

YORKTOWN CENTRAL SCHOOL DISTRICT Yorktown Heights, New York

Report on Completed Remediation of PCB Laden Soils at French Hill School 2051 Baldwin Road Yorktown Heights, New York

December 2005

Prepared by:

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CHAPTER 1 INTRODUCTION

1.1 OBJECTIVE

The objective of this report is to document the remediation of PCB contaminated soil completed for the Yorktown Central School District (YCSD) at the French Hill School (the "site") on Baldwin Road in Yorktown Heights. The report summarizes the background to the need for the remediation, documents the completion of the remediation, and compares the post-remediation concentrations of PCBs in the soil to the project's cleanup objective of 1 mg/kg total PCBs.

1.2 BACKGROUND

Prior to the 1977 U.S. cessation of their production, PCBs were in widespread use for a variety of applications, most notably for use in electrical equipment. A lesser known use of the substance is its incorporation into caulks used for windows and masonry expansion joints. Apparently, PCB-containing caulks, were more commonly used in major construction projects, such as schools and hospitals, rather than in residences, because of their cost and difficulty in application. The existence of PCB-containing caulks has been recently gaining more widespread recognition. The environmental issues associated with the caulk include not only its potential for exposure to receptors that may contact the caulk on the building, but also the disposal and dispersal of the caulk during construction remodeling projects that disturb this material.

Based on a prior report of PCBs in the soil at the site, Westchester County Department of Health (WCDOH) collected eight surficial (0 to 2 inches deep) soil samples adjacent to the building windows at the site. All of the samples tested positive for PCBs, with seven containing PCBs at a concentration in excess of 1 mg/kg, the soil cleanup guidance for PCBs in New York State. One sample contained PCBs at a concentration of 40 mg/kg. As a result, WCDOH ordered YCSD to abate the PCB contamination. The source of the PCBs in the soil is believed to be the result of the window replacement program instituted at the site in 2003. The contamination probably occurred as a result of the chipping of the historic caulk so the windows could be replaced and the stockpiling of the debris as the work progressed. The caulk associated with the window project has been removed from the site, and YCSD's examination of the site has uncovered no remaining pieces of that material. Nevertheless, as evidenced by WCDOH's testing, unacceptably high residual contamination to the soil remained after that work.

On May 19, 2005, YCSD retained HDR|LMS¹ to provide engineering services related to the remediation ordered by WCDOH. These services encompassed soil sampling to delineate the extent of contamination requiring remediation, preparation of plans and specifications, assistance with public bidding, observation of the remediation, reporting, and other related work.

1.3 REGULATORY ISSUES

On June 21, 2005, representatives of HDR|LMS, YCSD, WCDOH, U. S. Environmental Protection

¹ In May 2005, Lawler, Matusky & Skelly Engineers LLP (LMS) merged its operations into Henningson, Durham & Richardson Architecture and Engineering P.C. (HDR). All former staff are now HDR employees and continue to work on the French Hill School Project. The merged organization is now known locally as HDR|LMS.

Agency (USEPA), and New York State Department of Environmental Conservation (NYSDEC) met to discuss the pending remediation.

The remedial objectives initially established for the project were 1 mg/kg total PCBs for soil 0 to 12 inches deep, and 10 mg/kg for soils below that depth, consistent with the current NYSDEC and WCDOH cleanup guidance for soils in unrestricted use areas. USEPA also allows similar action levels; however the deeper soils must be covered with an impervious or clay cover, which would be impractical for the site. Therefore, the final cleanup action level used for the project was 1 mg/kg for all soils.

On June 24, 2005, HDR|LMS submitted on behalf of YCSD the 30-day notification to the USEPA, as required per 40 CFR 761.61(3). The notification requested a waiver of the 30-day duration, as allowed per 40 CFR 761(3)(iii). The request was made in order to achieve the accelerated schedule for substantial project completion prior to the September 2005 start of classes. USEPA responded on July 7 that additional information would be required before the waiver could be approved. HDR|LMS submitted the additional information on July 14, with follow-up from the NYSDEC on July 15. On November 15, USEPA approved the waiver.

CHAPTER 2 DELINEATION OF THE CLEANUP

HDR|LMS completed three rounds of soil sampling to delineate the required extent for the remediation. The sample locations are depicted in drawing bound to the back of this report. The samples were analyzed for PCBs by H2M Labs, Inc. (H2M), of Melville, New York. H2M is certified in New York State for this analysis. A copy of H2M's reports is presented in Appendix A. Appendix B provides a tabular summary of the information. The drawing also presents the approximate locations for the January 2005 samples collected by WCDOH; the locations are based on verbal communications between HDR|LMS and WCDOH. A copy of the WCDOH laboratory reports is presented in Appendix C.

Samples collected by HDR|LMS were labeled as follows:

location reference – distance in feet from the reference [if used] – depth in inches

Typically the "location reference" was the nearest building room number. A depth of 2 (inches) in the sample location indicates that the sample was colleted as a depth composite over a range of 0 to 2 inches. The 6-, 12-, and 24-inch samples were collected at those discrete depths. For example, Sample ESL-5-6 was collected at a depth of 6 inches, 5 feet from the face of the English as a Second Language room. For multiple locations near an individual room (for example Room 17), additional location reference descriptors were included with the sample identification, as indicated in the drawing.

The HDR|LMS sampling crew reached the requisite sample depths with shovels and post-hole diggers. Soil removed from a specific sample location was temporarily placed on plastic until the sample was collected, at which time all material was returned to its original location. Grab soil samples were collected using dedicated stainless steel spoons (pre-cleaned at the HDR|LMS laboratory and wrapped in aluminum foil) with the sampler wearing nitrile gloves to prevent cross-contamination or interference between samples. Soil samples were placed into H2M-supplied glass jars and labeled with proper sample identification, date/time, and other pertinent information. Samples were shipped in iced coolers at the end of the day under proper chain-of-custody (COC) via Federal Express priority overnight delivery to H2M Labs.

The results of the sampling demonstrated that the remediation could feasibly be completed with excavation and off-site disposal of the soil 12-inches deep 10 feet from the face of the building at the north, west, and south sides of the building. The contamination on the east side of the building was found to be more widespread and deeper; in that area, portions of the excavation would have to extend to a depth of 24 inches at distances from 20 to 60 feet from the face of the building in order to achieve the remedial objectives. The delineated cleanup is shown on the attached drawing.

The cleanup was limited to the soils around the exterior perimeter of the building. Several soil samples were collected from the interior courtyard soils. Two samples collected beneath the large trees in the upper level of the courtyard (UCY-2 and UCY-6) exceeded the 1 mg/kg cleanup target (but were below 10 mg/kg). These trees are in two areas approximately 10-feet on a side, surrounded by the concrete patio of the upper courtyard. In order to remove the contaminated soil in these two small areas, the large trees would have to be cut down, which would be both costly and detrimental to the aesthetics of the courtyard. During the June 21 meeting, the WCDOH, NYSDEC, and USEPA agreed that this area would not have to be excavated. Rather, surrounding the trees with a cast iron grate, similar to those used to protect trees in urban areas, would be a suitable remedy to isolate the contaminated soil. Only the school's maintenance staff would be

allowed to access the soil beneath the grate. Until such time as the grate would be installed, access to the courtyard would be prohibited by all but the maintenance staff.

Soil samples collected in the lower courtyard (largely grassed) were compliant with the 1 mg/kg remedial objective. However the lower courtyard was not extensively sampled and there is a possibility that noncompliant soils are present. Because of the limited access to the courtyard, remedial excavation of the soil in this area would have been costly and have jeopardized the schedule for completing the project prior to the September start of school. Therefore, a decision was made to conduct no further investigation or remediation of this area during 2005. Rather, access to the courtyard will be prohibited, except for the school's maintenance staff. YCSD expects to retain an architect to design an upgrade to the courtyard; when that work is conducted, additional PCB investigations and remediation (if remediation is warranted) will be conducted.

CHAPTER 3 COMPLETION OF THE REMEDIATION

HDR|LMS prepared the plans and specifications for the soil remediation project, which was competitively bid by YCSD. A&R Development Corp. (A&R), the low bidder, was awarded the contract. With one exception, the excavation was completed in compliance with the plans and specifications during August 2005. The exception is in the area east of the boiler room. There are buried fuel oil lines between the room and an underground tank. Accordingly, the excavation was limited to a depth of approximately 12 inches, rather than the 24-inch target, for the soil immediately above the fuel oil lines. Beyond the immediate alignment of these lines, excavation was completed to the target depth of 24-inches. HDR|LMS observed all of the excavation work, and HDR|LMS and YCSD staff shared the observation of the remaining elements of the work (e.g., backfill and site restoration). A copy of the notes made by the HDR|LMS observer is presented in Appendix D.

Excavated soil was temporarily stockpiled on a double layer of polyethylene sheets placed on the gravel parking area on the south of the property. The stockpile was covered with plastic overnight, with hay bales being used to stabilize the cover.

Dust monitoring was conducted by a subcontractor to A&R, with frequent checks of the monitoring being conducted by the HDR|LMS observer. Two dust monitoring units were set up during the excavation. One unit was placed adjacent to the area being excavated, and the second was located down wind. The portable units were moved as the excavation proceeded; and were run continuously during the work. If dust levels approached the 150 ug/m³ acceptance limit (level established by the New York State Health Department for remedial excavation projects), greater effort was made to spray or wet down the material being excavated. At no time did the measured dust levels exceed this limit.

Off-site transportation to the disposal facility was completed on August 31 and September 1 and 2, prior to the start of school. Altogether, approximately 591 cubic yards of soil were excavated and transported and disposed off site at Clean Earth of Philadelphia, Inc. A copy of the manifests for the shipments is presented in Appendix E. The measured weight of the soil is 1130.96 tons. After substantial completion of the excavation, but prior to shipment to the disposal facility, A&R collected samples from the stockpile of contaminated soil for the acceptance testing required by that facility. South Mall Analytical Labs, Inc. (South Mall) of Plainview, NY, a New York State certified laboratory, analyzed the samples for PCBs and other parameters including RCRA characteristics. A copy of South Mall's test reports is included in Appendix F. As indicated, the soil was nonhazardous.

CHAPTER 4 POST-EXCAVATION SOIL SAMPLING

Nine post-excavation soil samples were collected by A&R at locations selected by HDR|LMS. Samples were collected at a depth of 0 to 2 inches from the ground surface exposed by the excavation. Eight of the samples were composites of nine aliquots gathered at positions evenly spaced in the target sampling area. One sample, collected near the shallow portion of the excavation near the boiler room, consisted of a single grab, rather than a composite of several aliquots, so that information could be obtained in this one area where the excavation could not reach the target depth because of the buried fuel oil lines. Accordingly, the eight composites and one grab represent 73 sample locations. Including the over 110 pre-remediation samples collected by HDR|LMS and WCDOH, this effort represents over 180 sample locations used to delineate and verify the successful completion of the excavation. Averaged over the approximate 38,000 ft² of area excavated, this effort represents approximately one sample for every 200 ft² of remediation.

The locations of the post excavation samples are depicted in the attached drawing. The samples were analyzed by South Mall. South Mall's report is presented in Appendix G. As indicated no PCBs were detected in the post-excavation samples, demonstrating successful completion of the remedial project. South Mall's detection limit was 0.005 mg/kg. Therefore the highest concentration theoretically possible in any of the aliquots used for the compositing for a sample with no detectable PCBs is nine times the detection limit, or 0.045 mg/kg, a level more than 20 times within the 1 mg/kg cleanup target.

CHAPTER 5 SITE RESTORATION

Backfill was imported from the nearby Deco Construction site in Yorktown Heights. The source area was examined by HDR|LMS staff to confirm that the imported soil is from a location where no contamination would be expected and that the material did not contain visible asphalt, concrete, brick, or other debris that would indicate possible contamination.

A&R collected two samples for analysis by South Mall for Target Compound List (TCL) organics and Target Analyte List (TAL) metals. A copy of South Mall's report is presented in Appendix H. As indicated, the imported soil is free of organic contaminants, except for trace toluene (0.0128 mg/kg) in one sample, and metals concentrations are typical of background levels in New York State.

CHAPTER 6 CONCLUSIONS

The PCB contamination to the soil around the exterior periphery of the French Hill School has been satisfactorily remediated in compliance with the 1 mg/kg cleanup objective for the project. Contamination to the soil in the courtyard will be addressed in a future project completed in coordination with an overall reconstruction of the courtyard area; during the interim, access to the courtyard will be limited to the school maintenance staff.

APPENDIX A H2M Reports for Delineation Samples

575 Broad Hollow Road, Metville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No.: 0506003-001A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 23T-1-2

Collected 5/31/2005 9:07:00 AM

Received 6/1/2005 10:10:00 AM Collected By: CLIENT

Copy : Original

CC

Parameter(s)	Results	Qualific	er D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 350	D	10	μg/Kg-dry	SW8082	06/04/2005 9:30 PM
Aroclor 1221	< 700	D	10	μg/Kg-dry	SW8082	06/04/2005 9:30 PM
Aroclor 1232	< 350	D	10	μg/Kg-dry	SW8082	06/04/2005 9:30 PM
Aroclor 1242	< 350	D	10	μg/Kg-dry	SW8082	06/04/2005 9:30 PM
Aroclor 1248	< 350	D	10	μg/Kg-dry	SW8082	06/04/2005 9:30 PM
Aroclor 1254	4600	D	10	μg/Kg-dry	SW8082	06/04/2005 9:30 PM
Aroclor 1260	2400	D	10	µg/Kg-dry	SW8082	06/04/2005 9:30 PM
Percent Moisture	4.5		1	wt%	D2216	06/02/2005 2:30 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-002A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 23T-1-6

Collected 5/31/2005 9:11:00 AM

Received

6/1/2005 10:10:00 AM

Collected By: CLIENT Copy: Original

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Parameter(s)	Results	Qualifi	er <u>D.F.</u>	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 350	D	10	µg/Kg-dry	SW8082	06/04/2005 10:00 PM
Aroclor 1221	< 710	D	10	μg/Kg-dry	SW8082	06/04/2005 10:00 PM
Aroclor 1232	< 350	D	10	μg/Kg-dry	SW8082	06/04/2005 10:00 PM
Aroclor 1242	< 350	D	10	μg/Kg-dry	SW8082	06/04/2005 10:00 PM
Aroclor 1248	< 350	D	10	μg/Kg-dry	SW8082	06/04/2005 10:00 PM
Aroclor 1254	2000	D	10	μg/Kg-dry	SW8082	06/04/2005 10:00 PM
Aroclor 1260	1200	D	10	µg/Kg-dry	SW8082	06/04/2005 10:00 PM
Percent Moisture	5.2	-	1	wt%	D2216	06/02/2005 2:31 PM

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Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Metrille NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No.: 0506003-003A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 23T-1-12

Collected 5/31/2005 9:19:00 AM

Received

6/1/2005 10:10:00 AM

Collected By: CLIENT
Copy: Original

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Parameter(s)	Results	Qualifie	<u>r D.F.</u>	<u>Units</u>	Method Number	Analyzed
Aroclor 1016	< 71	D	2	µg/Kg-dry	SW8082	06/04/2005 10:31 PM
Aroclor 1221	< 140	D	2	µg/Kg-dry	SW8082	06/04/2005 10:31 PM
Aroclor 1232	< 71	D	2	µg/Kg-dry	SW8082	06/04/2005 10:31 PM
Aroclor 1242	< 71	D	2	μg/Kg-dry	SW8082	06/04/2005 10:31 PM
Aroclor 1248	< 71	D	2	μg/Kg-dry	SW8082	06/04/2005 10:31 PM
Aroclor 1254	850	D	2	μg/Kg-dry	SW8082	06/04/2005 10:31 PM
Aroclor 1260	390	D	2	μg/Kg-dry	SW8082	06/04/2005 10:31 PM
Percent Moisture	6.8		1	wt%	D2216	06/02/2005 2:32 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No.: 0506003-004A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 23T-5-2

Collected 5/31/2005 9:25:00 AM

Received 6/1/20

6/1/2005 10:10:00 AM

Collected By : CLIENT Copy : Original

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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Arocior 1016	< 42	1	μg/Kg-dry	SW8082	06/03/2005 11:02 PM
Aroclor 1221	< 84	1	µg/Kg-dry	SW8082	06/03/2005 11:02 PM
Aroclor 1232	< 42	1	µg/Kg-dry	SW8082	06/03/2005 11:02 PM
Aroclor 1242	< 42	1	µg/Kg-dry	SW8082	06/03/2005 11:02 PM
Aroclor 1248	< 42	1	μg/Kg-dry	SW8082	06/03/2005 11:02 PM
Aroclor 1254	720	1	μg/Kg-dry	SW8082	06/03/2005 11:02 PM
Aroclor 1260	290	1	μg/Kg-dry	SW8082	06/03/2005 11:02 PM
Percent Moisture	20.6	4	wt%	D2216	06/02/2005 2:33 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-005A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 23T-5-6

Collected 5/31/2005 9:30:00 AM

Received 6/1/2005 10:10:00 AM

Collected By : CLIENT
Copy : Original

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Parameter(s)	<u>Results</u>	Qualifier D.F.		Method Number	Analyzed
Aroclor 1016	< 39	1	μg/Kg-dry	SW8082	06/03/2005 11:33 PM
Aroclor 1221	< 80	1	µg/Kg-dry	SW8082	06/03/2005 11:33 PM
Aroclor 1232	< 39	1	μg/Kg-dry	SW8082	06/03/2005 11:33 PM
Aroclor 1242	< 39	1	μg/Kg-dry	SW8082	06/03/2005 11:33 PM
Aroclor 1248	< 39	1	μg/Kg-dry	SW8082	06/03/2005 11:33 PM
Aroclor 1254	810	1	μg/Kg-dry	SW8082	06/03/2005 11:33 PM
Aroclor 1260	220	1	µg/Kg-dry	SW8082	06/03/2005 11:33 PM
Percent Moisture	16.0	1	wt%	D2216	06/02/2005 2:34 PM

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Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Metville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No.: 0506003-006A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 23T-5-12

Collected 5/31/2005 9:35:00 AM Received 6/1/2005 10:10:00 AM

Collected By: CLIENT
Copy: Original

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Parameter(s)	Results	Qualifier	<u>D.F.</u>	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 74	D	2	μg/Kg-dry	SW8082	06/04/2005 11:01 PM
Aroclor 1221	< 150	D	2	μg/Kg-dry	SW8082	06/04/2005 11:01 PM
Aroclor 1232	< 74	D	2	μg/Kg-dry	SW8082	06/04/2005 11:01 PM
Aroclor 1242	< 74	D	2	μg/Kg-dry	SW8082	06/04/2005 11:01 PM
Aroclor 1248	< 74	D	2	μg/Kg-dry	SW8082	06/04/2005 11:01 PM
Aroclor 1254	1600	D	2	μg/Kg-dry	SW8082	06/04/2005 11:01 PM
Arocior 1260	390	D	2	μg/Kg-dry	SW8082	06/04/2005 11:01 PM
Percent Moisture	10.7		1	wt%	D2216	06/02/2005 2:35 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-007A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 23T-10-2

Collected 5/31/2005 9:42:00 AM

Received

6/1/2005 10:10:00 AM

Collected By: CLIENT Copy: Original

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Parameter(s)	<u>Results</u>	Qualifier	D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 82	D	2	μg/Kg-dry	SW8082	06/04/2005 11:32 PM
Aroclor 1221	< 170	D	2	μg/Kg-dry	SW8082	06/04/2005 11:32 PM
Aroclor 1232	< 82	D	2	µg/Kg-dry	SW8082	06/04/2005 11:32 PM
Aroclor 1242	< 82	D	2	µg/Kg-dry	SW8082	06/04/2005 11:32 PM
Aroclor 1248	< 82	D	2	μg/Kg-dry	SW8082	06/04/2005 11:32 PM
Aroclor 1254	1100	D	2	μg/Kg-dry	SW8082	06/04/2005 11:32 PM
Aroclor 1260	440	D	2	μg/Kg-dry	SW8082	06/04/2005 11:32 PM
Percent Moisture	20.0		1	wt%	D2216	06/02/2005 2:36 PM

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Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Metville NY 11747 (631) 694-3040. FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-008A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Collected

Client ID.

: 23T-10-6

5/31/2005 9:47:00 AM

Received 6/1/2005 10:10:00 AM

Collected By: CLIENT
Copy: Original

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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	Analyzed
Aroclor 1016	< 38	1	μg/Kg-dry	SW8082	06/05/2005 12:33 AM
Aroclor 1221	< 78	1	μg/Kg-dry	SW8082	06/05/2005 12:33 AM
Aroclor 1232	< 38	1	μg/Kg-dry	SW8082	06/05/2005 12:33 AM
Aroclor 1242	< 38	1	μg/Kg-dry	SW8082	06/05/2005 12:33 AM
Arocior 1248	< 38	1	µg/Kg-dry	SW8082	06/05/2005 12:33 AM
Aroclor 1254	810	1	μg/Kg-dry	SW8082	06/05/2005 12:33 AM
Aroclor 1260	320	1	μg/Kg-dry	SW8082	06/05/2005 12:33 AM
Percent Moisture	14.2	1	wt%	D2216	06/02/2005 2:37 PM

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Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Metville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No.: 0506003-009A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 23T-10-12

Collected 5/31/2005 9:55:00 AM Received 6/1/2005 10:10:00 AM

Collected By: CLIENT Copy: Original

CC

<u>Parameter(s)</u>	<u>Results</u>	Qualifier D.F.	<u>Units</u>	<u>Method Number</u>	<u>Analyzed</u>
Aroclor 1016	< 36	1	µg/Kg-dry	SW8082	06/04/2005 1:35 AM
Aroclor 1221	< 74	1	µg/Kg-dry	SW8082	06/04/2005 1:35 AM
Aroclor 1232	< 36	1	µg/Kg-dry	SW8082	06/04/2005 1:35 AM
Aroclor 1242	< 36	1	µg/Kg-dry	SW8082	06/04/2005 1:35 AM
Aroclor 1248	< 36	1	µg/Kg-dry	SW8082	06/04/2005 1:35 AM
Aroclor 1254	< 36	1	μg/Kg-dry	SW8082	06/04/2005 1:35 AM
Aroclor 1260	< 36	1	μg/Kg-dry	SW8082	06/04/2005 1:35 AM
Percent Moisture	9.4	1	wt%	D2216	06/02/2005 2:38 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-010A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 17T-1-2

Collected 5/31/2005 10:15:00 AM Received 6/1/2005 10:10:00 AM

Collected By: CLIENT
Copy: Original

CC

Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 36	1	µg/Kg-dry	SW8082	06/04/2005 2:06 AM
Aroclor 1221	< 73	1	µg/Kg-dry	SW8082	06/04/2005 2:06 AM
Aroclor 1232	< 36	1	μg/Kg-dry	SW8082	06/04/2005 2:06 AM
Aroclor 1242	< 36	1	μg/Kg-dry	SW8082	06/04/2005 2:06 AM
Aroclor 1248	< 36	1	μg/Kg-dry	SW8082	06/04/2005 2:06 AM
Aroclor 1254	38	1	μg/Kg-dry	SW8082	06/04/2005 2:06 AM
Aroclor 1260	< 36	1	μg/Kg-dry	SW8082	06/04/2005 2:06 AM
Aroclor 1260	< 36	1	μg/Kg-dry	SW8082	06/04/2005 2:06 AM
Percent Moisture	7.9	1	wt%	D2216	06/02/2005 2:39 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-011A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 17T-1-6

Collected 5/31/2005 10:20:00 AM

Received 6/1/2005 10:10:00 AM

Collected By : CLIENT Copy : Original

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Parameter(s)	Results	Qualifier D.F.	<u>Units</u>	<u>Method Number</u>	<u>Analyzed</u>
Aroclor 1016	< 35	1	μg/Kg-dry	SW8082	06/04/2005 2:36 AM
Aroclor 1221	< 71	1	μg/Kg-dry	SW8082	06/04/2005 2:36 AM
Aroclor 1232	< 35	1	μg/Kg-dry	SW8082	06/04/2005 2:36 AM
Aroclor 1242	< 35	1	μg/Kg-dry	SW8082	06/04/2005 2:36 AM
Aroclor 1248	< 35	1	μg/Kg-dry	SW8082	06/04/2005 2:36 AM
Aroclor 1254	43	1	µg/Kg-dry	SW8082	06/04/2005 2:36 AM
Aroclor 1260	< 35	1	µg/Kg-đry	SW8082	06/04/2005 2:36 AM
Aroclor 1260	< 35	1	μg/Kg-dry	SW8082	06/04/2005 2:36 AM
Percent Moisture	6.2	1	wt%	D2216	06/02/2005 2:40 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No.: 0506003-012A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 17T-1-12

5/31/2005 10:25:00 AM

Collected Received

6/1/2005 10:10:00 AM

Collected By: CLIENT
Copy: Original

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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 35	1	μg/Kg-dry	SW8082	06/04/2005 3:07 AM
Aroclor 1221	< 72	1	μg/Kg-dry	SW8082	06/04/2005 3:07 AM
Aroclor 1232	< 35	1	μg/Kg-dry	SW8082	06/04/2005 3:07 AM
Aroclor 1242	< 35	1	μg/Kg-dry	SW8082	06/04/2005 3:07 AM
Aroclor 1248	< 35	1	μg/Kg-dry	SW8082	06/04/2005 3:07 AM
Aroclor 1254	36	1	μg/Kg-dry	SW8082	06/04/2005 3:07 AM
Aroclor 1260	< 35	1	μg/Kg-dry	SW8082	06/04/2005 3:07 AM
Aroclor 1260	< 35	1	μg/Kg-dry	SW8082	06/04/2005 3:07 AM
Percent Moisture	6.9	1	wt%	D2216	06/02/2005 2:41 PM

Page 12 of 42

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Metville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-013A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 17T-5-2

Collected 5/31/2005 10:29:00 AM

Received

6/1/2005 10:10:00 AM

Collected By : CLIENT Copy : Original

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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 41	1	μg/Kg-dry	SW8082	06/04/2005 3:37 AM
Aroclor 1221	< 83	1	μg/Kg-dry	SW8082	06/04/2005 3:37 AM
Aroclor 1232	< 41	1	µg/Kg-dry	SW8082	06/04/2005 3:37 AM
Aroclor 1242	< 41	1	μg/Kg-dry	SW8082	06/04/2005 3:37 AM
Aroclor 1248	< 41	1	μg/Kg-dry	SW8082	06/04/2005 3:37 AM
Aroclor 1254	75	1	µg/Kg-dry	SW8082	06/04/2005 3:37 AM
Aroclor 1260	61	1	μg/Kg-dry	SW8082	06/04/2005 3:37 AM
Percent Moisture	19.0	1	wt%	D2216	06/02/2005 2:42 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No.: 0506003-014A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Collected

Client ID.

: 17T-5-6

5/31/2005 10:35:00 AM 6/1/2005 10:10:00 AM

Received 6/1/2005 Collected By: CLIENT

Copy: Original

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Parameter(s)	Results	Qualifier D.F.	<u>Units</u>	Method Number	Analyzed
Aroclor 1016	< 38	1	μg/Kg-dry	SW8082	06/04/2005 4:08 AM
Aroclor 1221	< 78	1	μg/Kg-dry	SW8082	06/04/2005 4:08 AM
Aroclor 1232	< 38	1	μg/Kg-dry	SW8082	06/04/2005 4:08 AM
Aroclor 1242	< 38	1	µg/Kg-dry	SW8082	06/04/2005 4:08 AM
Aroclor 1248	< 38	1	µg/Kg-dry	SW8082	06/04/2005 4:08 AM
Aroclor 1254	270	1	μg/Kg-dry	SW8082	06/04/2005 4:08 AM
Aroclor 1260	210	1	μg/Kg-dry	SW8082	06/04/2005 4:08 AM
Percent Moisture	13.6	1	wt%	D2216	06/02/2005 2:43 PM

Page 14 of 42

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No.: 0506003-015A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 17T-5-12

Collected 5/31/2005 10:40:00 AM

Received 6

6/1/2005 10:10:00 AM

Collected By: CLIENT
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M					
Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 37	1	μg/Kg-dry	SW8082	06/04/2005 4:38 AM
Aroclor 1221	< 75	1	µg/Kg-dry	SW8082	06/04/2005 4:38 AM
Aroclor 1232	< 37	1	µg/Kg-dry	SW8082	06/04/2005 4:38 AM
Aroclor 1242	< 37	1	μg/Kg-dry	SW8082	06/04/2005 4:38 AM
Aroclor 1248	< 37	1	µg/Kg-dry	SW8082	06/04/2005 4:38 AM
Aroclor 1254	340	1	µg/Kg-dry	SW8082	06/04/2005 4:38 AM
Aroclor 1260	160	1	μg/Kg-dry	SW8082	06/04/2005 4:38 AM
Percent Moisture	10.2	1	wt%	D2216	06/02/2005 4:16 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-016A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 17T-10-2

Collected 5/31/2005 10:45:00 AM

Received

6/1/2005 10:10:00 AM

Collected By: CLIENT
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Parameter(s) Results Qualifier D.F. <u>Units</u> Method Number <u>Analyzed</u> Aroclor 1016 < 81 2 D µg/Kg-dry SW8082 06/05/2005 12:03 AM Aroclor 1221 < 170 D 2 µg/Kg-dry SW8082 06/05/2005 12:03 AM Aroclor 1232 2 < 81 D µg/Kg-dry SW8082 06/05/2005 12:03 AM Aroclor 1242 < 81 D 2 SW8082 µg/Kg-dry 06/05/2005 12:03 AM Aroclor 1248 D 2 < 81 μg/Kg-dry SW8082 06/05/2005 12:03 AM Aroclor 1254 840 D 2 µg/Kg-dry SW8082 06/05/2005 12:03 AM Aroclor 1260 2 430 D µg/Kg-dry SW8082 06/05/2005 12:03 AM Percent Moisture 18.9 1 wt% D2216 06/02/2005 2:45 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040. FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-017A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 17T-10-6

Collected 5/31/2005 10:50:00 AM

Received 6/1/2005 10:10:00 AM

Collected By: CLIENT
Copy: Original

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<u>Parameter(s)</u>	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 38	1	μg/Kg-dry	SW8082	06/04/2005 5:40 AM
Aroclor 1221	< 77	1	µg/Kg-dry	SW8082	06/04/2005 5:40 AM
Aroclor 1232	< 38	1	μg/Kg-dry	SW8082	06/04/2005 5:40 AM
Aroclor 1242	< 38	1	μg/Kg-dry	SW8082	06/04/2005 5:40 AM
Aroclor 1248	< 38	1	µg/Kg-dry	SW8082	06/04/2005 5:40 AM
Aroclor 1254	1500	1	µg/Kg-dry	SW8082	06/04/2005 5:40 AM
Aroclor 1260	730	1	μg/Kg-dry	SW8082	06/04/2005 5:40 AM
Percent Moisture	12.9	1	wt%	D2216	06/02/2005 2:46 PM

Page 17 of 42

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-018A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 17T-10-12

Collected 5/31/2005 10:55:00 AM

Received

6/1/2005 10:10:00 AM

Collected By: CLIENT

Copy: Original

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Parameter(s)	Results	Qualifier D.F.	Units	Method Number	Analyzed
Aroclor 1016	< 36	1	μg/Kg-dry	SW8082	06/04/2005 6:10 AM
Aroclor 1221	< 73	1	µg/Kg-dry	SW8082	06/04/2005 6:10 AM
Aroclor 1232	< 36	1	μg/Kg-dry	SW8082	06/04/2005 6:10 AM
Aroclor 1242	< 36	1	μg/Kg-dry	SW8082	06/04/2005 6:10 AM
Aroclor 1248	< 36	1	µg/Kg-dry	SW8082	06/04/2005 6:10 AM
Aroclor 1254	600	1	μg/Kg-dry	SW8082	06/04/2005 6:10 AM
Aroclor 1260	140	1	μg/Kg-dry	SW8082	06/04/2005 6:10 AM
Percent Moisture	8.4	1	wt%	D2216	06/02/2005 2:47 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Metrille NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No.: 0506003-019A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 170-1-2

Collected 5/31/2

5/31/2005 11:06:00 AM

Received

6/1/2005 10:10:00 AM

Collected By: CLIENT Copy: Original

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Parameter(s)	Results	Qualifier D.F.		Method Number	Analyzed
Aroclor 1016	< 37	1	μg/Kg-dry	SW8082	06/04/2005 7:42 AM
Aroclor 1221	< 76	1	μg/Kg-dry	SW8082	06/04/2005 7:42 AM
Aroclor 1232	< 37	1	μg/Kg-dry	SW8082	06/04/2005 7:42 AM
Aroclor 1242	< 37	1	μg/Kg-dry	SW8082	06/04/2005 7:42 AM
Aroclor 1248	< 37	1	µg/Kg-dry	SW8082	06/04/2005 7:42 AM
Aroclor 1254	44	1	µg/Kg-dry	SW8082	06/04/2005 7:42 AM
Aroclor 1260	61	1	μg/Kg-dry	SW8082	06/04/2005 7:42 AM
Percent Moisture	11.6	1	wt%	D2216	06/02/2005 2:48 PM

Page 19 of 42

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-020A

Sample Information...

Type: Soil

Origin:

D2216

06/02/2005 2:49 PM

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

9.2

: 170-1-6

Collected 5/31/2005 11:13:00 AM Received 6/1/2005 10:10:00 AM

Collected By: CLIENT Copy: Original

Percent Moisture

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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 36	1	µg/Kg-dry	SW8082	06/04/2005 8:12 AM
Aroclor 1221	< 74	1	μg/Kg-dry	SW8082	06/04/2005 8:12 AM
Aroclor 1232	< 36	1	μg/Kg-dry	SW8082	06/04/2005 8:12 AM
Aroclor 1242	< 36	1	μg/Kg-dry	SW8082	06/04/2005 8:12 AM
Aroclor 1248	< 36	1	μg/Kg-dry	SW8082	06/04/2005 8:12 AM
Aroclor 1254	95	1	μg/Kg-dry	SW8082	06/04/2005 8:12 AM
Aroclor 1260	90	1	μg/Kg-dry	SW8082	06/04/2005 8:12 AM

wt%

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-021A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 170-1-12

Collected 5/31/2005 11:19:00 AM Received 6/1/2005 10:10:00 AM

Collected By : CLIENT
Copy : Original

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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 36	1	µg/Kg-dry	SW8082	06/04/2005 9:44 AM
Aroclor 1221	< 74	1	μg/Kg-dry	SW8082	06/04/2005 9:44 AM
Aroclor 1232	< 36	1	μg/Kg-dry	SW8082	06/04/2005 9:44 AM
Aroclor 1242	< 36	1	μg/Kg-dry	SW8082	06/04/2005 9:44 AM
Aroclor 1248	< 36	1	µg/Kg-dry	SW8082	06/04/2005 9:44 AM
Aroclor 1254	< 36	1	μg/Kg-dry	SW8082	06/04/2005 9:44 AM
Aroclor 1260	< 36	1	μg/Kg-dry	SW8082	06/04/2005 9:44 AM
Percent Moisture	9.5	1	wt%	D2216	06/02/2005 2:50 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Metville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOHID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-022A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 170-5-2

Collected

5/31/2005 11:20:00 AM

Received 6/1/2005 10:10:00 AM

Collected By: CLIENT
Copy: Original

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Parameter(s)	Results	Qualifier D.F.	<u>Units</u>	Method Number	Analyzed
Aroclor 1016	< 39	1	µg/Kg-dry	SW8082	06/04/2005 10:15 AM
Aroclor 1221	< 78	1	μg/Kg-dry	SW8082	06/04/2005 10:15 AM
Aroclor 1232	< 39	1	μg/Kg-dry	SW8082	06/04/2005 10:15 AM
Aroclor 1242	< 39	1	μg/Kg-dry	SW8082	06/04/2005 10:15 AM
Aroclor 1248	< 39	1	µg/Kg-dry	SW8082	06/04/2005 10:15 AM
Aroclor 1254	< 39	1	μg/Kg-dry	SW8082	06/04/2005 10:15 AM
Aroclor 1260	< 39	1	µg/Kg-dry	SW8082	06/04/2005 10:15 AM
Percent Moisture	14.3	1	wt%	D2216	06/02/2005 2:51 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040. FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No.: 0506003-023A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 170-5-6

Collected

5/31/2005 11:30:00 AM

Received 6/1/2005 10:10:00 AM

Collected By: CLIENT Copy: Original

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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 38	1	µg/Kg-dry	SW8082	06/04/2005 10:45 AM
Aroclor 1221	< 76	1	μg/Kg-dry	SW8082	06/04/2005 10:45 AM
Aroclor 1232	< 38	1	μg/Kg-dry	SW8082	06/04/2005 10:45 AM
Aroclor 1242	< 38	1	μg/Kg-dry	SW8082	06/04/2005 10:45 AM
Aroclor 1248	< 38	1	μg/Kg-dry	SW8082	06/04/2005 10:45 AM
Aroclor 1254	< 38	1	μg/Kg-dry	SW8082	06/04/2005 10:45 AM
Aroclor 1260	< 38	1	μg/Kg-dry	SW8082	06/04/2005 10:45 AM
Percent Moisture	12.2	1	wt%	D2216	06/02/2005 2:52 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-024A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 170-5-12

Collected 5/31/2005 11:35:00 AM

Received

6/1/2005 10:10:00 AM

Collected By: CLIENT
Copy: Original

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		to the second			
Parameter(s)	Results	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 41	1	μg/Kg-dry	SW8082	06/04/2005 11:16 AM
Aroclor 1221	< 83	1	μg/Kg-dry	SW8082	06/04/2005 11:16 AM
Aroclor 1232	< 41	1	µg/Kg-dry	SW8082	06/04/2005 11:16 AM
Aroclor 1242	< 41	1	µg/Kg-dry	SW8082	06/04/2005 11:16 AM
Aroclor 1248	< 41	1	μg/Kg-dry	SW8082	06/04/2005 11:16 AM
Aroclor 1254	< 41	1	µg/Kg-dry	SW8082	06/04/2005 11:16 AM
Aroclor 1260	< 41	1	μg/Kg-dry	SW8082	06/04/2005 11:16 AM
Percent Moisture	18.8	1	wt%	D2216	06/02/2005 2:53 PM

Page 24 of 42

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Metville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

Lab No.: 0506003-025A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 170-10-2

Collected 5/31/2005 11:46:00 AM Received 6/1/2005 10:10:00 AM

Collected By : CLIENT Copy : Original

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FRENCH HILL SCHOOL - 627-013

Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 38	1	µg/Kg-dry	SW8082	06/04/2005 11:47 AM
Aroclor 1221	< 78	1	µg/Kg-dry	SW8082	06/04/2005 11:47 AM
Aroclor 1232	< 38	1	μg/Kg-dry	SW8082	06/04/2005 11:47 AM
Aroclor 1242	< 38	1	μg/Kg-dry	SW8082	06/04/2005 11:47 AM
Aroclor 1248	< 38	1	µg/Kg-dry	SW8082	06/04/2005 11:47 AM
Aroclor 1254	45	1	μg/Kg-dry	SW8082	06/04/2005 11:47 AM
Aroclor 1260	< 38	1	μg/Kg-dry	SW8082	06/04/2005 11:47 AM
Percent Moisture	14.1	1	wt%	D2216	06/02/2005 2:54 PM

Page 25 of 42

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Metrille NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-026A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: 170-10-6

Collected 5/31/2005 11:59:00 AM

Received 6/1/2005 10:10:00 AM

Collected By : CLIENT Copy : Original

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Parameter(s)	Results	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 36	1	µg/Kg-dry	SW8082	06/04/2005 12:17 PM
Aroclor 1221	< 73	1	μg/Kg-dry	SW8082	06/04/2005 12:17 PM
Aroclor 1232	< 36	1	μg/Kg-dry	SW8082	06/04/2005 12:17 PM
Aroclor 1242	< 36	1	µg/Kg-dry	SW8082	06/04/2005 12:17 PM
Aroclor 1248	< 36	1	μg/Kg-dry	SW8082	06/04/2005 12:17 PM
Aroclor 1254	< 36	1	μg/Kg-dry	SW8082	06/04/2005 12:17 PM
Aroclor 1260	< 36	4	μg/Kg-dry	SW8082	06/04/2005 12:17 PM
Percent Moisture	7.8	. 1	wt%	D2216	06/02/2005 2:55 PM

Page 26 of 42

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Metville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-027A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Collected

Client ID.

: 170-10-12

5/31/2005 12:08:00 PM

Received 6/1/2005 10:10:00 AM

Collected By : CLIENT
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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 36	1	µg/Kg-dry	SW8082	06/04/2005 12:48 PM
Aroclor 1221	< 74	1	µg/Kg-dry	SW8082	06/04/2005 12:48 PM
Aroclor 1232	< 36	1	µg/Kg-dry	SW8082	06/04/2005 12:48 PM
Aroclor 1242	< 36	1	µg/Kg-dry	SW8082	06/04/2005 12:48 PM
Aroclor 1248	< 36	1	µg/Kg-dry	SW8082	06/04/2005 12:48 PM
Aroclor 1254	< 36	1	µg/Kg-dry	SW8082	06/04/2005 12:48 PM
Aroclor 1260	< 36	1	μg/Kg-dry	SW8082	06/04/2005 12:48 PM
Percent Moisture	9.1	1	wt%	D2216	06/02/2005 2:56 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, MeVille NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-028A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: GYM E-2

Collected 5/31/2005 11:52:00 AM

Received

6/1/2005 10:10:00 AM

Collected By: CLIENT
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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 37	1	µg/Kg-dry	SW8082	06/04/2005 1:19 PM
Aroclor 1221	< 76	1	μg/Kg-dry	SW8082	06/04/2005 1:19 PM
Aroclor 1232	< 37	1	µg/Kg-dry	SW8082	06/04/2005 1:19 PM
Aroclor 1242	< 37	1	μg/Kg-dry	SW8082	06/04/2005 1:19 PM
Aroclor 1248	< 37	1	μg/Kg-dry	SW8082	06/04/2005 1:19 PM
Aroclor 1254	310	1	μg/Kg-dry	SW8082	06/04/2005 1:19 PM
Aroclor 1260	360	1	µg/Kg-dry	SW8082	06/04/2005 1:19 PM
Percent Moisture	11.7	1	wt%	D2216	06/02/2005 2:57 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-029A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: GYM W-2-2

Collected 5/31/2005 1:10:00 PM

Received

6/1/2005 10:10:00 AM

Collected By: CLIENT Copy: Original

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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 39	1	µg/Kg-dry	SW8082	06/04/2005 1:49 PM
Aroclor 1221	< 79	1	µg/Kg-dry	SW8082	06/04/2005 1:49 PM
Aroclor 1232	< 39	1	μg/Kg-dry	SW8082	06/04/2005 1:49 PM
Aroclor 1242	< 39	1	μg/Kg-dry	SW8082	06/04/2005 1:49 PM
Aroclor 1248	< 39	1	μg/Kg-dry	SW8082	06/04/2005 1:49 PM
Aroclor 1254	470	1	μg/Kg-dry	SW8082	06/04/2005 1:49 PM
Aroclor 1260	380	1	µg/Kg-dry	SW8082	06/04/2005 1:49 PM
Percent Moisture	15.4	1	wt%	D2216	06/02/2005 2:58 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-030A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: GYM W-2-6

Collected 5/31/2005 1:15:00 PM

Received

6/1/2005 10:10:00 AM

Collected By: CLIENT Copy: Original

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Parameter(s)	Results	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 39	1	μg/Kg-dry	SW8082	06/04/2005 2:20 PM
Aroclor 1221	< 79	1	μg/Kg-dry	SW8082	06/04/2005 2:20 PM
Aroclor 1232	< 39	1	μg/Kg-dry	SW8082	06/04/2005 2:20 PM
Aroclor 1242	< 39	1	µg/Kg-dry	SW8082	06/04/2005 2:20 PM
Aroclor 1248	< 39	1	μg/Kg-dry	SW8082	06/04/2005 2:20 PM
Aroclor 1254	420	1	μg/Kg-dry	SW8082	06/04/2005 2:20 PM
Aroclor 1260	270	1	µg/Kg-dry	SW8082	06/04/2005 2:20 PM
Percent Moisture	14.7	1	wt%	D2216	06/02/2005 2:59 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-031A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: STAGE-2

5/31/2005 12:40:00 PM

Collected Received

6/1/2005 10:10:00 AM

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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Arocior 1016	< 36	1	µg/Kg-dry	SW8082	06/04/2005 2:50 PM
Aroclor 1221	< 74	1	µg/Kg-dry	SW8082	06/04/2005 2:50 PM
Aroclor 1232	< 36	1	µg/Kg-dry	SW8082	06/04/2005 2:50 PM
Aroclor 1242	< 36	1	μg/Kg-dry	SW8082	06/04/2005 2:50 PM
Aroclor 1248	< 36	1	μg/Kg-dry	SW8082	06/04/2005 2:50 PM
Aroclor 1254	< 36	1	μg/Kg-dry	SW8082	06/04/2005 2:50 PM
Aroclor 1260	< 36	1	μg/Kg-dry	SW8082	06/04/2005 2:50 PM
Percent Moisture	9.1	1	wt%	D2216	06/02/2005 3:00 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-032A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: STAGE-6

Collected

5/31/2005 12:50:00 PM

Received

6/1/2005 10:10:00 AM

Collected By : CLIENT
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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 37	1	μg/Kg-dry	SW8082	06/04/2005 3:21 PM
Aroclor 1221	< 75	1	μg/Kg-dry	SW8082	06/04/2005 3:21 PM
Aroclor 1232	< 37	1	μg/Kg-dry	SW8082	06/04/2005 3:21 PM
Aroclor 1242	< 37	1	µg/Kg-dry	SW8082	06/04/2005 3:21 PM
Aroclor 1248	< 37	1	μg/Kg-dry	SW8082	06/04/2005 3:21 PM
Aroclor 1254	< 37	1	μg/Kg-dry	SW8082	06/04/2005 3:21 PM
Aroclor 1260	< 37	1	μg/Kg-dry	SW8082	06/04/2005 3:21 PM
Percent Moisture	10.6	1	wt%	D2216	06/02/2005 3:01 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-033A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: STAGE-12

Collected 5/31/2005 1:00:00 PM

Received

6/1/2005 10:10:00 AM

Collected By: CLIENT
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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 37	1	μg/Kg-dry	SW8082	06/04/2005 3:52 PM
Aroclor 1221	< 75	1	μg/Kg-dry	SW8082	06/04/2005 3:52 PM
Aroclor 1232	< 37	1	μg/Kg-dry	SW8082	06/04/2005 3:52 PM
Aroclor 1242	< 37	1	μg/Kg-dry	SW8082	06/04/2005 3:52 PM
Aroclor 1248	< 37	1	μg/Kg-dry	SW8082	06/04/2005 3:52 PM
Aroclor 1254	< 37	1	μg/Kg-dry	SW8082	06/04/2005 3:52 PM
Aroclor 1260	< 37	1	μg/Kg-dry	SW8082	06/04/2005 3:52 PM
Percent Moisture	11.0	1	wt%	D2216	06/02/2005 3:02 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Holiow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-034A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: ESL-1-2

Collected 5/31/2005 1:26:00 PM

Received

6/1/2005 10:10:00 AM

Collected By: CLIENT
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<u>Parameter(s)</u>	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Arocior 1016	< 37	1	µg/Kg-dry	SW8082	06/04/2005 4:22 PM
Aroclor 1221	< 74	1	µg/Kg-dry	SW8082	06/04/2005 4:22 PN
Aroclor 1232	< 37	1	μg/Kg-dry	SW8082	06/04/2005 4:22 PM
Arocior 1242	< 37	1	µg/Kg-dry	SW8082	06/04/2005 4:22 Pf
Aroclor 1248	< 37	1	µg/Kg-dry	SW8082	06/04/2005 4:22 PM
Aroclor 1254	120	1	μg/Kg-dry	SW8082	06/04/2005 4:22 Pt
Aroclor 1260	95	1	μg/Kg-dry	SW8082	06/04/2005 4:22 PI
Percent Moisture	9.6	1	wt%	D2216	06/02/2005 3:03 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-035A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: ESL-1-6

5/31/2005 1:31:00 PM

Collected Received

6/1/2005 10:10:00 AM

Collected By: CLIENT Copy: Original

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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	Analyzed
Aroclor 1016	< 36	1	μg/Kg-dry	SW8082	06/04/2005 4:53 PM
Aroclor 1221	< 73	1	μg/Kg-dry	SW8082	06/04/2005 4:53 PM
Aroclor 1232	< 36	1	μg/Kg-dry	SW8082	06/04/2005 4:53 PM
Aroclor 1242	< 36	1	μg/Kg-dry	SW8082	06/04/2005 4:53 PM
Aroclor 1248	< 36	1	μg/Kg-dry	SW8082	06/04/2005 4:53 PM
Aroclor 1254	41	1	μg/Kg-dry	SW8082	06/04/2005 4:53 PM
Aroclor 1260	41	1	μg/Kg-dry	SW8082	06/04/2005 4:53 PM
Percent Moisture	8.4	1	wt%	D2216	06/02/2005 3:04 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-036A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Collected

Client ID.

: ESL-5-2

5/31/2005 1:34:00 PM

Received 6/1/2005

6/1/2005 10:10:00 AM

Collected By: CLIENT
Copy: Original

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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 41	1	µg/Kg-dry	SW8082	06/04/2005 5:24 PM
Aroclor 1221	< 83	1	μg/Kg-dry	SW8082	06/04/2005 5:24 PM
Aroclor 1232	< 41	1	µg/Kg-dry	SW8082	06/04/2005 5:24 PM
Aroclor 1242	< 41	1	μg/Kg-dry	SW8082	06/04/2005 5:24 PM
Aroclor 1248	< 41	1	μg/Kg-dry	SW8082	06/04/2005 5:24 PM
Aroclor 1254	< 41	1	μg/Kg-dry	SW8082	06/04/2005 5:24 PM
Aroclor 1260	< 41	1	μg/Kg-dry	SW8082	06/04/2005 5:24 PM
Percent Moisture	19.5	1	wt%	D2216	06/02/2005 3:05 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-037A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: ESL-5-6

Collected 5/31/2005 1:37:00 PM Received 6/1/2005 10:10:00 AM

Collected By: CLIENT Copy: Original

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Parameter(s)	<u>Results</u>	Qualifier D.F.	<u>Units</u>	<u>Method Number</u>	<u>Analyzed</u>
Aroclor 1016	< 39	1	μg/Kg-dry	SW8082	06/09/2005 9:28 PM
Aroclor 1221	< 78	1	µg/Kg-dry	SW8082	06/09/2005 9:28 PM
Aroclor 1232	< 39	1	µg/Kg-dry	SW8082	06/09/2005 9:28 PM
Aroclor 1242	< 39	1	μg/Kg-dry	SW8082	06/09/2005 9:28 PM
Aroclor 1248	< 39	1	µg/Kg-dry	SW8082	06/09/2005 9:28 PM
Aroclor 1254	< 39	1	μg/Kg-dry	SW8082	06/09/2005 9:28 PM
Aroclor 1260	44	1	μg/Kg-dry	SW8082	06/09/2005 9:28 PM
Percent Moisture	14.5	1	wt%	D2216	06/02/2005 3:06 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040. FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No.: 0506003-038A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: SWALE-2

Collected 5/31/2005 1:45:00 PM Received 6/1/2005 10:10:00 AM

Received 6/1/2005 Collected By: CLIENT

Copy: Original

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Parameter(s)	Results	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 40	1	µg/Kg-dry	SW8082	06/09/2005 9:58 PM
Aroclor 1221	< 81	1	µg/Kg-dry	SW8082	06/09/2005 9:58 PM
Aroclor 1232	< 40	1	μg/Kg-dry	SW8082	06/09/2005 9:58 PM
Aroclor 1242	< 40	1	μg/Kg-dry	SW8082	06/09/2005 9:58 PM
Aroclor 1248	< 40	1	μg/Kg-dry	SW8082	06/09/2005 9:58 PM
Aroclor 1254	310	1	μg/Kg-dry	SW8082	06/09/2005 9:58 PM
Aroclor 1260	250	1	μg/Kg-dry	SW8082	06/09/2005 9:58 PM
Percent Moisture	17.6	4	wt%	D2216	06/02/2005 3:07 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

575 Broad Hollow Road, Melville NY 11747 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID#10478

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-039A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Collected

Client ID.

: SWALE-6

5/31/2005 1:50:00 PM 6/1/2005 10:10:00 AM

Received 6/1/2005 Collected By : CLIENT Copy : Original

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Parameter(s)	Results	Qualifier D.F.	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 38	1	µg/Kg-dry	SW8082	06/09/2005 10:29 PM
Aroclor 1221	< 77	1	μg/Kg-dry	SW8082	06/09/2005 10:29 PM
Aroclor 1232	< 38	1	μg/Kg-dry	SW8082	06/09/2005 10:29 PM
Aroclor 1242	< 38	1	μg/Kg-dry	SW8082	06/09/2005 10:29 PM
Aroclor 1248	< 38	1	μg/Kg-dry	SW8082	06/09/2005 10:29 PM
Aroclor 1254	39	1	μg/Kg-dry	SW8082	06/09/2005 10:29 PM
Aroclor 1260	< 38	1	μg/Kg-dry	SW8082	06/09/2005 10:29 PM
Percent Moisture	13.2	1	wt%	D2216	06/02/2005 3:08 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

LABORATORY RESULTS

Lab No. : 0506003-040A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: SWALE-12

FRENCH HILL SCHOOL - 627-013

Collected 5/31/2005 1:58:00 PM 6/1/2005 10:10:00 AM Received

Collected By: CLIENT Copy: Original

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Parameter(s)	Results	Qualifier D.F.		Method Number	Analyzed
Arocior 1016	< 37	1	μg/Kg-dry	SW8082	06/09/2005 10:59 PM
Aroclor 1221	< 75	1	µg/Kg-dry	SW8082	06/09/2005 10:59 PM
Aroclor 1232	< 37	1	µg/Kg-dry	SW8082	06/09/2005 10:59 PM
Aroclor 1242	< 37	1	μg/Kg-dry	SW8082	06/09/2005 10:59 PM
Aroclor 1248	< 37	1	μg/Kg-dry	SW8082	06/09/2005 10:59 PM
Aroclor 1254	43	1	µg/Kg-dry	SW8082	06/09/2005 10:59 PM
Aroclor 1260	< 37	1	μg/Kg-dry	SW8082	06/09/2005 10:59 PM
Percent Moisture	10.4	1	wt%	D2216 -	06/02/2005 3:09 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

5/31/2005 8:45:00 AM

LABORATORY RESULTS

Sample Information... Type: Soil

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Collected

Lab No. : 0506003-041A

Origin:

Client ID.

: UCY-2

FRENCH HILL SCHOOL - 627-013

Received 6/1/2005 10:10:00 AM Collected By: CLIENT Copy: Original

CC

<u>Parameter(s)</u>	<u>Results</u>	Qualifier	<u>D.F.</u>	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 44		1	μg/Kg-dry	SW8082	06/05/2005 2:05 AM
Aroclor 1016	< 440	D	10	μg/Kg-dry	SW8082	06/09/2005 7:25 PM
Aroclor 1221	< 90		1	μg/Kg-dry	SW8082	06/05/2005 2:05 AM
Aroclor 1221	< 900	D	10	µg/Kg-dry	SW8082	06/09/2005 7:25 PM
Aroclor 1232	< 44		1	μg/Kg-dry	SW8082	06/05/2005 2:05 AM
Arocior 1232	< 440	D	10	μg/Kg-dry	SW8082	06/09/2005 7:25 PM
Aroclor 1242	< 44		1	μg/Kg-dry	SW8082	06/05/2005 2:05 AM
Aroclor 1242	< 440	D	10	µg/Kg-dry	SW8082	06/09/2005 7:25 PM
Aroclor 1248	< 44		1	μg/Kg-dry	SW8082	06/05/2005 2:05 AM
Aroclor 1248	< 440	D	10	μg/Kg-dry	SW8082	06/09/2005 7:25 PM
Aroclor 1254	3600	E	1	μg/Kg-dry	SW8082	06/05/2005 2:05 AM
Aroclor 1254	3600	D	10	μg/Kg-dry	SW8082	06/09/2005 7:25 PM
Aroclor 1260	670		1	μg/Kg-dry	SW8082	06/05/2005 2:05 AM
Aroclor 1260	1000	D	10	μg/Kg-dry	SW8082	06/09/2005 7:25 PM
Percent Moisture	25.3		1	wt%	D2216	06/02/2005 3:10 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin

LABORATORY RESULTS

FRENCH HILL SCHOOL - 627-013

Lab No. : 0506003-042A

Sample Information...

Type: Soil

Origin:

Lawler, Matusky & Skelly Engs.

One Blue Hill Plaza Pearl River, NY 10965

Attn To:

Client ID.

: UCY-6

Collected 5/31/2005 8:52:00 AM

Received

6/1/2005 10:10:00 AM

Collected By: CLIENT Copy: Original

CC

Parameter(s)	<u>Results</u>	Qualifier	<u>D.F.</u>	<u>Units</u>	Method Number	<u>Analyzed</u>
Aroclor 1016	< 40		1	μg/Kg-dry	SW8082	06/05/2005 2:36 AM
Aroclor 1016	< 400	D	10	μg/Kg-dry	SW8082	06/09/2005 7:56 PM
Aroclor 1221	< 81		1	μg/Kg-dry	SW8082	06/05/2005 2:36 AM
Aroclor 1221	< 810	D	10	μg/Kg-dry	SW8082	06/09/2005 7:56 PM
Aroclor 1232	< 40		1	μg/Kg-dry	SW8082	06/05/2005 2:36 AM
Aroclor 1232	< 400	Ð	10	μg/Kg-dry	SW8082	06/09/2005 7:56 PM
Aroclor 1242	< 40		1	μg/Kg-dry	SW8082	06/05/2005 2:36 AM
Aroclor 1242	< 400	D	10	μg/Kg-dry	SW8082	06/09/2005 7:56 PM
Aroclor 1248	< 40		1	μg/Kg-dry	SW8082	06/05/2005 2:36 AM
Aroclor 1248	< 400	D	10	μg/Kg-dry	SW8082	06/09/2005 7:56 PM
Aroclor 1254	1800	E	1	μg/Kg-dry	SW8082	06/05/2005 2:36 AM
Aroclor 1254	1300	D	10	μg/Kg-dry	SW8082	06/09/2005 7:56 PM
Aroclor 1260	380		1	μg/Kg-dry	SW8082	06/05/2005 2:36 AM
Aroclor 1260	< 400	D	10	μg/Kg-dry	SW8082	06/09/2005 7:56 PM
Percent Moisture	17.4		1	wt%	D2216	06/02/2005 3:11 PM

Qualifiers:

E - Value above quantitation range

D - Results for Dilution

D.F. = Dilution Factor

Date Reported:

6/10/2005

Joann M. Slavin