housing & Project Development, titled "River Park Commons" dated August 28, 2000, and from an untitled partial utility plan from Conifer Reality. No boundary survey was performed.



GENESEE RIVER



FIELD VERIFIED BY	JAD	DATE	01-2009
DRAWN BY	RJM/CPS	DATE DRAWN	1-19-2009
SCALE	As Noted	DATE ISSUED	1-20-2009

DAY ENVIRONMENTAL, INC.  
ENVIRONMENTAL CONSULTANTS  
ROCHESTER, NEW YORK 14614-1008  
NEW YORK, NEW YORK 10165-1617

PROJECT TITLE	225-405 MT. HOPE AVENUE ROCHESTER, NEW YORK
DRAWING TITLE	BROWNFIELD CLEANUP PROGRAM Components Of Interim Remedial Measure Work Plan
PROJECT NO.	4155R-09
FIGURE 2	

**Attachment A**

**Transformer Spill Cleanup Report/Spill Closure Report  
(345 Mt. Hope Avenue)**





DAY ENVIRONMENTAL, INC.

ENVIRONMENTAL CONSULTANTS  
AN AFFILIATE OF DAY ENGINEERING, P.C.

September 14, 2005

Regional Administrator – Kathleen Callahan  
U.S. Environmental Protection Agency – Region 2  
290 Broadway  
New York, New York 10007-1866

FILE COPY

U.S. Environmental Protection Agency  
Region 2  
Attn: Leonard Pappalardo  
2890 Woodbridge Avenue  
Edison, NJ 08837

Mr. Carl Hettenbaugh  
New York State Department of  
Environmental Conservation  
Division of Spills Management  
6274 Avon-Lima Road  
Avon, New York 14414-9519

Mr. Joseph Albert  
Senior Public Health Sanitarian  
Monroe County Department of Health  
111 Westfall Road  
Rochester, New York 14620

RE: PCB Transformer Spill (NRC Spill # 766738; NYSDEC Spill #s 0550701 and 0505160)  
345 Mount Hope Avenue, Rochester, New York

On July 25, 2005 at approximately 11 AM EST, a PCB Transformer was observed leaking PCB fluid to the concrete containment and to soil located north of the transformer enclosure located at 345 Mount Hope Avenue, Rochester, New York (refer to Figure 1 included as Appendix A). The fluid was identified as having a PCB concentration of 2,880-milligrams/kilograms (mg/kg). The release was caused by failure of a transformer bushing where the bushing connected through the transformer on the primary (i.e., high voltage) side.

The transformer nameplate indicated a capacity of 266 gallons. Approximately 235 gallons of PCB oil was collected in drums prior to transformer shipment. A second spill of approximately 3 to 5 gallons of PCB oil occurred from a release of Clean Harbors' pump line to the driveway during cleanup activities (from a poor connection of the tubing to the pump used by the clean-up contractor). Clean Harbors reported this spill to the NYSDEC (Spill # 0505160). The transformer was installed in the early 1970's and there are no records of known activity or topping off of the transformer oil. As such, it is unknown if the transformer contained full capacity at the time of the spill. Based on the above considerations, it is assumed that approximately 27 gallons of oil was released to the transformer containment area and the environment.

40 COMMERCIAL STREET  
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FAX (585) 454-0825

[www.dayenvironmental.com](http://www.dayenvironmental.com)

60 EAST 42<sup>ND</sup> STREET, SUITE 1641  
NEW YORK, NEW YORK 10165-1617  
(212) 986-8645  
FAX (212) 986-8657

#### Response / Cleanup – Initial Spill

PCB fluids were released to the containment area surrounding the PCB Transformer and to some soil on the north side of the containment structure. No PCB fluids reached water or storm water drains. No injuries occurred as a result of this spill. The following clean-up actions were completed:

- The transformer was shut down and removed from the contained area for draining and shipment for disposal.
- PCB fluids and PCB-contaminated debris were removed from the transformer containment area. The concrete flooring was cleaned with solvent.
- Soil impacted by PCB fluids was removed to an initial depth of approximately 5-inches.
- Initial confirmatory samples were collected from the clean-up area associated with the initial spill. This included analyzing Wipe Samples A through E, Soil Samples H and I and Concrete Core Samples C1 through C3 for PCBs using Method SW8082.
- Based on the analytical laboratory test results for initial confirmatory soil samples H and I (contained 16 and 4.6 mg/kg PCBs, respectively), further soil removal was completed on August 15, 2005 to a depth of approximately 8-inches until part of an apparent concrete structural footer for the building was encountered, (i.e., no additional soil could be removed in a vertical direction from the spill area).
- The concrete footer was cleaned with solvent, and additional confirmatory Wipe Samples #1 through #4 were collected from concrete surfaces surrounding this additional soil removal area and subsequently tested for PCBs using Method SW8082.
- PCB fluids were removed from the transformer for disposal.

#### Response / Cleanup – Additional Spilled Material

On July 28, 2005, approximately 3 to 5 gallons of PCB oil was released to concrete and blacktop located east of the transformer containment area due to an inadequate connection of tubing to a pump during the removal of PCB oil from the transformer. Clean Harbors notified the NYSDEC of this additional spilled material (Spill #0505160). The impacted concrete pavers/slabs and asphalt pavement were removed. Confirmatory Soil Samples F, G, J, L and M were then collected from the clean-up area and test for obtained from the additional PCB spill area, and these samples were subsequently tested for PCBs using Method SW8082. Although documented on the Chain-of-Custody (COC), Sample K was not collected from the clean up area for PCB analysis. The laboratory documented this discrepancy on the COC by not assigning a sample number to Sample K in the 'internal use only' column.

The Site Sketch (Figure 1 in Appendix A) shows the approximate areas impacted by the initial PCB oil release and the secondary PCB oil release that occurred during clean-up operations (i.e., depicted as shaded areas). Figure 1 also indicates the approximate locations of confirmatory wipe samples, concrete core samples, and soil samples collected as part of the clean up. PCB sample results are also indicated on the Site Sketch. Analytical laboratory test results and executed chain of custody documentation for the confirmatory samples are enclosed in Appendix B.

With the exception of concrete core sample C2, PCB contaminated media were have been remediated to "non-detect" levels. Discussions were held with Mr. Carl Hettenburgh of the New York State Department of Environmental Conservation (NYSDEC) and Mr. Joseph Albert of the Monroe County Health Department regarding the 11-mg/kg PCB sample result in the concrete core sample C2 under the transformer. It was agreed that the concrete may be encapsulated and the new PCB-Free transformer could be placed on the concrete. The transformer is fenced within the vault, limiting accessibility. The



September 14, 2005

Page 3 of 3

concrete will be managed as PCB-Contaminated material when the building is demolished. Building demolition is planned for 2006.

Disposal


PCB fluids, PCB Debris and the PCB Transformer were shipped from the site on August 1, 2005. Copies of the manifests are attached in Appendix C. Certificates of destruction have not been received at this date. However, a discussion with Clean Harbors has indicated the final disposition of PCB materials generated from the site is as follows:

- Drums of PCB oils will be sent to a PCB incinerator located in Deer Park, Texas.
- Debris of spill clean-up material and contaminated soil will be sent to the Clean Harbors approved hazardous waste landfill in Grassy Mountain, Utah
- The PCB Transformer will be disassembled and solvent washed at the Clean Harbors Ashtabula, Ohio facility and then smelted after complete cleaning. Wash waters created during solvent washing will be sent to a PCB incinerator located in Deer Park.

If there are any questions, please contact this office; Mr. Allen Handelman, Project Manager associated with Conifer Realty at (585) 324-0512; or Ms. Magdalena Medina, Property Manager at the 345 Mount Hope Avenue location at (585) 546-1240.

Sincerely,

  
Christie Sunderrajan, E.I.T., CHMM  
Sr. Professional

  
Jeffrey D. Danzinger  
Project Manager

/CS  
Enc

cc: Allen Handelman (Conifer Realty)

**APPENDIX A**  
**Site Sketch**

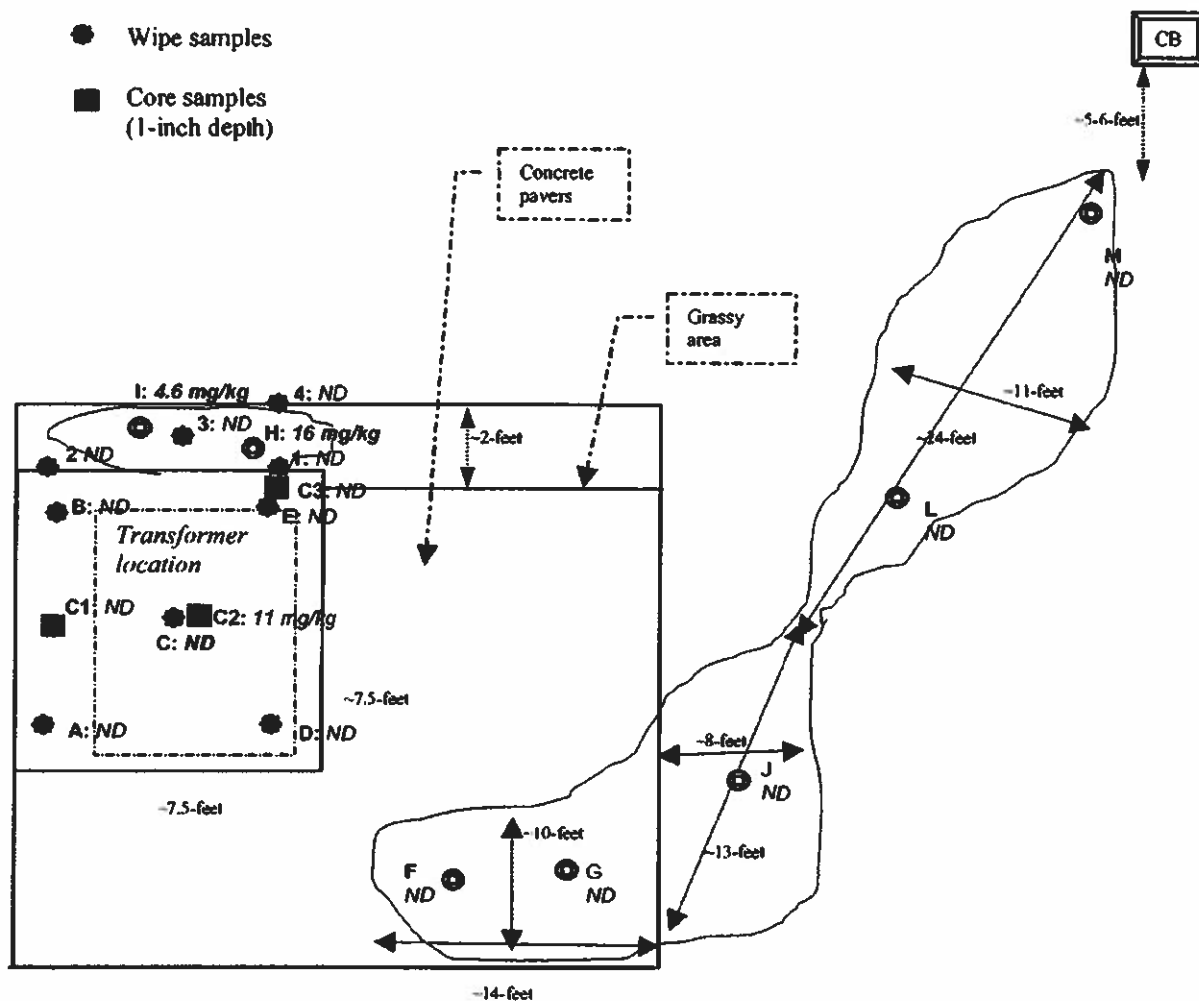




**Key:**

- Soil samples, discrete
- Wipe samples
- Core samples (1-inch depth)

345 Mount Hope Road  
Apartment Complex



**Notes:**

- 1) Site sketch based on observations made at the time of the site visit performed by a Day Environmental, Inc. representative in July and August 2005. Shaded areas are approximate locations of impact of released PCB fluid that was subsequently cleaned up.
- 2) The sketched area is only a representation of the affected area, and does not depict the actual property boundaries of the site.

DATE  
8/25/05

DRAWN BY  
CMS

SCALE  
Not to Scale

**day**

DAY ENVIRONMENTAL, INC.  
ENVIRONMENTAL CONSULTANTS  
ROCHESTER, NEW YORK 14614

PROJECT TITLE  
PCB Transformer Spill Location  
345 Mount Hope Road  
Rochester, New York

PCB Spill Response

DRAWING TITLE  
SITE SKETCH

PROJECT NO.  
3687S-05

**FIGURE 1**

**APPENDIX B**  
**Analytical Results**



## ***Upstate Laboratories, Inc.***

Shipping: 6034 Corporate Dr. \* E. Syracuse, NY 13057-1017 \* (315) 437-0255 \* Fax (315) 437-1209

Mailing: Box 289 \* Syracuse, NY 13206

Albany (518) 459-3131 \* Binghamton (607) 724-0478 \* Buffalo (716) 649-2533

Rochester (585) 486-9070 \* New Jersey (201) 343-5353 \* South Carolina (864) 878-3280

Mr. Anthony Napoli  
Clean Harbors Env. Svcs., Inc.  
14 Corporate Circle  
E. Syracuse, NY 13057

Monday, August 01, 2005

RE: SY005875, Riverpark Commons

Order No.: U0507493

Dear Mr. Anthony Napoli:

Upstate Laboratories, Inc. received 18 sample(s) on 7/29/05 for the analyses presented in the following report.

All analytical data conforms with standard approved methodologies and quality control. Our quality control narrative will be included should any anomalies occur.

We have included the Chain of Custody Record as part of your report. You may need to reference this form for a more detailed explanation of your samples. Samples will be disposed of approximately one month from final report date.

Should you have any questions regarding these tests, please feel free to give us a call.

Thank you for your patronage.

Sincerely,

UPSTATE LABORATORIES, INC.

AJS (PFF)

Anthony J. Scala  
President/CEO

Upstate Laboratories, Inc.

Date: 01-Aug-05

CLIENT: Clean Harbors Env. Svcs., Inc.  
Project: SY005875, Riverpark Commons

Lab Order: U0507493

Lab ID: U0507493-001

Collection Date: 7/28/05 7:45:00 PM

Client Sample ID: A

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WIPES		SW8082	(N5503)			Analyst: FP
Aroclor 1016	ND	0.30		µg/wipe	1	7/28/05
Aroclor 1221	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1232	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1242	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1248	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1254	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1260	ND	0.30		µg/wipe	1	7/29/05

Lab ID: U0507493-002

Collection Date: 7/28/05 7:50:00 PM

Client Sample ID: B

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WIPES		SW8082	(N5503)			Analyst: FP
Aroclor 1010	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1221	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1232	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1242	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1248	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1254	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1260	ND	0.30		µg/wipe	1	7/29/05

Lab ID: U0507493-003

Collection Date: 7/28/05 7:55:00 PM

Client Sample ID: C

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WIPES		SW8082	(N5503)			Analyst: FP
Aroclor 1016	ND	0.30		µg/wipe	1	7/20/05
Aroclor 1221	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1232	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1242	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1248	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1254	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1260	ND	0.30		µg/wipe	1	7/29/05

Approved By: PFF

Date: 8-1-05

Page 1 of 7

Qualifiers: + Low Level  
 13 Analyte detected in the associated Method Blank  
 11 Blank times for preparation or analysis exceeded  
 ND Not Detected at the Reporting Limit

\*\* Value exceeds Maximum Contaminant Value  
 E Value above quantitation range  
 J Analyte detected below quantitation limits  
 S Spike Recovery outside accepted recovery limits



Upstate Laboratories, Inc.

Date: 01-Aug-05

CLIENT: Clean Harbors Env. Svcs., Inc.  
Project: SY005875, Riverpark Commons

Lab Order: U0507493

Lab ID: U0507493-004

Collection Date: 7/28/05 8:00:00 PM

Client Sample ID: D

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS IN WIPES</b>						
		SW8082	(N5503)			Analyst: FP
Aroclor 1018	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1221	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1232	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1242	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1248	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1254	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1260	ND	0.30		µg/wipe	1	7/29/05

Lab ID: U0507493-005

Collection Date: 7/28/05 8:05:00 PM

Client Sample ID: E

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS IN WIPES</b>						
		SW8082	(N5503)			Analyst: FP
Aroclor 1016	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1221	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1232	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1242	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1248	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1254	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1260	ND	0.30		µg/wipe	1	7/29/05

Lab ID: U0507493-006

Collection Date: 7/28/05 8:10:00 PM

Client Sample ID: F

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS(SOIL/SLUDGE)</b>						
		SW8082	(SW3850B)			Analyst: FP
Aroclor 1016	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1221	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1232	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1242	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1248	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1254	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1260	ND	0.0018		mg/Kg-dry	1	7/29/05

**PERCENT MOISTURE**

Percent Moisture	6.02	D2216	0.00100	w%	1	7/29/05
						Analyst: CC

Approved By: PFF

Date: 8-1-05

Page 2 of 7

Qualifiers: \* Low Level  
 11 Analyte detected in the associated Method Blank  
 11 Holding times for preparation or analysis exceeded  
 ND Not Detected at the Reporting Limit

\*\* Value exceeds Maximum Contaminant Value  
 B Value above quantitation range  
 J Analyte detected below quantitation limits  
 S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: 01-Aug-05

CLIENT: Clean Harbors Env. Svcs., Inc.  
Project: SY005875, Riverpark Commons

Lab Order: U0507493

Lab ID: U0507493-007

Collection Date: 7/28/05 8:15:00 PM

Client Sample ID: O

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS(SOIL/SLUDGE)		SW8082	(SW3550B)			Analyst: FP
Aroclor 1016	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1221	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1232	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1242	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1248	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1254	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1260	ND	0.0018		mg/Kg-dry	1	7/29/05
PERCENT MOISTURE		D2216				Analyst: CC
Percent Moisture	7.07	0.00100		wt%	1	7/28/05

Lab ID: U0507493-008

Collection Date: 7/28/05

Client Sample ID: II

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS(SOIL/SLUDGE)		SW8082	(SW3550B)			Analyst: FP
Aroclor 1016	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1221	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1232	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1242	16	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1248	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1254	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1260	ND	0.0018		mg/Kg-dry	1	7/29/05
PERCENT MOISTURE		D2216				Analyst: CC
Percent Moisture	7.14	0.00100		wt%	1	7/28/05

Approved By: PFF

Qualifiers: \*\* Low Level  
 13 Analyte detected in the associated Method Blank  
 11 Holding times for preparation or analysis exceeded  
 N13 Not Detected at the Reporting Limit

Date: 8-1-05

Page 3 of 7

\*\* Value exceeds Maximum Contaminant Value  
 E Value above quantitation range  
 J Analyte detected below quantitation limits  
 S Spike Recovery outside accepted recovery limits



**Upstate Laboratories, Inc.**

Date: 01-Aug-05

CLIENT: Clean Harbor Env. Svcs., Inc.  
Project: SY005875, Rivermark Commons

Lab Order: U0507493

Lab ID: U0507493-009

Collection Date: 7/28/05

Client Sample ID: 1

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS(SOIL/SLUDGE)</b>						
Aroclor 1016	ND	0.0019		mg/Kg-dry	1	7/29/05
Aroclor 1221	ND	0.0019		mg/Kg-dry	1	7/29/05
Aroclor 1232	ND	0.0019		mg/Kg-dry	1	7/29/05
Aroclor 1242	4.6	0.0019		mg/Kg-dry	1	7/29/05
Aroclor 1248	ND	0.0019		mg/Kg-dry	1	7/29/05
Aroclor 1254	ND	0.0019		mg/Kg-dry	1	7/29/05
Aroclor 1260	ND	0.0019		mg/Kg-dry	1	7/29/05

Analyst: FP

**PERCENT MOISTURE**

D2216

Percent Moisture

9.80

0.00100

wt%

1

7/29/05

Analyst: CC

Lab ID: U0507493-010

Collection Date: 7/28/05 8:18:00 PM

Client Sample ID: J

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS(SOIL/SLUDGE)</b>						
Aroclor 1016	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1221	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1232	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1242	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1248	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1254	ND	0.0018		mg/Kg-dry	1	7/29/05
Aroclor 1260	ND	0.0018		mg/Kg-dry	1	7/29/05

Analyst: FP

**PERCENT MOISTURE**

D2216

Percent Moisture

5.66

0.00100

wt%

1

7/29/05

Analyst: CC

Approved By: PFF

Date: 8-1-05

Page 4 of 7

Qualifiers: \*

- Low Level
- 1) Analyte detected in the associated Method Blank
- 11 Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

- \*\* Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

**Upstate Laboratories, Inc.**

Date: 01-Aug-05

CLIENT: Clean Harbors Env. Svcs., Inc.  
Project: SY005875, Riverpark Commons

Lab Order: U0507493

Lab ID: U0507493-011

Collection Date: 7/28/05 8:28:00 PM

Client Sample ID: L

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed	
POLYCHLORINATED BIPHENYLS(SOIL/SLUDGE)							
Aroclor 1016	ND	0.0018		mg/Kg-dry	1	7/29/05	Analyst: FP
Aroclor 1221	ND	0.0018		mg/Kg-dry	1	7/29/05	
Aroclor 1232	ND	0.0018		mg/Kg-dry	1	7/29/05	
Aroclor 1242	ND	0.0018		mg/Kg-dry	1	7/29/05	
Aroclor 1248	ND	0.0018		mg/Kg-dry	1	7/29/05	
Aroclor 1254	ND	0.0018		mg/Kg-dry	1	7/29/05	
Aroclor 1260	ND	0.0018		mg/Kg-dry	1	7/29/05	
PERCENT MOISTURE							
Percent Moisture	5.82	0.00100		w%	1	7/29/05	Analyst: CC

Lab ID: U0507493-012

Collection Date: 7/28/05 8:30:00 PM

Client Sample ID: M

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed	
POLYCHLORINATED BIPHENYLS(SOIL/SLUDGE)							
Aroclor 1016	ND	0.0017		mg/Kg-dry	1	7/29/05	Analyst: FP
Aroclor 1221	ND	0.0017		mg/Kg-dry	1	7/29/05	
Aroclor 1232	ND	0.0017		mg/Kg-dry	1	7/29/05	
Aroclor 1242	ND	0.0017		mg/Kg-dry	1	7/29/05	
Aroclor 1248	ND	0.0017		mg/Kg-dry	1	7/29/05	
Aroclor 1254	ND	0.0017		mg/Kg-dry	1	7/29/05	
Aroclor 1260	ND	0.0017		mg/Kg-dry	1	7/29/05	
PERCENT MOISTURE							
Percent Moisture	3.96	0.00100		w%	1	7/29/05	Analyst: CG

Approved By: PFF

Qualifiers: = Low Level  
 11 Analyte detected in the associated Method Blank  
 11 Holding times for preparation or analysis exceeded  
 ND Not Detected at the Reporting Limit

Date: 8-1-05

Page 5 of 7

\* Value exceeds Maximum Contaminant Value  
 E Value above quantitation range  
 J Analyte detected below quantitation limits  
 S Spike Recovery outside accepted recovery limits



Upstate Laboratories, Inc.

Date: 01-Aug-05

CLIENT: Clean Harbors Env. Svcs., Inc.  
Project: SY005875, Riverpark Commons

Lab Order: U0507493

Lab ID: U0507493-013

Collection Date: 7/29/05 10:30:00 AM

Client Sample ID: C-1 Transformer Vault

Matrix: DUST

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed	
POLYCHLORINATED BIPHENYLS(SOIL/SLUDGE)		SW8082		(SW3550B)			Analyst: FP
Aroclor 1016	ND	0.0064		mg/Kg	1	7/29/05	
Aroclor 1221	ND	0.0064		mg/Kg	1	7/29/05	
Aroclor 1232	ND	0.0064		mg/Kg	1	7/29/05	
Aroclor 1242	ND	0.0064		mg/Kg	1	7/29/05	
Aroclor 1248	ND	0.0064		mg/Kg	1	7/29/05	
Aroclor 1254	ND	0.0064		mg/Kg	1	7/29/05	
Aroclor 1260	ND	0.0064		mg/Kg	1	7/29/05	

Lab ID: U0507493-014

Collection Date: 7/29/05 10:40:00 AM

Client Sample ID: C-2 Transformer Vault

Matrix: DUST

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed	
POLYCHLORINATED BIPHENYLS(SOIL/SLUDGE)		SW8082		(SW3550B)			Analyst: FP
Aroclor 1016	ND	0.0072		mg/Kg	1	7/29/05	
Aroclor 1221	ND	0.0072		mg/Kg	1	7/29/05	
Aroclor 1232	ND	0.0072		mg/Kg	1	7/29/05	
Aroclor 1242	ND	0.0072		mg/Kg	1	7/29/05	
Aroclor 1248	ND	0.0072		mg/Kg	1	7/29/05	
Aroclor 1264	ND	0.0072		mg/Kg	1	7/29/05	
Aroclor 1260	ND	0.0072		mg/Kg	1	7/29/05	

Lab ID: U0507493-015

Collection Date: 7/29/05 10:50:00 AM

Client Sample ID: C-3 Transformer Vault

Matrix: DUST

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed	
POLYCHLORINATED BIPHENYLS(SOIL/SLUDGE)		SW8082		(SW3550B)			Analyst: FP
Aroclor 1016	ND	0.0065		mg/Kg	1	7/29/05	
Aroclor 1221	ND	0.0065		mg/Kg	1	7/29/05	
Aroclor 1232	ND	0.0065		mg/Kg	1	7/29/05	
Aroclor 1242	ND	0.0065		mg/Kg	1	7/29/05	
Aroclor 1248	ND	0.0065		mg/Kg	1	7/29/05	
Aroclor 1254	ND	0.0065		mg/Kg	1	7/29/05	
Aroclor 1260	ND	0.0065		mg/Kg	1	7/29/05	

Approved By: PFF

Date: 8-1-05

Page 6 of 7

Qualifiers:

- \* Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- NI Not Detected at the Reporting Limit

\*\* Value exceeds Maximum Contaminant Value  
 E Value above quantitation range  
 J Analyte detected below quantitation limits  
 S Spike Recovery outside accepted recovery limits

**Upstate Laboratories, Inc.**

Date: 01-Aug-05

CLIENT: Clean Harbors Env. Svcs., Inc.  
Project: SY005875, Riverpark Commons

Lab Order: U0507493

Lab ID: U0507493-016

Collection Date: 7/29/05 11:15:00 AM

Client Sample ID: Decou Area

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS IN WIPES</b>		SW8082	(N5503)			Analyst: FP
Aroclor 1016	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1221	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1232	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1242	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1248	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1254	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1260	ND	0.30		µg/wipe	1	7/29/05

Lab ID: U0507493-017

Collection Date: 7/29/05 11:30:00 AM

Client Sample ID: Bucket

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS IN WIPES</b>		SW8082	(N5503)			Analyst: FP
Aroclor 1016	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1221	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1232	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1242	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1248	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1254	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1260	ND	0.30		µg/wipe	1	7/29/05

Lab ID: U0507493-018

Collection Date: 7/29/05 12:00:00 PM

Client Sample ID: Forktruck

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS IN WIPES</b>		SW8082	(N5503)			Analyst: FP
Aroclor 1016	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1221	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1232	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1242	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1248	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1254	ND	0.30		µg/wipe	1	7/29/05
Aroclor 1260	ND	0.30		µg/wipe	1	7/29/05

Approved By: PFF

Date: 8-1-05

Page 7 of 7

Qualifiers:

- \* Low Level
- 11 Analyte detected in the associated Method Blank
- 12 Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

- \*\* Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits







CHES  
Napoli  
Rochester, NY  
Syracuse, NY  
Albany, NY  
Buffalo, NY  
Rochester, NY  
Syracuse, NY

Phone # 315 437 1209  
Fax 315 437 1209

Client CHES  
Client Contact Napoli  
Sample Location Rochester, NY  
Date 7/29/05

Client Project # / Project Name		Site Location (City/State)		Time		Matrix		Grade or Comp.		No. of Containers		Special Turnaround Time (Lab Notification Required)		Remarks	
SY005875		Rochester, NY		1030		Dust		G		1		24 Hrs.			
C-1	TRANSFERRER VAILT	"	"	1040	"	"	"	G	-013	1	1				
C-2	" VAILT	"	"	1050	"	"	"	G	-014	1	1				
C-3	" VAILT	"	"	1115	W	"	"	G	-015	1	1				
	Decon Area	"	"	1130	W	"	"	G	-016	1	1				
	Bucket	"	"	1200	W	"	"	G	-017	1	1				
	Forktruck	"	"					G	-018	1	1				

parameter and method	sample bottle:	type	size	pres.	Sampled by: (Please Print)	Company:	Relinquished by: (Signature)	Date	Time	Received by: (Signature)	ULI Internal Use Only Delivery (check one): <input type="checkbox"/> ULI Sampled <input type="checkbox"/> Pickup <input type="checkbox"/> Dropoff <input type="checkbox"/> CC
1) PCB					A. Napoli	CHES	A. Napoli	7/29	205		
2) PCB											
3) "											
4) "											
5) "											
6) "											
7) "											
8) "											
9) "											
10) "											

Note: The numbered columns above cross-reference with the numbered columns in the upper right-hand corner.

Fair Lawn (NJ)

Binghamton

Albany

Buffalo

Rochester

Syracuse

TOTAL P.01



SINCE 1911

O'Connell Electric Co.

PROJECT

River Port Seawall

SUBJECT

3'-5" 16" Pipe Line Rch. 1.3

CALC BY

DATE

8-16-05

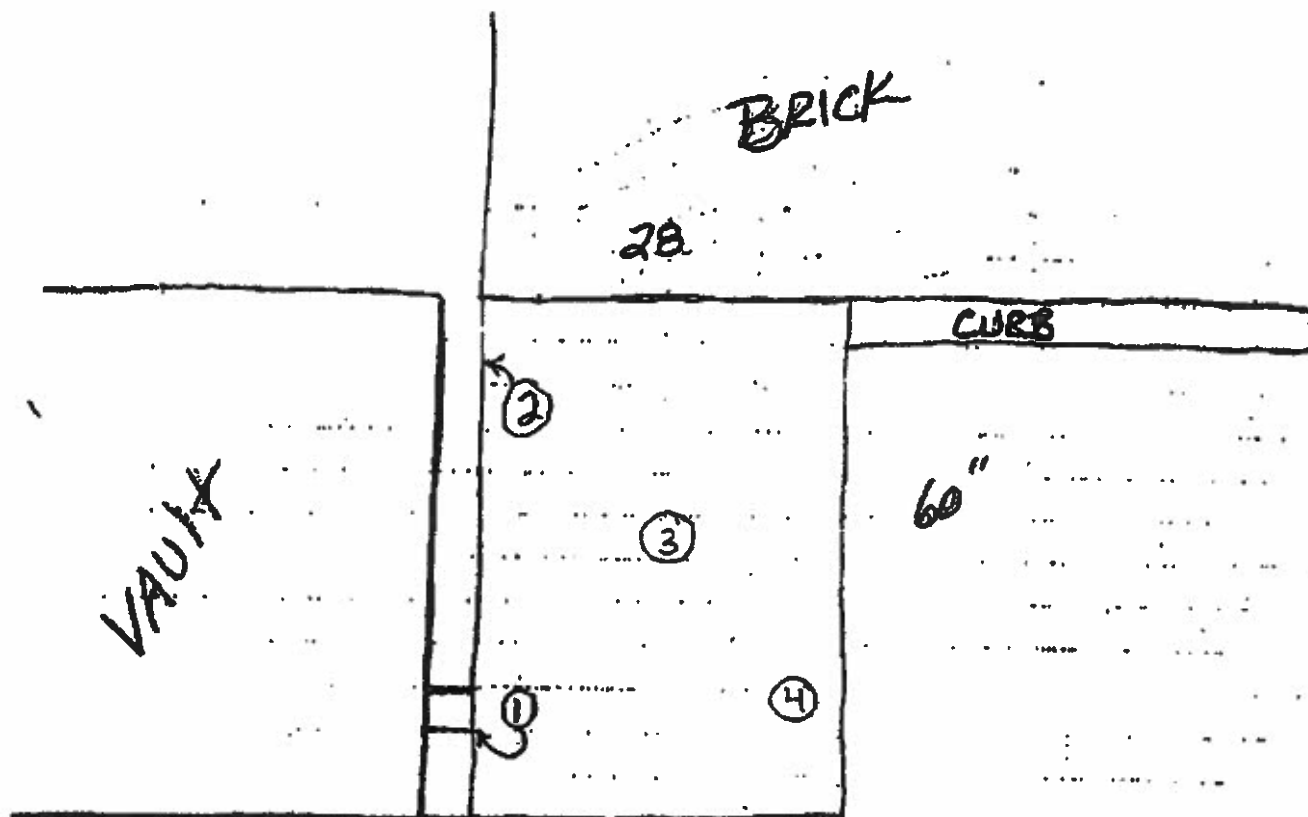
SHEET

1 OF 1

CHECKED BY

DATE

PROJECT NO.



## SAMPLES

- ① Wall under Drain Hole
- ② Wall under grade 12" from BRICK
- ③ MIDDLE OF EXCAVATION
- ④ OUTSIDE EDGE opposite Drain

Main Office:

830 Phillips Road • Victor, New York 14564-9747 • 716-924-2176 • Fax 716-924-4973

Buffalo Division:

933 Ransom Road • Lancaster, New York 14086 • 716-675-9010 • Fax 716-686-0586

T8/28/2 515 463 8624

# Chain of Custody Record

6034 Corporate Drive • E Syracuse, NY 13057-1017  
 (315) 437 0255 Fax 437-1209

09/08/2005 THU 08:57 FAX 315 483 9624 CHES-SYRACUSE  
 SEP-06-2005 TUE 09:13 AM UPSTATE LABRATORIES

FAX NO. 3154371209

003/003  
 P. 01

Client: <b>Clean Harbor</b>		Client Project # / Project Name: <b>Bike Park Commons</b>		No. of Containers: <b>1</b>		Special Turnaround Time (Lab Notification required): <b>Standard</b>	
Client Contact: <b>Tony Napoli</b>		Site Location (City/State): <b>Rochester, NY</b>		Containers: <b>1</b>		Remarks:	
Phone # <b>463-8701</b>		Date <b>8-16</b>		Time <b>11:11</b>		ULI Internal Use Only Delivery (check one): <input type="checkbox"/> ULI Sampled <input type="checkbox"/> Pickup <input type="checkbox"/> Dropoff <input type="checkbox"/> CC	
Sample Location: <b>Rochester, NY</b>		Grab or Composite: <b>Composite</b>		ULI Sampled: <b>001</b>		Received by: (Signature)	
Time		Matrix		ULI Sampled: <b>002</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>003</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>004</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>005</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>006</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>007</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>008</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>009</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>010</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>011</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>012</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>013</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>014</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>015</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>016</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>017</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>018</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>019</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>020</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>021</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>022</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>023</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>024</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>025</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>026</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>027</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>028</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>029</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>030</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>031</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>032</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>033</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>034</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>035</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>036</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>037</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>038</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>039</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>040</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>041</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>042</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>043</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>044</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>045</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>046</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>047</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>048</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>049</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>050</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>051</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>052</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>053</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>054</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>055</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>056</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>057</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>058</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>059</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>060</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>061</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>062</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>063</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>064</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>065</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>066</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>067</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>068</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>069</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>070</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>071</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>072</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>073</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>074</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>075</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>076</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>077</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>078</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>079</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>080</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>081</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>082</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>083</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>084</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>085</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>086</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>087</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>088</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>089</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>090</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>091</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>092</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>093</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>094</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>095</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>096</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>097</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>098</b>		Received by: (Signature)	
Date		Comp.		ULI Sampled: <b>099</b>		Received by: (Signature)	
Time		Comp.		ULI Sampled: <b>100</b>		Received by: (Signature)	

Note: The numbered columns above cross-reference with the numbered columns in the upper right-hand corner.

Syracuse      Rochester      Buffalo      Albany      Binghamton      Fair Lawn (NJ)



**Upstate Laboratories, Inc.**

Date: 06-Sep-05

**CLIENT:** Clean Harbors Env. Svcs., Inc.  
**Project:** River Park Commons**Lab Order:** U0508298**Lab ID:** U0508298-001**Collection Date:** 8/16/05**Client Sample ID:** Sample #1**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS IN WIPES</b>		<b>SW8082</b>	<b>(N5503)</b>			<b>Analyst: LD</b>
Aroclor 1016	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1221	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1232	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1242	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1248	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1254	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1260	ND	0.30		µg/wipe	1	8/18/05

**Lab ID:** U0508298-002**Collection Date:** 8/16/05**Client Sample ID:** Sample #2**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS IN WIPES</b>		<b>SW8082</b>	<b>(N5503)</b>			<b>Analyst: LD</b>
Aroclor 1016	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1221	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1232	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1242	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1248	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1254	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1260	ND	0.30		µg/wipe	1	8/18/05

**Lab ID:** U0508298-003**Collection Date:** 8/16/05**Client Sample ID:** Sample #3**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS IN WIPES</b>		<b>SW8082</b>	<b>(N5503)</b>			<b>Analyst: LD</b>
Aroclor 1016	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1221	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1232	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1242	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1248	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1254	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1260	ND	0.30		µg/wipe	1	8/18/05

**Approved By:** \_\_\_\_\_**Date:** \_\_\_\_\_

Page 1 of 2

**Qualifiers:**

- \* Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

**\*\*** Value exceeds Maximum Contaminant Value

- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

**Upstate Laboratories, Inc.**

Date: 06-Sep-05

**CLIENT:** Clean Harbors Env. Svcs., Inc.  
**Project:** River Park Commons**Lab Order:** U0508298**Lab ID:** U0508298-004**Collection Date:** 8/16/05**Client Sample ID:** Sample #4**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS IN WIPES</b>		<b>SW8082</b>	<b>(N5503)</b>			<b>Analyst: LD</b>
Aroclor 1016	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1221	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1232	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1242	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1248	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1254	ND	0.30		µg/wipe	1	8/18/05
Aroclor 1260	ND	0.30		µg/wipe	1	8/18/05

**Approved By:** \_\_\_\_\_**Date:** \_\_\_\_\_

Page 2 of 2

**Qualifiers:**

- \* Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

- \*\* Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

**APPENDIX C**  
**Manifests**



1 RECEIVED AUG 31 2005

Clean Harbors Environmental Services, Inc.  
1302 West 38th Street  
Ashtabula, OH 44004  
440.992.8665  
www.cleanharbors.com

August 26, 2005

JARVIS WILLIAMS  
GENESSEE COMMONS ASSOCIATES  
345 MT. HOPE AVE  
ROCHESTER, NY 14620

RE: HAZARDOUS WASTE MANIFEST #81005

Attached is your copy of the hazardous waste manifest for waste recently removed from your facility.

If you have additional questions please call me at (440) 992-8665.

Sincerely,

*Kevin T. Gozzard*

Kevin T. Gozzard  
Operations Manager

Attachment

cc: Job File #3549



NYO 5440023

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS

HAZARDOUS WASTE MANIFEST

Please print or type the following information:

1. Generator's Name and Address <b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		2. Generator's US EPA ID No. <b>17-000000000000000000</b>		3. Manifest Date, Month, Day, Year <b>09/02/05</b>		4. Manifest Title, Month, Day, Year <b>09/02/05</b>	
5. Generator's Telephone Number <b>716-334-0023</b>		6. US EPA ID Number <b>17-000000000000000000</b>		7. State of Origin <b>NY</b>		8. State of Destination <b>NY</b>	
9. Transporter 1's Name and Address <b>Chamco Environmental Services</b>		10. US EPA ID Number <b>17-000000000000000000</b>		11. State of Origin <b>NY</b>		12. State of Destination <b>NY</b>	
13. Disposal Facility Name and Site Address <b>Chamco Environmental Services</b>		14. US EPA ID Number <b>17-000000000000000000</b>		15. State of Origin <b>NY</b>		16. State of Destination <b>NY</b>	
17. Additional Description of Materials Hand Above <b>100% HCL in drums</b>		18. Handling Code for Waste <b>100</b>		19. Handling Code for Waste <b>100</b>		20. Handling Code for Waste <b>100</b>	
21. Signature of Generator <b>JOHN STRONG</b>		22. Signature of Transporter <b>JOHN STRONG</b>		23. Signature of Disposal Facility <b>JOHN STRONG</b>		24. Signature of Generator <b>JOHN STRONG</b>	
25. Signature of Generator <b>JOHN STRONG</b>		26. Signature of Transporter <b>JOHN STRONG</b>		27. Signature of Disposal Facility <b>JOHN STRONG</b>		28. Signature of Generator <b>JOHN STRONG</b>	
29. Signature of Generator <b>JOHN STRONG</b>		30. Signature of Transporter <b>JOHN STRONG</b>		31. Signature of Disposal Facility <b>JOHN STRONG</b>		32. Signature of Generator <b>JOHN STRONG</b>	
33. Signature of Generator <b>JOHN STRONG</b>		34. Signature of Transporter <b>JOHN STRONG</b>		35. Signature of Disposal Facility <b>JOHN STRONG</b>		36. Signature of Generator <b>JOHN STRONG</b>	
37. Signature of Generator <b>JOHN STRONG</b>		38. Signature of Transporter <b>JOHN STRONG</b>		39. Signature of Disposal Facility <b>JOHN STRONG</b>		40. Signature of Generator <b>JOHN STRONG</b>	
41. Signature of Generator <b>JOHN STRONG</b>		42. Signature of Transporter <b>JOHN STRONG</b>		43. Signature of Disposal Facility <b>JOHN STRONG</b>		44. Signature of Generator <b>JOHN STRONG</b>	
45. Signature of Generator <b>JOHN STRONG</b>		46. Signature of Transporter <b>JOHN STRONG</b>		47. Signature of Disposal Facility <b>JOHN STRONG</b>		48. Signature of Generator <b>JOHN STRONG</b>	
49. Signature of Generator <b>JOHN STRONG</b>		50. Signature of Transporter <b>JOHN STRONG</b>		51. Signature of Disposal Facility <b>JOHN STRONG</b>		52. Signature of Generator <b>JOHN STRONG</b>	
53. Signature of Generator <b>JOHN STRONG</b>		54. Signature of Transporter <b>JOHN STRONG</b>		55. Signature of Disposal Facility <b>JOHN STRONG</b>		56. Signature of Generator <b>JOHN STRONG</b>	
57. Signature of Generator <b>JOHN STRONG</b>		58. Signature of Transporter <b>JOHN STRONG</b>		59. Signature of Disposal Facility <b>JOHN STRONG</b>		60. Signature of Generator <b>JOHN STRONG</b>	
61. Signature of Generator <b>JOHN STRONG</b>		62. Signature of Transporter <b>JOHN STRONG</b>		63. Signature of Disposal Facility <b>JOHN STRONG</b>		64. Signature of Generator <b>JOHN STRONG</b>	
65. Signature of Generator <b>JOHN STRONG</b>		66. Signature of Transporter <b>JOHN STRONG</b>		67. Signature of Disposal Facility <b>JOHN STRONG</b>		68. Signature of Generator <b>JOHN STRONG</b>	
69. Signature of Generator <b>JOHN STRONG</b>		70. Signature of Transporter <b>JOHN STRONG</b>		71. Signature of Disposal Facility <b>JOHN STRONG</b>		72. Signature of Generator <b>JOHN STRONG</b>	
73. Signature of Generator <b>JOHN STRONG</b>		74. Signature of Transporter <b>JOHN STRONG</b>		75. Signature of Disposal Facility <b>JOHN STRONG</b>		76. Signature of Generator <b>JOHN STRONG</b>	
77. Signature of Generator <b>JOHN STRONG</b>		78. Signature of Transporter <b>JOHN STRONG</b>		79. Signature of Disposal Facility <b>JOHN STRONG</b>		80. Signature of Generator <b>JOHN STRONG</b>	
81. Signature of Generator <b>JOHN STRONG</b>		82. Signature of Transporter <b>JOHN STRONG</b>		83. Signature of Disposal Facility <b>JOHN STRONG</b>		84. Signature of Generator <b>JOHN STRONG</b>	
85. Signature of Generator <b>JOHN STRONG</b>		86. Signature of Transporter <b>JOHN STRONG</b>		87. Signature of Disposal Facility <b>JOHN STRONG</b>		88. Signature of Generator <b>JOHN STRONG</b>	
89. Signature of Generator <b>JOHN STRONG</b>		90. Signature of Transporter <b>JOHN STRONG</b>		91. Signature of Disposal Facility <b>JOHN STRONG</b>		92. Signature of Generator <b>JOHN STRONG</b>	
93. Signature of Generator <b>JOHN STRONG</b>		94. Signature of Transporter <b>JOHN STRONG</b>		95. Signature of Disposal Facility <b>JOHN STRONG</b>		96. Signature of Generator <b>JOHN STRONG</b>	
97. Signature of Generator <b>JOHN STRONG</b>		98. Signature of Transporter <b>JOHN STRONG</b>		99. Signature of Disposal Facility <b>JOHN STRONG</b>		100. Signature of Generator <b>JOHN STRONG</b>	



NYG 5440023

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS

**HAZARDOUS WASTE MANIFEST**  
P.O. Box 12820, Albany, New York 12212



Please type or print. Do not staple

Hazardous Waste Manifest 1/23/03

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the NYS Department of Environmental Conservation (518) 457-7362

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>NYF000959072</b>		Manifest Doc. No. <b>611005</b>		2. Page 1 of 1		Information within heavy bold line is not required by Federal Law.	
3. Generator's Name and Mailing Address <b>Campese Concrete Associates 345 Mt. Hope Ave Rochester, NY 14620</b>						A. <b>NYG 5440023</b>			
4. Generator's Telephone Number <b>585-324-0312</b>						B. Generator's ID			
5. Transporter 1 (Company Name) <b>Clean Harbors Env. Services</b>				6. US EPA ID Number <b>MA039322250</b>		C. State Transporter's ID <b>25806</b>			
7. Transporter 2 (Company Name)				8. US EPA ID Number		D. Transporter's Telephone <b>800-995-9762</b>			
9. Designated Facility Name and Site Address <b>Clean Harbors (PPI) LLC 1302 W 28th St Ashland, OH 44004</b>						10. US EPA ID Number <b>OH0281093420</b>		E. State Transporter's ID	
								F. Transporter's Telephone	
								G. State Facility ID	
								H. Facility Telephone <b>440-922-8465</b>	
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)						12. Containers		13. Total	
						Number		Quantity	
						Type		Wt/Vol	
a. <b>Polychlorinated Biphenyls, Liquid, 9, UN2315, PCB</b>						005		01200	
b. <b>Polychlorinated Biphenyls, Liquid, 9, UN2315, PCB</b>						001		01250	
c. <b>Polychlorinated Biphenyls, Solid, 9, UN2315, PCB</b>						001		01250	
d.									
J. Additional Descriptions for Materials listed Above <b>PCB Off in drums</b>						K. Handling Codes for Wastes Listed Above			
a. <b>PCB Off in drums</b>						c. <b>PCB debris in cubic yard box</b>			
b. <b>PCB Transformer (Drained)</b>						d.			
15. Special Handling Instructions and Additional Information <b>24hr emergency response 800-483-3718 HRS#171</b> <b>JOHN SY1803875 Fleet# 7651170E</b>									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.									
Printed/Typed Name <b>John Sykes</b>				Signature <i>John Sykes</i>				Mo. Day Year <b>12/16/01</b>	
17. Transporter 1 Acknowledgment of Receipt of Materials									
Printed/Typed Name <b>Richard Duran</b>				Signature <i>Richard Duran</i>				Mo. Day Year <b>12/16/01</b>	
18. Transporter 2 Acknowledgment of Receipt of Materials									
Printed/Typed Name				Signature				Mo. Day Year	
19. Discrepancy Indication Space									
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.									
Printed/Typed Name				Signature				Mo. Day Year	

GENERATOR

TRANSPORTER

FACILITY

NYG 5440023

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS



**HAZARDOUS WASTE MANIFEST**  
P.O. Box 12820, Albany, New York 12212

Please type or print. Do not staple

Hazardous Waste Manifest 1/23/03

In case of emergency or spill immediately call the National Response Center (800) 424-9302 and the NY's Department of Environmental Conservation (518) 457-7362

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>NY P 000 959 072</b>		Manifest Doc. No. <b>711005</b>	2. Page 1 of 1		Information within heavy bold line is not required by Federal Law.	
3. Generator's Name and Mailing Address <b>Genesee Chemical Associates 345 Mt. Hope Ave Rochester, NY 14620</b>					A. <b>NYG 5440023</b>			
4. Generator's Telephone Number <b>585-324-0512</b>					B. Generator's ID			
5. Transporter 1 (Company Name) <b>Clean Harbors Env. Services</b>			6. US EPA ID Number <b>MA D 03932230</b>		C. State Transporter's ID <b>MA006</b>			
7. Transporter 2 (Company Name)			8. US EPA ID Number		D. Transporter's Telephone <b>800-995-9762</b>			
9. Designated Facility Name and Site Address <b>Clean Harbors (FPH) LLC 1302 W 38th St. Ashtabula, OH 44004</b>			10. US EPA ID Number <b>OH D 981093420</b>		E. State Transporter's ID			
					F. Transporter's Telephone			
					G. State Facility ID			
					H. Facility Telephone <b>440-992-8665</b>			
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)					12. Containers		13. Total	14. Unit
					Number		Quantity	Wt/Yol
a. <b>90 Polychlorinated Biphenyls, Liquid, 9, UN2315, POLE</b>					005		01003	5
b. <b>90 Polychlorinated Biphenyls, Liquid, 9, UN2315, POLE</b>					001			5
c. <b>90 Polychlorinated Biphenyls, Solid, 9, UN2315, POLE</b>					001		00757	5
d.								
J. Additional Descriptions for Materials listed Above					K. Handling Codes for Wastes listed Above			
a. <b>PCB Oil in Drums</b>					c. <b>PCB Debris in cubic yard box</b>			
b. <b>PCB Transformer (Drained)</b>					d.			
15. Special Handling Instructions and Additional Information <b>For emergency response 800-483-3718 EPC#171</b>  <b>Job# SY1005875 Fleet# 76511707</b>								
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.								
Printed/Typed Name <b>W. H. H. H.</b>				Signature <i>[Signature]</i>		Mo. Day Year <b>10/8/11/11</b>		
17. Transporter 1 Acknowledgement of Receipt of Materials								
Printed/Typed Name <b>Richard Duran</b>				Signature <i>[Signature]</i>		Mo. Day Year <b>10/8/11/11</b>		
18. Transporter 2 Acknowledgement of Receipt of Materials								
Printed/Typed Name				Signature		Mo. Day Year		
19. Discrepancy Indication Space								
20. Facility Owner or Operator: Certification of receipt of hazardous materials consignment except as noted in item 19.								
Printed/Typed Name				Signature		Mo. Day Year		

GENERATOR

TRANSPORTER

FACILITY



NYG 5440023

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS



HAZARDOUS WASTE MANIFEST  
P.O. Box 12820, Albany, New York 12212

Revised Waste Manifest 1/23/03

Please type or print. Do not staple

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the NYS Department of Environmental Conservation (518) 457-7362

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>877000050012</b>		Manifest Doc. No. <b>NYG 5440023</b>		2. Page 1 of 1		Information in heavy bold line is not required by Federal Law.	
3. Generator's Name and Mailing Address <b>Johnson Controls Associates 345 W. 30th Ave Berkshire, NY 14030</b>						A. <b>NYG 5440023</b>			
4. Generator's Telephone Number <b>585-326-0513</b>						B. Generator's ID			
5. Transporter 1 (Company Name) <b>Clean Harbor Env. Services</b>						C. State Transporter's ID <b>88006</b>			
6. US EPA ID Number <b>8800010322230</b>						D. Transporter's Telephone <b>800-933-9782</b>			
7. Transporter 2 (Company Name)						E. State Transporter's ID			
8. US EPA ID Number						F. Transporter's Telephone			
9. Designated Facility Name and Site Address <b>Clean Harbors (FAC) LLC 1002 W 30th St. Aurora, OH 44004</b>						G. State Facility ID			
10. US EPA ID Number <b>0800051001420</b>						H. Facility Telephone <b>440-993-0465</b>			
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)				12. Containers Number Type		13. Total Quantity		14. Unit Wt/Vol	
a. <b>90 Polychlorinated Biphenyls, Liquid, 9, UN315, PCB</b>								I. Waste No. EPA STATE <b>88003</b>	
b. <b>90 Polychlorinated Biphenyls, Liquid, 9, UN315, PCB</b>								EPA STATE <b>88006</b>	
c. <b>90 Polychlorinated Biphenyls, Solid, 9, UN315, PCB</b>								EPA STATE <b>88007</b>	
d.								EPA STATE	
1. Additional Descriptions for Materials listed Above <b>PCB Oil in Drums</b>				K. Handling Codes for Wastes Listed Above					
a. <b>PCB Transformer (Drained)</b>				c. <b>PCB Debris in waste yard box</b>		<input type="checkbox"/>		<input type="checkbox"/>	
b.				d.		<input type="checkbox"/>		<input type="checkbox"/>	
15. State Emergency Response Team (SERT) to be contacted for this waste <b>JOHN 871005875 Phone 76511707</b>									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. Or, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and used the best waste management method that is available to me and that I can afford.									
Printed/Typed Name				Signature				Mo. Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed/Typed Name				Signature				Mo. Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed/Typed Name				Signature				Mo. Day Year	
19. Discrepancy Indication Space									
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.									
Printed/Typed Name				Mo. Day Year					

NYG 5440617

DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS

HAZARDOUS WASTE MANIFEST  
P.O. Box 12820, Albany, New York 12212



Hazardous Waste Manifest 1/23/03

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In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the NY's Department of Environmental Conservation (518) 457-7362

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>NY2000959072</b>		Manifest Doc# <b>59072</b>	2. Page 1 of 1	Information within heavy bold line is not required by Federal Law.	
3. Generator's Name and Mailing Address <b>Genesee Chemical Associates 345 Mt Hope Ave Rochester, NY 14620</b>					A. <b>NYG 5440617</b>		
4. Generator's Telephone Number <b>585-324-0912</b>					B. Generator's ID		
5. Transporter 1 (Company Name) <b>Genesee Price Tracking</b>			6. US EPA ID Number <b>NY2000959072</b>		C. State Transporter's ID <b>418074114</b>		
7. Transporter 2 (Company Name)			8. US EPA ID Number		D. Transporter's Telephone <b>716-222-1414</b>		
9. Designated Facility Name and Address <b>Chemical Waste Transfer 1672 E Highland Rd Tulsa, OK 74107</b>			10. US EPA ID Number <b>0000000000000000</b>		E. State Transporter's ID		
					F. Transporter's Telephone ( )		
					G. State Facility ID		
					H. Facility Telephone <b>800-255-9762</b>		
11. US DOT Description (including Proper Shipping Name, Hazard Class and ID Number)					12. Containers Number	13. Total Quantity	14. Unit Wt/Vol
a. <b>PCB Polychlorinated Biphenyls, Solid, 9, UN2315, PGTX</b>					001	EST: 01/500	kg
b.							
c.							
d.							
J. Additional Descriptions for Materials listed Above <b>PCB Refuse/soil</b>					K. Handling Codes for Wastes listed Above		
a.					a.		
b.					b.		
15. Special Handling Instructions and Additional Information <b>For emergency response 1-800-418-3-3718 JERR 602005973</b> <b>Date removed from service for disposal 8/1/05</b>							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.							
Printed/Typed Name				Signature		Mo. Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Mo. Day Year	
Printed/Typed Name <b>FORGE ANTHONY</b>				Signature		12/8/01/10/15	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Mo. Day Year	
Printed/Typed Name				Signature		Mo. Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name				Signature		Mo. Day Year	

GENERATOR

TRANSPORTER

FACILITY

NYG 5440617

DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS



**HAZARDOUS WASTE MANIFEST**  
P.O. Box 12820, Albany, New York 12212

Please type or print. Do not staple

Hazardous Waste Manifest 1/23/03

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the NYS Department of Environmental Conservation (518) 457-7362

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No.		Manifest Doc. No.		2. Page 1 of		Information within heavy bold line is not required by Federal Law.	
		NY 2090959072		59072		1			
3. Generator's Name and Mailing Address		A. NYG 5440617							
Genesco Concrete Associates 385 Mt. Hope Ave Rochester, NY 14620		B. Generator's ID							
4. Generator's Telephone Number		585-324-0512							
5. Transporter 1 (Company Name)		6. US EPA ID Number		C. State Transporter's ID		4180478 NY			
Chenault Price Trucking		NY 2046763574		D. Transporter's Telephone		716-822-1014			
7. Transporter 2 (Company Name)		8. US EPA ID Number		E. State Transporter's ID					
				F. Transporter's Telephone					
9. Designated Facility Name and Site Address		10. US EPA ID Number		G. State Facility ID					
Green Harbor Transfer 1673 E Highland Rd Tinsburg, OH 44687		OH 2026273399		H. Facility Telephone		800-999-9702			
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)		12. Containers		13. Total		14. Unit		1. Waste No.	
		Number		Type		Quantity		Wt/Yol	
a. <b>90, Polyethylene Glycol, Solid, 9, UN2315, POXI</b>		001		EST		07500		EPA	
b.								STATE 8807	
c.								EPA	
d.								STATE	
J. Additional Descriptions for Materials listed Above		K. Handling Codes for Wastes Listed Above							
a. PCB Debris/soil		c.		a.		c.			
b.		d.		b.		d.			
15. Special Handling Instructions and Additional Information									
24hr emergency response 1-800-483-3718 JMS 201005873 Date removed from service for disposal 8/1/05									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations.									
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Printed/Typed Name		Signature		Mo.		Day		Year	
Steve Williams		[Signature]		10		10		15	
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed/Typed Name		Signature		Mo.		Day		Year	
George Aroneth		[Signature]		10		01		15	
18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed/Typed Name		Signature		Mo.		Day		Year	
19. Discrepancy Indication Space									
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.									
Printed/Typed Name		Signature		Mo.		Day		Year	

GENERATOR

TRANSPORTER

FACILITY

NYG 5440617

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS



**HAZARDOUS WASTE MANIFEST**  
P.O. Box 12820, Albany, New York 12212

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(Hazardous Waste Manifest 1/23/03)

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the NYS Department of Environmental Conservation (518) 457-7362

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>87P000559072</b>		Manifest Doc. No. 2. Page 1 of		Information within heavy bold line is not required by Federal Law.	
3. Generator's Name and Mailing Address <b>Generator Cleaning Associates 100 W. Main Ave Rochester, NY 14620</b>				A. <b>NYG 5440617</b>			
4. Generator's Telephone Number <b>581-334-0512</b>				B. Generator's ID			
5. Transporter 1 (Company Name) <b>Generator Waste Tracking</b>				C. State Transporter's ID			
6. US EPA ID Number <b>87P000559072</b>				D. Transporter's Telephone <b>716-222-1010</b>			
7. Transporter 2 (Company Name)				E. State Transporter's ID			
8. US EPA ID Number				F. Transporter's Telephone			
9. Disposal Facility Name <b>1672 S. Highland St Trenton, NJ 08617</b>				G. State Facility ID			
10. US EPA ID Number <b>08P000559072</b>				H. Facility Telephone <b>609-395-9702</b>			
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)		12. Containers		13. Total		14. Unit	
a. <b>PCB SUBSTRATE</b>		Number Type		Quantity		Wt/Vol	
b.						I. Waste No.	
c.						EPA	
d.						STATE	
e.						EPA	
f.						STATE	
g.						EPA	
h.						STATE	
i.						EPA	
j.						STATE	
J. Additional Descriptions for Materials listed Above <b>PCB Substrate</b>				K. Handling Codes for Wastes Listed Above			
a.				a.			
b.				b.			
c.				c.			
d.				d.			
15. <b>Date removed from service for disposal 08-01-05</b>							
16. <b>GENERATOR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.							
Printed/Typed Name				Signature			
Mo. Day Year				Mo. Day Year			
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature			
Mo. Day Year				Mo. Day Year			
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature			
Mo. Day Year				Mo. Day Year			
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.							
Printed/Typed Name				Signature			
Mo. Day Year				Mo. Day Year			



<b>NYSDEC SPILL REPORT FORM</b>											
<b>DEC REGION:</b>	8	<b>SPILL NUMBER:</b>	0550701								
<b>SPILL NAME:</b>	345 MT HOPE AVENUE	<b>DEC LEAD:</b>	CAHETTEN								
<b>SPILL LOCATION</b>											
<b>SPILL DATE:</b>	7/25/2005	<b>SPILL TIME:</b>	00:00:00								
<b>ALL RECEIVED DATE:</b>	7/25/2005	<b>RECEIVED TIME:</b>	00:00:00								
<b>PLACE:</b>	345 MT HOPE AVENUE	<b>COUNTY:</b>	Monroe								
<b>STREET:</b>	345 MT HOPE AVENUE	<b>TOWN/CITY:</b>	ROCHESTER								
		<b>COMMUNITY:</b>	ROCHESTER								
<b>CONTACT:</b>	MAGGI MEDINA	<b>CONTACT PHONE:</b>									
<b>SPILL CAUSE:</b>	Equipment Failure	<b>SPILL REPORTED BY:</b>	Other								
<b>SPILL SOURCE:</b>	Commercial/Industrial	<b>WATERBODY:</b>									
<b>CALLER REMARKS:</b> A 200 GALLON CAPACITY TRANSFORMER WITH PCB OIL GREATER THAN 500 PPM WAS FOUND TO BE LEAKING. THE EXACT QUANTITY IS UNKNOWN, BUT IS NOT A LARGE AMOUNT. THE TRANSFORMER IS LOCATED IN A CONCRETE VAULT UNDER AN OUTDOOR STAIRCASE. THE CONCRETE CURB OF THE VAULT IS STAINED AND SOME OIL HAS IMPACTED THE SOIL OUTSIDE THE VAULT. THE DOORS TO THE VAULT HAVE BEEN VANDALIZED. FAXED TO MCHD ON 07/29/05 AT 0957 HRS.											
<table style="width: 100%; border: none;"> <tr> <td style="width: 20%;"><b>MATERIAL CLASS</b></td> <td style="width: 20%;"><b>SPILLED</b></td> <td style="width: 20%;"><b>RECOVERED</b></td> <td style="width: 40%;"><b>RESOURCES AFFECTED</b></td> </tr> <tr> <td>PCB OIL    Petroleum</td> <td>0.00000G</td> <td>0.00000G</td> <td>GW, SOIL, AIR, Ind AIR, SW, DW, Imp SURF, SUBWAY, UTILITY, SEWER,</td> </tr> </table>				<b>MATERIAL CLASS</b>	<b>SPILLED</b>	<b>RECOVERED</b>	<b>RESOURCES AFFECTED</b>	PCB OIL    Petroleum	0.00000G	0.00000G	GW, SOIL, AIR, Ind AIR, SW, DW, Imp SURF, SUBWAY, UTILITY, SEWER,
<b>MATERIAL CLASS</b>	<b>SPILLED</b>	<b>RECOVERED</b>	<b>RESOURCES AFFECTED</b>								
PCB OIL    Petroleum	0.00000G	0.00000G	GW, SOIL, AIR, Ind AIR, SW, DW, Imp SURF, SUBWAY, UTILITY, SEWER,								
<b>POTENTIAL SPILLERS</b>											
<b>COMPANY</b>	<b>ADDRESS</b>		<b>CONTACT</b>								
GENESEE GATEWAY HOUSES C/O CONIFER REALTY INC. LLC	183 EAST MAIN STREET	ROCHESTER NY	MAGGI MEDINA								
<b>Tank Number</b>	<b>Tank Size</b>	<b>Test Method</b>	<b>Leak Rate      Gross Failure</b>								
<b>DEC REMARKS:</b>  DAY HAS CONTACTED O'CONNELL ELECTRIC, WHO IS ASSESSING THE SITUATION. CH ADVISES DANZINGER THE FREE OIL MUST BE CLEANED UP TONIGHT. THE SITE IS A BROWNFIELD PROJECT BEING OVERSEEN BY KELLY CLOYD OF HWR. THE SITE IS 225-405 MT HOPE AVENUE. DANZINGER NOTIFIED THE NRC BECAUSE THE QUANTITY WAS MORE THAN 1											

LB. THE NRC REPORT # IS 766738, WHICH THE DEPARTMENT HAS BEEN FAXED A COPY OF. THE BUILDING WHERE THE TRANSFORMER IS LOCATED IS A 3 STORY APARTMENT COMPLEX WITH CURRENT RESIDENTS. THE AREA HAS BEEN SECURED TO PREVENT ANY HUMAN CONTACT. COPY OF SPILL FAXED TO MCHD AT APPROXIMATELY 1645 HRS.

07/27/05: CH RECEIVES CALL FROM CHRISTIE SUNDERRAJAN OF DAY. CLEAN HARBORS HAS BEEN HIRED TO PERFORM THE CLEANUP AT THE SITE. THE TRANSFORMER HAS BEEN REMOVED FROM SERVICE. CLEAN HARBOR TO BE ON SITE ON 7/28/05 TO PUMP THE REMAINING OIL FROM THE TRANSFORMER AND THEN BEGIN CLEANUP OF THE SOIL AND THE TRANSFORMER PAD. SAMPLING OF THE PAD AND SOILS WILL BE TAKEN.

MARCOR HAS BEEN HIRED TO PERFORM CLEANUP OF THE FREE LIQUID TONIGHT. THE STAIRCASE ABOVE THE TRANSFORMER HAS BEEN TAKEN OUT-OF-SERVICE. REFERRED TO HAZARDOUS WASTE SECTION FOR FOLLOW UP. NO FURTHER ACTION IS NEEDED BY SPILLS.

08/01/05: CHRISTIE SUNDERRAJAN CALLS DEPT TO REPORT THE TRANSFORMER HAS BEEN REMOVED AND SAMPLE RESULTS HAVE BEEN REVIEWED. THEY WILL PERFORM ADDITIONAL SOIL REMOVAL BASED ON THE TWO SOIL SAMPLE RESULTS OF 16 AND 4.6 PPM IN THE SOILS JUST OUTSIDE THE PAD. BELIEVE RESULTS MAY HAVE BEEN ELEVATED DUE TO THE INABILITY TO REMOVE ALL SOILS DUE TO CONCRETE POURED OVER SUB-SURFACE ELECTRIC LINE. ADDITIONAL SOILS WILL BE REMOVED BY HAND. WIPE SAMPLES OF THE PAD WERE ALL NON-DETECT. THREE CORE SAMPLES OF THE PAD TAKEN AT A DEPTH OF ONE INCH. TWO OF THE CORES WERE NON-DETECT. THE 3RD HAD A RESULT OF 11 PPM. THEY WOULD LIKE TO LEAVE THE PAD IN PLACE UNTIL THE PROPERTY IS DEMOLISHED SOMETIME WITHIN THE NEXT YEAR WITH TWO YEARS BEING A MAXIMUM. THE PAD IS INSIDE A SECURE GATED VAULT OUT OF PUBLIC CONTACT. CH WILL PASS REQUEST ON TO THE MONROE COUNTY HEALTH DEPT FOR THEIR INPUT.

8/4/05: JOE ALBERT OF MCHD MET ON SITE WITH SUNDERRAJAN OF DAY. THE TRANSFORMER PAD WAS SATISFACTORILY CLEANED AND JOE APPROVES THE INSTALLATION OF THE NEW TRANSFORMER. ALBERT DID FIND SIGNIFICANTLY STAINED SOIL OUTSIDE THE VAULT WITH THE STAINING ALSO ON THE ADJACENT CONCRETE CURB. THE IMPACTED SOIL WAS COVERED WITH A TARP UNTIL SOIL REMOVAL COULD BE PERFORMED. THE SOIL WAS IMPACTED BY THE TRANSFORMER OIL RUNNING OUT A DRAIN IN THE VAULT TO THE OUTSIDE. THE DEPT WAS NOT NOTIFIED OF THIS DRAIN. ALBERT ALSO REPORTS THAT IN THE TRANSFER OF THE OIL FROM THE TRANSFORMER, OIL WAS SPILLED TO THE PARKING LOT. THIS BLACKTOP WAS REMOVED AND CONFIRMATORY SAMPLES OF THE UNDERLYING SOILS TAKEN WITH NON DETECT RESULTS. THE DEPT WAS NOT NOTIFIED OF THIS ACTION.

08/5/05: ALBERT NOTIFIES DEPT THAT SUNDERRAJAN NOTIFIED HIM THE CLEANUP CONTRACTOR COVERED THE STAINED SOIL WITH 6 MIL POLY AND PLACED CLEAN SOIL OVER THE POLY. THE FINAL CLEANUP WILL TAKE PLACE DURING THE WEEK OF AUG.8TH.

12/12/05: WASTE TO BE DISPOSED OF. FINAL DISPOSITION OF CONCRETE PAD WILL TAKE PLACE IN 2006 WHEN BLDG DEMO TAKES PLACE. FOLLOW UP WILL BE DONE BY KELLY CLOYD UNDER THE VCP.

03/05/08 PAPER FILE REMOVED PER FILE RETENTION POLICY.

**PIN**

**T&A**

**COST CENTER**

**CLASS:** B3 **CLOSE DATE** 7/27/2005 12:00:00 AM

**MEETS STANDARDS**

True

**Attachment B**

**Transformer Spill Cleanup Report/Spill Closure Report  
(225 Mt. Hope Avenue)**



DAY ENVIRONMENTAL, INC.

ENVIRONMENTAL CONSULTANTS  
AN AFFILIATE OF DAY ENGINEERING, P.C.

October 28, 2005

Regional Administrator – Kathleen Callahan  
U.S. Environmental Protection Agency – Region 2  
290 Broadway  
New York, New York 10007-1866

Dr. Kelly Cloyd  
Project Manager  
New York State Department of Environmental Conservation  
6274 East Avon-Lima Road  
Avon, New York 14414-9516

Mr. Joseph Albert  
Senior Public Health Sanitarian  
Monroe County Department of Health  
111 Westfall Road  
Rochester, New York 14620

RE: PCB Transformer Spill (NRC Spill # 772740; NYSDEC Spill # 0551001)  
225 Mount Hope Avenue, Rochester, New York

On September 16, 2005, a PCB Transformer was reported leaking PCB fluid at 225 Mount Hope Avenue, Rochester, New York (refer to Figure 1 included as Appendix A). The fluid was identified as having a PCB concentration of 20,400-milligrams/kilograms (mg/kg). The release was caused by failure of a transformer bushing where the bushing connected through the transformer on the primary (i.e., high voltage) side.

The transformer nameplate indicates it has a capacity of 266 gallons. Approximately 207 gallons of PCB fluid was collected in drums prior to removal and off-site disposal of the transformer. The transformer was installed in the early 1970's and there are no records of known activity or topping off of the transformer oil. As such, it is unknown if the transformer contained full capacity at the time of the spill. Based on the above considerations, it is assumed that approximately 59 gallons of oil was released to the transformer vault and the environment.

#### Response / Cleanup

PCB fluids were released to the vault containment area surrounding the PCB Transformer, the curbing of the transformer vault, and to soil to the north of the vault. No PCB fluids reached water or storm water drains. No injuries occurred as a result of this spill. Clean Harbors Environmental Services, Inc. completed the following clean-up actions with assistance from Billitier Electric, Inc.:

- The transformer was shut down. Some fluid was removed from the transformer prior to removal from the vault. The transformer was completely drained and transported off-site for disposal. Transformer fluids were placed in drums and subsequently transported off-site for disposal.

40 COMMERCIAL STREET  
ROCHESTER, NEW YORK 14614-1008  
(585) 454-0210  
FAX (585) 454-0825

[www.dayenvironmental.com](http://www.dayenvironmental.com)

60 EAST 42<sup>ND</sup> STREET, SUITE 1641  
NEW YORK, NEW YORK 10165-1617  
(212) 986-8645  
FAX (212) 986-8657

FILE COPY

October 28, 2005

Page 2 of 3

- Spilled PCB fluids and PCB-contaminated debris were removed from the vault. The concrete flooring, concrete curbing to the vault, and the concrete surface immediately exterior to the vault was cleaned with solvent.
- Soil impacted by PCB fluids was removed to a depth of approximately 12-inches. No sign of PCB contamination was observed at this depth.

#### Sampling and Analytical Results

The Site Sketch (Figure 1 in Appendix A) shows the approximate areas impacted by the PCB fluid release. Figure 1 also indicates the approximate locations of confirmatory wipe samples and soil samples collected as part of the clean up. PCB sample results are also indicated on the Site Sketch. Analytical laboratory test results and executed chain-of-custody documentation for the confirmatory samples are enclosed in Appendix B.

Following is a summary of the confirmatory samples that were collected from the clean-up areas associated with the spill, and analyzed for PCBs using Method SW8082. The summary also includes a discussion of the analytical laboratory test results:

- Wipe samples V1 through V5 were collected from the concrete pad within the transformer vault area. With the exception of wipe sample V2, the PCB contaminated concrete surface within the transformer vault was remediated to "non-detect" levels. Wipe sample V2, at the northeast corner of the transformer vault pad, contained a concentration of  $0.74\text{-}\mu\text{g}/100\text{cm}^2$  PCBs. Discussions were held with Mr. Carl Hettenbaugh of the New York State Department of Environmental Conservation (NYSDEC) regarding this sample result. It was agreed that the concrete does not require encapsulation and that the new PCB-Free transformer could be placed on the concrete. The new transformer is fenced within the vault, limiting accessibility.
- Wipe samples V6 through V9 were collected from the exterior concrete wall surface located south of the soil removal area and from the curbing and concrete surface exterior to the transformer vault. With the exception of wipe sample V8 located on the northeast portion of the transformer vault curbing, the PCB contaminated surfaces identified were remediated to "non-detect" levels. Wipe sample V8, at the northeast portion of the transformer vault curbing, contained a concentration of  $28\text{-}\mu\text{g}/100\text{cm}^2$  PCBs. A discussion was held with Dr. Kelly Cloyd of the NYSDEC regarding this sample result. It was agreed that the curbing could be encapsulated and that this curbing can be managed as PCB-Contaminated material when the building is demolished.
- Soil samples S1 and S3 were collected from the excavation north of the transformer vault subsequent to the removal of impacted soil. Analytical laboratory test results for these soil samples indicated PCB concentrations of  $0.35\text{-mg/kg}$  for soil sample S1 and  $0.16\text{-mg/kg}$  for soil sample S2. In a discussion with Mr. Carl Hettenbaugh of the NYSDEC, it was agreed that further soil removal is not required since the detected PCB concentrations are less than  $1\text{ mg/kg}$ .

Further evaluation of the concrete and the soil under the transformer pad edges will be completed in preparation for building demolition, and the material will be managed as PCB-Contaminated material when the building is demolished. Building demolition is planned for 2006 or 2007.

#### Disposal

PCB fluids, PCB Debris and the PCB Transformer were shipped from the site on October 10, 2005. Copies of the manifests are attached in Appendix C. Certificates of destruction have not been received at this date. However, a discussion with Clean Harbors has indicated the final disposition of PCB materials generated from the site is as follows:



October 28, 2005

Page 3 of 3

- Drums of PCB fluids will be sent to a PCB incinerator located in Deer Park, Texas.
- Debris of spill clean-up material and contaminated soil will be sent to the Clean Harbors hazardous waste landfill in Grassy Mountain, Utah.
- The PCB Transformer will be disassembled and solvent washed at the Clean Harbors Ashtabula, Ohio facility and then smelted after complete cleaning. Wash waters created during solvent washing will be sent to the PCB incinerator located in Deer Park, Texas.

If there are any questions, please contact this office; Mr. Allen Handelman, Project Manager associated with Conifer Realty at (585) 324-0512; or Ms. Magdalena Medina, Property Manager at the 225 Mount Hope Avenue location at (585) 546-1240.

Sincerely,



Christie Sunderrajan, E.I.T., CHMM  
Sr. Professional



Jeffrey D. Danzinger  
Project Manager

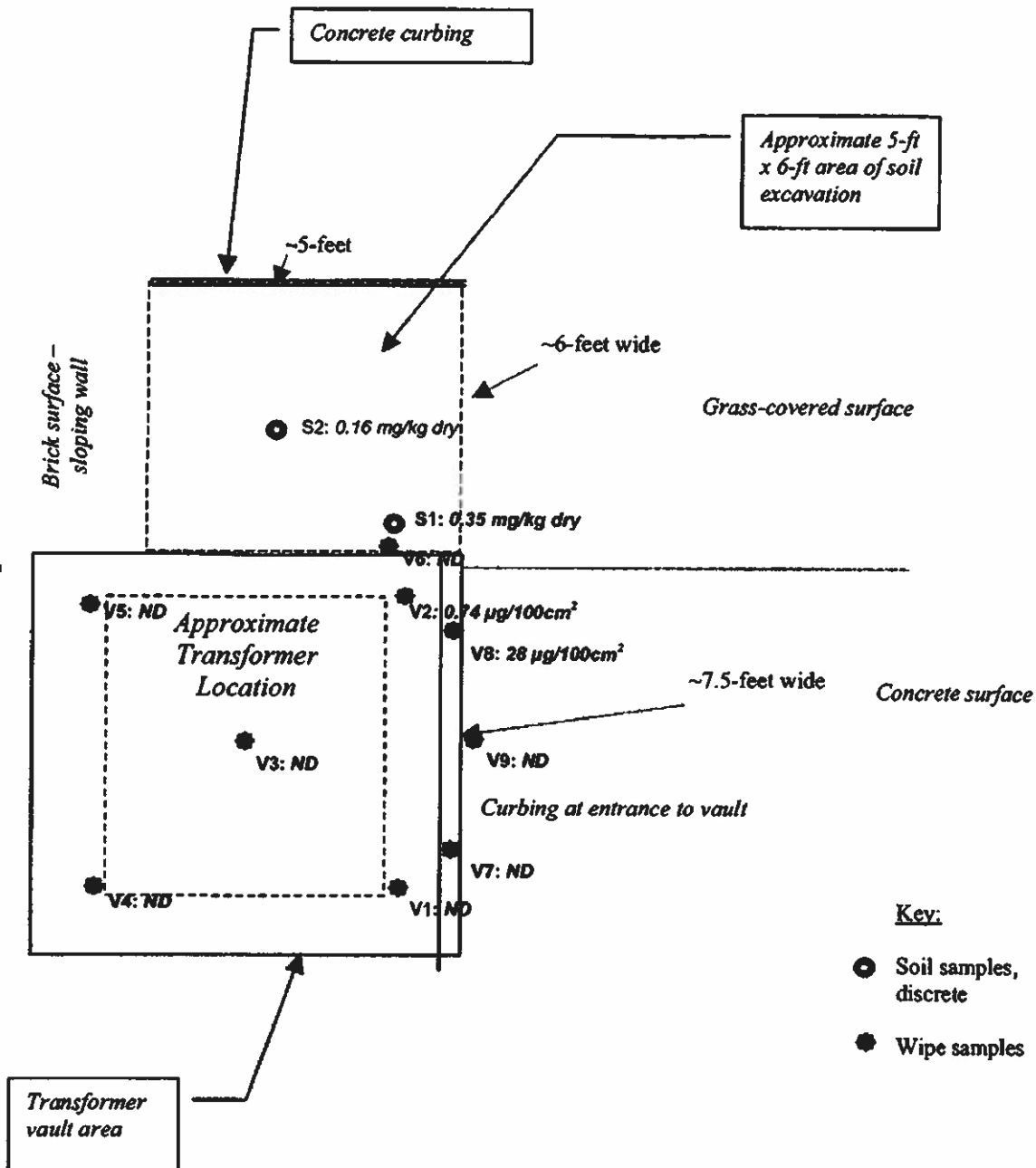
Enclosures

cc: Allen Handelman (Conifer Realty) – with enclosures

**APPENDIX A**  
**Site Sketch**



225 Mount Hope Road  
Apartment Complex



Notes:

- 1) Site sketch based on observations made at the time of the site visit performed by a Day Environmental, Inc. representative and a Clean Harbors Environmental Services, Inc representative in October 2005.
- 2) The sketched area is only a representation of the affected area, and does not depict the actual property boundaries of the site.

DATE  
8/25/05

DRAWN BY  
CMS

SCALE  
Not to Scale

**day**

DAY ENVIRONMENTAL, INC.  
ENVIRONMENTAL CONSULTANTS  
ROCHESTER, NEW YORK 14614

PROJECT TITLE  
PCB Transformer Spill Location  
225 Mount Hope Avenue  
Rochester, New York

PCB Spill Response

DRAWING TITLE  
SITE SKETCH

PROJECT NO.  
3687S-05

FIGURE 1

**APPENDIX B**  
**Analytical Results**



## **Upstate Laboratories, Inc.**

Shipping: 6034 Corporate Dr. • E. Syracuse, NY 13057-1017 • (315) 437-0255 • Fax (315) 437-1209

Mailing: Box 169 • Syracuse, NY 13206

Albany (518) 452-3134 • Binghamton (607) 724-0478 • Buffalo (716) 649-2533

Rochester (585) 436-9070 • New Jersey (201) 343-5353 • South Carolina (864) 878-3280

To: BOB REED - BILLITIER ELECTRIC  
(585) - 224-1110

Mr. Anthony Napoli  
Clean Harbors Env. Svcs., Inc.  
14 Corporate Circle  
E. Syracuse, NY 13057

Friday, October 07, 2005

RE: River Park Commons/Billitier Electric

Order No.: U0510070

Dear Mr. Anthony Napoli:

Upstate Laboratories, Inc. received 4 sample(s) on 10/6/05 for the analyses presented in the following report.

All analytical data conforms with standard approved methodologies and quality control. Our quality control narrative will be included should any anomalies occur.

We have included the Chain of Custody Record as part of your report. You may need to reference this form for a more detailed explanation of your samples. Samples will be disposed of approximately one month from final report date.

Should you have any questions regarding these tests, please feel free to give us a call.

Thank you for your patronage.

Sincerely,

UPSTATE LABORATORIES, INC.

AJS (PFF)  
Anthony J. Scala  
President/CFO



# Upstate Laboratories, Inc.

Date: 07-Oct-05

CLIENT: Clean Harbors Env. Svcs., Inc.  
Project: River Park Commons/Billiter Electric

Lab Order: U0510070

Lab ID: U0510070-001

Collection Date: 10/5/05 2:30:00 PM

Client Sample ID: V6 Right Outer Wall

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WIPES		SW8082	(N5503)			Analyst: LD
Aroclor 1016	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1221	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1232	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1242	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1248	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1254	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1260	ND	0.30		µg/wipe	1	10/6/05

Lab ID: U0510070-002

Collection Date: 10/5/05 2:35:00 PM

Client Sample ID: V7 Left Side of Curb

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WIPES		SW8082	(N5503)			Analyst: LD
Aroclor 1016	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1221	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1232	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1242	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1248	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1254	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1260	ND	0.30		µg/wipe	1	10/6/05

Lab ID: U0510070-003

Collection Date: 10/5/05 2:40:00 PM

Client Sample ID: V8 Right Side of Curb

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WIPES		SW8082	(N5503)			Analyst: LD
Aroclor 1016	28	0.30		µg/wipe	1	10/6/05
Aroclor 1221	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1232	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1242	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1248	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1254	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1260	ND	0.30		µg/wipe	1	10/6/05

Approved By: PFF

Date: 10-7-05

Page 1 of 2

Qualifiers: \* Low Level  
B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit

\*\* Value exceeds Maximum Contaminant Value  
E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits

**Upstate Laboratories, Inc.**

Date: 07-Oct-05

CLIENT: Clean Harbors Env. Svcs., Inc.  
Project: River Park Commons/Billiter Electric

Lab Order: U0510070

Lab ID: U0510070-004

Collection Date: 10/5/05 2:45:00 PM

Client Sample ID: V9 3' Out From Curb Middle

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WIPES		SW8082		(N5503)		Analyst: LD
Aroclor 1016	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1221	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1232	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1242	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1249	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1254	ND	0.30		µg/wipe	1	10/6/05
Aroclor 1260	ND	0.30		µg/wipe	1	10/6/05

Approved By: PFF

Date: 10-7-05

Page 2 of 2

Qualifiers:

- \* Low Level
- D Analyte detected in the associated Method Blank
- U Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

- \*\* Value exceeds Maximum Contaminant Value
- H Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits



## **Upstate Laboratories, Inc.**

Shipping: 6074 Corporate Dr. \* E. Syracuse, NY 13057-1017 \* (315) 437-0255 \* Fax (315) 437-1209

Mailing: Box 169 \* Syracuse, NY 13206

Albany (518) 437-3134 \* Hinghamton (607) 724-0478 \* Buffalo (716) 649-2533

Rochester (585) 436-9070 \* New Jersey (201) 343-5353 \* South Carolina (864) 878-3280

ATTENTION: BOB REED  
BILLITIER ELECTRIC  
585-224-1110

Mr. Anthony Napoli  
Clean Harbors Env. Svcs., Inc.  
14 Corporate Circle  
E. Syracuse, NY 13057

Thursday, October 06, 2005

RE: River Park Commons/Billitier Electric

Order No.: U0510056

Dear Mr. Anthony Napoli:

Upstate Laboratories, Inc. received 7 sample(s) on 10/5/05 for the analyses presented in the following report.

All analytical data conforms with standard approved methodologies and quality control. Our quality control narrative will be included should any anomalies occur.

We have included the Chain of Custody Record as part of your report. You may need to reference this form for a more detailed explanation of your samples. Samples will be disposed of approximately one month from final report date.

Should you have any questions regarding these tests, please feel free to give us a call.

Thank you for your patronage.

Sincerely,

UPSTATE LABORATORIES, INC.

AJS (PFF)

Anthony J. Scala  
President/CEO

## Upstate Laboratories, Inc.

Date: 06-Oct-05

CLIENT: Clean Harbors Env. Svcs., Inc.  
 Project: River Park Commons/Billford Electric

Lab Order: U0510056

Lab ID: U0510056-001

Collection Date: 10/4/05 8:05:00 PM

Client Sample ID: Left Front V1 Flr

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WIPES		SW8082	(N5503)			Analyst: LD
Aroclor 1016	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1221	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1232	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1242	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1248	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1254	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1260	ND	0.30		µg/wipe	1	10/5/05

Lab ID: U0510056-002

Collection Date: 10/4/05 8:10:00 PM

Client Sample ID: Right Front V2 Flr

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WIPES		SW8082	(N5503)			Analyst: LD
Aroclor 1016	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1221	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1232	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1242	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1248	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1254	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1260	0.74	0.30		µg/wipe	1	10/5/05

Lab ID: U0510056-003

Collection Date: 10/4/05 8:15:00 PM

Client Sample ID: Middle V3 Flr

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WIPES		SW8082	(N5503)			Analyst: LD
Aroclor 1016	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1221	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1232	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1242	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1248	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1254	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1260	ND	0.30		µg/wipe	1	10/5/05

Approved By: PFF

Date: 10-6-05

Page 1 of 3

Qualifiers:

- Low Level
- (B) Analyte detected in the associated Method Blank
- (I) Holding times for preparation or analysis exceeded
- (N) Not Detected at the Reporting Limit

• Value exceeds Maximum Contaminant Value  
 E Value above quantitation range  
 J Analyte detected below quantitation limits  
 S Spike Recovery Outside accepted recovery limits



**Upstate Laboratories, Inc.**

Date: 06-Oct-05

CLIENT: Clean Harbors Env. Svcs., Inc.  
 Project: River Park Commons/Billiter Electric

Lab Order: U0510056

Lab ID: U0510056-004

Collection Date: 10/4/05 8:20:00 PM

Client Sample ID: Left Rear V4 Flr

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS IN WIPES</b>		<b>SW8082</b>		<b>(N5503)</b>		<b>Analyst: LD</b>
Aroclor 1010	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1221	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1232	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1242	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1248	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1251	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1260	ND	0.30		µg/wipe	1	10/5/05

Lab ID: U0510056-005

Collection Date: 10/4/05 8:25:00 PM

Client Sample ID: Right Rear V5 Flr

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS IN WIPES</b>		<b>SW8082</b>		<b>(N5503)</b>		<b>Analyst: LD</b>
Aroclor 1010	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1221	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1232	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1242	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1248	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1251	ND	0.30		µg/wipe	1	10/5/05
Aroclor 1260	ND	0.30		µg/wipe	1	10/5/05

Lab ID: U0510056-006

Collection Date: 10/4/05 8:30:00 PM

Client Sample ID: S1 Outside V Right Corner

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>POLYCHLORINATED BIPHENYLS(SOIL/SLUDGE)</b>		<b>SW8082</b>		<b>(SW3550B)</b>		<b>Analyst: LD</b>
Aroclor 1010	ND	0.091		mg/kg-dry	1	10/6/05
Aroclor 1221	ND	0.091		mg/kg-dry	1	10/6/05
Aroclor 1232	ND	0.091		mg/kg-dry	1	10/6/05
Aroclor 1242	ND	0.091		mg/kg-dry	1	10/6/05
Aroclor 1248	ND	0.091		mg/kg-dry	1	10/6/05
Aroclor 1254	ND	0.091		mg/kg-dry	1	10/6/05
Aroclor 1260	0.35	0.091		mg/kg-dry	1	10/6/05

**PERCENT MOISTURE****D2216****Analyst: CC**

Percent Moisture	8.55	0.00100		wt%	1	10/6/05
------------------	------	---------	--	-----	---	---------

Approved By: PFF

Date: 10-6-05

Page 2 of 3

Qualifiers: \* Low Level  
 N Analyte detected in the associated Method Blank  
 H Holding times for preparation or analysis exceeded  
 ND Not Detected at the Reporting Limit

\*\* Value exceeds Maximum Contaminant Value  
 E Value above quantitation range  
 J Analyte detected below quantitation limits  
 S Spike Recovery outside accepted recovery limits

## Upstate Laboratories, Inc.

Date: 06-Oct-05

CLIENT: Clean Harbors Env. Svcs., Inc.  
 Project: River Puck Commons/Billitter Electric

Lab Order: U0510056

Lab ID: U0510056-007

Collection Date: 10/4/05 8:35:00 PM

Client Sample ID: S2 Off Middle R. Side

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS(SOIL/SLUDGE)		SW8082		(SW3550B)		Analyst: LD
Aroclor 1018	ND	0.092		mg/kg-dry	1	10/6/05
Aroclor 1221	ND	0.092		mg/kg-dry	1	10/6/05
Aroclor 1232	ND	0.092		mg/kg-dry	1	10/6/05
Aroclor 1242	ND	0.092		mg/kg-dry	1	10/6/05
Aroclor 1248	ND	0.082		mg/kg-dry	1	10/6/05
Aroclor 1254	ND	0.092		mg/kg-dry	1	10/6/05
Aroclor 1260	0.18	0.092		mg/kg-dry	1	10/6/05
PERCENT MOISTURE		D2215				Analyst: CC
Percent Moisture	0.75	0.00100		wt%	1	10/6/05

Approved By: PFF

Date: 10-6-05

Page 3 of 3

Qualifiers:

- \* Low Level
- H Analyte detected in the associated Method Blank
- II Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

- \*\* Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Client		Client Project # / Project Name		Billing		No. of Con-		Special Turnaround	
CLEAN HARBOURS		River (City/State)		CLEAN HARBOURS / ELEC		all-		(Lab Notification required)	
Client Contact		Site Location: (City/State)		Comp.		ers		Remarks	
Tony Napolitano		Rochester, NY		Comp.		ers			
Sample Location:		Date		Time		Time			
TRANSFORMER V	10-4-05	2005	2005	10-4-05	2005	10-4-05	2005	10-4-05	2005
KEF Front V1 Fle.	10-4-05	2010	2010	10-4-05	2010	10-4-05	2010	10-4-05	2010
Right Front V2 Fle.	10-4-05	2015	2015	10-4-05	2015	10-4-05	2015	10-4-05	2015
Middle V3 Fle.	10-4-05	2020	2020	10-4-05	2020	10-4-05	2020	10-4-05	2020
KEF Rear V4 Fle.	10-4-05	2025	2025	10-4-05	2025	10-4-05	2025	10-4-05	2025
Right Rear V5 Fle.	10-4-05	2030	2030	10-4-05	2030	10-4-05	2030	10-4-05	2030
Left side V Right corner	10-4-05	2035	2035	10-4-05	2035	10-4-05	2035	10-4-05	2035
Right side V Right corner	10-4-05	2040	2040	10-4-05	2040	10-4-05	2040	10-4-05	2040
Left side V Left corner	10-4-05	2045	2045	10-4-05	2045	10-4-05	2045	10-4-05	2045
Right side V Right corner	10-4-05	2050	2050	10-4-05	2050	10-4-05	2050	10-4-05	2050
Left side V Left corner	10-4-05	2055	2055	10-4-05	2055	10-4-05	2055	10-4-05	2055
Right side V Right corner	10-4-05	2100	2100	10-4-05	2100	10-4-05	2100	10-4-05	2100
Left side V Left corner	10-4-05	2105	2105	10-4-05	2105	10-4-05	2105	10-4-05	2105
Right side V Right corner	10-4-05	2110	2110	10-4-05	2110	10-4-05	2110	10-4-05	2110
Left side V Left corner	10-4-05	2115	2115	10-4-05	2115	10-4-05	2115	10-4-05	2115
Right side V Right corner	10-4-05	2120	2120	10-4-05	2120	10-4-05	2120	10-4-05	2120
Left side V Left corner	10-4-05	2125	2125	10-4-05	2125	10-4-05	2125	10-4-05	2125
Right side V Right corner	10-4-05	2130	2130	10-4-05	2130	10-4-05	2130	10-4-05	2130
Left side V Left corner	10-4-05	2135	2135	10-4-05	2135	10-4-05	2135	10-4-05	2135
Right side V Right corner	10-4-05	2140	2140	10-4-05	2140	10-4-05	2140	10-4-05	2140
Left side V Left corner	10-4-05	2145	2145	10-4-05	2145	10-4-05	2145	10-4-05	2145
Right side V Right corner	10-4-05	2150	2150	10-4-05	2150	10-4-05	2150	10-4-05	2150
Left side V Left corner	10-4-05	2155	2155	10-4-05	2155	10-4-05	2155	10-4-05	2155
Right side V Right corner	10-4-05	2200	2200	10-4-05	2200	10-4-05	2200	10-4-05	2200
Left side V Left corner	10-4-05	2205	2205	10-4-05	2205	10-4-05	2205	10-4-05	2205
Right side V Right corner	10-4-05	2210	2210	10-4-05	2210	10-4-05	2210	10-4-05	2210
Left side V Left corner	10-4-05	2215	2215	10-4-05	2215	10-4-05	2215	10-4-05	2215
Right side V Right corner	10-4-05	2220	2220	10-4-05	2220	10-4-05	2220	10-4-05	2220
Left side V Left corner	10-4-05	2225	2225	10-4-05	2225	10-4-05	2225	10-4-05	2225
Right side V Right corner	10-4-05	2230	2230	10-4-05	2230	10-4-05	2230	10-4-05	2230
Left side V Left corner	10-4-05	2235	2235	10-4-05	2235	10-4-05	2235	10-4-05	2235
Right side V Right corner	10-4-05	2240	2240	10-4-05	2240	10-4-05	2240	10-4-05	2240
Left side V Left corner	10-4-05	2245	2245	10-4-05	2245	10-4-05	2245	10-4-05	2245
Right side V Right corner	10-4-05	2250	2250	10-4-05	2250	10-4-05	2250	10-4-05	2250
Left side V Left corner	10-4-05	2255	2255	10-4-05	2255	10-4-05	2255	10-4-05	2255
Right side V Right corner	10-4-05	2260	2260	10-4-05	2260	10-4-05	2260	10-4-05	2260
Left side V Left corner	10-4-05	2265	2265	10-4-05	2265	10-4-05	2265	10-4-05	2265
Right side V Right corner	10-4-05	2270	2270	10-4-05	2270	10-4-05	2270	10-4-05	2270
Left side V Left corner	10-4-05	2275	2275	10-4-05	2275	10-4-05	2275	10-4-05	2275
Right side V Right corner	10-4-05	2280	2280	10-4-05	2280	10-4-05	2280	10-4-05	2280
Left side V Left corner	10-4-05	2285	2285	10-4-05	2285	10-4-05	2285	10-4-05	2285
Right side V Right corner	10-4-05	2290	2290	10-4-05	2290	10-4-05	2290	10-4-05	2290
Left side V Left corner	10-4-05	2295	2295	10-4-05	2295	10-4-05	2295	10-4-05	2295
Right side V Right corner	10-4-05	2300	2300	10-4-05	2300	10-4-05	2300	10-4-05	2300
Left side V Left corner	10-4-05	2305	2305	10-4-05	2305	10-4-05	2305	10-4-05	2305
Right side V Right corner	10-4-05	2310	2310	10-4-05	2310	10-4-05	2310	10-4-05	2310
Left side V Left corner	10-4-05	2315	2315	10-4-05	2315	10-4-05	2315	10-4-05	2315
Right side V Right corner	10-4-05	2320	2320	10-4-05	2320	10-4-05	2320	10-4-05	2320
Left side V Left corner	10-4-05	2325	2325	10-4-05	2325	10-4-05	2325	10-4-05	2325
Right side V Right corner	10-4-05	2330	2330	10-4-05	2330	10-4-05	2330	10-4-05	2330
Left side V Left corner	10-4-05	2335	2335	10-4-05	2335	10-4-05	2335	10-4-05	2335
Right side V Right corner	10-4-05	2340	2340	10-4-05	2340	10-4-05	2340	10-4-05	2340
Left side V Left corner	10-4-05	2345	2345	10-4-05	2345	10-4-05	2345	10-4-05	2345
Right side V Right corner	10-4-05	2350	2350	10-4-05	2350	10-4-05	2350	10-4-05	2350
Left side V Left corner	10-4-05	2355	2355	10-4-05	2355	10-4-05	2355	10-4-05	2355
Right side V Right corner	10-4-05	2360	2360	10-4-05	2360	10-4-05	2360	10-4-05	2360
Left side V Left corner	10-4-05	2365	2365	10-4-05	2365	10-4-05	2365	10-4-05	2365
Right side V Right corner	10-4-05	2370	2370	10-4-05	2370	10-4-05	2370	10-4-05	2370
Left side V Left corner	10-4-05	2375	2375	10-4-05	2375	10-4-05	2375	10-4-05	2375
Right side V Right corner	10-4-05	2380	2380	10-4-05	2380	10-4-05	2380	10-4-05	2380
Left side V Left corner	10-4-05	2385	2385	10-4-05	2385	10-4-05	2385	10-4-05	2385
Right side V Right corner	10-4-05	2390	2390	10-4-05	2390	10-4-05	2390	10-4-05	2390
Left side V Left corner	10-4-05	2395	2395	10-4-05	2395	10-4-05	2395	10-4-05	2395
Right side V Right corner	10-4-05	2400	2400	10-4-05	2400	10-4-05	2400	10-4-05	2400
Left side V Left corner	10-4-05	2405	2405	10-4-05	2405	10-4-05	2405	10-4-05	2405
Right side V Right corner	10-4-05	2410	2410	10-4-05	2410	10-4-05	2410	10-4-05	2410
Left side V Left corner	10-4-05	2415	2415	10-4-05	2415	10-4-05	2415	10-4-05	2415
Right side V Right corner	10-4-05	2420	2420	10-4-05	2420	10-4-05	2420	10-4-05	2420
Left side V Left corner	10-4-05	2425	2425	10-4-05	2425	10-4-05	2425	10-4-05	2425
Right side V Right corner	10-4-05	2430	2430	10-4-05	2430	10-4-05	2430	10-4-05	2430
Left side V Left corner	10-4-05	2435	2435	10-4-05	2435	10-4-05	2435	10-4-05	2435
Right side V Right corner	10-4-05	2440	2440	10-4-05	2440	10-4-05	2440	10-4-05	2440
Left side V Left corner	10-4-05	2445	2445	10-4-05	2445	10-4-05	2445	10-4-05	2445
Right side V Right corner	10-4-05	2450	2450	10-4-05	2450	10-4-05	2450	10-4-05	2450
Left side V Left corner	10-4-05	2455	2455	10-4-05	2455	10-4-05	2455	10-4-05	2455
Right side V Right corner	10-4-05	2460	2460	10-4-05	2460	10-4-05	2460	10-4-05	2460
Left side V Left corner	10-4-05	2465	2465	10-4-05	2465	10-4-05	2465	10-4-05	2465
Right side V Right corner	10-4-05	2470	2470	10-4-05	2470	10-4-05	2470	10-4-05	2470
Left side V Left corner	10-4-05	2475	2475	10-4-05	2475	10-4-05	2475	10-4-05	2475
Right side V Right corner	10-4-05	2480	2480	10-4-05	2480	10-4-05	2480	10-4-05	2480
Left side V Left corner	10-4-05	2485	2485	10-4-05	2485	10-4-05	2485	10-4-05	2485
Right side V Right corner	10-4-05	2490	2490	10-4-05	2490	10-4-05	2490	10-4-05	2490
Left side V Left corner	10-4-05	2495	2495	10-4-05	2495	10-4-05	2495	10-4-05	2495
Right side V Right corner	10-4-05	2500	2500	10-4-05	2500	10-4-05	2500	10-4-05	2500
Left side V Left corner	10-4-05	2505	2505	10-4-05	2505	10-4-05	2505	10-4-05	2505
Right side V Right corner	10-4-05	2510	2510	10-4-05	2510	10-4-05	2510	10-4-05	2510
Left side V Left corner	10-4-05	2515	2515	10-4-05	2515	10-4-05	2515	10-4-05	2515
Right side V Right corner	10-4-05	2520	2520	10-4-05	2520	10-4-05	2520	10-4-05	2520
Left side V Left corner	10-4-05	2525	2525	10-4-05	2525	10-4-05	2525	10-4-05	2525
Right side V Right corner	10-4-05	2530	2530	10-4-05	2530	10-4-05	2530	10-4-05	2530
Left side V Left corner	10-4-05	2535	2535	10-4-05	2535	10-4-05	2535	10-4-05	2535
Right side V Right corner	10-4-05	2540	2540	10-4-05	2540	10-4-05	2540	10-4-05	2540
Left side V Left corner	10-4-05	2545	2545	10-4-05	2545	10-4-05	2545	10-4-05	2545
Right side V Right corner	10-4-05	2550	2550	10-4-05	2550	10-4-05	2550	10-4-05	2550
Left side V Left corner	10-4-05	2555	2555	10-4-05	2555	10-4-05	2555	10-4-05	2555
Right side V Right corner	10-4-05	2560	2560	10-4-05	2560	10-4-05	2560	10-4-05	2560
Left side V Left corner	10-4-05	2565	2565	10-4-05	2565	10-4-05	2565	10-4-05	2565
Right side V Right corner	10-4-05	2570	2570	10-4-05	2570	10-4-05	2570	10-4-05	2570
Left side V Left corner	10-4-05								

# Upstate Laboratories, Inc.

## WORK ORDER SUMMARY

Client ID: CLEAN HARBORS

Project: River Park Commons/Ellisville Etc

Comments:

QC Level:

05-Oct-05

Work Order U0510056

Oct. 6. 2005 10:46AM4 AM UPSIDE LABORATORIES

FAX NO. 3154371209 No. 0807 P. 63. 06

Sample ID	Client Sample ID	Collection Date	Date Received	Date Due	Matrix	Test Code	RM	MS	SPL	Sub	Storage
U0510056-001A	Left Front V1 Flr	10/4/05 8:05:00 PM	10/5/05	10/6/05	Wipe	8082_WIPE					Main Cooler
U0510056-002A	Right Front V2 Flr	10/4/05 8:10:00 PM		10/6/05		NS503_WIPE					Main Cooler
				10/6/05		8082_WIPE					Main Cooler
U0510056-003A	Middle V3 Flr	10/4/05 8:15:00 PM		10/6/05		NS503_WIPE					Main Cooler
				10/6/05		8082_WIPE					Main Cooler
U0510056-004A	Left Rear V4 Flr	10/4/05 8:20:00 PM		10/6/05		NS503_WIPE					Main Cooler
				10/6/05		8082_WIPE					Main Cooler
U0510056-005A	Right Rear V5 Flr	10/4/05 8:25:00 PM		10/6/05		NS503_WIPE					Main Cooler
				10/6/05		8082_WIPE					Main Cooler
U0510056-006A	S1 Outside V Right Corner	10/4/05 8:30:00 PM		10/6/05	Soil	NS503_WIPE					Main Cooler
				10/6/05		3550_PCB					Main Cooler
				10/6/05		8082_S					Main Cooler
U0510056-007A	S2 Outside R. Side	10/4/05 8:35:00 PM		10/6/05		PMOIST					Main Cooler
				10/6/05		3550_PCB					Main Cooler
				10/6/05		8082_S					Main Cooler
				10/6/05		PMOIST					Main Cooler

**APPENDIX C**  
**Manifests**



NYG 4450851

DIVISION OF SOLID &amp; HAZARDOUS MATERIALS

HAZARDOUS WASTE MANIFEST  
P.O. Box 12820, Albany, New York 12212

(Hazardous Waste Manifest 1/23/03)

Please type or print. Do not staple

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. NYP00095907		2. Page 1 of 2		Information within heavy bold line is not required by Federal Law.	
3. Generator's Name and Mailing Address <del>River Park Commons</del> <del>185 Mt. Hope Ave. HF</del> <del>Rochester, NY 14620</del> GENESSEE COMMONS ASSOCIATES 345 MOUNT HOPE AVE. ROCHESTER, NY 14620		A. NYG 4450851					
4. Generator's Telephone Number ( ) 585 324-0512		5. Transporter 1 (Company Name) Clean Harbors Env. Services		6. US EPA ID Number MAD039322250		B. Generator's ID	
7. Transporter 2 (Company Name)		8. US EPA ID Number		C. State Transporter's ID MA006		D. Transporter's Telephone ( ) 800-995-9762	
9. Designated Facility Name and Site Address Clean Harbors (PJM) LLC 1672 E Highland Rd Twinsburg, OH 44087		10. US EPA ID Number OHD986975399		E. State Transporter's ID		F. Transporter's Telephone ( )	
				G. State Facility ID		H. Facility Telephone ( ) 800-995-9762	
11. US DOT Description (including Proper Shipping Name, Hazard Class and ID Number)				12. Container: Number Type		13. Total Quantity	
a. RG, POLYCHLORINATED BIPHENYLS, LIQUID, 9, UN2315, PG III				007 DV 1435		K	
b. RG, POLYCHLORINATED BIPHENYLS, SOLID, 9, UN2315, PG III				001 DV 1435		K	
c. RG, POLYCHLORINATED BIPHENYLS, SOLID, 9, UN2315, PG III				001 EF 01000		K	
d. RG, POLYCHLORINATED BIPHENYLS, LIQUID, 9, UN2315 PG III				001 EM 01143		K	
14. Additional Descriptions for Materials listed Above				K. Handling Codes for Wastes Listed Above			
(3A) / OIL SEED OIL				a. R c. I			
(3A) / OIL SEED OIL				b. I d. R			
15. Special Handling Instructions and Additional Information 24hr emergency response# 800-483-3718 JOB# SY1044258 Fleet# 76511707 SITE ADDRESS RIVER PARK COMMONS 185 MT. HOPE AVE. ROCHESTER, NY 14620							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.							
Printed/Typed Name STEVEN BAKER		Signature Steven Baker		Mo. Day Year 11/01/05			
17. Transporter 1 Acknowledgment of Receipt of Materials							
Printed/Typed Name HAROLD W. ADAMS, JR.		Signature Harold W. Adams Jr.		Mo. Day Year 11/01/05			
18. Transporter 2 Acknowledgment of Receipt of Materials							
Printed/Typed Name		Signature		Mo. Day Year			
19. Discrepancy Indication Space							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.							
Printed/Typed Name RONALD TRAXLER		Signature Ronald Traxler		Mo. Day Year 11/01/05			

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the NYS Department of Environmental Conservation (518) 457-7362

COPY 1—Disposer State—Mailed by TSD Facility

# PCB MANIFEST 7533144-7533156 CONTINUATION SHEET

COMPANY NAME  
MANIFEST DOCUMENT #

*EVER PACE COMPANY'S*  
*1011-4450851*

PAGE *2* OF *2*  
DATE *10-10-05*

DISTRIBUTION - WHITE & YELLOW SAFETY-KLEEN, PINK GENERATOR

UNIT TYPE	MATERIAL TYPE	GENERATOR UNIQUE ID NUMBER	EARLIEST DATE REMOVED FROM SER. FOR DISPOSAL	PCB LEVEL	MFST LINE #	WGTH IN KG	UNIT FULL OR EMPTY	ISK DOCK WEIGHT
D11	Liquid/Generator	1001	10-05-05	2500	11a	205	Full	
		1002				205		
		1003				205		
		1004				205		
		1005				205		
		1006				205		
D11	Liquid/Generator	1007			11b	205		
D11	Solid/Generator	1008				150		
		1009				150		
		1010				150		
C11	Wet/Solid Generator	1011			11c	1000		
C11	Wet/Solid Generator	1012			11d	1143	Empty	
D11	Solid/Generator	1013			11e	68	Full	

I CERTIFY THAT WITH THE EXCEPTION OF WEIGHTS, THE ABOVE INFORMATION IS TRUE AND ACCURATE

*Steven Babin*  
GENERATOR SIGNATURE

Oct 26 05 01:43p  
Clean Harbors  
3904056311  
P. 1

**NYSDEC SPILL REPORT FORM**

<b>DEC REGION:</b>	8	<b>SPILL NUMBER:</b>	0551001
<b>SPILL NAME:</b>	RIVERPARK COMMONS	<b>DEC LEAD:</b>	MFZAMIAR

**SPILL LOCATION**

<b>SPILL DATE:</b>	9/16/2005	<b>SPILL TIME:</b>	00:00:00
<b>ALL RECEIVED DATE:</b>	9/16/2005	<b>RECEIVED TIME:</b>	00:00:00

<b>PLACE:</b>	RIVERPARK COMMONS	<b>COUNTY:</b>	Monroe
<b>STREET:</b>	225 MT HOPE AVENUE	<b>TOWN/CITY:</b>	ROCHESTER
		<b>COMMUNITY:</b>	ROCHESTER
<b>CONTACT:</b>	MAGGIE MEDINA	<b>CONTACT PHONE:</b>	

<b>SPILL CAUSE:</b>	Equipment Failure	<b>SPILL REPORTED BY:</b>	Other
<b>SPILL SOURCE:</b>	Private Dwelling	<b>WATERBODY:</b>	

**CALLER REMARKS:**

A LEAKING BUSHING WAS NOTED ON A TRANSFORMER AT THIS APARTMENT COMPLEX. VOLUME SPILLED IS UNKNOWN, BUT THE LEAK IS A SLOW LEAK, AND THE MATERIAL IS BEING RELEASED TO A CONCRETE PAD BELOW THE TRANSFORMER. O'CONNELL ELECTRIC IS RESPONDING TO REPLACE THE TRANSFORMER. THE CLEANUP WILL BE COMPLETED WHEN THE TRANSFORMER IS REMOVED AND IT IS SAFE TO ACCESS THE AREA. FAXED TO MCHD ON 09/29/05 AT 1244 HRS.

**MATERIAL CLASS    SPILLED    RECOVERED    RESOURCES AFFECTED**

PCB OIL	Petroleum	0.00000G	0.00000G	GW, SOIL, AIR, Ind AIR, SW, DW, Imp SURF, SUBWAY, UTILITY, SEWER,
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**POTENTIAL SPILLERS**

<b>COMPANY</b>	<b>ADDRESS</b>	<b>CONTACT</b>
GENESEE GATEWAY HOUSES INC C/O CONIFER REALTORS LLC	183 EAST MAIN STREET ROCHESTER NY	ALLAN HANDELMAN

<b>Tank Number</b>	<b>Tank Size</b>	<b>Test Method</b>	<b>Leak Rate</b>	<b>Gross Failure</b>
--------------------	------------------	--------------------	------------------	----------------------

**DEC REMARKS:**

9/16/2005 CALLER ALSO NOTIFIED THE NATIONAL RESPONSE CENTER (NRC INCIDENT # 772740)

10/13/05: CH RECEIVES SEVERAL PHONE MESSAGES FROM CHRISTIE SUNDERAGEN OF DAY

REGARDING WIPE SAMPLES OF THE TRANSFORMER PAD. THE ONES BENEATH THE TRANSFORMER WERE NON DETECT, BUT SHE CALLS BACK AND REPORTS THAT ONE WIPE SAMPLE FROM THE EDGE OF THE PAD WAS 28 MG/M2. SHE REQUEST PERMISSION TO SEAL THIS AREA UNTIL NEXT YEAR WHEN THE SITE WILL BE DEMOLISHED. THIS WILL BE ACCEPTABLE TO THE DEPT IF THE PAD IS THE ONLY IMPACTED AREA. IF SOILS ARE IMPACTED THEY MUST BE ADDRESSED. THIS SPILL WILL BE FORWARDED TO KELLY CLOYD OF HWR TO HANDLE UNDER THE VCA IN PLACE FOR THE SITE. NO FURTHER ACTION IS NECESSARY BY SPILLS.

<b>PIN</b>	<b>T&amp;A</b>	<b>COST CENTER</b>
<b>CLASS:</b> C3	<b>CLOSE DATE</b> 10/13/2005 12:00:00 AM	<b>MEETS STANDARDS</b> False

**Attachment C**

**Supplemental Health and Safety Protocols  
for PCB Remediation Work**



**Supplemental Health and Safety Protocols  
for PCB Remediation Work  
NYSDEC Site #C828125  
225-405 Mount Hope Avenue  
Rochester, New York**

This document is a supplement to the August 2004 Health and Safety Plan (HASP) that was prepared for this project. The protocols outlined herein and in the August 2004 HASP can be used during implementation of the remediation activities covered by this IRM Work Plan.

Site-specific activities covered by these supplemental health and safety protocols include:

- Removal of two existing PCB transformers; and
- Remediation of PCB wastes.

Site activities during PCB transformer removal and PCB waste remediation may include, but may not necessarily be limited to the following: PCB oil removal and transfer to disposal container(s); removal and handling of PCB wastes, such as concrete building materials (e.g., transformer pad, sidewalk vault curbing, etc.) and soils.

### **Chemical Hazards**

Chemical substances can enter the unprotected body by inhalation, skin absorption, ingestion, or through a puncture wound (injection). A contaminant can cause damage to the point of contact or can act systemically, causing a toxic effect at a part of the body distant from the point of initial contact.

The most likely routes of exposure for the activities that are performed during removal of PCB transformer and PCB wastes include inhalation and absorption through skin/eye contact. Another potential route of exposure for PCBs includes ingestion.

The primary constituent of concern during PCB transformer and PCB wastes is PCBs that are present in the transformer dielectric fluid, and to a lesser degree the PCBs wastes such as contaminated concrete transform pad, concrete curing, or soils. If PCBs are burned, the respirable soot contains PCBs, polychlorinated dibenzofurans, and chlorinated dibenzo-p-dioxins. For PCBs, the OSHA permissible exposure limit (PEL) is 1 mg/m<sup>3</sup>, and the level that is considered immediately dangerous to life and health (IDLH) is 5 mg/m<sup>3</sup>.

### **Personal Protective Equipment**

Modified Level D must be worn during activities that involve PCBs, which consists of the following:

- Safety glasses with side shields
- Hard hat
- Steel-toed work boots covered with disposable boot covers
- Nitrile gloves\*

- Hearing protection, if needed
- Reflective vest if conducting work where vehicular or forklift traffic is located.
- Outer protective wear, such as Tyvek coverall [Tyveks (Sarans) and polyvinyl chloride (PVC) will be required when workers have a potential to be exposed to NAPL or activated carbon particulates].
  - \* Nitrile gloves are often appropriate when handling oil potentially containing elevated concentrations of PCBs. However, depending on the material encountered, another glove type may be more appropriate.

## **First Aid**

The following 'First Aid' is to occur after contact with free product that has the potential to contain PCBs or airborne mists containing PCBs.

- Skin Contact: Wash with warm water and soap; apply cold cream to reduce irritation
- Eye Contact: Flush with lukewarm water for at least 15 minutes; seek medical attention
- Ingestion: Do not induce vomiting; consult a physician
- Inhalation: Get victim to fresh air; take victim to physician