Appendix C

H2M

Engineers | Architects | Scientists | Planners | Surveyors

Holzmacher, Mclendon & Murrell, P.C. | H2M Associates, Inc.
H2M Labs, Inc. | H2M Architects & Engineers, Inc.

175 Pinelawn Road | Suite 308
Melville, New York 11747
v 631.756.8000 f 631.454.8432
www.h2m.com

April 10, 2009

Mr. Richard Wenner
Richlaine Enhancements LLC
69 South Ocean Avenue
Bayport, NY 11705

Re: Soil Sampling and Analysis Program Results
50 Rajon Road, Bayport, New York
H2M No. RLEN0901

Dear Mr. Wenner:

In accordance with our agreement, Holzmacher, McLendon & Murrell, P.C. (H2M) hereby submits this letter report to document the soil sampling and analysis activities conducted by H2M at the property located at 50 Rajon Road in Bayport, New York. The sampling program was conducted between March 16, 2009 and March 19, 2009.

Scope of Work

The sampling program included collection and laboratory analysis of grab and composite soil samples from four existing piles, for assessment of potential disposal options for the material in the piles. The locations of the four sampled piles (designated A through D) are shown on Figure 1.

For each of the three large piles (A, B and C), five soil probes were advanced with continuous soil sampling to native material or refusal, using the direct push method. One composite sample from each probe was analyzed for Target Compound List (TCL) semivolatile organic compounds (SVOCs), TCL pesticides/PCBs, Target Analyte List (TAL) metals, and herbicides. In addition, one grab sample was collected from each soil probe for analysis of TCL volatile organic compounds (VOCs). The interval selected for VOC analysis represented the potential "worst-case" horizon or, if no potential "worst-case" horizon was apparent, the mid-depth of the soil probe. For smaller pile D, one composite sample was collected from about four locations sampled by hand auger, and analyzed for TCL SVOCs, TCL pesticides/PCBs, TAL metals, and herbicides. A grab sample from one location was analyzed for TCL VOCs.

Upon retrieval, each soil sample was screened for VOCs using a photoionization detector and geologically characterized, including indications of potential contamination such as odors or staining. Geologic logs for the soil probes advanced in Piles A, B and C are included as Enclosure 1.

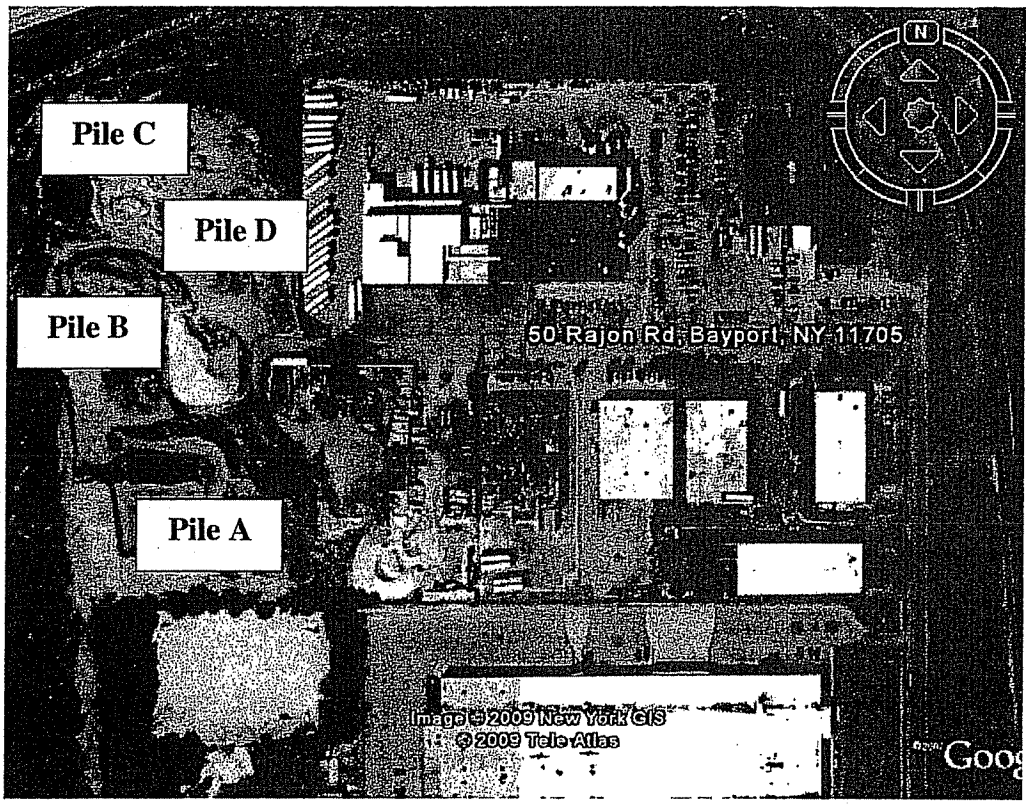

Figure 1: Approximate location of Piles A, B, C and D onsite (not to scale).

Results

Sample results were compared to New York State Unrestricted Use Soil Cleanup Objectives (SCOs), as listed in 6 NYCRR Part 375.6. The laboratory data sheets for all samples are included as Enclosure 2.

Pile A

Pile A is located on the southern portion of the property, and is generally comprised of sand, brick and concrete, with lesser amounts of asphalt. As shown on Figure 2, five soil probes were advanced in this pile. All were limited in depth by refusal, and total depths of sampling ranged from 32 feet to 46 feet.

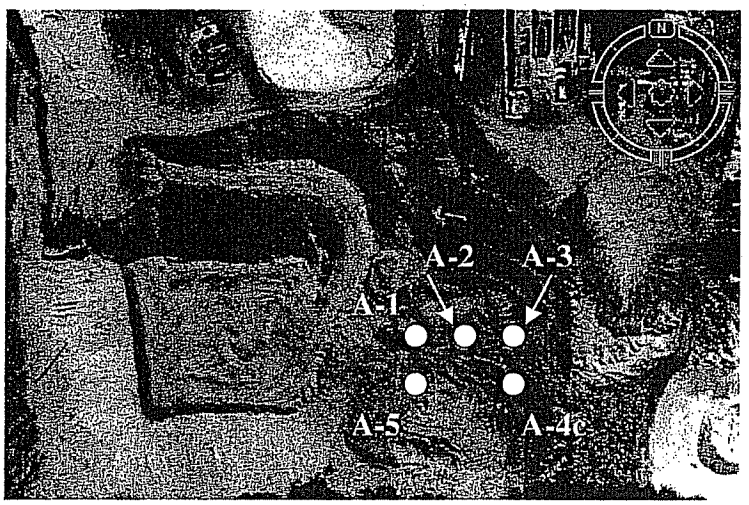

Figure 2: Pile A soil probe locations (not to scale).

The analytical results for the Pile A samples are summarized in Table 1. As shown in this table, no VOCs or herbicides were detected in any sample at concentrations exceeding Unrestricted Use SCOs. Samples A-3 and A-4c each contained one or more SVOCs at concentrations slightly exceeding Unrestricted Use SCOs, and four samples (A-1, A-2, A-3 and A-4c) contained pesticides and/or PCBs at concentrations exceeding Unrestricted Use SCOs. All samples (A-1, A-2, A-3, A-4c and A-5) contained metals at concentrations exceeding Unrestricted Use SCOs.

Pile B

Pile B is located north of Pile A (see Figure 1), and is also generally comprised of sand, concrete and brick, with lesser amounts of asphalt. The locations of the five soil probes advanced in this pile are shown on Figure 3. Due to the presence of substantial concrete in the central portion of the pile, sampling was limited to the pile's outer perimeter. All were limited in depth by refusal, and total depths of sampling ranged from 9 feet to 21 feet.

The analytical results for the Pile B samples are summarized in Table 2. As shown in this table, no VOCs or herbicides were detected in any sample at concentrations exceeding Unrestricted Use SCOs. Samples B-2b, B-3, B-4a and B-5 each contained one or more SVOCs at concentrations exceeding Unrestricted Use SCOs, and all samples (B-1, B-2b, B-3, B-4a and B-5) contained pesticides and/or PCBs at concentrations exceeding Unrestricted Use SCOs. Four samples (B-1, B-2b, B-4a and B-5) contained metals at concentrations exceeding Unrestricted Use SCOs.

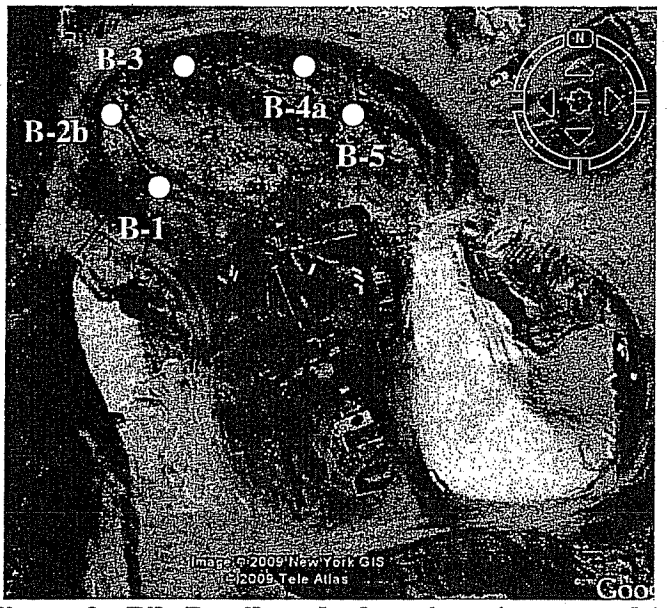

Figure 3: Pile B soil probe locations (not to scale).

Pile C

Pile C is located north of Pile B (see Figure 1), and is mainly comprised of concrete pieces in the west, and soil and sand in the east. The locations of the five soil probes advanced in this pile are shown on Figure 4. Due to the presence of substantial concrete in the western portion of the pile, sampling was limited to the pile's eastern portion. All soil probes were limited in depth by refusal, and total depths of sampling ranged from 22 feet to 40 feet.

Figure 4: Pile C soil probe locations (not to scale).

The analytical results for the Pile C samples are summarized in Table 3. As shown in this table, no SVOCs, PCBs, and herbicides were detected in any sample at concentrations exceeding Unrestricted Use SCOs. One sample (C-4) contained one VOC at a concentration exceeding Unrestricted Use SCOs, and three samples (C-1, C-2 and C-5) contained pesticides at concentrations exceeding Unrestricted Use SCOs. All samples (C-1, C-2, C-3, C-4 and C-5) contained metals at concentrations exceeding Unrestricted Use SCOs.

Pile D

Pile D is located southeast of Pile C (see Figure 1), and is mainly comprised of sand and soil, with lesser amounts of concrete and rocks. The locations of four hand auger locations are shown on Figure 5. All of the hand auger locations were limited in depth by refusal, and total depths of sampling ranged from about 5 feet to 7.5 feet.

Figure 5: Pile D hand auger locations (not to scale). D-4 comprised of about two hand augering locations that were very close to that area.

The analytical results for the Pile D samples are summarized in Table 4. As shown in this table, no VOCs, SVOCs, PCBs, herbicides and metals were detected in any sample at concentrations exceeding Unrestricted Use SCOs. One sample (D-1) contained one pesticide at a concentration exceeding Unrestricted Use SCOs.

Data Assessment and Conclusions

Since each of the samples contained at least one parameter at a concentration exceeding Unrestricted Use SCOs, unrestricted disposal does not appear to be a viable alternative for the material contained within these four piles. As a result, a further assessment of the analytical results was made for those parameters which exceed the Unrestricted Use SCOs. Specifically, the data were evaluated in comparison to the SCOs for restricted uses contained in 6 NYCRR Part 375, including (from least stringent to most stringent) Residential, Restricted Residential, Commercial and Industrial categories.

Pile A

Table 5 summarizes analytical results for Pile A for those parameters exceeding the Unrestricted Use SCOs. Based on these results, due to the arsenic concentration in sample A-2, Pile A cannot be reused in accordance with the restricted criteria of 6 NYCRR Part 375. An alternate disposal facility with specific acceptance criteria consistent with the sample results (such as concrete manufacture) may be available for this material. Alternatively, the material comprising Pile A could be separated into smaller sub-piles for re-sampling, the results of which may allow identification of other disposal options for each sub-pile.

Pile B

Table 6 summarizes analytical results for Pile B for those parameters exceeding the Unrestricted Use SCOs. Based on these results, due to the concentration of benzo(a)pyrene in samples B-3 and B-4a, Pile B cannot be reused in accordance with the restricted criteria of 6 NYCRR Part 375. An alternate disposal facility with specific acceptance criteria consistent with the sample results (such as asphalt manufacture) may be available for this material. Alternatively, the material comprising Pile B could be separated into smaller sub-piles for re-sampling, the results of which may allow identification of other disposal options for each sub-pile.

Pile C

Table 7 summarizes analytical results for Pile C for those parameters exceeding the Unrestricted Use SCOs. Based on these results, the material in Pile C can be reused in accordance with the industrial restriction requirements of 6 NYCRR Part 375.

Pile D

Table 8 summarizes analytical results for Pile D for those parameters exceeding the Unrestricted Use SCOs. Based on these results, the material in Pile D can be reused in accordance with the residential restriction requirements of 6 NYCRR Part 375.

Upon your request, H2M can assist you with identification of potential disposal options for the material within these piles, and development of cost estimates for any additional sampling as well as transportation and disposal activities. If you have any questions or require any additional information, please contact me at (631) 756-8000, extension 1606.

Very truly yours,

HOLZMACHER, McLENDON & MURRELL, P.C.

Kenneth P. Wenz, Jr., CPG
Senior Project Manager

Enclosures

X:\RLEN (Richlaine Enhancements)\RLEN0901 (50 Rajon Rd)\CORRESPONDENCE\Outgoing

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TABLES

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Table 1
Pile A Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	A-1 (20-24 ft)	A-2 (28-34 ft)	A-3 (20-28 ft)	A-4c (16-24 ft)	A-5 (22-24 ft)
VOCs (µg/kg)						
Chloromethane	--	<11	<11	<11	<11	<12
Vinyl chloride	20	<11	<11	<11	<11	<12
Bromomethane	--	<11	<11	<11	<11	<12
Chloroethane	--	<11	<11	<11	<11	<12
1,1-Dichloroethene	330	<11	<11	<11	<11	<12
1,2-Dichloroethene (total)	190*	<11	<11	<11	<11	<12
Acetone	50	37	36	<11	15	20
Carbon disulfide	--	<11	<11	<11	<11	<12
Methylene chloride	50	<11	13	<11	16	<12
Methyl tert-butyl ether	930	<11	<11	<11	<11	<12
1,1-Dichloroethane	270	<11	<11	<11	<11	<12
2-Butanone (methyl ethyl ketone)	120	<11	<11	<11	<11	<12
Chloroform	370	<11	<11	<11	<11	<12
1,1,1-Trichloroethane	680	<11	<11	<11	<11	<12
Carbon tetrachloride	760	<11	<11	<11	<11	<12
Benzene	60	<11	<11	<11	<11	<12
1,2-Dichloroethane	20	<11	<11	<11	<11	<12
Trichloroethene	470	<11	<11	<11	<11	<12
1,2-Dichloropropane	--	<11	<11	<11	<11	<12
Bromodichloromethane	--	<11	<11	<11	<11	<12
cis-1,3-Dichloropropene	--	<11	<11	<11	<11	<12
4-Methyl-2-pentanone	--	<11	<11	<11	<11	<12
Toluene	700	<11	<11	<11	<11	<12
trans-1,3-Dichloropropene	--	<11	<11	<11	<11	<12
1,1,2-Trichloroethane	--	<11	<11	<11	<11	<12
Tetrachloroethene	1,300	<11	<11	<11	<11	<12
2-Hexanone	--	<11	<11	<11	<11	<12
Dibromochloromethane	--	<11	<11	<11	<11	<12
Chlorobenzene	1,100	<11	<11	<11	<11	<12
Ethylbenzene	1,000	<11	<11	<11	<11	<12
Xylene (total)	260	<11	<11	<11	<11	<12
Styrene	--	<11	<11	<11	<11	<12
Bromoform	--	<11	<11	<11	<11	<12
1,1,2,2-Tetrachloroethane	--	<11	<11	<11	<11	<12

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Table 1
Pile A Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	A-1	A-2	A-3	A-4c	A-5
SVOCs (µg/kg)						
Phenol	330	<360	<360	<360	<400	<360
Bis(2-chloroethyl)ether	--	<360	<360	<360	<400	<360
2-Chlorophenol	--	<360	<360	<360	<400	<360
1,3-Dichlorobenzene	2,400	<360	<360	<360	<400	<360
1,4-Dichlorobenzene	1,800	<360	<360	<360	<400	<360
1,2-Dichlorobenzene	1,100	<360	<360	<360	<400	<360
2-Methylphenol	--	<360	<360	<360	<400	<360
2,2'-oxybis(1-Chloropropane)	--	<360	<360	<360	<400	<360
4-Methylphenol	--	<360	<360	<360	<400	<360
N-Nitroso-di-n-propylamine	--	<360	<360	<360	<400	<360
Hexachloroethane	--	<360	<360	<360	<400	<360
Nitrobenzene	--	<360	<360	<360	<400	<360
Isophorone	--	<360	<360	<360	<400	<360
2-Nitrophenol	--	<360	<360	<360	<400	<360
2-,4-Dimethylphenol	--	<360	<360	<360	<400	<360
bis(2-Chloroethoxy)methane	--	<360	<360	<360	<400	<360
2,4-Dichlorophenol	--	<360	<360	<360	<400	<360
1,2,4-Trichlorobenzene	--	<360	<360	<360	<400	<360
Naphthalene	12,000	<360	<360	<360	<400	<360
4-Chloroaniline	--	<360	<360	<360	<400	<360
Hexachlorobutadiene	--	<360	<360	<360	<400	<360
4-Chloro-3-methylphenol	--	<360	<360	<360	<400	<360
2-Methylnaphthalene	--	<360	<360	<360	<400	<360
Hexachlorocyclopentadiene	--	<360	<360	<360	<400	<360
2,4,6-Trichlorophenol	--	<360	<360	<360	<400	<360
2,4,5-Trichlorophenol	--	<900	<910	<910	<1,000	<910
2-Chloronaphthalene	--	<360	<360	<360	<400	<360
2-Nitroaniline	--	<900	<910	<910	<1,000	<910
Dimethylphthalate	--	<360	<360	<360	<400	<360
Acenaphthylene	100,000	<360	<360	<360	<400	<360
2,6-Dinitrotoluene	--	<360	<360	<360	<400	<360
3-Nitroaniline	--	<900	<910	<910	<1,000	<910
Acenaphthene	20,000	<360	<360	<360	<400	<360
2,4-Dinitrophenol	--	<900	<910	<910	<1,000	<910
4-Nitrophenol	--	<900	<910	<910	<1,000	<910
Dibenzofuran	--	<360	<360	<360	<400	<360
2,4-Dinitrotoluene	--	<360	<360	<360	<400	<360
Diethylphthalate	--	<360	<360	<360	<400	<360
4-Chlorophenyl-phenylether	--	<360	<360	<360	<400	<360
Fluorene	30,000	<360	<360	<360	<400	<360
4-Nitroaniline	--	<900	<910	<910	<1,000	<910
4,6-Dinitro-2-methylphenol	--	<900	<910	<910	<1,000	<910
N-Nitrosodiphenylamine	--	<360	<360	<360	<400	<360

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Table 1
Pile A Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	A-1	A-2	A-3	A-4c	A-5
SVOCs (continued) (µg/kg)						
4-Bromophenyl-phenylether	--	<360	<360	<360	<400	<360
Hexachlorobenzene	330	<360	<360	<360	<400	<360
Pentachlorophenol	800	<900	<910	<910	<1,000	<910
Phenanthrene	100,000	1,100	670	2,300	1,900	<360
Anthracene	100,000	<360	<360	420	<400	<360
Carbazole	--	<360	<360	<360	<400	<360
Di-n-butyl phthalate	--	<360	<360	<360	<400	<360
Fluoranthene	100,000	1,500	1,100	2,900	2,800	420
Pyrene	100,000	1,400	1,400	3,800	3,300	720
Butyl benzyl phthalate	--	<360	370	<360	<400	<360
3,3'-Dichlorobenzidine	--	<360	<360	<360	<400	<360
Benzo(a)anthracene	1,000	660	560	1,200	930	<360
Chrysene	1,000	610	530	1,300	960	<360
bis(2-Ethylhexyl)phthalate	--	3,700	1,400	<360	<400	<360
Di-n-octyl phthalate	--	690	2,100	<360	<400	<360
Benzo(b)fluoranthene	1,000	830	720	1,600	1,200	<360
Benzo(k)fluoranthene	800	<360	<360	760	540	<360
Benzo(a)pyrene	1,000	530	460	1,100	750	<360
Indeno(1,2,3-cd)pyrene	500	<360	<360	<360	<400	<360
Dibenzo(a,h)anthracene	330	<360	<360	<360	<400	<360
Benzo(g,h,i)perylene	100,000	<360	<360	<360	<400	<360

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Table 1
Pile A Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/Kg)	A-1	A-2	A-3	A-4c	A-5
PESTICIDES (µg/kg)						
alpha-BHC	20	<1.8	<1.9	<1.9	<2.1	<1.9
beta-BHC	36	<1.8	<1.9	<1.9	<2.1	<1.9
delta-BHC	40	<1.8	<1.9	<1.9	<2.1	<1.9
gamma-BHC (lindane)	100	2.5	<1.9	<1.9	<2.1	<1.9
Heptachlor	42	2.0	<1.9	<1.9	<2.1	<1.9
Aldrin	5	<1.8	<1.9	<1.9	<2.1	<1.9
Heptachlor epoxide	--	2.4	3.3	<1.9	<2.1	<1.9
Endosulfan I	2,400	<1.8	<1.9	<1.9	<2.1	<1.9
Dieldrin	5	4.5	5.6	5.5	<4.0	<3.6
4,4'-DDE	3.3	6.6	4.5	3.8	<4.0	<3.6
Endrin	14	<3.6	<3.6	<3.6	<4.0	<3.6
Endosulfan II	2,400	<3.6	<3.6	<3.6	<4.0	<3.6
4,4'-DDD	3.3	<3.6	<3.6	<3.6	<4.0	<3.6
Endosulfan sulfate	2,400	<3.6	<3.6	<3.6	<4.0	<3.6
4,4'-DDT	3.3	6.0	13	9.9	10	<3.6
Methoxychlor	--	<18	<19	<19	<21	<19
Endrin ketone	--	6.2	6.7	<3.6	<4.0	<3.6
Endrin aldehyde	--	<3.6	<3.6	<3.6	<4.0	<3.6
alpha-Chlordane	94	11	27	16	5.2	13
Toxaphene	--	<180	<190	<190	<210	<190
PCBs (µg/kg)						
Aroclor 1016	--	<36	<36	<36	<40	<36
Aroclor 1221	--	<73	<73	<73	<82	<74
Aroclor 1232	--	<36	<36	<36	<40	<36
Aroclor 1242	--	<36	<36	<36	<3.7	<36
Aroclor 1248	--	<36	<36	<36	<12	<36
Aroclor 1254	--	280	76	<36	86	<36
Aroclor 1260	--	49	87	<36	<40	40
Total PCBs (µg/kg)	100	329	163	U	86	40
HERBICIDES (µg/kg)						
Dicamba	--	<3.3	<3.3	<3.3	<3.7	<3.3
2,4-D	--	<11	<11	<11	<12	<11
2,4,5-TP (Silvex)	3,800	<5.4	<5.5	<5.5	<6.1	<5.5
2,4,5-T	--	<5.4	<5.5	<5.5	<6.1	<5.5
Dinoseb	--	<4.4	<4.4	<4.4	<4.9	<4.4

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Table 1
Pile A Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (mg/Kg)	A-1	A-2	A-3	A-4c	A-5
METALS (mg/Kg)						
Aluminum	--	11,100	6750	6380	6,790	7870
Barium	350	236	192	105	90.4	82.0
Beryllium	7.2	0.62	<0.55	<0.55	<0.61	<0.55
Cadmium	2.5	<0.54	0.60	0.62	<0.61	<0.55
Calcium	--	35,300	31,400	21,000	23,400	14,600
Chromium	30**	28.0	23.4	14.2	20.0	21.2
Cobalt	--	6.94	<5.46	<5.48	<6.09	6.09
Copper	50	39.0	36.9	31.8	47.0	33.9
Iron	--	18,800	12,600	12,900	14,000	16400
Magnesium	--	8,690	7,360	6,640	6,530	3,220
Manganese	1,600	224	206	184	195	231
Nickel	30	19.1	15.5	10.3	13.3	14.1
Potassium	--	1,700	1,210	1,270	1,320	1,220
Sodium	--	731	295	340	429	347
Vanadium	--	35.7	24.1	22.7	28.8	31.5
Zinc	109	**782**	**154**	**151**	97.3	**157**
Antimony	--	<6.53	<6.56	<6.58	<7.31	<6.59
Arsenic	13	4.28	**18.2**	4.58	5.46	3.32
Lead	63	**74.4**	**106**	**100**	**87.7**	**90.5**
Selenium	3.9	<0.54	<0.55	<0.55	<0.61	<0.55
Silver	2	<1.09	<1.09	<1.1.0	<1.22	<1.10
Thallium	--	<1.09	<1.09	<1.10	<1.22	<1.10
Mercury	0.18	<0.22	<0.22	<0.22	<0.24	<0.22

NOTES:

Bold and shading indicates exceedance of unrestricted use criterion.
µg/Kg: micrograms per kilogram.
mg/Kg: milligrams per kilogram.

U: Undetected.
D: Results for dilution.
*: Most stringent SCO for these isomers.
**: Trivalent chromium.

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Table 2
Pile B Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	B-1 (10-12 ft)	B-2b (10-14 ft)	B-3 (15-19 ft)	B-4a (5-9 ft)	B-5 (15-20 ft)
VOCs (µg/kg)						
Chloromethane	--	<11	<11	<11	<11	<11
Vinyl chloride	20	<11	<11	<11	<11	<11
Bromomethane	--	<11	<11	<11	<11	<11
Chloroethane	--	<11	<11	<11	<11	<11
1,1-Dichloroethene	330	<11	<11	<11	<11	<11
1,2-Dichloroethene (total)	190*	<11	<11	<11	<11	<11
Acetone	50	<11	<11	<11	<11	<11
Carbon disulfide	--	<11	<11	<11	<11	<11
Methylene chloride	50	18	21	<11	16	19
Methyl tert-butyl ether	930	<11	<11	<11	<11	<11
1,1-Dichloroethane	270	<11	<11	<11	<11	<11
2-Butanone (methyl ethyl ketone)	120	<11	<11	<11	<11	<11
Chloroform	370	<11	<11	<11	<11	<11
1,1,1-Trichloroethane	680	<11	<11	<11	<11	<11
Carbon tetrachloride	760	<11	<11	<11	<11	<11
Benzene	60	<11	<11	<11	<11	<11
1,2-Dichloroethane	20	<11	<11	<11	<11	<11
Trichloroethene	470	<11	<11	<11	<11	<11
1,2-Dichloropropane	--	<11	<11	<11	<11	<11
Bromodichloromethane	--	<11	<11	<11	<11	<11
cis-1,3-Dichloropropene	--	<11	<11	<11	<11	<11
4-Methyl-2-pentanone	--	<11	<11	<11	<11	<11
Toluene	700	<11	<11	<11	<11	<11
trans-1,3-Dichloropropene	--	<11	<11	<11	<11	<11
1,1,2-Trichloroethane	--	<11	<11	<11	<11	<11
Tetrachloroethene	1,300	<11	<11	<11	<11	<11
2-Hexanone	--	<11	<11	<11	<11	<11
Dibromochloromethane	--	<11	<11	<11	<11	<11
Chlorobenzene	1,100	<11	<11	<11	<11	<11
Ethylbenzene	1,000	<11	<11	<11	<11	<11
Xylene (total)	260	<11	<11	<11	<11	<11
Styrene	--	<11	<11	<11	<11	<11
Bromoform	--	<11	<11	<11	<11	<11
1,1,2,2-Tetrachloroethane	--	<11	<11	<11	<11	<11

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Table 2
Pile B Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	B-1	B-2b	B-3	B-4a	B-5
SVOCs (µg/kg)						
Phenol	330	<380	<380	<370	<370	<370
Bis(2-chloroethyl)ether	--	<380	<380	<370	<370	<370
2-Chlorophenol	--	<380	<380	<370	<370	<370
1,3-Dichlorobenzene	2,400	<380	<380	<370	<370	<370
1,4-Dichlorobenzene	1,800	<380	<380	<370	<370	<370
1,2-Dichlorobenzene	1,100	<380	<380	<370	<370	<370
2-Methylphenol	--	<380	<380	<370	<370	<370
2,2'-oxybis(1-Chloropropane)	--	<380	<380	<370	<370	<370
4-Methylphenol	--	<380	<380	<370	<370	<370
N-Nitroso-di-n-propylamine	--	<380	<380	<370	<370	<370
Hexachloroethane	--	<380	<380	<370	<370	<370
Nitrobenzene	--	<380	<380	<370	<370	<370
Isophorone	--	<380	<380	<370	<370	<370
2-Nitrophenol	--	<380	<380	<370	<370	<370
2-,4-Dimethylphenol	--	<380	<380	<370	<370	<370
bis(2-Chloroethoxy)methane	--	<380	<380	<370	<370	<370
2,4-Dichlorophenol	--	<380	<380	<370	<370	<370
1,2,4-Trichlorobenzene	--	<380	<380	<370	<370	<370
Naphthalene	12,000	<380	<380	<370	<370	<370
4-Chloroaniline	--	<380	<380	<370	<370	<370
Hexachlorobutadiene	--	<380	<380	<370	<370	<370
4-Chloro-3-methylphenol	--	<380	<380	<370	<370	<370
2-Methylnaphthalene	--	<380	<380	<370	<370	<370
Hexachlorocyclopentadiene	--	<380	<380	<370	<370	<370
2,4,6-Trichlorophenol	--	<380	<380	<370	<370	<370
2,4,5-Trichlorophenol	--	<950	<950	<930	<930	<930
2-Chloronaphthalene	--	<380	<380	<370	<370	<370
2-Nitroaniline	--	<950	<950	<930	<930	<930
Dimethylphthalate	--	<380	<380	<370	<370	<370
Acenaphthylene	100,000	<380	<380	<370	<370	<370
2,6-Dinitrotoluene	--	<380	<380	<370	<370	<370
3-Nitroaniline	--	<950	<950	<930	<930	<930
Acenaphthene	20,000	<380	<380	<370	860	<370
2,4-Dinitrophenol	--	<950	<950	<930	<930	<930
4-Nitrophenol	--	<950	<950	<930	<930	<930
Dibenzofuran	--	<380	<380	<370	400	<370
2,4-Dinitrotoluene	--	<380	<380	<370	<370	<370
Diethylphthalate	--	<380	<380	<370	<370	<370
4-Chlorophenyl-phenylether	--	<380	<380	<370	<370	<370
Fluorene	30,000	<380	<380	<370	580	<370
4-Nitroaniline	--	<950	<950	<930	<930	<930
4,6-Dinitro-2-methylphenol	--	<950	<950	<930	<930	<930
N-Nitrosodiphenylamine	--	<380	<380	<370	<370	<370

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Table 2
Pile B Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	B-1	B-2b	B-3	B-4a	B-5
SVOCs (continued) (µg/kg)						
4-Bromophenyl-phenylether	--	<380	<380	<370	<370	<370
Hexachlorobenzene	330	<380	<380	<370	<370	<370
Pentachlorophenol	800	<950	<950	<930	<930	<930
Phenanthrene	100,000	1,500	1,200	3,100	5,500	3,500
Anthracene	100,000	<380	<380	500	1,200	590
Carbazole	--	<380	<380	440	730	<370
Di-n-butyl phthalate	--	<380	<380	<370	<370	<370
Fuoranthene	100,000	1,800	2,000	3,500	5,900	2,600
Pyrene	100,000	2,400	2,800	5,600	7,700	5,800
Butyl benzyl phthalate	--	<380	<380	<370	<370	<370
3,3'-Dichlorobenzidine	--	<380	<380	<370	<370	<370
Benzo(a)anthracene	1,000	730	1,000	1,700	3,800	1,500
Chrysene	1,000	730	1,000	1,700	3,700	1,400
bis(2-Ethylhexyl)phthalate	--	<380	<380	<370	<370	750
Di-n-octyl phthalate	--	<380	<380	<370	<370	<370
Benzo(b)fluoranthene	1,000	930	1,400	2,200	5,200	1,500
Benzo(k)fluoranthene	800	440	660	930	2,500	1,000
Benzo(a)pyrene	1,000	590	910	1,300	3,200	1,100
Indeno(1,2,3-cd)pyrene	500	<380	<380	390	1,100	390
Dibenzo(a,h)anthracene	330	<380	<380	<370	410	<370
Benzo(g,h,i)perylene	100,000	<380	<380	450	1,100	430

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Table 2
Pile B Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	B-1	B-2b	B-3	B-4a	B-5
PESTICIDES (µg/kg)						
alpha-BHC	20	<1.9	<1.9	<1.9	<1.9	<1.9
beta-BHC	36	<1.9	<1.9	<1.9	<1.9	<1.9
delta-BHC	40	<1.9	<1.9	<1.9	<1.9	<1.9
gamma-BHC (lindane)	100	<1.9	<1.9	<1.9	<1.9	<1.9
Heptachlor	42	<1.9	<1.9	<1.9	3.1	2.5
Aldrin	5	<1.9	<1.9	<1.9	2.5	<1.9
Heptachlor epoxide	--	<1.9	<1.9	<1.9	4.3	7.8
Endosulfan I	2,400	<1.9	<1.9	2.2	<1.9	<1.9
Dieldrin	5	<3.8	<3.8	<3.7	8.0	6.6
4,4'-DDE	3.3	<3.8	<3.8	3.9	7.6	7.5
Endrin	14	<3.8	<3.8	<3.7	<3.7	<3.7
Endosulfan II	2,400	<3.8	<3.8	<3.7	<3.7	<3.7
4,4'-DDD	3.3	<3.8	4.7	<3.7	4.2	<3.7
Endosulfan sulfate	2,400	<3.8	<3.8	<3.7	5.6	<3.7
4,4'-DDT	3.3	4.5	19	24	47	8.4
Methoxychlor	--	<19	<19	<19	<19	<19
Endrin ketone	--	<3.8	<3.8	<3.7	6.5	4.6
Endrin aldehyde	--	<3.8	<3.8	<3.7	4.8	6
alpha-Chlordane	94	13	8.6	9.4	25	47 D
gamma-Chlordane	--	6.4	5.6	5.1	27	22
Toxaphene	--	<190	<190	<190	<190	<190
PCBs (µg/kg)						
Aroclor 1016	--	<38	<38	<37	<37	<37
Aroclor 1221	--	<76	<76	<75	<75	<75
Aroclor 1232	--	<38	<38	<37	<37	<37
Aroclor 1242	--	<38	<38	<37	<37	<37
Aroclor 1248	--	<38	<38	<37	<37	<37
Aroclor 1254	--	<38	<38	<37	58	150
Aroclor 1260	--	<38	<38	<37	<37	130
Total PCBs (µg/kg)	100	U	U	U	58	280
HERBICIDES (µg/kg)						
Dicamba	--	<3.4	<3.4	<3.4	<3.4	<3.3
2,4-D	--	<11	<11	<11	<11	<11
2,4,5-TP (Silvex)	3,800	<5.7	<5.7	<5.6	<5.6	<5.6
2,4,5-T	--	<5.7	<5.7	<5.6	<5.6	<5.6
Dinoseb	--	<4.6	<4.6	<4.5	<4.5	<4.5

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Table 2
Pile B Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (mg/Kg)	B-1	B-2b	B-3	B-4a	B-5
METALS (mg/Kg)						
Aluminum	--	4890	6,060	6,530	5,370	6,080
Barium	350	52.3	123	65.6	210	78.1
Beryllium	7.2	<0.50	<0.50	<0.50	<0.50	<0.50
Cadmium	2.5	**2.55**	<0.50	<0.50	<0.50	<0.50
Calcium	--	29,900	17,400	18,400	30,700	12,300
Chromium	30**	10.1	14.7	13.9	12.7	14.7
Cobalt	--	<5.00	5.34	5.3	<5.00	<5.00
Copper	50	22.8	40.4	21.5	20.6	24.6
Iron	--	8,370	12,400	13,000	9,120	11,400
Magnesium	--	7,570	5,560	6,260	12,400	2,470
Manganese	1,600	229	200	256	153	173
Nickel	30	8.51	12.2	45.0	9.11	9.54
Potassium	--	932	1,180	1,110	1,100	889
Sodium	--	258	215	242	178	221
Vanadium	--	20.1	20.9	22.5	20.6	17.8
Zinc	109	**557**	**169**	66.9	**136**	**111**
Antimony	--	<6.00	<6.00	<6.00	<6.00	<6.00
Arsenic	13	3.3	3.37	2.44	3.41	2.85
Lead	63	42.4	**133**	<0.50	**84.1**	62.3
Selenium	3.9	<0.50	<0.50	<0.50	<0.50	<0.50
Silver	2	<1.00	<1.00	<1.00	<1.00	<1.00
Thallium	--	<1.00	<1.00	<1.00	<1.00	<1.00
Mercury	0.18	<0.23	0.31	<0.22	<0.22	<0.22

NOTES:

Bold and shading indicates exceedance of unrestricted use criterion.
µg/Kg: micrograms per kilogram.
mg/Kg: milligrams per kilogram.

U: Undetected.
D: Results for dilution.
*: Most stringent SCO for these isomers.
**: Trivalent chromium.

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Table 3
Pile C Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	C-1 (15-16 ft)	C-2 (20-26 ft)	C-3 (16-24 ft)	C-4 (16-24 ft)	C-5 (16-24 ft)
VOCs (µg/kg)						
Chloromethane	--	<12	<11	<12	<12	<10
Vinyl chloride	20	<12	<11	<12	<12	<10
Bromomethane	--	<12	<11	<12	<12	<10
Chloroethane	--	<12	<11	<12	<12	<10
1,1-Dichloroethene	330	<12	<11	<12	<12	<10
1,2-Dichloroethene (total)	190*	<12	<11	<12	<12	<10
Acetone	50	<12	44	21	54	20
Carbon disulfide	--	<12	<11	<12	<12	<10
Methylene chloride	50	<12	<11	<12	<12	<10
Methyl tert-butyl ether	930	<12	<11	<12	<12	<10
1,1-Dichloroethane	270	<12	<11	<12	<12	<10
2-Butanone (methyl ethyl ketone)	120	<12	<11	<12	16	<10
Chloroform	370	<12	<11	<12	<12	<10
1,1,1-Trichloroethane	680	<12	<11	<12	<12	<10
Carbon tetrachloride	760	<12	<11	<12	<12	<10
Benzene	60	<12	<11	<12	<12	<10
1,2-Dichloroethane	20	<12	<11	<12	<12	<10
Trichloroethene	470	<12	<11	<12	<12	<10
1,2-Dichloropropane	--	<12	<11	<12	<12	<10
Bromodichloromethane	--	<12	<11	<12	<12	<10
cis-1,3-Dichloropropene	--	<12	<11	<12	<12	<10
4-Methyl-2-pentanone	--	<12	<11	<12	<12	<10
Toluene	700	<12	<11	<12	<12	<10
trans-1,3-Dichloropropene	--	<12	<11	<12	<12	<10
1,1,2-Trichloroethane	--	<12	<11	<12	<12	<10
Tetrachloroethene	1,300	<12	<11	<12	<12	<10
2-Hexanone	--	<12	<11	<12	<12	<10
Dibromochloromethane	--	<12	<11	<12	<12	<10
Chlorobenzene	1,100	<12	<11	<12	<12	<10
Ethylbenzene	1,000	<12	<11	<12	<12	<10
Xylene (total)	260	<12	<11	<12	<12	<10
Styrene	--	<12	<11	<12	<12	<10
Bromoform	--	<12	<11	<12	<12	<10
1,1,2,2-Tetrachloroethane	--	<12	<11	<12	<12	<10

H2M GROUP

Table 3
Pile C Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	C-1	C-2	C-3	C-4	C-5
SVOCs (µg/kg)						
Phenol	330	<360	<380	<380	<400	<340
Bis(2-chloroethyl)ether	--	<360	<380	<380	<400	<340
2-Chlorophenol	--	<360	<380	<380	<400	<340
1,3-Dichlorobenzene	2,400	<360	<380	<380	<400	<340
1,4-Dichlorobenzene	1,800	<360	<380	<380	<400	<340
1,2-Dichlorobenzene	1,100	<360	<380	<380	<400	<340
2-Methylphenol	--	<360	<380	<380	<400	<340
2,2'-oxybis(1-Chloropropane)	--	<360	<380	<380	<400	<340
4-Methylphenol	--	<360	<380	<380	<400	<340
N-Nitroso-di-n-propylamine	--	<360	<380	<380	<400	<340
Hexachloroethane	--	<360	<380	<380	<400	<340
Nitrobenzene	--	<360	<380	<380	<400	<340
Isophorone	--	<360	<380	<380	<400	<340
2-Nitrophenol	--	<360	<380	<380	<400	<340
2-,4-Dimethylphenol	--	<360	<380	<380	<400	<340
bis(2-Chloroethoxy)methane	--	<360	<380	<380	<400	<340
2,4-Dichlorophenol	--	<360	<380	<380	<400	<340
1,2,4-Trichlorobenzene	--	<360	<380	<380	<400	<340
Naphthalene	12,000	<360	<380	<380	<400	<340
4-Chloroaniline	--	<360	<380	<380	<400	<340
Hexachlorobutadiene	--	<360	<380	<380	<400	<340
4-Chloro-3-methylphenol	--	<360	<380	<380	<400	<340
2-Methylnaphthalene	--	<360	<380	<380	<400	<340
Hexachlorocyclopentadiene	--	<360	<380	<380	<400	<340
2,4,6-Trichlorophenol	--	<360	<380	<380	<400	<340
2,4,5-Trichlorophenol	--	<920	<950	<960	<1,000	<850
2-Chloronaphthalene	--	<360	<380	<380	<400	<340
2-Nitroaniline	--	<920	<950	<960	<1,000	<850
Dimethylphthalate	--	<360	<380	<380	<400	<340
Acenaphthylene	100,000	<360	<380	<380	<400	<340
2,6-Dinitrotoluene	--	<360	<380	<380	<400	<340
3-Nitroaniline	--	<920	<950	<960	<1,000	<850
Acenaphthene	20,000	<360	<380	<380	<400	<340
2,4-Dinitrophenol	--	<920	<950	<960	<1,000	<850
4-Nitrophenol	--	<920	<950	<960	<1,000	<850
Dibenzofuran	--	<360	<380	<380	<400	<340
2,4-Dinitrotoluene	--	<360	<380	<380	<400	<340
Diethylphthalate	--	<360	<380	<380	<400	<340
4-Chlorophenyl-phenylether	--	<360	<380	<380	<400	<340
Fluorene	30,000	<360	<380	<380	<400	<340
4-Nitroaniline	--	<920	<950	<960	<1,000	<850
4,6-Dinitro-2-methylphenol	--	<920	<950	<960	<1,000	<850
N-Nitrosodiphenylamine	--	<360	<380	<380	<400	<340

H2M GROUP

Table 3
Pile C Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	C-1	C-2	C-3	C-4	C-5
SVOCs (continued) (µg/kg)						
4-Bromophenyl-phenylether	--	<360	<380	<380	<400	<340
Hexachlorobenzene	330	<360	<380	<380	<400	<340
Pentachlorophenol	800	<920	<950	<960	<1,000	<850
Phenanthrene	100,000	360	490	550	<400	650
Anthracene	100,000	<360	<380	<380	<400	<340
Carbazole	--	<360	<380	<380	<400	<340
Di-n-butyl phthalate	--	<360	<380	<380	<400	<340
Fuoranthene	100,000	550	580	620	<400	1,100
Pyrene	100,000	990	1,300	1,500	<400	2,200
Butyl benzyl phthalate	--	<360	<380	<380	<400	<340
3,3'-Dichlorobenzidine	--	<360	<380	<380	<400	<340
Benzo(a)anthracene	1,000	<360	<380	420	<400	510
Chrysene	1,000	<360	<380	<380	<400	630
bis(2-Ethylhexyl)phthalate	--	<360	<380	<380	<400	<340
Di-n-octyl phthalate	--	<360	<380	<380	<400	<340
Benzo(b)fluoranthene	1,000	360	470	480	<400	670
Benzo(k)fluoranthene	800	<360	<380	<380	<400	430
Benzo(a)pyrene	1,000	<360	<380	<380	<400	430
Indeno(1,2,3-cd)pyrene	500	<360	<380	<380	<400	<340
Dibenzo(a,h)anthracene	330	<360	<380	<380	<400	<340
Benzo(g,h,i)perylene	100,000	<360	<380	<380	<400	<340

H2M GROUP

Table 3
Pile C Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	C-1	C-2	C-3	C-4	C-5
PESTICIDES (µg/kg)						
alpha-BHC	20	<1.9	<1.9	<2.0	<2.1	<1.7
beta-BHC	36	<1.9	<1.9	<2.0	<2.1	<1.7
delta-BHC	40	<1.9	<1.9	<2.0	<2.1	<1.7
gamma-BHC (lindane)	100	<1.9	<1.9	<2.0	<2.1	<1.7
Heptachlor	42	<1.9	<1.9	<2.0	<2.1	<1.7
Aldrin	5	<1.9	<1.9	<2.0	<2.1	<1.7
Heptachlor epoxide	--	<1.9	2.1	<2.0	<2.1	3.7
Endosulfan I	2,400	<1.9	<1.9	<2.0	<2.1	<1.7
Dieldrin	5	<3.6	<3.8	<3.8	<4.0	4.2
4,4'-DDE	3.3	<3.6	4.4	<3.8	<4.0	3.6
Endrin	14	<3.6	<3.8	<3.8	<4.0	<3.4
Endosulfan II	2,400	<3.6	<3.8	<3.8	<4.0	<3.4
4,4'-DDD	3.3	<3.6	<3.8	<3.8	<4.0	<3.4
Endosulfan sulfate	2,400	<3.6	<3.8	<3.8	<4.0	<3.4
4,4'-DDT	3.3	10	9.0	<3.8	<4.0	6.9
Methoxychlor	--	<19	<19	<20	<21	<17
Endrin ketone	--	<3.6	<3.8	<3.8	<4.0	5.4
Endrin aldehyde	--	<3.6	<3.8	<3.8	<4.0	<3.4
alpha-Chlordane	94	10	39 D	14	2.8	28 D
gamma-Chlordane	--	6.1	16	8.1	<2.1	14
Toxaphene	--	<190	<190	<200	<210	<170
PCBs (µg/kg)						
Aroclor 1016	--	<36	<38	<38	<40	<34
Aroclor 1221	--	<74	<76	<77	<82	<68
Aroclor 1232	--	<36	<38	<38	<40	<34
Aroclor 1242	--	<36	<38	<38	<40	<34
Aroclor 1248	--	<36	<38	<38	<40	<34
Aroclor 1254	--	<36	<38	<38	<40	<34
Aroclor 1260	--	<36	<38	<38	<40	<34
Total PCBs (µg/kg)	100	U	U	U	U	U
HERBICIDES (µg/kg)						
Dicamba	--	<3.3	<3.4	<3.5	<3.7	<3.1
2,4-D	--	<11	<11	<12	<12	<10
2,4,5-TP (Silvex)	3,800	<5.5	<5.7	<5.8	<6.1	<5.1
2,4,5-T	--	<5.5	<5.7	<5.8	<6.1	<5.1
Dinoseb	--	<4.4	<4.6	<4.6	<4.9	<4.1

H2M GROUP

Table 3
Pile C Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (mg/Kg)	C-1	C-2	C-3	C-4	C-5
METALS (mg/Kg)						
Aluminum	--	7,910	6,630	6,350	7,090	6,810
Barium	350	275	60.9	69.0	86.6	50.3
Beryllium	7.2	<0.55	<0.57	<0.58	<0.61	<0.51
Cadmium	2.5	<0.55	<0.57	<0.58	<0.61	<0.51
Calcium	--	11,600	11,800	15,200	10,700	4,470
Chromium	30**	17.8	13.3	13.0	13.4	16.1
Cobalt	--	5.56	<5.69	<5.75	<6.11	43.0
Copper	50	30.3	23.9	63.4	38.1	268
Iron	--	13,000	10,600	14,000	10,700	29,900
Magnesium	--	4,250	5,460	5,440	4,870	2,700
Manganese	1,600	199	144	175	145	142
Nickel	30	14.4	10.5	11.2	10.9	474
Potassium	--	1,040	915	1,050	724	1,120
Sodium	--	242	125	238	141	171
Vanadium	--	27.0	21.6	24.8	20.3	29.7
Zinc	109	273	82.1	96.2	152	54.8
Antimony	--	<6.63	<6.83	<6.90	<7.33	<6.13
Arsenic	13	5.36	3.51	4.07	3.85	2.39
Lead	63	161	73.5	84.5	110	33.0
Selenium	3.9	<0.55	<0.57	<0.58	<0.61	0.80
Silver	2	<1.11	<1.14	<1.15	<1.22	<1.02
Thallium	--	<1.11	<1.14	<1.15	<1.22	1.51
Mercury	0.18	0.36	<0.23	<0.23	<0.24	<0.20

NOTES:

Bold and shading indicates exceedance of unrestricted use criterion.
µg/Kg: micrograms per kilogram.
mg/Kg: milligrams per kilogram.

U: Undetected.
D: Results for dilution.
*: Most stringent SCO for these isomers.
**: Trivalent chromium.

H2M GROUP

Table 4
Pile D Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	D-1
VOCs (µg/kg)		
Chloromethane	--	<11
Vinyl chloride	20	<11
Bromomethane	--	<11
Chloroethane	--	<11
1,1-Dichloroethene	330	<11
1,2-Dichloroethene (total)	190	<11
Acetone	50	<11
Carbon disulfide	--	<11
Methylene chloride	50	<11
Methyl tert-butyl ether	930	<11
1,1-Dichloroethane	270	<11
2-Butanone (methyl ethyl ketone)	120	<11
Chloroform	370	<11
1,1,1-Trichloroethane	680	<11
Carbon tetrachloride	760	<11
Benzene	60	<11
1,2-Dichloroethane	20	<11
Trichloroethene	470	<11
1,2-Dichloropropane	--	<11
Bromodichloromethane	--	<11
cis-1,3-Dichloropropene	--	<11
4-Methyl-2-pentanone	--	<11
Toluene	700	<11
trans-1,3-Dichloropropene	--	<11
1,1,2-Trichloroethane	--	<11
Tetrachloroethene	1,300	<11
2-Hexanone	--	<11
Dibromochloromethane	--	<11
Chlorobenzene	1,100	<11
Ethylbenzene	1,000	<11
Xylene (total)	260	<11
Styrene	--	<11
Bromoform	--	<11
1,1,2,2-Tetrachloroethane	--	<11

H2M GROUP

Table 4
Pile D Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	D-1
SVOCs (µg/kg)		
Phenol	330	<360
Bis(2-chloroethyl)ether	--	<360
2-Chlorophenol	--	<360
1,3-Dichlorobenzene	2,400	<360
1,4-Dichlorobenzene	1,800	<360
1,2-Dichlorobenzene	1,100	<360
2-Methylphenol	--	<360
2,2'-oxybis(1-Chloropropane)	--	<360
4-Methylphenol	--	<360
N-Nitroso-di-n-propylamine	--	<360
Hexachloroethane	--	<360
Nitrobenzene	--	<360
Isophorone	--	<360
2-Nitrophenol	--	<360
2-,4-Dimethylphenol	--	<360
bis(2-Chloroethoxy)methane	--	<360
2,4-Dichlorophenol	--	<360
1,2,4-Trichlorobenzene	--	<360
Naphthalene	12,000	<360
4-Chloroaniline	--	<360
Hexachlorobutadiene	--	<360
4-Chloro-3-methylphenol	--	<360
2-Methylnaphthalene	--	<360
Hexachlorocyclopentadiene	--	<360
2,4,6-Trichlorophenol	--	<360
2,4,5-Trichlorophenol	--	<900
2-Chloronaphthalene	--	<360
2-Nitroaniline	--	<900
Dimethylphthalate	--	<360
Acenaphthylene	100,000	<360
2,6-Dinitrotoluene	--	<360
3-Nitroaniline	--	<900
Acenaphthene	20,000	<360
2,4-Dinitrophenol	--	<900
4-Nitrophenol	--	<900
Dibenzofuran	--	<360
2,4-Dinitrotoluene	--	<360
Diethylphthalate	--	<360
4-Chlorophenyl-phenylether	--	<360
Fluorene	30,000	<360
4-Nitroaniline	--	<900
4,6-Dinitro-2-methylphenol	--	<900
N-Nitrosodiphenylamine	--	<360

H2M GROUP

Table 4
Pile D Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	D-1
SVOCs (continued) (µg/kg)		
4-Bromophenyl-phenylether	--	<360
Hexachlorobenzene	330	<360
Pentachlorophenol	800	<900
Phenanthrene	100,000	540
Anthracene	100,000	<360
Carbazole	--	<360
Di-n-butyl phthalate	--	<360
Fuoranthene	100,000	650
Pyrene	100,000	1,200
Butyl benzyl phthalate	--	<360
3,3'-Dichlorobenzidine	--	<360
Benzo(a)anthracene	1,000	420
Chrysene	1,000	360
bis(2-Ethylhexyl)phthalate	--	<360
Di-n-octyl phthalate	--	<360
Benzo(b)fluoranthene	1,000	460
Benzo(k)fluoranthene	800	<360
Benzo(a)pyrene	1,000	<360
Indeno(1,2,3-cd)pyrene	500	<360
Dibenzo(a,h)anthracene	330	<360
Benzo(g,h,i)perylene	100,000	<360

H2M GROUP

Table 4
Pile D Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs , (µg/kg)	D-1
PESTICIDES (µg/kg)		
alpha-BHC	20	<1.9
beta-BHC	36	<1.9
delta-BHC	40	<1.9
gamma-BHC (lindane)	100	<1.9
Heptachlor	42	<1.9
Aldrin	5	<1.9
Heptachlor epoxide	--	<1.9
Endosulfan I	2,400	<1.9
Dieldrin	5	<3.6
4,4'-DDE	3.3	<3.6
Endrin	14	<3.6
Endosulfan II	2,400	<3.6
4,4'-DDD	3.3	<3.6
Endosulfan sulfate	2,400	<3.6
4,4'-DDT	3.3	14
Methoxychlor	--	<19
Endrin ketone	--	<3.6
Endrin aldehyde	--	<3.6
alpha-Chlordane	94	23
gamma-Chlordane	--	12
Toxaphene	--	<190
PCBs (µg/kg)		
Aroclor 1016	--	<36
Aroclor 1221	--	<73
Aroclor 1232	--	<36
Aroclor 1242	--	<36
Aroclor 1248	--	<36
Aroclor 1254	--	<36
Aroclor 1260	--	<36
Total PCBs (µg/kg)	100	U
HERBICIDES (µg/kg)		
Dicamba	--	<3.3
2,4-D	--	<11
2,4,5-TP (Silvex)	3,800	<5.4
2,4,5-T	--	<5.4
Dinoseb	--	<4.4

H2M GROUP

Table 4
Pile D Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (mg/Kg)	D-1
METALS (mg/Kg)		
Aluminum	--	5,550
Barium	350	28.6
Beryllium	7.2	<0.50
Cadmium	2.5	<0.50
Calcium	--	22,700
Chromium	30**	8.14
Cobalt	--	<5.00
Copper	50	11.1
Iron	--	7,370
Magnesium	--	3,630
Manganese	1,600	136
Nickel	30	5.83
Potassium	--	593
Sodium	--	87.4
Vanadium	--	14
Zinc	109	53.9
Antimony	--	<6.00
Arsenic	13	2.78
Lead	63	26.8
Selenium	3.9	<0.50
Silver	2	<1.00
Thallium	--	<1.00
Mercury	0.18	<0.22

NOTES:
Bold and shading indicates exceedance of unrestricted use criterion.
µg/Kg: micrograms per kilogram.
mg/Kg: milligrams per kilogram.

U: Undetected.
D: Results for dilution.
*: Most stringent SCO for these isomers.
**: Trivalent chromium.

ANALYTE	Unrestricted SCOs	A-1	A-2	A-3	A-4c	A-5	Applicable Restricted Use SCOs
Dieldrin (µg/Kg)	5	--	5.6	5.5	--	--	Residential SCO (39 µg/Kg)
4,4'-DDE (µg/Kg)	3.3	6.6	4.5	3.8	--	--	Residential SCO (1,800 µg/Kg)
4,4'-DDT (µg/Kg)	3.3	6	13	9.9	10	--	Residential SCO (1,700 µg/Kg)
Total PCBs (µg/Kg)	100	329	163	--	--	--	Residential SCO (1,000 µg/Kg)
Zinc (mg/Kg)	109	782	154	151	--	157	Residential SCO (2,200 mg/Kg)
Arsenic (mg/Kg)	13	--	18.2	--	--	--	None, exceeds Industrial SCO (16 mg/Kg)
Lead (mg/Kg)	63	74.4	106	100	87.7	90.5	Residential SCO (400 mg/Kg)
Benzo(a)anthracene (µg/Kg)	1,000	--	--	1,200	--	--	Commercial SCO (5,600 µg/Kg)
Chrysene (µg/Kg)	1,000	--	--	1,300	--	--	Restricted Residential SCO (3,900 µg/Kg)
Benzo(b)fluoranthene (µg/Kg)	1,000	--	--	1,600	1,200	--	Commercial SCO (5,600 µg/Kg)
Benzo(a)pyrene (µg/Kg)	1,000	--	--	1,100	--	--	Industrial SCO (1,100 µg/Kg)

NOTES:

--: Detected concentration does not exceed the Unrestricted Use Soil Cleanup Objective.
µg/Kg: micrograms per kilogram. mg/Kg: milligrams per kilogram.

Table 5: Summary of Pile A results that exceed the Unrestricted Use SCOs.

ANALYTE	Unrestricted SCOs (µg/Kg)	B-1	B-2b	B-3	B-4a	B-5	Applicable Restricted Use SCOs
Dieldrin (µg/Kg)	5	--	--	--	8	6.6	Residential SCO (39 µg/Kg)
4,4'-DDE (µg/Kg)	3.3	--	--	3.9	7.6	7.5	Residential SCO (1,800 µg/Kg)
4,4'-DDD	3.3	--	--	--	4.2	--	Residential SCO (2,600 µg/Kg)
4,4'-DDT (µg/Kg)	3.3	4.5	19	24	47	8.4	Residential SCO (1,700 µg/Kg)
Total PCBs (µg/Kg)	100	--	--	--	--	280	Residential SCO (1,000 µg/Kg)
Cadmium (mg/Kg)	2.5	2.55	--	--	--	--	Restricted Residential SCO (4.3 mg/Kg)
Zinc (mg/Kg)	109	557	169	--	136	111	Residential SCO (2,200 mg/Kg)
Lead (mg/Kg)	63	--	133	--	84.1	--	Residential SCO (400 mg/Kg)
Benzo(a)anthracene (µg/Kg)	1,000	--	--	1,700	3,800	1,500	Commercial SCO (5,600 µg/Kg)
Chrysene (µg/Kg)	1,000	--	--	1,700	3,700	1,400	Restricted Residential SCO (3,900 µg/Kg)
Benzo(b)fluoranthene (µg/Kg)	1,000	--	1,400	2,200	5,200	1,500	Commercial SCO (5,600 µg/Kg)
Benzo(k)fluoranthene (µg/Kg)	800	--	--	930	2,500	1,000	Restricted Residential (3,900 µg/Kg)
Benzo(a)pyrene (µg/Kg)	1,000	--	--	1,300	3,200	1,100	None, exceeds Industrial SCO (1,100 µg/Kg)
Indeno(1,2,3-cd)pyrene (µg/Kg)	500	--	--	--	1,100	--	Commercial SCO (5,600 µg/Kg)
Dibenzo(a,h)anthracene (µg/Kg)	330	--	--	--	--	410	Commercial SCO (560 µg/Kg)

NOTES:

--: Detected concentration does not exceed the Unrestricted Use Soil Cleanup Objective.
µg/Kg: micrograms per kilogram. mg/Kg: milligrams per kilogram.

Table 6: Summary of Pile B results that exceed the Unrestricted Use SCOs.

ANALYTE	Unrestricted SCOs	C-1	C-2	C-3	C-4	C-5	Applicable Restricted Use SCOs
4,4'-DDE (µg/Kg)	3.3	--	4.4	--	--	3.6	Residential SCO (1,800 µg/Kg)
4,4'-DDT (µg/Kg)	3.3	10	9	--	--	6.9	Residential SCO (1,700 µg/Kg)
Copper (mg/Kg)	50	--	--	63.4	--	268	Residential SCO (270 mg/Kg)
Nickel (mg/Kg)	30	--	--	--	--	474	Industrial SCO (10,000 mg/Kg)
Zinc (mg/Kg)	109	273	--	--	152	--	Residential SCO (2,200 mg/Kg)
Lead (mg/Kg)	63	161	73.5	84.5	110	--	Residential SCO (400 mg/Kg)
Mercury	0.18	0.36	--	--	--	--	Residential SCO (0.81 mg/Kg)
Acetone	50	--	--	--	54	--	Residential SCO (100,000 µg/Kg)

NOTES:

--: Detected concentration does not exceed the Unrestricted Use Soil Cleanup Objective.
µg/Kg: micrograms per kilogram. mg/Kg: milligrams per kilogram.

Table 7: Summary of Pile C results that exceed the Unrestricted Use SCOs.

ANALYTE	Unrestricted SCOs	D-1	Applicable Restricted Use SCOs
4,4'-DDT (µg/Kg)	3.3	14	Residential SCO (1,700 µg/Kg)

NOTES:

--: Detected concentration does not exceed the Unrestricted Use Soil Cleanup Objective.
µg/Kg: micrograms per kilogram. mg/Kg: milligrams per kilogram.

Table 8: Summary of Pile D results that exceed the Unrestricted Use SCOs.

H2M GROUP

ENCLOSURE 1

GEOLOGIC LOGS

H2MGROUP

Boring # A-1		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/17/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
				Background PID: 0.0 ppm
0-4'	4	2	GW	PID=0.0 ppm; ~5" brick and asphalt, concrete, asphalt and brick in ~3-5" sections
4-8'	8	3	GW	PID=0.0 ppm (top), 0.1 ppm (bottom); asphalt, concrete, moist sand with organics in ~ 1' section and ~3" at bottom, no odor
8-12'	12	2	GW	PID=0.1 ppm; ~1' dark brown (dk br) sand with asphalt and brick bits, ~ 6" asphalt section, ~3" concrete, moist sand, no odor
12-16'	16	2	GW	PID=0.1 ppm, 0.2 ppm (bottom - near asphalt); ~5" slightly moist sand, rock fragments, brick pieces, ~6-8" concrete, 1-2" slightly moist br-dk br sand, ~2" concrete, asphalt and brick bits, no odor
16-20'	20	3	GW	PID=~8.0 ppm (breezy, smoke seen coming off core, warm); brick, asphalt, concrete, ~5" of moist sand (bottom)
20-24'	24	2	GW to GM	PID=17.1 ppm; concrete, brick, dk br sand
24-28'	28	2	GW	PID=0.2 ppm, 0.3 ppm (bottom); ~6" slightly moist sand with brick and concrete pieces, concrete and sand, brick, slightly moist dk br sand, asphalt (middle), no odor
28-32'	32	2.5	GW	PID=0.3-0.4 ppm (top-mid), 0.6-0.7 ppm (bottom); dk br sand with brick, rock and asphalt bits, asphalt, sand, concrete, rock clast, brick, silt, sand and clay, moist, no odor
32-36'	36	2		PID=>100 ppm (mid), 0.1-0.3 ppm (bottom), (0.2-0.3 ppm (later recheck of mid)); ~6" moist sand and silt, concrete, brick pieces, 5" concrete, ~5" dk br sand with concrete pieces and rocks, brick, concrete, wood
36-38'	38			Refusal at 38'

H2MGROUP

Boring # A-2		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:	total depth		
	elevation		
HAMMER WT:	DROP:		
START TIME:	DATE: 3/17/2009		
COMPLETION TIME:	DATE:		
BACKFILL TIME:	DATE:		

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
				Background PID: 0.0 ppm
0-4'	4	2	GP	PID=0.0 ppm; br sand with concrete rocks, and brick, ~3-4" concrete, moist (bottom), no odor
4-8'	8	2	GW	PID=0.0 ppm; ~3" concrete, sand with asphalt and brick bits, ~2" of dk br sand/asphalt, moist, no odor
8-12'	12	1.5	GW	PID=0.0 ppm; br sand with brick and concrete pieces, ~5" concrete, ~4" moist br sand and brick, no odor
12-16'	16	1	GM	PID=0.0 ppm; concrete rocks, br sand with brick bits, ~3" asphalt with dk br sand and brick bits, ~3" moist sand/silt, no odor
16-20'	20	1.5	GM	PID=0.4 ppm (top), 0.0 ppm (bottom); br sand with brick bits, concrete pieces, moist (bottom), no odor
20-28'	28	2		PID=~0.4 ppm (top), ~4.1 ppm (mid), 4.6 ppm (bottom); ~5" moist br sand with concrete and brick bits, concrete, brick, asphalt, moist br sand and silt, no odor
28-34'	34	1	GM	Refusal at 34'; moist br sand with organics, concrete rocks

H2MGROUP

Boring # A-3		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:	total depth		
	elevation		
HAMMER WT:	DROP:		
START TIME:	DATE: 3/17/2009		
COMPLETION TIME:	DATE:		
BACKFILL TIME:	DATE:		

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes	Background PID: 0.0 ppm
0-8'	8	2	GW	PID=0.0 ppm; ~10" br sand and concrete, ~8" brick and sand, asphalt, moist br sand, no odor	
8-12'	12	~2.2	GM	PID=0.0 ppm, br sand with concrete bits, reddish br sand to silt, asphalt, brick, concrete, ~5" moist sand and asphalt, ~6" moist f (fine) sand and silt	
12-20'	20	4	GW-GM	PID=0.0 ppm (top), 0.1 ppm (mid to bottom); br sand, concrete, moist brick and asphalt bits and organics, weathered piece of rock, ~2" of old brick, ~10" moist dk br sand, silt and concrete, no odor	
20-28'	28	4	GW	~1' br sand with concrete pieces and brick bits, br m-c (medium to coarse) br sand, concrete and organics, asphalt, moist br sand, ~6-8" concrete and asphalt, organic smell (mid)	
28-32'	32	~0.8	SM-GP	Refusal at 32', PID=0.1 ppm; asphalt, concrete, sand, brick	

H2MGROUP

Boring # A-4c		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB/KPW		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/18/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
				Background PID: 0.0 ppm
0-8'	8	2.5	GW	PID=~0.2 ppm (lower mid), 0.0 ppm; br sand and soil with organics, concrete and br sand, brick, asphalt, br sand, each in ~6-10" sections
8-16'	16	2	GW to GM	PID=0.1 ppm (bottom), 0.3 ppm (mid), 0.0 ppm (top); br sand with brick pieces, asphalt and brick, concrete, br sand and asphalt, asphalt, brick, concrete and asphalt, each in ~2-5" sections, moist sand and silt
16-24'	24	4	GW	PID=0.3 ppm (near asphalt), 0.0-0.2 ppm; br sand, concrete, red brick, asphalt, moist sand, each in ~2-4" sections, no odor
24-32'	32	2	GW	PID=0.1 ppm; moist br sand and silt, concrete, brick and asphalt pieces, no odor
32-40'	40	2.6	GW/SM	PID=0.0 ppm; dk br silt, f sand and occacional asphalt pieces at 0-0.3'; br f-c sand and brick pieces at 0.3-1.3', tan f-c sand and f-c gravel at 1.3-1.5', br silt and f sand at 1.5-2.6', dry, no odor
40-48'	46	2.5	SM	Refusal at 48', PID=0.0 ppm, br silt and f sand, occacional brick pieces, dry, no odor

NOTE: A-4c was sampled.
A-4 hit refusal at 16' with PID=0.2-1.0 ppm; moist br sand-silt, concrete, brick bits, asphalt, no odor
A-4a hit refusal at 4'.
A-4b hit refusal at 7'.

H2MGROUP

Boring # A-5		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: KPW		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/18/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
0-8'	8	3.8		PID=0.0; concrete and brick pieces at 0-1.8'; br silt, some f-c sand, occacional f-c gravel and brick and concrete pieces at 1.8-3.8', dry, no odor
8-16'	16	4		PID=0.0; concrete and brick pieces, br silt, some f-c sand, gravel, brick/concrete pieces and occacional tile pieces at 0-3.8', green concrete at 3.8-4.0', dry, no odor
16-24'	24	3.5		PID=0.0; concrete and brick pieces, br silt,some f-c sand, occacional f-c gravel and brick/concrete and tile pieces,wet 1.1-1.3' section, no odor
24-32'	32	1.8		PID=0.0; concrete and brick pieces, br silt,some f-c sand, occacional f-c gravel and brick/concrete and tile pieces,wet 1.1-1.3' section, no odor

H2MGROUP

Boring # B-1		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:	total depth		
	elevation		
HAMMER WT:	DROP:		
START TIME:	DATE: 3/16/2009		
COMPLETION TIME:	DATE:		
BACKFILL TIME:	DATE:		

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
0-5	5	1	GM	PID=0.1 ppm; brick and occacional concrete bits, organics, tan to br soil
5-10	10	1.5	GM	PID=0.2 ppm; more concrete than above, br brick pieces, moist
10-15	12	1.25	GM	Refusal at 12 ft., PID=0.1 ppm (bottom); br brick pieces, gray concrete

NOTES: B-1 was sampled.
B-1A hit refusal at 5'; PID=0.1, more sand than B-1, less gravel,dull gray-br to orangy br sand.

H2MGROUP

Boring # B-2b		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: SPL		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/16/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes	Background PID: 0.1 ppm
0-5'	5	2	GM	PID=0.2 ppm; 2" brick and sand, 6" sand with concrete and gravel, 4" asphalt, 1' sand with gravel and silt	
5-10'	10	2	GM	PID= 0.2 ppm (top), 0.5 ppm (bottom); ~2" signs of asphalt, 1' sand and silt mixture with pieces of brick and aphalt, 1' silt with gravel, asphalt and brick, * lots of asphalt	
10-15'	14	2.5	GM	Refusal at 14'; 4" light br sand, 4-6" concrete, 2" silt, 6" concrete, 4" asphalt, 18" silt with gravel and asphalt	

NOTES: B-2b was sampled.
B-2 hit refusal at 10'; PID=0.2-0.3 ppm; organics, brick, asphalt and quartz rock, sand, concrete, GM with organics and
B-2a hit refual at 11'; PID=0.0-0.4 ppm; br san with bits of gravel and asphalt, f sand to silt, asphalt, brick and moist sand.

H2MGROUP

Boring # B-3		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: SPL		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/16/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	
		Background PID: 0.2 ppm	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
0-5'	5	2.5	GM	PID=0.2 ppm (top), 0.3 ppm; 4" top soil, dk in color with pieces of concrete, 2' of moist silty gravel with ~1" of asphalt near base
5-10'	10	2	GM	~1'4" asphalt, bottom 6" brick mixed with silty sand, dk br, no staining, large pieces of plastic
10-15'	15	2	GM	PID=0.3 ppm; sections of asphalt and brick with l br sand
15-20'	19	4	GM	Refusal at 19'; 6" brick and asphalt, 2" wood, 2.5' GM with gravel, silt and sand, very moist

NOTES: B-3 was sampled.
B-3a hit refusal at 18'; PID=0.2-0.4 ppm; organics, l br soil, silt and sand, moist, brick and asphalt, rock clasts.
B-3b hit refusal at 14'; PID=0.2 ppm; asphalt, sand, brick, tan to l br sand and gravel, wood.

H2MGROUP

Boring # B-4a		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: SPL		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/16/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes	Background PID: 0.0 ppm
0-5'	5	2'	GW	PID=0.0 ppm; 8" l br well-graded gravel and sand with traces of brick, 4" concrete debris, 12" l br well-graded gravel and sand, bottom ~2" moist silty gravel with asphalt	
5-10'	9		GW	Refusal at 9'; PID=0.0 ppm; l br well-graded gravel and sand with sections of moist asphalt (mid) and a little brick	

NOTES: B-4a was sampled.
B-4 hit refusal at 10'; PID=0.0 ppm; sand, organics, concrete, asphalt brick, wood
B-4b hit refusal at 2'.
B-4c hit refusal at 1'.
B-4d hit refusal at 4'.

H2MGROUP

Boring # B-5		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB/SPL		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/16/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes	Background PID: 0.1 ppm
0-5'	5	2	GW	PID=0.1 ppm (top and bottom), 0.2 ppm (mid); 18" l br well-graded gravel and sand with sections of brick near the base, bottom 2" clean sand (light sand)	
5-10'	10	2	GW	PID=0.1 ppm; 24" well-graded gravel and sand with section of brick, 4" small pieces of asphalt (mid) and throughout core, moisture increases to base	
10-15'	15	3	GW	PID=0.2 ppm; 6" br well-graded gravel and sand, 6" well-graded gravels with sand with lots of cement, 24" well-graded gravel and sand with brick and asphalt, color getting darker with depth	
15-20'	20	3	GW	PID=0.2 ppm; 2" concrete, 6" brick, 6" well-graded gravel and sand, 2' br well-graded gravel and sand with brick and asphalt , trace wood, very moist with lots of fines near base	
20-25'	21	1	GW	Refusal at 21'; dark well-graded gravel with sand, moist	

H2MGROUP

Boring # C-1		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: KPW		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:	total depth		
	elevation		
HAMMER WT:	DROP:		
START TIME:	DATE: 3/18/2009		
COMPLETION TIME:	DATE:		
BACKFILL TIME:	DATE:		

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
				Background PID: 0.0 ppm
0-8'	8	3.0		PID=0.0 ppm; br silt with little to some f-c sand; trace f-c gravel and brick pieces, dry, no odor
8-16'	16	3.9		PID=0.0 ppm; br to bl (black) sand, moist at 2.4-2.7'; asphalt at 2.7-3.0'; moist br to bl sand at 3.0-3.9'
16-24'	22	4.0		Refusal at 22'; PID=0.0 ppm; br to bl sand, moist, asphalt

H2MGROUP

Boring # C-2		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/19/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes	Background PID: 0.1-0.2 ppm
0-8'	8	3.5	GM	PID=0.3 ppm (top), 0.2 ppm (mid), 0.3 ppm (bottom); moist br sand, brick and wood bits, concrete, dk and l br sand, possible staining, possible petroleum odor	
8-20'*	20	4	SP-SW	PID=0.3 ppm (top), 0.4 ppm (mid), 0.3 ppm (bottom); dk br soil and sand, br to dk br silt, organics, rock clasts, ~2" concrete at base, sweet pine odor	
20-26'	26	2	SW	Refusal at 26'; PID=0.3 ppm (top), 0.4 ppm (bottom); dk br and and soil, organics, brick bits, moist	

NOTE: 8-20'*: Subcontractor put extra 4' rod on section.

H2MGROUP

Boring # C-3		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/19/09	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes	Background PID: 0.2 ppm
0-8'	8	4	SP to SM	PID=0.2 ppm (top and mid), 0.3 ppm (bottom); wood fragments, brick bits, br to dk br sand, concrete pieces, moist	
8-16'	16	3.5	SW	PID=0.5 ppm (top), 0.6 ppm (mid), 2.1 ppm (bottom); wood pieces, dk br sand, occacional concrete pieces, brick bits, green rock pieces, moist, no odor	
16-24'	24	2	SW	PID=0.4 ppm (top to mid), 1.1 ppm (bottom); slightly moist br to dk br sand, brick pieces, wood pieces, no odor	
24-32'	32	1	SM	PID=~0.3-0.5 ppm; sandy/silty br mud with brick pieces, moist, discusting odor	
32-40'	40	2	SM	Refusal at 40'; PID=~0.4 ppm (top), 5.5 ppm (bottom); dk br sand to silt, mud, brick bits, moist	

H2MGROUP

Boring # C-4		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/19/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes	Background PID: 0.0 ppm
0-8'	8	2	SW	PID=0.4 (top), 0.3 ppm (bottom); br sand, concrete, brick and wood pieces, moist	
8-16'	16	3.5	SM	PID=18.3 ppm; br sand, bl sand, a little gravel, moist	
16-24'	24	4	SM	PID=~12.1 ppm; bl and br sand/soil, organics, ~2" brick, ~2" concrete, wet, possible petroleum odor	
24-32'	32	3.5	SM	Refusal at 32'; PID=~10.5 ppm; br-bl sand, rock clasts, brick pieces, wet, possible petroleum odor	

H2MGROUP

Boring # C-5		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:	total depth		
	elevation		
HAMMER WT:	DROP:		
START TIME:	DATE: 3/19/2009		
COMPLETION TIME:	DATE:		
BACKFILL TIME:	DATE:		

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
				Background PID: 0.0 ppm
0-8'	8	4	GP	PID=0.1-0.4 ppm (mid, near asphalt), 0.2 ppm (bottom), moist, br to orangy br sand, asphalt, concrete pieces, few brick bits, metallic bits (glass or mineral pieces), weathered rock, possible petroleum odor or asphalt smell, in mid-section, old organic smell (lower mid-section) then discusting smell (lower part)
8-16'	16	4	GP	PID=0.3-0.6 ppm, slightly moist br sand, qtz (quartz) rocks, concrete, brick, wood bits, old organic smell in lower mid-section
16-24'	24	0.5		Refusal at 24'; PID=0.5 ppm; sand, concrete

H2M GROUP

ENCLOSURE 2

LABORATORY DATA SHEETS

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-001A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-1

Collected :3/16/2009 9:14:00 AM
Received :3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Dieldrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
4,4'-DDE	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Endrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Endosulfan II	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
4,4'-DDD	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Endosulfan sulfate	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
4,4'-DDT	4.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Endrin ketone	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Endrin aldehyde	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
alpha-Chlordane	13		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
gamma-Chlordane	6.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Aroclor 1016	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:30 AM
Aroclor 1221	< 76		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:30 AM
Aroclor 1232	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:30 AM
Aroclor 1242	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:30 AM
Aroclor 1248	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:30 AM
Aroclor 1254	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:30 AM
Aroclor 1260	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:30 AM
Dicamba	< 3.4		1	µg/Kg-dry	SW8151	03/26/2009 6:54 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 6:54 PM
2,4,5-TP (Silvex)	< 5.7		1	µg/Kg-dry	SW8151	03/26/2009 6:54 PM
2,4,5-T	< 5.7		1	µg/Kg-dry	SW8151	03/26/2009 6:54 PM
Dinoseb	< 4.6		1	µg/Kg-dry	SW8151	03/26/2009 6:54 PM
Aluminum	4890		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Barium	52.3		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Beryllium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Cadmium	2.55		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Calcium	29900		1	mg/Kg	SW6010B	03/18/2009 3:59 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-001A

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : B-1

Collected : 3/16/2009 9:14:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chromium	10.1		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Cobalt	< 5.00		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Copper	22.8		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Iron	8370		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Magnesium	7570		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Manganese	229		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Nickel	8.51		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Potassium	932		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Sodium	258		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Vanadium	20.1		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Zinc	557		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Antimony	< 6.00		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Arsenic	3.30		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Lead	42.4		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Selenium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Silver	< 1.00		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Thallium	< 1.00		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Mercury	< 0.23		1	mg/Kg-dry	SW7471	03/20/2009 2:44 PM
Phenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Bis(2-chloroethyl)ether	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2-Chlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
1,3-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
1,4-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
1,2-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,2'-oxybis(1-Chloropropane)	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
4-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
N-Nitroso-di-n-propylamine	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Hexachloroethane	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Nitrobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Isophorone	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2-Nitrophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,4-Dimethylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
bis(2-Chloroethoxy)methane	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,4-Dichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
1,2,4-Trichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Naphthalene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
4-Chloroaniline	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Hexachlorobutadiene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-001A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-1

Collected : 3/16/2009 9:14:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
4-Chloro-3-methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2-Methylnaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Hexachlorocyclopentadiene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,4,6-Trichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,4,5-Trichlorophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2-Chloronaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Dimethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Acenaphthylene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,6-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
3-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Acenaphthene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,4-Dinitrophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
4-Nitrophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Dibenzofuran	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,4-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Diethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
4-Chlorophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Fluorene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
4-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
4,6-Dinitro-2-methylphenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
N-Nitrosodiphenylamine	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
4-Bromophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Hexachlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Pentachlorophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Phenanthrene	1500		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Anthracene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Carbazole	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Di-n-butyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Fluoranthene	1800		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Pyrene	2400		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Butyl benzyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
3,3'-Dichlorobenzidine	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Benzo(a)anthracene	730		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Chrysene	730		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
bis(2-Ethylhexyl)phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Di-n-octyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Benzo(b)fluoranthene	930		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Benzo(k)fluoranthene	440		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-001A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-1

Collected : 3/16/2009 9:14:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Benzo(a)pyrene	590		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Indeno(1,2,3-cd)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Dibenzo(a,h)anthracene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Benzo(g,h,i)perylene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Methylene chloride	18		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-001A

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : B-1

Collected : 3/16/2009 9:14:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL
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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Percent Moisture	12.2		1	wt%	D2216	03/18/2009 11:49 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-002A

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : B-2B

Collected : 3/16/2009 10:30:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Dieldrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
4,4'-DDE	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Endrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Endosulfan II	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
4,4'-DDD	4.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Endosulfan sulfate	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
4,4'-DDT	19		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Endrin ketone	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Endrin aldehyde	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
alpha-Chlordane	8.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
gamma-Chlordane	5.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Aroclor 1016	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:47 AM
Aroclor 1221	< 76		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:47 AM
Aroclor 1232	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:47 AM
Aroclor 1242	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:47 AM
Aroclor 1248	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:47 AM
Aroclor 1254	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:47 AM
Aroclor 1260	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:47 AM
Dicamba	< 3.4		1	µg/Kg-dry	SW8151	03/26/2009 7:24 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 7:24 PM
2,4,5-TP (Silvex)	< 5.7		1	µg/Kg-dry	SW8151	03/26/2009 7:24 PM
2,4,5-T	< 5.7		1	µg/Kg-dry	SW8151	03/26/2009 7:24 PM
Dinoseb	< 4.6		1	µg/Kg-dry	SW8151	03/26/2009 7:24 PM
Aluminum	6060		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Barium	123		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Beryllium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Cadmium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Calcium	17400		1	mg/Kg	SW6010B	03/18/2009 4:07 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-002A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-2B

Collected : 3/16/2009 10:30:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chromium	14.7		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Cobalt	5.34		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Copper	40.4		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Iron	12400		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Magnesium	5560		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Manganese	200		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Nickel	12.2		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Potassium	1180		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Sodium	215		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Vanadium	20.9		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Zinc	169		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Antimony	< 6.00		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Arsenic	3.37		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Lead	133		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Selenium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Silver	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Thallium	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Mercury	0.31		1	mg/Kg-dry	SW7471	03/20/2009 2:54 PM
Phenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Bis(2-chloroethyl)ether	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2-Chlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
1,3-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
1,4-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
1,2-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,2'-oxybis(1-Chloropropane)	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
4-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
N-Nitroso-di-n-propylamine	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Hexachloroethane	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Nitrobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Isophorone	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2-Nitrophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,4-Dimethylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
bis(2-Chloroethoxy)methane	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,4-Dichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
1,2,4-Trichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Naphthalene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
4-Chloroaniline	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Hexachlorobutadiene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-002A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-2B

Collected : 3/16/2009 10:30:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
4-Chloro-3-methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2-Methylnaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Hexachlorocyclopentadiene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,4,6-Trichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,4,5-Trichlorophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2-Chloronaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Dimethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Acenaphthylene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,6-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
3-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Acenaphthene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,4-Dinitrophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
4-Nitrophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Dibenzofuran	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,4-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Diethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
4-Chlorophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Fluorene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
4-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
4,6-Dinitro-2-methylphenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
N-Nitrosodiphenylamine	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
4-Bromophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Hexachlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Pentachlorophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Phenanthrene	1200		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Anthracene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Carbazole	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Di-n-butyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Fluoranthene	2000		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Pyrene	2800		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Butyl benzyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
3,3'-Dichlorobenzidine	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Benzo(a)anthracene	1000		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Chrysene	1000		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
bis(2-Ethylhexyl)phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Di-n-octyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Benzo(b)fluoranthene	1400		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Benzo(k)fluoranthene	660		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-002A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-2B

Collected : 3/16/2009 10:30:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Benzo(a)pyrene	910		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Indeno(1,2,3-cd)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Dibenzo(a,h)anthracene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Benzo(g,h,i)perylene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Methylene chloride	21		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-002A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-2B

Collected : 3/16/2009 10:30:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Percent Moisture	12.4		1	wt%	D2216	03/18/2009 11:51 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-003A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-3

Collected : 3/16/2009 11:15:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Endosulfan I	2.2		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Dieldrin	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
4,4´-DDE	3.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Endrin	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Endosulfan II	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
4,4´-DDD	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Endosulfan sulfate	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
4,4´-DDT	24		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Endrin ketone	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Endrin aldehyde	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
alpha-Chlordane	9.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
gamma-Chlordane	5.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Aroclor 1016	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:04 AM
Aroclor 1221	< 75		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:04 AM
Aroclor 1232	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:04 AM
Aroclor 1242	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:04 AM
Aroclor 1248	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:04 AM
Aroclor 1254	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:04 AM
Aroclor 1260	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:04 AM
Dicamba	< 3.4		1	µg/Kg-dry	SW8151	03/26/2009 7:39 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 7:39 PM
2,4,5-TP (Silvex)	< 5.6		1	µg/Kg-dry	SW8151	03/26/2009 7:39 PM
2,4,5-T	< 5.6		1	µg/Kg-dry	SW8151	03/26/2009 7:39 PM
Dinoseb	< 4.5		1	µg/Kg-dry	SW8151	03/26/2009 7:39 PM
Aluminum	6530		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Barium	65.6		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Beryllium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Cadmium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Calcium	18400		1	mg/Kg	SW6010B	03/18/2009 4:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-003A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-3

Collected : 3/16/2009 11:15:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chromium	13.9		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Cobalt	5.30		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Copper	21.5		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Iron	13000		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Magnesium	6260		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Manganese	256		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Nickel	45.0		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Potassium	1110		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Sodium	242		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Vanadium	22.5		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Zinc	66.9		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Antimony	< 6.00		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Arsenic	2.44		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Lead	46.2		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Selenium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Silver	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Thallium	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/20/2009 2:56 PM
Phenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Bis(2-chloroethyl)ether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2-Chlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
1,3-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
1,4-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
1,2-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2-Methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,2'-oxybis(1-Chloropropane)	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
4-Methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
N-Nitroso-di-n-propylamine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Hexachloroethane	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Nitrobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Isophorone	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2-Nitrophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,4-Dimethylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
bis(2-Chloroethoxy)methane	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,4-Dichlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
1,2,4-Trichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Naphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
4-Chloroaniline	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Hexachlorobutadiene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-003A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-3

Collected : 3/16/2009 11:15:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
4-Chloro-3-methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2-Methylnaphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Hexachlorocyclopentadiene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,4,6-Trichlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,4,5-Trichlorophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2-Chloronaphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Dimethylphthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Acenaphthylene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,6-Dinitrotoluene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
3-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Acenaphthene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,4-Dinitrophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
4-Nitrophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Dibenzofuran	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,4-Dinitrotoluene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Diethylphthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
4-Chlorophenyl-phenylether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Fluorene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
4-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
4,6-Dinitro-2-methylphenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
N-Nitrosodiphenylamine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
4-Bromophenyl-phenylether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Hexachlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Pentachlorophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Phenanthrene	3100		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Anthracene	500		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Carbazole	440		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Di-n-butyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Fluoranthene	3500		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Pyrene	5600		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Butyl benzyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
3,3'-Dichlorobenzidine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Benzo(a)anthracene	1700		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Chrysene	1700		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
bis(2-Ethylhexyl)phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Di-n-octyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Benzo(b)fluoranthene	2200		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Benzo(k)fluoranthene	930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-003A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-3

Collected : 3/16/2009 11:15:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Benzo(a)pyrene	1300		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Indeno(1,2,3-cd)pyrene	390		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Dibenzo(a,h)anthracene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Benzo(g,h,i)perylene	450		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Methylene chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-003A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-3

Collected : 3/16/2009 11:15:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL
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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Percent Moisture	10.8		1	wt%	D2216	03/18/2009 11:53 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Date Reported : 4/3/2009

Joann M. Slavin
Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-004A

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : B-4A

Collected : 3/16/2009 1:20:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Heptachlor	3.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Aldrin	2.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Heptachlor epoxide	4.3		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Dieldrin	8.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
4,4'-DDE	7.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Endrin	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Endosulfan II	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
4,4'-DDD	4.2		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Endosulfan sulfate	5.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
4,4'-DDT	47		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Endrin ketone	6.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Endrin aldehyde	4.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
alpha-Chlordane	25		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
gamma-Chlordane	27		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Aroclor 1016	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:20 AM
Aroclor 1221	< 75		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:20 AM
Aroclor 1232	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:20 AM
Aroclor 1242	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:20 AM
Aroclor 1248	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:20 AM
Aroclor 1254	58		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:20 AM
Aroclor 1260	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:20 AM
Dicamba	< 3.4		1	µg/Kg-dry	SW8151	03/26/2009 8:09 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 8:09 PM
2,4,5-TP (Silvex)	< 5.6		1	µg/Kg-dry	SW8151	03/26/2009 8:09 PM
2,4,5-T	< 5.6		1	µg/Kg-dry	SW8151	03/26/2009 8:09 PM
Dinoseb	< 4.5		1	µg/Kg-dry	SW8151	03/26/2009 8:09 PM
Aluminum	5370		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Barium	210		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Beryllium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Cadmium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Calcium	30700		1	mg/Kg	SW6010B	03/18/2009 4:22 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631)694-3040 . FAX: (631)420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-004A

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : B-4A

Collected :3/16/2009 1:20:00 PM
Received :3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chromium	12.7		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Cobalt	< 5.00		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Copper	20.6		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Iron	9120		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Magnesium	12400		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Manganese	153		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Nickel	9.11		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Potassium	1100		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Sodium	178		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Vanadium	20.6		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Zinc	136		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Antimony	< 6.00		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Arsenic	3.41		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Lead	84.1		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Selenium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Silver	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Thallium	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/20/2009 2:58 PM
Phenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Bis(2-chloroethyl)ether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2-Chlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
1,3-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
1,4-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
1,2-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2-Methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,2'-oxybis(1-Chloropropane)	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
4-Methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
N-Nitroso-di-n-propylamine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Hexachloroethane	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Nitrobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Isophorone	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2-Nitrophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,4-Dimethylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
bis(2-Chloroethoxy)methane	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,4-Dichlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
1,2,4-Trichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Naphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
4-Chloroaniline	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Hexachlorobutadiene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-004A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-4A

Collected :3/16/2009 1:20:00 PM
Received :3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
4-Chloro-3-methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2-Methylnaphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Hexachlorocyclopentadiene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,4,6-Trichlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,4,5-Trichlorophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2-Chloronaphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Dimethylphthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Acenaphthylene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,6-Dinitrotoluene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
3-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Acenaphthene	860		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,4-Dinitrophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
4-Nitrophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Dibenzofuran	400		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,4-Dinitrotoluene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Diethylphthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
4-Chlorophenyl-phenylether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Fluorene	580		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
4-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
4,6-Dinitro-2-methylphenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
N-Nitrosodiphenylamine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
4-Bromophenyl-phenylether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Hexachlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Pentachlorophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Phenanthrene	5500		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Anthracene	1200		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Carbazole	730		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Di-n-butyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Fluoranthene	5900		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Pyrene	7700	D	5	µg/Kg-dry	SW8270C	03/24/2009 9:01 PM
Butyl benzyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
3,3'-Dichlorobenzidine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Benzo(a)anthracene	3800		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Chrysene	3700		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
bis(2-Ethylhexyl)phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Di-n-octyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Benzo(b)fluoranthene	5200		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Benzo(k)fluoranthene	2500		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-004A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-4A

Collected : 3/16/2009 1:20:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Benzo(a)pyrene	3200		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Indeno(1,2,3-cd)pyrene	1100		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Dibenzo(a,h)anthracene	410		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Benzo(g,h,i)perylene	1100		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Methylene chloride	16		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-004A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-4A

Collected : 3/16/2009 1:20:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Percent Moisture	11.0		1	wt%	D2216	03/18/2009 11:55 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-005A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-5

Collected : 3/16/2009 2:00:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Heptachlor	2.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Heptachlor epoxide	7.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Dieldrin	6.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
4,4'-DDE	7.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Endrin	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Endosulfan II	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
4,4'-DDD	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Endosulfan sulfate	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
4,4'-DDT	8.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Endrin ketone	4.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Endrin aldehyde	6.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
alpha-Chlordane	47	D	2	µg/Kg-dry	SW8081/8082	03/28/2009 2:20 PM
gamma-Chlordane	22		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Aroclor 1016	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:37 AM
Aroclor 1221	< 75		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:37 AM
Aroclor 1232	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:37 AM
Aroclor 1242	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:37 AM
Aroclor 1248	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:37 AM
Aroclor 1254	150		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:37 AM
Aroclor 1260	130		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:37 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 8:24 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 8:24 PM
2,4,5-TP (Silvex)	< 5.6		1	µg/Kg-dry	SW8151	03/26/2009 8:24 PM
2,4,5-T	< 5.6		1	µg/Kg-dry	SW8151	03/26/2009 8:24 PM
Dinoseb	< 4.5		1	µg/Kg-dry	SW8151	03/26/2009 8:24 PM
Aluminum	6080		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Barium	78.1		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Beryllium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Cadmium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Calcium	12300		1	mg/Kg	SW6010B	03/18/2009 4:52 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-005A

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : B-5

Collected : 3/16/2009 2:00:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chromium	14.7		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Cobalt	< 5.00		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Copper	24.6		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Iron	11400		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Magnesium	2470		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Manganese	173		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Nickel	9.54		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Potassium	889		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Sodium	221		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Vanadium	17.8		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Zinc	111		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Antimony	< 6.00		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Arsenic	2.85		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Lead	62.3		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Selenium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Silver	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Thallium	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/20/2009 3:00 PM
Phenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Bis(2-chloroethyl)ether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2-Chlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
1,3-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
1,4-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
1,2-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2-Methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,2'-oxybis(1-Chloropropane)	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
4-Methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
N-Nitroso-di-n-propylamine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Hexachloroethane	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Nitrobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Isophorone	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2-Nitrophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,4-Dimethylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
bis(2-Chloroethoxy)methane	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,4-Dichlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
1,2,4-Trichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Naphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
4-Chloroaniline	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Hexachlorobutadiene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-005A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-5

Collected :3/16/2009 2:00:00 PM
Received :3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
4-Chloro-3-methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2-Methylnaphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Hexachlorocyclopentadiene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,4,6-Trichlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,4,5-Trichlorophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2-Chloronaphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Dimethylphthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Acenaphthylene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,6-Dinitrotoluene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
3-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Acenaphthene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,4-Dinitrophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
4-Nitrophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Dibenzofuran	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,4-Dinitrotoluene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Diethylphthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
4-Chlorophenyl-phenylether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Fluorene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
4-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
4,6-Dinitro-2-methylphenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
N-Nitrosodiphenylamine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
4-Bromophenyl-phenylether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Hexachlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Pentachlorophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Phenanthrene	3500		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Anthracene	590		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Carbazole	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Di-n-butyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Fluoranthene	2600		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Pyrene	5800		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Butyl benzyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
3,3'-Dichlorobenzidine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Benzo(a)anthracene	1500		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Chrysene	1400		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
bis(2-Ethylhexyl)phthalate	750		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Di-n-octyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Benzo(b)fluoranthene	1500		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Benzo(k)fluoranthene	1000		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-005A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-5

Collected :3/16/2009 2:00:00 PM
Received :3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Benzo(a)pyrene	1100		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Indeno(1,2,3-cd)pyrene	390		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Dibenzo(a,h)anthracene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Benzo(g,h,i)perylene	430		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Methylene chloride	19		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-005A

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : B-5

Collected : 3/16/2009 2:00:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Percent Moisture	10.4		1	wt%	D2216	03/18/2009 11:57 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-006A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : D-1

Collected : 3/16/2009 3:35:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Dieldrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
4,4'-DDE	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
4,4'-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
4,4'-DDT	14		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Endrin ketone	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
alpha-Chlordane	23		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
gamma-Chlordane	12		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:54 AM
Aroclor 1221	< 73		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:54 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:54 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:54 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:54 AM
Aroclor 1254	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:54 AM
Aroclor 1260	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:54 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 8:54 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 8:54 PM
2,4,5-TP (Silvex)	< 5.4		1	µg/Kg-dry	SW8151	03/26/2009 8:54 PM
2,4,5-T	< 5.4		1	µg/Kg-dry	SW8151	03/26/2009 8:54 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 8:54 PM
Aluminum	5550		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Barium	28.6		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Beryllium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Cadmium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Calcium	22700		1	mg/Kg	SW6010B	03/18/2009 5:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-006A

Sample Information...
Type : Soil

Origin:

,
Attn To :

Client ID. : D-1

Collected : 3/16/2009 3:35:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chromium	8.14		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Cobalt	< 5.00		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Copper	11.1		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Iron	7370		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Magnesium	3630		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Manganese	136		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Nickel	5.83		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Potassium	593		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Sodium	87.4		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Vanadium	14.0		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Zinc	53.9		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Antimony	< 6.00		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Arsenic	2.78		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Lead	26.8		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Selenium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Silver	< 1.00		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Thallium	< 1.00		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/20/2009 3:07 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-006A

Sample Information...
Type : Soil

,
Attn To :

Origin:

Client ID. : D-1

Collected :3/16/2009 3:35:00 PM
Received :3/16/2009 5:01:00 PM
Collected By : MG/SPL
Copy : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,4,5-Trichlorophenol	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
3-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,4-Dinitrophenol	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
4-Nitrophenol	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
4-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
4,6-Dinitro-2-methylphenol	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Pentachlorophenol	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Phenanthrene	540		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Anthracene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Fluoranthene	650		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Pyrene	1200		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Butyl benzyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Benzo(a)anthracene	420		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Chrysene	360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
bis(2-Ethylhexyl)phthalate	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Di-n-octyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Benzo(b)fluoranthene	460		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Benzo(k)fluoranthene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-006A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : D-1

Collected : 3/16/2009 3:35:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Benzo(a)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Methylene chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-006A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : D-1

Collected : 3/16/2009 3:35:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL
Copy : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Percent Moisture	8.1		1	wt%	D2216	03/18/2009 11:59 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Date Reported : 4/3/2009

Joann M. Slavin
Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

,
Attn To : Original

Origin:

Client ID. : A-1

Collected : 3/17/2009 11:20:00 AM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
beta-BHC	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
delta-BHC	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
gamma-BHC	2.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Heptachlor	2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Aldrin	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Heptachlor epoxide	2.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endosulfan I	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Dieldrin	4.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
4,4'-DDE	6.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
4,4'-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
4,4'-DDT	6.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Methoxychlor	< 18		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endrin ketone	6.2		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
alpha-Chlordane	11		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
gamma-Chlordane	11		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Toxaphene	< 180		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1221	< 73		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1254	280		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1260	49		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
2,4,5-TP (Silvex)	< 5.4		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
2,4,5-T	< 5.4		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
Aluminum	11100		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Barium	236		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Beryllium	0.62		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Cadmium	< 0.54		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-1

Collected : 3/17/2009 11:20:00 AM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	35300		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Chromium	28.0		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Cobalt	6.94		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Copper	39.0		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Iron	18800		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Magnesium	8690		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Manganese	224		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Nickel	19.1		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Potassium	1700		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Sodium	731		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Vanadium	35.7		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Zinc	782		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Antimony	< 6.53		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Arsenic	4.28		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Lead	74.4		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Selenium	< 0.54		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Silver	< 1.09		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Thallium	< 1.09		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/27/2009 12:36 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-1

Collected : 3/17/2009 11:20:00 AM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4,5-Trichlorophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
3-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dinitrophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Nitrophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4,6-Dinitro-2-methylphenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Pentachlorophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Phenanthrene	1100		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Fluoranthene	1500		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Pyrene	1400		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Butyl benzyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(a)anthracene	660		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Chrysene	610		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-1

Collected :3/17/2009 11:20:00 AM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	3700		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Di-n-octyl phthalate	690		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(b)fluoranthene	830		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(k)fluoranthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(a)pyrene	530		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Acetone	37		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Methylene chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-1

Collected : 3/17/2009 11:20:00 AM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Percent Moisture	8.0		1	wt%	D2216	03/20/2009 2:24 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-1

Collected :3/17/2009 9:50:00 AM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
beta-BHC	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
delta-BHC	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
gamma-BHC	2.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Heptachlor	2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Aldrin	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Heptachlor epoxide	2.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endosulfan I	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Dieldrin	4.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
4,4'-DDE	6.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
4,4'-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
4,4'-DDT	6.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Methoxychlor	< 18		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endrin ketone	6.2		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
alpha-Chlordane	11		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
gamma-Chlordane	11		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Toxaphene	< 180		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1221	< 73		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1254	280		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1260	49		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
2,4,5-TP (Silvex)	< 5.4		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
2,4,5-T	< 5.4		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
Aluminum	11100		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Barium	236		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Beryllium	0.62		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Cadmium	< 0.54		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-1

Collected : 3/17/2009 9:50:00 AM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	35300		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Chromium	28.0		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Cobalt	6.94		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Copper	39.0		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Iron	18800		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Magnesium	8690		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Manganese	224		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Nickel	19.1		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Potassium	1700		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Sodium	731		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Vanadium	35.7		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Zinc	782		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Antimony	< 6.53		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Arsenic	4.28		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Lead	74.4		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Selenium	< 0.54		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Silver	< 1.09		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Thallium	< 1.09		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/27/2009 12:36 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-1

Collected : 3/17/2009 9:50:00 AM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4,5-Trichlorophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
3-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dinitrophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Nitrophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4,6-Dinitro-2-methylphenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Pentachlorophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Phenanthrene	1100		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Fluoranthene	1500		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Pyrene	1400		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Butyl benzyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(a)anthracene	660		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Chrysene	610		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-1

Collected :3/17/2009 9:50:00 AM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	3700		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Di-n-octyl phthalate	690		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(b)fluoranthene	830		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(k)fluoranthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(a)pyrene	530		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Acetone	37		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Methylene chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-1

Collected : 3/17/2009 9:50:00 AM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Percent Moisture	8.0		1	wt%	D2216	03/20/2009 2:24 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-002

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-2

Collected :3/17/2009 1:30:00 PM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Heptachlor epoxide	3.3		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Dieldrin	5.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
4,4´-DDE	4.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
4,4´-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
4,4´-DDT	13		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Endrin ketone	6.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
alpha-Chlordane	27		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
gamma-Chlordane	16		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:27 AM
Aroclor 1221	< 73		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:27 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:27 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:27 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:27 AM
Aroclor 1254	76		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:27 AM
Aroclor 1260	87		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:27 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 9:39 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 9:39 PM
2,4,5-TP (Silvex)	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 9:39 PM
2,4,5-T	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 9:39 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 9:39 PM
Aluminum	6750		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Barium	192		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Beryllium	< 0.55		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Cadmium	0.60		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-002

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-2

Collected : 3/17/2009 1:30:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	31400		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Chromium	23.4		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Cobalt	< 5.46		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Copper	36.9		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Iron	12600		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Magnesium	7360		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Manganese	206		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Nickel	15.5		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Potassium	1210		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Sodium	295		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Vanadium	24.1		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Zinc	154		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Antimony	< 6.56		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Arsenic	18.2		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Lead	106		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Selenium	< 0.55		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Silver	< 1.09		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Thallium	< 1.09		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/27/2009 12:38 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-002

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-2

Collected :3/17/2009 1:30:00 PM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,4,5-Trichlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
3-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,4-Dinitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4-Nitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4,6-Dinitro-2-methylphenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Pentachlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Phenanthrene	670		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Fluoranthene	1100		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Pyrene	1400		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Butyl benzyl phthalate	370		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Benzo(a)anthracene	560		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Chrysene	530		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-002

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-2

Collected : 3/17/2009 1:30:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	1400		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Di-n-octyl phthalate	2100		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Benzo(b)fluoranthene	720		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Benzo(k)fluoranthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Benzo(a)pyrene	460		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Acetone	36		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Methylene chloride	13		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-002

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-2

Collected : 3/17/2009 1:30:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Percent Moisture	8.5		1	wt%	D2216	03/20/2009 2:28 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-3

Collected : 3/17/2009 2:45:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Dieldrin	5.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
4,4´-DDE	3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
4,4´-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
4,4´-DDT	9.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endrin ketone	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
alpha-Chlordane	16		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
gamma-Chlordane	16		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1221	< 73		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1254	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1260	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
2,4,5-TP (Silvex)	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
2,4,5-T	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
Aluminum	6380		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Barium	105		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Beryllium	< 0.55		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Cadmium	0.62		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-3

Collected :3/17/2009 2:45:00 PM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	21000		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Chromium	14.2		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Cobalt	< 5.48		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Copper	31.8		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Iron	12900		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Magnesium	6640		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Manganese	184		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Nickel	10.3		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Potassium	1270		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Sodium	340		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Vanadium	22.7		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Zinc	151		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Antimony	< 6.58		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Arsenic	4.58		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Lead	100		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Selenium	< 0.55		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Silver	< 1.10		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Thallium	< 1.10		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/27/2009 12:40 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-3

Collected : 3/17/2009 2:45:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4,5-Trichlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
3-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dinitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Nitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4,6-Dinitro-2-methylphenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Pentachlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Phenanthrene	2300		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Anthracene	420		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Fluoranthene	2900		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Pyrene	3800		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Butyl benzyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(a)anthracene	1200		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Chrysene	1300		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-3

Collected : 3/17/2009 2:45:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Di-n-octyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(b)fluoranthene	1600		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(k)fluoranthene	760		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(a)pyrene	1100		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Methylene chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-3

Collected : 3/17/2009 2:45:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Percent Moisture	8.8		1	wt%	D2216	03/20/2009 2:32 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-3

Collected :3/17/2009 2:40:00 PM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Dieldrin	5.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
4,4´-DDE	3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
4,4´-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
4,4´-DDT	9.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endrin ketone	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
alpha-Chlordane	16		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
gamma-Chlordane	16		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1221	< 73		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1254	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1260	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
2,4,5-TP (Silvex)	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
2,4,5-T	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
Aluminum	6380		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Barium	105		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Beryllium	< 0.55		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Cadmium	0.62		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-3

Collected :3/17/2009 2:40:00 PM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	21000		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Chromium	14.2		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Cobalt	< 5.48		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Copper	31.8		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Iron	12900		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Magnesium	6640		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Manganese	184		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Nickel	10.3		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Potassium	1270		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Sodium	340		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Vanadium	22.7		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Zinc	151		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Antimony	< 6.58		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Arsenic	4.58		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Lead	100		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Selenium	< 0.55		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Silver	< 1.10		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Thallium	< 1.10		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/27/2009 12:40 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-3

Collected : 3/17/2009 2:40:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4,5-Trichlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
3-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dinitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Nitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4,6-Dinitro-2-methylphenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Pentachlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Phenanthrene	2300		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Anthracene	420		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Fluoranthene	2900		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Pyrene	3800		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Butyl benzyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(a)anthracene	1200		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Chrysene	1300		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-3

Collected :3/17/2009 2:40:00 PM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Di-n-octyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(b)fluoranthene	1600		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(k)fluoranthene	760		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(a)pyrene	1100		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Methylene chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-3

Collected : 3/17/2009 2:40:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Percent Moisture	8.8		1	wt%	D2216	03/20/2009 2:32 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-001

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-4C

Collected :3/18/2009 10:10:00 AM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Acetone	15		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Methylene chloride	16		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Percent Moisture	12.0		1	wt%	D2216	03/20/2009 3:20 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-002

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-4 COMPOSITE

Collected : 3/18/2009 11:35:00 AM
Received : 3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
beta-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
delta-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
gamma-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Heptachlor	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Aldrin	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Heptachlor epoxide	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Endosulfan I	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Dieldrin	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
4,4'-DDE	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Endrin	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Endosulfan II	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
4,4'-DDD	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Endosulfan sulfate	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
4,4'-DDT	10		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Methoxychlor	< 21		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Endrin ketone	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Endrin aldehyde	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
alpha-Chlordane	5.2		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
gamma-Chlordane	6.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Toxaphene	< 210		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Aroclor 1016	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:01 AM
Aroclor 1221	< 82		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:01 AM
Aroclor 1232	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:01 AM
Aroclor 1242	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:01 AM
Aroclor 1248	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:01 AM
Aroclor 1254	86		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:01 AM
Aroclor 1260	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:01 AM
Dicamba	< 3.7		1	µg/Kg-dry	SW8151	03/26/2009 10:24 PM
2,4-D	< 12		1	µg/Kg-dry	SW8151	03/26/2009 10:24 PM
2,4,5-TP (Silvex)	< 6.1		1	µg/Kg-dry	SW8151	03/26/2009 10:24 PM
2,4,5-T	< 6.1		1	µg/Kg-dry	SW8151	03/26/2009 10:24 PM
Dinoseb	< 4.9		1	µg/Kg-dry	SW8151	03/26/2009 10:24 PM
Aluminum	6790		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Barium	90.4		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Beryllium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Cadmium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-002

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-4 COMPOSITE

Collected : 3/18/2009 11:35:00 AM
Received : 3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To : Meaghan E. Baldwin
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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	23400		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Chromium	20.0		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Cobalt	< 6.09		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Copper	47.0		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Iron	14000		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Magnesium	6530		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Manganese	195		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Nickel	13.3		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Potassium	1320		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Sodium	429		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Vanadium	28.8		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Zinc	97.3		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Antimony	< 7.31		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Arsenic	5.46		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Lead	87.7		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Selenium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Silver	< 1.22		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Thallium	< 1.22		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Mercury	< 0.24		1	mg/Kg-dry	SW7471	03/24/2009 12:17 PM
Phenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Bis(2-chloroethyl)ether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2-Chlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
1,3-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
1,4-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
1,2-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2-Methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,2´-oxybis(1-Chloropropane)	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4-Methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
N-Nitroso-di-n-propylamine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Hexachloroethane	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Nitrobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Isophorone	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2-Nitrophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,4-Dimethylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
bis(2-Chloroethoxy)methane	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,4-Dichlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
1,2,4-Trichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 .FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-002

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : A-4 COMPOSITE

Collected :3/18/2009 11:35:00 AM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4-Chloroaniline	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Hexachlorobutadiene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4-Chloro-3-methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2-Methylnaphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Hexachlorocyclopentadiene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,4,6-Trichlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,4,5-Trichlorophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2-Chloronaphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Dimethylphthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Acenaphthylene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,6-Dinitrotoluene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
3-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Acenaphthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,4-Dinitrophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4-Nitrophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Dibenzofuran	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,4-Dinitrotoluene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Diethylphthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4-Chlorophenyl-phenylether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Fluorene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4,6-Dinitro-2-methylphenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
N-Nitrosodiphenylamine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4-Bromophenyl-phenylether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Hexachlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Pentachlorophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Phenanthrene	1900		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Carbazole	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Di-n-butyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Fluoranthene	2800		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Pyrene	3300		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Butyl benzyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
3,3'-Dichlorobenzidine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Benzo(a)anthracene	930		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Chrysene	960		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-002

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-4 COMPOSITE

Collected : 3/18/2009 11:35:00 AM
Received : 3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Di-n-octyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Benzo(b)fluoranthene	1200		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Benzo(k)fluoranthene	540		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Benzo(a)pyrene	750		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Indeno(1,2,3-cd)pyrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Dibenzo(a,h)anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Benzo(g,h,i)perylene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Percent Moisture	17.9		1	wt%	D2216	03/20/2009 3:24 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-003

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-5

Collected : 3/18/2009 12:55:00 PM
Received : 3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chloromethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Vinyl chloride	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Bromomethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Chloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,1-Dichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,2-Dichloroethene (total)	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Acetone	20		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Carbon disulfide	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Methylene chloride	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Methyl tert-butyl ether	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,1-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
2-Butanone	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Chloroform	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,1,1-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Carbon tetrachloride	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Benzene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,2-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Trichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,2-Dichloropropane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Bromodichloromethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
cis-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
4-Methyl-2-pentanone	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Toluene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
trans-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,1,2-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Tetrachloroethene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
2-Hexanone	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Dibromochloromethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Chlorobenzene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Ethylbenzene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Xylene (total)	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Styrene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Bromoform	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,1,2,2-Tetrachloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Percent Moisture	13.2		1	wt%	D2216	03/20/2009 3:28 PM

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Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-004

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-5 COMPOSITE

Collected :3/18/2009 1:15:00 PM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Dieldrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
4,4´-DDE	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
4,4´-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
4,4´-DDT	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Endrin ketone	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
alpha-Chlordane	13		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
gamma-Chlordane	8.3		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:18 AM
Aroclor 1221	< 74		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:18 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:18 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:18 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:18 AM
Aroclor 1254	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:18 AM
Aroclor 1260	40		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:18 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 10:54 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 10:54 PM
2,4,5-TP (Silvex)	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 10:54 PM
2,4,5-T	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 10:54 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 10:54 PM
Aluminum	7870		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Barium	82.0		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Beryllium	< 0.55		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Cadmium	< 0.55		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-004

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-5 COMPOSITE

Collected : 3/18/2009 1:15:00 PM
Received : 3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	14600		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Chromium	21.2		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Cobalt	6.09		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Copper	33.9		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Iron	16400		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Magnesium	3220		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Manganese	231		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Nickel	14.1		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Potassium	1220		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Sodium	347		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Vanadium	31.5		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Zinc	157		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Antimony	< 6.59		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Arsenic	3.32		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Lead	90.5		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Selenium	< 0.55		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Silver	< 1.10		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Thallium	< 1.10		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/24/2009 12:19 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-004

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-5 COMPOSITE

Collected :3/18/2009 1:15:00 PM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,4,5-Trichlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
3-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,4-Dinitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4-Nitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4,6-Dinitro-2-methylphenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Pentachlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Phenanthrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Fluoranthene	420		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Pyrene	720		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Butyl benzyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Benzo(a)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Chrysene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-004

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-5 COMPOSITE

Collected : 3/18/2009 1:15:00 PM
Received : 3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Di-n-octyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Benzo(b)fluoranthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Benzo(k)fluoranthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Benzo(a)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Percent Moisture	9.0		1	wt%	D2216	03/20/2009 3:32 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-005

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : C-1

Collected : 3/18/2009 1:55:00 PM
Received : 3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chloromethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Vinyl chloride	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Bromomethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Chloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,1-Dichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,2-Dichloroethene (total)	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Acetone	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Carbon disulfide	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Methylene chloride	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Methyl tert-butyl ether	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,1-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
2-Butanone	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Chloroform	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,1,1-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Carbon tetrachloride	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Benzene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,2-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Trichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,2-Dichloropropane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Bromodichloromethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
cis-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
4-Methyl-2-pentanone	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Toluene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
trans-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,1,2-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Tetrachloroethene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
2-Hexanone	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Dibromochloromethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Chlorobenzene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Ethylbenzene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Xylene (total)	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Styrene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Bromoform	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,1,2,2-Tetrachloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Percent Moisture	15.7		1	wt%	D2216	03/20/2009 3:36 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-006

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : C-1 COMPOSITE

Collected : 3/18/2009 2:25:00 PM
Received : 3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Dieldrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
4,4'-DDE	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
4,4'-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
4,4'-DDT	10		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Endrin ketone	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
alpha-Chlordane	10		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
gamma-Chlordane	6.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:34 AM
Aroclor 1221	< 74		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:34 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:34 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:34 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:34 AM
Aroclor 1254	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:34 AM
Aroclor 1260	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:34 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 11:10 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 11:10 PM
2,4,5-TP (Silvex)	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 11:10 PM
2,4,5-T	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 11:10 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 11:10 PM
Aluminum	7910		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Barium	275		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Beryllium	< 0.55		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Cadmium	< 0.55		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-006

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : C-1 COMPOSITE

Collected : 3/18/2009 2:25:00 PM
Received : 3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	11600		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Chromium	17.8		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Cobalt	5.56		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Copper	30.3		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Iron	13000		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Magnesium	4250		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Manganese	199		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Nickel	14.4		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Potassium	1040		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Sodium	242		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Vanadium	27.0		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Zinc	273		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Antimony	< 6.63		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Arsenic	5.36		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Lead	161		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Selenium	< 0.55		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Silver	< 1.11		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Thallium	< 1.11		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Mercury	0.36		1	mg/Kg-dry	SW7471	03/24/2009 12:21 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-006

Sample Information...
Type : Soil

Attn To : Original

Origin:

Client ID. : C-1 COMPOSITE

Collected : 3/18/2009 2:25:00 PM
Received : 3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,4,5-Trichlorophenol	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2-Nitroaniline	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
3-Nitroaniline	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,4-Dinitrophenol	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4-Nitrophenol	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4-Nitroaniline	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4,6-Dinitro-2-methylphenol	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Pentachlorophenol	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Phenanthrene	360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Fluoranthene	550		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Pyrene	990		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Butyl benzyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Benzo(a)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Chrysene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-006

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : C-1 COMPOSITE

Collected : 3/18/2009 2:25:00 PM
Received : 3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Di-n-octyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Benzo(b)fluoranthene	360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Benzo(k)fluoranthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Benzo(a)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Percent Moisture	9.5		1	wt%	D2216	03/20/2009 3:40 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-001

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : C-5

Collected :3/19/2009 9:00:00 AM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
beta-BHC	< 1.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
delta-BHC	< 1.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
gamma-BHC	< 1.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Heptachlor	< 1.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Aldrin	< 1.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Heptachlor epoxide	3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Endosulfan I	< 1.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Dieldrin	4.2		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
4,4'-DDE	3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Endrin	< 3.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Endosulfan II	< 3.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
4,4'-DDD	< 3.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Endosulfan sulfate	< 3.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
4,4'-DDT	6.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Methoxychlor	< 17		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Endrin ketone	5.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Endrin aldehyde	< 3.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
alpha-Chlordane	28	D	2	µg/Kg-dry	SW8081/8082	03/28/2009 2:35 PM
gamma-Chlordane	14		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Toxaphene	< 170		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Aroclor 1016	< 34		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:51 AM
Aroclor 1221	< 68		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:51 AM
Aroclor 1232	< 34		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:51 AM
Aroclor 1242	< 34		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:51 AM
Aroclor 1248	< 34		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:51 AM
Aroclor 1254	< 34		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:51 AM
Aroclor 1260	< 34		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:51 AM
Dicamba	< 3.1		1	µg/Kg-dry	SW8151	03/26/2009 11:40 PM
2,4-D	< 10		1	µg/Kg-dry	SW8151	03/26/2009 11:40 PM
2,4,5-TP (Silvex)	< 5.1		1	µg/Kg-dry	SW8151	03/26/2009 11:40 PM
2,4,5-T	< 5.1		1	µg/Kg-dry	SW8151	03/26/2009 11:40 PM
Dinoseb	< 4.1		1	µg/Kg-dry	SW8151	03/26/2009 11:40 PM
Aluminum	6810		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Barium	50.3		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Beryllium	< 0.51		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Cadmium	< 0.51		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-001

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-5

Collected :3/19/2009 9:00:00 AM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	4470		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Chromium	16.1		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Cobalt	43.0		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Copper	268		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Iron	29900		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Magnesium	2700		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Manganese	142		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Nickel	474		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Potassium	1120		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Sodium	171		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Vanadium	29.7		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Zinc	54.8		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Antimony	< 6.13		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Arsenic	2.39		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Lead	33.0		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Selenium	0.80		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Silver	< 1.02		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Thallium	1.51		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Mercury	< 0.20		1	mg/Kg-dry	SW7471	03/27/2009 12:43 PM
Phenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Bis(2-chloroethyl)ether	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2-Chlorophenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
1,3-Dichlorobenzene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
1,4-Dichlorobenzene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
1,2-Dichlorobenzene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2-Methylphenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,2'-oxybis(1-Chloropropane)	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4-Methylphenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
N-Nitroso-di-n-propylamine	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Hexachloroethane	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Nitrobenzene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Isophorone	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2-Nitrophenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,4-Dimethylphenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
bis(2-Chloroethoxy)methane	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,4-Dichlorophenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
1,2,4-Trichlorobenzene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-001

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-5

Collected : 3/19/2009 9:00:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4-Chloroaniline	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Hexachlorobutadiene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4-Chloro-3-methylphenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2-Methylnaphthalene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Hexachlorocyclopentadiene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,4,6-Trichlorophenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,4,5-Trichlorophenol	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2-Chloronaphthalene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2-Nitroaniline	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Dimethylphthalate	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Acenaphthylene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,6-Dinitrotoluene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
3-Nitroaniline	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Acenaphthene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,4-Dinitrophenol	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4-Nitrophenol	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Dibenzofuran	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,4-Dinitrotoluene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Diethylphthalate	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4-Chlorophenyl-phenylether	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Fluorene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4-Nitroaniline	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4,6-Dinitro-2-methylphenol	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
N-Nitrosodiphenylamine	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4-Bromophenyl-phenylether	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Hexachlorobenzene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Pentachlorophenol	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Phenanthrene	650		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Anthracene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Carbazole	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Di-n-butyl phthalate	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Fluoranthene	1100		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Pyrene	2200		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Butyl benzyl phthalate	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
3,3'-Dichlorobenzidine	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Benzo(a)anthracene	510		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Chrysene	630		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-001

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-5

Collected : 3/19/2009 9:00:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Di-n-octyl phthalate	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Benzo(b)fluoranthene	670		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Benzo(k)fluoranthene	430		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Benzo(a)pyrene	430		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Indeno(1,2,3-cd)pyrene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Dibenzo(a,h)anthracene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Benzo(g,h,i)perylene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Chloromethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Vinyl chloride	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Bromomethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Chloroethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,1-Dichloroethene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,2-Dichloroethene (total)	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Acetone	20		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Carbon disulfide	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Methylene chloride	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Methyl tert-butyl ether	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,1-Dichloroethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
2-Butanone	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Chloroform	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,1,1-Trichloroethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Carbon tetrachloride	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Benzene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,2-Dichloroethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Trichloroethene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,2-Dichloropropane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Bromodichloromethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
cis-1,3-Dichloropropene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
4-Methyl-2-pentanone	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Toluene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
trans-1,3-Dichloropropene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,1,2-Trichloroethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Tetrachloroethene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
2-Hexanone	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Dibromochloromethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Chlorobenzene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-001

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-5

Collected :3/19/2009 9:00:00 AM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Xylene (total)	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Styrene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Bromoform	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,1,2,2-Tetrachloroethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Percent Moisture	2.1		1	wt%	D2216	03/20/2009 4:28 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-002

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-2

Collected : 3/19/2009 9:45:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Heptachlor epoxide	2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Dieldrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
4,4´-DDE	4.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Endrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Endosulfan II	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
4,4´-DDD	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Endosulfan sulfate	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
4,4´-DDT	9.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Endrin ketone	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Endrin aldehyde	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
alpha-Chlordane	39	D	2	µg/Kg-dry	SW8081/8082	03/28/2009 2:50 PM
gamma-Chlordane	16		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Aroclor 1016	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:08 PM
Aroclor 1221	< 76		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:08 PM
Aroclor 1232	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:08 PM
Aroclor 1242	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:08 PM
Aroclor 1248	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:08 PM
Aroclor 1254	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:08 PM
Aroclor 1260	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:08 PM
Dicamba	< 3.4		1	µg/Kg-dry	SW8151	03/26/2009 11:55 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 11:55 PM
2,4,5-TP (Silvex)	< 5.7		1	µg/Kg-dry	SW8151	03/26/2009 11:55 PM
2,4,5-T	< 5.7		1	µg/Kg-dry	SW8151	03/26/2009 11:55 PM
Dinoseb	< 4.6		1	µg/Kg-dry	SW8151	03/26/2009 11:55 PM
Aluminum	6630		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Barium	60.9		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Beryllium	< 0.57		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Cadmium	< 0.57		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-002

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-2

Collected : 3/19/2009 9:45:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	11800		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Chromium	13.3		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Cobalt	< 5.69		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Copper	23.9		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Iron	10600		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Magnesium	5460		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Manganese	144		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Nickel	10.5		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Potassium	915		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Sodium	125		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Vanadium	21.6		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Zinc	82.1		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Antimony	< 6.83		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Arsenic	3.51		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Lead	73.5		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Selenium	< 0.57		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Silver	< 1.14		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Thallium	< 1.14		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Mercury	< 0.23		1	mg/Kg-dry	SW7471	03/27/2009 12:45 PM
Phenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Bis(2-chloroethyl)ether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2-Chlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
1,3-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
1,4-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
1,2-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,2'-oxybis(1-Chloropropane)	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
N-Nitroso-di-n-propylamine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Hexachloroethane	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Nitrobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Isophorone	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2-Nitrophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,4-Dimethylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
bis(2-Chloroethoxy)methane	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,4-Dichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
1,2,4-Trichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-002

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-2

Collected : 3/19/2009 9:45:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4-Chloroaniline	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Hexachlorobutadiene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4-Chloro-3-methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2-Methylnaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Hexachlorocyclopentadiene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,4,6-Trichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,4,5-Trichlorophenol	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2-Chloronaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Dimethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Acenaphthylene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,6-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
3-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Acenaphthene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,4-Dinitrophenol	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4-Nitrophenol	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Dibenzofuran	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,4-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Diethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4-Chlorophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Fluorene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4,6-Dinitro-2-methylphenol	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
N-Nitrosodiphenylamine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4-Bromophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Hexachlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Pentachlorophenol	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Phenanthrene	490		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Anthracene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Carbazole	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Di-n-butyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Fluoranthene	580		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Pyrene	1300		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Butyl benzyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
3,3'-Dichlorobenzidine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Benzo(a)anthracene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Chrysene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-002

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-2

Collected :3/19/2009 9:45:00 AM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Di-n-octyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Benzo(b)fluoranthene	470		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Benzo(k)fluoranthene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Benzo(a)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Indeno(1,2,3-cd)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Dibenzo(a,h)anthracene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Benzo(g,h,i)perylene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Acetone	44		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Methylene chloride	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-002

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-2

Collected : 3/19/2009 9:45:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Percent Moisture	12.2		1	wt%	D2216	03/20/2009 4:32 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected :3/19/2009 11:10:00 AM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
beta-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
delta-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
gamma-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Heptachlor	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Aldrin	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Heptachlor epoxide	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endosulfan I	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Dieldrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
4,4'-DDE	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endosulfan II	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
4,4'-DDD	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endosulfan sulfate	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
4,4'-DDT	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Methoxychlor	< 20		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endrin ketone	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endrin aldehyde	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
alpha-Chlordane	14		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
gamma-Chlordane	8.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Toxaphene	< 200		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Aroclor 1016	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1221	< 77		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1232	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1242	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1248	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1254	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1260	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Dicamba	< 3.5		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
2,4-D	< 12		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
2,4,5-TP (Silvex)	< 5.8		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
2,4,5-T	< 5.8		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
Dinoseb	< 4.6		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
Aluminum	6350		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Barium	69.0		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Beryllium	< 0.58		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Cadmium	< 0.58		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected :3/19/2009 11:10:00 AM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	15200		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Chromium	13.0		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Cobalt	< 5.75		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Copper	63.4		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Iron	14000		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Magnesium	5440		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Manganese	175		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Nickel	11.2		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Potassium	1050		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Sodium	238		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Vanadium	24.8		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Zinc	96.2		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Antimony	< 6.90		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Arsenic	4.07		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Lead	84.5		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Selenium	< 0.58		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Silver	< 1.15		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Thallium	< 1.15		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Mercury	< 0.23		1	mg/Kg-dry	SW7471	03/27/2009 12:47 PM
Phenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Bis(2-chloroethyl)ether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Chlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,3-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,4-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,2-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,2'-oxybis(1-Chloropropane)	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
N-Nitroso-di-n-propylamine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachloroethane	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Nitrobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Isophorone	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Nitrophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dimethylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
bis(2-Chloroethoxy)methane	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,2,4-Trichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected : 3/19/2009 11:10:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Chloroaniline	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachlorobutadiene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Chloro-3-methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Methylnaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachlorocyclopentadiene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4,6-Trichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4,5-Trichlorophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Chloronaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Nitroaniline	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Dimethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Acenaphthylene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,6-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
3-Nitroaniline	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Acenaphthene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dinitrophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Nitrophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Dibenzofuran	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Diethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Chlorophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Fluorene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Nitroaniline	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4,6-Dinitro-2-methylphenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
N-Nitrosodiphenylamine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Bromophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Pentachlorophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Phenanthrene	550		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Anthracene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Carbazole	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Di-n-butyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Fluoranthene	620		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Pyrene	1500		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Butyl benzyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
3,3'-Dichlorobenzidine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(a)anthracene	420		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Chrysene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected : 3/19/2009 11:10:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Di-n-octyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(b)fluoranthene	480		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(k)fluoranthene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(a)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Indeno(1,2,3-cd)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Dibenzo(a,h)anthracene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(g,h,i)perylene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Chloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Vinyl chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Bromomethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Chloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1-Dichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,2-Dichloroethene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Acetone	21		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Carbon disulfide	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Methylene chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Methyl tert-butyl ether	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
2-Butanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Chloroform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1,1-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Carbon tetrachloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Benzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,2-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Trichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,2-Dichloropropane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Bromodichloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
cis-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
4-Methyl-2-pentanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Toluene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
trans-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1,2-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Tetrachloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
2-Hexanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Dibromochloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Chlorobenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected : 3/19/2009 11:10:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Xylene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Styrene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Bromoform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1,2,2-Tetrachloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Percent Moisture	13.1		1	wt%	D2216	03/20/2009 4:36 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected :3/19/2009 10:35:00 AM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
beta-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
delta-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
gamma-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Heptachlor	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Aldrin	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Heptachlor epoxide	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endosulfan I	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Dieldrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
4,4'-DDE	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endosulfan II	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
4,4'-DDD	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endosulfan sulfate	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
4,4'-DDT	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Methoxychlor	< 20		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endrin ketone	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endrin aldehyde	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
alpha-Chlordane	14		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
gamma-Chlordane	8.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Toxaphene	< 200		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Aroclor 1016	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1221	< 77		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1232	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1242	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1248	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1254	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1260	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Dicamba	< 3.5		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
2,4-D	< 12		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
2,4,5-TP (Silvex)	< 5.8		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
2,4,5-T	< 5.8		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
Dinoseb	< 4.6		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
Aluminum	6350		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Barium	69.0		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Beryllium	< 0.58		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Cadmium	< 0.58		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected : 3/19/2009 10:35:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	15200		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Chromium	13.0		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Cobalt	< 5.75		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Copper	63.4		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Iron	14000		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Magnesium	5440		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Manganese	175		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Nickel	11.2		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Potassium	1050		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Sodium	238		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Vanadium	24.8		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Zinc	96.2		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Antimony	< 6.90		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Arsenic	4.07		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Lead	84.5		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Selenium	< 0.58		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Silver	< 1.15		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Thallium	< 1.15		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Mercury	< 0.23		1	mg/Kg-dry	SW7471	03/27/2009 12:47 PM
Phenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Bis(2-chloroethyl)ether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Chlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,3-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,4-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,2-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,2'-oxybis(1-Chloropropane)	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
N-Nitroso-di-n-propylamine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachloroethane	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Nitrobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Isophorone	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Nitrophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dimethylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
bis(2-Chloroethoxy)methane	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,2,4-Trichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected : 3/19/2009 10:35:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Chloroaniline	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachlorobutadiene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Chloro-3-methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Methylnaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachlorocyclopentadiene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4,6-Trichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4,5-Trichlorophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Chloronaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Nitroaniline	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Dimethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Acenaphthylene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,6-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
3-Nitroaniline	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Acenaphthene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dinitrophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Nitrophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Dibenzofuran	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Diethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Chlorophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Fluorene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Nitroaniline	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4,6-Dinitro-2-methylphenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
N-Nitrosodiphenylamine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Bromophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Pentachlorophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Phenanthrene	550		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Anthracene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Carbazole	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Di-n-butyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Fluoranthene	620		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Pyrene	1500		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Butyl benzyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
3,3'-Dichlorobenzidine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(a)anthracene	420		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Chrysene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected :3/19/2009 10:35:00 AM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Di-n-octyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(b)fluoranthene	480		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(k)fluoranthene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(a)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Indeno(1,2,3-cd)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Dibenzo(a,h)anthracene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(g,h,i)perylene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Chloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Vinyl chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Bromomethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Chloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1-Dichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,2-Dichloroethene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Acetone	21		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Carbon disulfide	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Methylene chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Methyl tert-butyl ether	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
2-Butanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Chloroform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1,1-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Carbon tetrachloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Benzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,2-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Trichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,2-Dichloropropane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Bromodichloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
cis-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
4-Methyl-2-pentanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Toluene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
trans-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1,2-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Tetrachloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
2-Hexanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Dibromochloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Chlorobenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected : 3/19/2009 10:35:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Xylene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Styrene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Bromoform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1,2,2-Tetrachloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Percent Moisture	13.1		1	wt%	D2216	03/20/2009 4:36 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-4

Collected : 3/19/2009 12:45:00 PM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
beta-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
delta-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
gamma-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Heptachlor	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Aldrin	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Heptachlor epoxide	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endosulfan I	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Dieldrin	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
4,4´-DDE	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endrin	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endosulfan II	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
4,4´-DDD	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endosulfan sulfate	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
4,4´-DDT	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Methoxychlor	< 21		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endrin ketone	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endrin aldehyde	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
alpha-Chlordane	2.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
gamma-Chlordane	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Toxaphene	< 210		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Aroclor 1016	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1221	< 82		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1232	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1242	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1248	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1254	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1260	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Dicamba	< 3.7		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
2,4-D	< 12		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
2,4,5-TP (Silvex)	< 6.1		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
2,4,5-T	< 6.1		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
Dinoseb	< 4.9		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
Aluminum	7090		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Barium	86.6		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Beryllium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Cadmium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-4

Collected :3/19/2009 12:45:00 PM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	10700		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Chromium	13.4		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Cobalt	< 6.11		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Copper	38.1		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Iron	10700		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Magnesium	4870		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Manganese	145		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Nickel	10.9		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Potassium	724		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Sodium	141		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Vanadium	20.3		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Zinc	152		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Antimony	< 7.33		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Arsenic	3.85		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Lead	110		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Selenium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Silver	< 1.22		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Thallium	< 1.22		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Mercury	< 0.24		1	mg/Kg-dry	SW7471	03/27/2009 12:49 PM
Phenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Bis(2-chloroethyl)ether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Chlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,3-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,4-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,2-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,2'-oxybis(1-Chloropropane)	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
N-Nitroso-di-n-propylamine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachloroethane	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Nitrobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Isophorone	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Nitrophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dimethylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
bis(2-Chloroethoxy)methane	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dichlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,2,4-Trichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-4

Collected : 3/19/2009 12:45:00 PM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Chloroaniline	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachlorobutadiene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Chloro-3-methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Methylnaphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachlorocyclopentadiene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4,6-Trichlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4,5-Trichlorophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Chloronaphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Dimethylphthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Acenaphthylene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,6-Dinitrotoluene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
3-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Acenaphthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dinitrophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Nitrophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Dibenzofuran	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dinitrotoluene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Diethylphthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Chlorophenyl-phenylether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Fluorene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4,6-Dinitro-2-methylphenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
N-Nitrosodiphenylamine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Bromophenyl-phenylether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Pentachlorophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Phenanthrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Carbazole	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Di-n-butyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Fluoranthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Pyrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Butyl benzyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
3,3'-Dichlorobenzidine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(a)anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Chrysene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-4

Collected : 3/19/2009 12:45:00 PM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Di-n-octyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(b)fluoranthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(k)fluoranthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(a)pyrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Indeno(1,2,3-cd)pyrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Dibenzo(a,h)anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(g,h,i)perylene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Chloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Vinyl chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Bromomethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Chloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1-Dichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,2-Dichloroethene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Acetone	54		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Carbon disulfide	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Methylene chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Methyl tert-butyl ether	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
2-Butanone	16		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Chloroform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1,1-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Carbon tetrachloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Benzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,2-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Trichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,2-Dichloropropane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Bromodichloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
cis-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
4-Methyl-2-pentanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Toluene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
trans-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1,2-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Tetrachloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
2-Hexanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Dibromochloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Chlorobenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-4

Collected : 3/19/2009 12:45:00 PM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Xylene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Styrene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Bromoform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1,2,2-Tetrachloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Percent Moisture	18.1		1	wt%	D2216	03/20/2009 4:40 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-4

Collected :3/19/2009 12:20:00 PM
Received :3/19/2009 2:50:00 PM
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CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
beta-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
delta-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
gamma-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Heptachlor	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Aldrin	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Heptachlor epoxide	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endosulfan I	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Dieldrin	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
4,4'-DDE	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endrin	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endosulfan II	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
4,4'-DDD	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endosulfan sulfate	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
4,4'-DDT	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Methoxychlor	< 21		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endrin ketone	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endrin aldehyde	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
alpha-Chlordane	2.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
gamma-Chlordane	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Toxaphene	< 210		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Aroclor 1016	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1221	< 82		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1232	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1242	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1248	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1254	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1260	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Dicamba	< 3.7		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
2,4-D	< 12		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
2,4,5-TP (Silvex)	< 6.1		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
2,4,5-T	< 6.1		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
Dinoseb	< 4.9		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
Aluminum	7090		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Barium	86.6		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Beryllium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Cadmium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-4

Collected :3/19/2009 12:20:00 PM
Received :3/19/2009 2:50:00 PM
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Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	10700		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Chromium	13.4		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Cobalt	< 6.11		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Copper	38.1		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Iron	10700		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Magnesium	4870		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Manganese	145		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Nickel	10.9		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Potassium	724		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Sodium	141		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Vanadium	20.3		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Zinc	152		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Antimony	< 7.33		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Arsenic	3.85		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Lead	110		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Selenium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Silver	< 1.22		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Thallium	< 1.22		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Mercury	< 0.24		1	mg/Kg-dry	SW7471	03/27/2009 12:49 PM
Phenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Bis(2-chloroethyl)ether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Chlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,3-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,4-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,2-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,2'-oxybis(1-Chloropropane)	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
N-Nitroso-di-n-propylamine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachloroethane	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Nitrobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Isophorone	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Nitrophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dimethylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
bis(2-Chloroethoxy)methane	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dichlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,2,4-Trichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : C-4

Collected :3/19/2009 12:20:00 PM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Chloroaniline	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachlorobutadiene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Chloro-3-methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Methylnaphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachlorocyclopentadiene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4,6-Trichlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4,5-Trichlorophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Chloronaphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Dimethylphthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Acenaphthylene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,6-Dinitrotoluene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
3-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Acenaphthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dinitrophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Nitrophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Dibenzofuran	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dinitrotoluene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Diethylphthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Chlorophenyl-phenylether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Fluorene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4,6-Dinitro-2-methylphenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
N-Nitrosodiphenylamine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Bromophenyl-phenylether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Pentachlorophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Phenanthrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Carbazole	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Di-n-butyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Fluoranthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Pyrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Butyl benzyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
3,3'-Dichlorobenzidine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(a)anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Chrysene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : C-4

Collected : 3/19/2009 12:20:00 PM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Di-n-octyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(b)fluoranthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(k)fluoranthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(a)pyrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Indeno(1,2,3-cd)pyrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Dibenzo(a,h)anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(g,h,i)perylene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Chloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Vinyl chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Bromomethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Chloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1-Dichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,2-Dichloroethene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Acetone	54		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Carbon disulfide	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Methylene chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Methyl tert-butyl ether	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
2-Butanone	16		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Chloroform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1,1-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Carbon tetrachloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Benzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,2-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Trichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,2-Dichloropropane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Bromodichloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
cis-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
4-Methyl-2-pentanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Toluene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
trans-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1,2-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Tetrachloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
2-Hexanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Dibromochloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Chlorobenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

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Attn To :

Origin:

Client ID. : C-4

Collected :3/19/2009 12:20:00 PM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Xylene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Styrene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Bromoform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1,2,2-Tetrachloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Percent Moisture	18.1		1	wt%	D2216	03/20/2009 4:40 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M

Engineers | Architects | Scientists | Planners | Surveyors

Holzmacher, McLendon & Murrell, P.C. | H2M Associates, Inc.
H2M Labs, Inc. | H2M Architects & Engineers, Inc.

175 Pinelawn Road | Suite 308
Melville, New York 11747
v 631.756.8000 f 631.393.6322
www.h2m.com

August 17, 2009

New York State Department of Environmental Conservation
Region 1
Stony Brook University
50 Circle Road
Stony Brook, NY 11790-3409

Attention: Regional Solid Waste Engineer, Division of Solid and Hazardous Materials (one copy)
Attention: Regional Attorney (one copy)

Re: **Closure Plan**
50 Rajon Road, Bayport, New York
Order on Consent No. R1-20090605-81

In accordance with the referenced Order on Consent, Holzmacher, McLendon & Murrell, P.C. (H2M) submits herein, on behalf of Richlaine Enhancements, LLC, a Closure Plan for the property located at 50 Rajon Road in Bayport, New York. Upon request, an electronic version of the Closure Plan in portable document format (PDF) can be provided.

If you have any questions or require any additional information, please contact me at (631) 756-8000, extension 1606.

Very truly yours,

HOLZMACHER, McLENDON & MURRELL, P.C.

Kenneth P. Wenz, Jr., CPG
Senior Project Manager

Enclosure

cc: Richard Wenner/Richlaine Enhancements, LLC
Charlotte Biblow, Esq./Farrell Fritz, P.C.

X:\RLEN (Richlaine Enhancements)\RLEN0902 (Closure Plan 50 Rojan Rd)\CORRESPONDENCE\Outgoing\Closure Plan Transmittal to NYSDEC.doc

50 RAJON ROAD
BAYPORT, NY

CLOSURE PLAN

August 2009

Prepared for:

Richlaine Enhancements, LLC
69 South Ocean Avenue
Bayport, New York 11705

HOLZMACHER, McLENDON & MURRELL, P.C.
175 Pinelawn Road, Suite 308
Melville, New York 11747-5076

H2M GROUP

Engineers | Architects | Scientists | Planners | Surveyors

50 RAJON ROAD
BAYPORT, NY

CLOSURE PLAN

August 2009

Prepared for:

Richlaine Enhancements, LLC
69 South Ocean Avenue
Bayport, New York 11705

H2M

50 Rajon Road
Bayport, NY

Closure Plan

August 2009

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APPENDICES

APPENDIX A JULY 20, 2009 ORDER ON CONSENT BETWEEN THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION AND RICHLAINE ENHANCEMENTS, LLC

APPENDIX B APRIL 2009 SOIL SAMPLING AND ANALYSIS PROGRAM REPORT

H2M

50 Rajon Road
Bayport, NY

Closure Plan

August 2009

1.0 GENERAL INFORMATION

Facility Name:	50 Rajon Road, Bayport, New York
Address:	50 Rajon Road, Bayport, New York
Contact:	Richard R. Wenner, Managing Member, Richlaine Enhancements, LLC
Telephone No.:	(516) 403-2014

1.1 Introduction

This Closure Plan outlines the procedures to be utilized during removal of stockpiled construction and demolition (C&D) debris from the property located at 50 Rajon Road, Bayport, New York (Site), in accordance with the requirements of Order on Consent No. R1-20090605-81 and 6 NYCRR Part 360.

1.2 Background

The Site is located at 50 Rajon Road in Bayport, New York (see Figure 1). The property is approximately 7.5 acres in area, and is identified for tax purposes as District 0500, Section 239, Block 4, Lots 6.9 and 6.16.

Prior to March 2007, the Site was leased and/or occupied by Long Island Recycling Corp. ("Long Island Recycling"), Robert Cianculli ("Cianculli") and Atlas Asphalt Paving and Seal Coating ("Atlas") (collectively the "Occupants"), which utilized the Site for stockpiling of C&D debris. A June 2007 inspection of the Site by the New York State Department of Environmental Conservation (NYSDEC) documented stockpiled C&D debris. According to the NYSDEC, Long Island Recycling entered into an Order on Consent No. R1-20071005-268 with the NYSDEC which required Long Island Recycling to submit an approvable closure plan for the Site to the NYSDEC, and upon approval, to implement it. Long Island Recycling failed to submit a Closure Plan to the NYSDEC. None of the Occupants submitted such a plan and none of them implemented any Closure Plan activities.

The Site was purchased by Richlaine Enhancements, LLC (Richlaine) in approximately March 2007. Due to the refusal by Long Island Recycling or the Occupants to implement remediation activities at the Site, Richlaine initiated eviction proceedings against Long Island Recycling and the other Occupants. Richlaine also sought a court order to get the Occupants to remediate the Site. The Occupants vacated the Site in approximately September 2007 without submitting the required closure plan to the NYSDEC and without removing the stockpiled C&D material from the Site.

Stockpiled C&D material was again observed at the Site by the NYSDEC during a follow-up inspection on April 12, 2009. An Order on Consent No. R1-20090605-81 (Appendix A) was entered into by Richlaine and the NYSDEC on July 20, 2009. This Closure Plan has been prepared to fulfill one of the requirements of Order on Consent No. R1-20090605-81.

A topographic site plan was prepared in March 2008 by Control Point Associates, Inc. A copy of the survey map is included in a map pocket following Figure 1. The survey program estimated the total volume of C&D debris currently stockpiled at the Site to be approximately 150,000 cubic yards.

1.3 2009 Stockpile Investigation

In March 2009, H2M, at the request of Richlaine, collected soil samples for laboratory analysis from four C&D stockpiles (designated as Piles A, B, C and D). For each of the three larger piles (Piles A, B and C), five soil probes were advanced with continuous soil sampling to refusal, using the direct push method. One composite sample from each probe was analyzed for Target Compound List (TCL) semi-volatile organic compounds (SVOCs), TCL pesticides/PCBs, Target Analyte List (TAL) metals, and herbicides. In addition, one grab sample was collected from each soil probe for analysis of TCL volatile organic compounds (VOCs). The interval selected for VOC analysis represented the "worst-case" 2-foot horizon (based on field screening and field observations) or, if no potential "worst-case" horizon was identified, the mid-depth of the soil probe.

For smaller Pile D, one composite sample was collected from four locations (sampled using a hand auger), and analyzed for TCL SVOCs, TCL pesticides/PCBs, TAL metals, and herbicides. A grab sample from one of the locations was analyzed for TCL VOCs.

The results of the March 2009 sampling program showed no indications that hazardous waste had been disposed at the Site. The April 2009 report documenting the sampling program was previously submitted by Richlaine to the NYSDEC, and is included herein as Appendix B.

2.0 SITE CLOSURE

2.1 Removal of Material for Beneficial Reuse

Stockpiled C&D debris will be removed from the Site for beneficial reuse at off-site locations. Planned reuses include fill for grade adjustment and/or use as sub-grade/sub-base material. The following three off-site locations have been identified for beneficial reuse of the material from the Site and have been approved by the NYSDEC for receipt of the materials. These three locations are:

- Old Town Tree Farm, Setauket, New York (also known as DBOW), with an office address of 440 Middle Island Yaphank Road, Yaphank, New York 11980.
- Blackman Plumbing Supply, Inc. (Blackman), 900 Sylvan Avenue, Bayport, New York 11705.
- Stafford Building, Bennett's Road, Setauket, New York

Old Town Tree Farm advises that it can accept up to 225,000 cubic yards of C&D debris material from the Site. Based on review of the April 2009 stockpile investigation report, the NYSDEC authorized beneficial reuse of material from Piles C and D at the Blackman facility and at the Stafford Building prior to submission and approval of this Closure Plan. The

NYSDEC also authorized beneficial reuse of certain amounts of the C&D debris at the Old Town Tree Farm Site. To date, approximately 10,000 cubic yards of material from the Site has been utilized as grade adjustment and sub-grade/sub-base material at the Blackman facility, approximately 2,500 cubic yards of material from the Site has been utilized as grade adjustment and sub-grade/sub-base material at the Old Town Tree Farm, and approximately 600 cubic yards of material from the Site has been utilized as grade adjustment and sub-grade/sub-base material at the Stafford Building.

It is anticipated that these three facilities will be able to beneficially reuse all of the C&D debris located at the Site. As necessary, additional facilities that can potentially reuse the stockpiled material will be identified if these three facilities are unable to take all of the materials. The NYSDEC will be notified in advance of such facilities, along with the type and amount of material to be removed to each.

2.2 Removal Procedure

The stockpiled C&D material will be screened to remove large debris and loaded onto trucks for transportation to the reuse facility. The screening and loading operations will be conducted in the vicinity of the stockpile(s) being removed. Any unacceptable material (such as material that is odiferous, visibly contaminated or putrescible) will be segregated and characterized for proper disposal, and the NYSDEC will immediately be notified that such material was encountered. All material which cannot be transported for beneficial reuse will be disposed at a facility authorized to accept such material.

Each truckload of material that is sent for beneficial reuse will be documented in writing, including the date and time that the truck departed the Site, the volume/weight of material comprising the load, and the destination.

2.3 Post-closure Activities

Following removal of the stockpiled material from the Site, a test pit excavation program will be implemented to verify that no buried C&D debris remains at the Site. The scope of the test pit program (number and locations of test pits, excavation depth(s), sample collection and analytical procedures (if any)) will be developed following completion of the debris removal activities, in consultation with the NYSDEC. As a result, specific procedures for this task are not included in this Closure Plan.

2.4 Certification of Closure

A closure certification report will be prepared and certified by a New York State-licensed professional engineer. The certification report will document the removal program, including the amounts of C&D debris that were transported to each reuse facility, and the results of the post-closure test pit program, and will certify that the site has been closed in accordance with the requirements of the NYSDEC-approved Closure Plan. The report will be submitted within 30 days after completion of the C&D debris removal activities and test pit excavation program.

3.0 CLOSURE SCHEDULE

Removal of the C&D debris at the 50 Rajon Road property will commence within thirty (30) calendar days after approval of the Closure Plan by the NYSDEC, and will be completed within 24 months after the effective date of the Order on Consent (i.e., completion date of July 20, 2011), unless a schedule extension is requested and approved by the NYSDEC. Within seven (7) calendar days after completion of the removal of C&D debris from the Site, Richlaine Enhancements will submit all tracking documents and/or receipts for the disposal

H2M

of any material that was not sent for beneficial reuse. The closure certification report will be submitted to the NYSDEC within 30 days after completion of the C&D debris removal activities and test pit excavation program.

4.0 ENGINEER'S CERTIFICATION

I certify that to the best of my knowledge the information contained within this report is accurate and correct.

Professional Engineer

Signature: _____

Name/Title: Gary J. Miller, P.E., Vice President

Date: 8/17/09

H2M

FIGURE 1

SITE LOCATION MAP

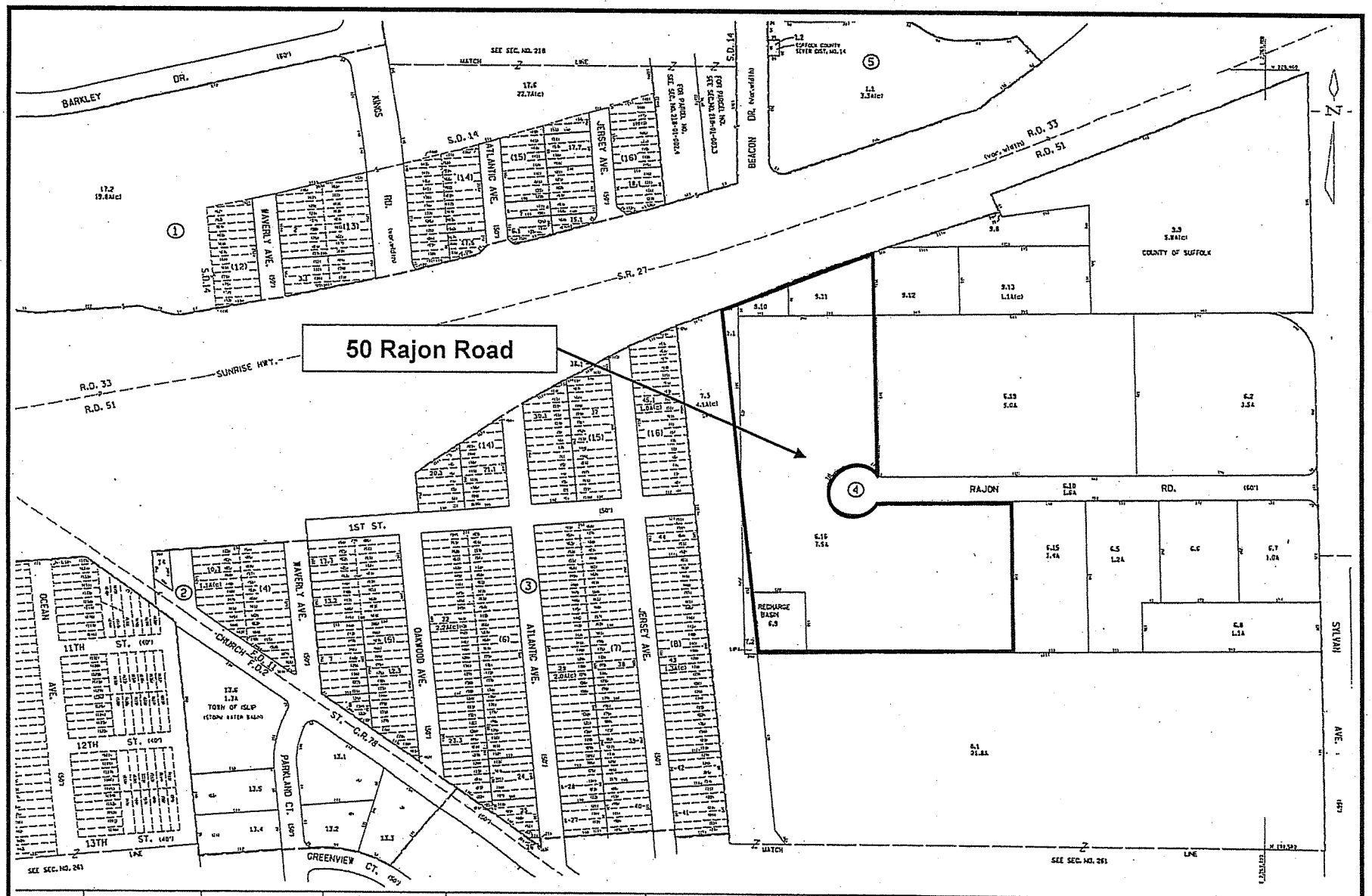

Figure 1. Site Location Map

H2M

ENGINEERS • ARCHITECTS • SCIENTISTS • PLANNERS • SURVEYORS

LEGEND
EXISTING CONTOUR
EXISTING SPOT ELEVATION
EXIST. TOP OF CURB ELEVATION
EXIST. GUTTER ELEVATION
EXIST. TOP OF WALL ELEVATION
EXIST. BOTTOM OF WALL ELEVATION
EXIST. FINISHED FLOOR ELEVATION
EXIST. DOOR SILL ELEVATION
HYDRANT
WATER VALVE
GAS VALVE
OVERHEAD WIRES
APPROX. LOC. UNDERGROUND GAS LINE
APPROX. LOC. UNDERGROUND ELEC. LINE
APPROX. LOC. UNDERGROUND WATER LINE
UTILITY POLE
UTILITY POLE/LIGHT POLE
GUY WIRE
TRANSFORMER
GAS METER
ELECTRIC METER
BOLLARD
AREA LIGHT
METAL GUIDE RAIL
LANDSCAPED AREA
DEPRESSED CURB
CONCRETE MAT
METAL COVER
INVERT UNOBTAINABLE
ROOF DRAIN
EDGE OF PAVEMENT
EDGE OF CONCRETE
CLEAN OUT
PARKING SPACE COUNT
SUNRISE HIGHWWAY
(A.K.A. NEW YORK STATE ROUTE 27)
SERVICE ROAD
SYLVAN AVENUE
(A.K.A. SPENCE AVENUE)
(F.K.A. EDEN AVENUE)
RAJON ROAD
(PRIVATE)
(60' WIDE)
TWO WAY
TRAFFIC
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 6.2 N/F REPUTED OWNER RENNEW HOLDING CORP. LIBER 11645, PG. 938
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 6.19 N/F REPUTED OWNER WILJA HOLDING CORP. LIBER 11946, PG. 937
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 6.5 N/F REPUTED OWNER BRED WINNER, INC. LIBER 12498, PG. 594
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 6.15 N/F REPUTED OWNER BRED WINNER, INC. LIBER 12498, PG. 594
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 6.16 N/F REPUTED OWNER RICHLAINE ENHANCEMENTS, LLC LIBER 12496, PG. 44
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 6.10 N/F REPUTED OWNER RICHLAINE ENHANCEMENTS, LLC LIBER 12496, PG. 871
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 9.8 N/F REPUTED OWNER RICHLAINE ENHANCEMENTS, LLC LIBER 12364, PG. 668
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 9.9 N/F REPUTED OWNER COUNTY OF SUFFOLK LIBER 6271, PG. 68
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 9.10 N/F REPUTED OWNER RICHLAINE ENHANCEMENTS, LLC LIBER 12364, PG. 668
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 9.11 N/F REPUTED OWNER RICHLAINE ENHANCEMENTS, LLC LIBER 12364, PG. 668
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 9.12 N/F REPUTED OWNER RICHLAINE ENHANCEMENTS, LLC LIBER 12364, PG. 668
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 9.13 N/F REPUTED OWNER RICHLAINE ENHANCEMENTS, LLC LIBER 12364, PG. 668
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 1.1 N/F REPUTED OWNER RONALD CINCIULLI LIBER 12395, PG. 653
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 6.6 N/F REPUTED OWNER RAC INDUSTRIAL DEVELOPERS LIBER 12159, PG. 236
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 6.7 N/F REPUTED OWNER RAC INDUSTRIAL DEVELOPERS LIBER 12159, PG. 234
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 6.8 N/F REPUTED OWNER RAC INDUSTRIAL DEVELOPERS LIBER 12159, PG. 235
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 6.8 N/F REPUTED OWNER EDWIN B. STIMPSON COMPANY, INC. LIBER 10513, PG 191
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 6.9 N/F REPUTED OWNER WILSA HOLDING CORP. DEED NOT FOUND
DISTRICT 0500 SECTION 239 BLOCK 4 LOT 7.2 N/F REPUTED OWNER WILSA HOLDING CORP. DEED NOT FOUND
2 STORY MASONRY BUILDING
1 STORY MASONRY BUILDING
2 STORY METAL & FRAME BUILDING
PILE UNDER CONSTRUCTION SEE NOTE #9
EDGE OF PILE
EDGE OF WOODS
UNCONFIRMED LOC. UG WATER LINE PER REF. #5 (NOT FIELD VERIFIED SEE NOTE 3)
UNCONFIRMED LOC. UG GAS LINE PER REF. #6 (NOT FIELD VERIFIED SEE NOTE 3)
UNCONFIRMED LOC. UG ELEC. LINE PER REF. #7 (NOT FIELD VERIFIED SEE NOTE 3)
APPROX. PROPERTY LINE (SEE NOTE 1)
6' HIGH C.L.F.
VICINITY MAP
©2004 DeLorme. Street Atlas USA
SITE
SERVICE RD
BEACON DR
RAJON RD
SYLVAN AVE
CLUBHOUSE DR
NICOLLS RD
NOTES:
1. THE BOUNDARY LINES AS SHOWN HEREON ARE BASED UPON REFERENCE MAPPING PER CONTRACTUAL AGREEMENT WITH CLIENT. CONTROL POINT ASSOCIATES INC. HAS NOT PERFORMED A TITLE SURVEY OF THE PREMISES. PROPERTY LINE DATA IS APPROXIMATE AND FOR ORIENTATION PURPOSES ONLY, AND DOES NOT REPRESENT A PROPERTY BOUNDARY OPINION.
2. PROPERTY KNOWN AS LOTS 6.1, 6.3, 6.5, 6.15, 6.16, 9.8, 9.10, 9.11, 9.12 & 9.13, BLOCK 4, SECTION 239, DISTRICT 0500 AS SHOWN ON THE TAX MAP OF SUFFOLK COUNTY.
3. LOCATION OF UNDERGROUND UTILITIES ARE APPROXIMATE. ALL LOCATIONS AND SIZES ARE BASED ON UTILITY MARK-OUTS, ABOVE GROUND STRUCTURES THAT WERE VISIBLE & ACCESSIBLE IN THE FIELD, AND THE MAPS AS LISTED IN THE REFERENCES AVAILABLE AT THE TIME OF THE SURVEY. AVAILABLE ASBUILT PLANS AND UTILITY MARKOUT DOES NOT ENSURE MAPPING OF ALL UNDERGROUND UTILITIES AND STRUCTURES. BEFORE ANY EXCAVATION IS TO BEGIN, ALL UNDERGROUND UTILITIES SHOULD BE VERIFIED AS TO THEIR LOCATION, SIZE AND TYPE BY THE PROPER UTILITY COMPANIES. CONTROL POINT ASSOCIATES, INC. DOES NOT GUARANTEE THE UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA EITHER IN SERVICE OR ABANDONED.
4. THIS PLAN IS BASED ON INFORMATION PROVIDED BY A SURVEY PREPARED IN THE FIELD BY CONTROL POINT ASSOCIATES, INC. AND OTHER REFERENCE MATERIAL AS LISTED HEREON.
5. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND IS SUBJECT TO THE RESTRICTIONS, COVENANTS AND/OR EASEMENTS THAT MAY BE CONTAINED THEREIN.
6. BY GRAPHIC PLOTTING ONLY PROPERTY IS LOCATED IN FLOOD HAZARD ZONE X (AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOODPLAIN), PER REF. #2.
7. ELEVATIONS ARE BASED UPON REF. #3, REPUTED TO BE NGVD 1929.
8. THE EXISTENCE OF UNDERGROUND STORAGE TANKS, IF ANY, WAS NOT KNOWN AT THE TIME OF THE FIELD SURVEY.
9. AT THE TIME OF THE FIELD SURVEY, AREAS OF THE SITE WERE UNDER CONSTRUCTION AND THE TOPOGRAPHY MAY NOT BE REPRESENTATIVE OF CURRENT CONDITIONS.
REFERENCES:
1. THE OFFICIAL TAX MAP OF OF SUFFOLK COUNTY, NEW YORK.
2. MAP ENTITLED "NATIONAL FLOOD INSURANCE PROGRAM, FIRM, FLOOD INSURANCE RATE MAP, SUFFOLK COUNTY, NEW YORK (ALL JURISDICTIONS), PANEL 693 OF 1026", MAP NUMBER 36103C0693 G, EFFECTIVE DATE: MAY 4, 1998.
3. MAP ENTITLED "SURVEY OF PROPERTY SITUATE HOLTSVILLE, TOWN OF ISLIP, SUFFOLK COUNTY, NEW YORK," PREPARED BY BARRETT, BONACCI, HYMAN & VAN WEELE, P.C., DATED 8-27-1993.
4. MAP ENTITLED "MAP FOR: BAYPORT REALTY, LLC, DESCRIBED PROPERTY, BAYPORT, TOWN OF ISLIP, SUFFOLK COUNTY, NEW YORK, SUFFOLK COUNTY TAX MAP DIST. 500, SECT. 239, BLOCK 04, LOTS 1.1, 6.2, 6.5,6.6, 6.7, 6.10, 6.15, 6.16, 6.19, 9.8, 9.10, 9.11, 9.12, 9.13," PREPARED BY JOHN SCHNURR, PROFESSIONAL LAND SURVEYOR, PLLC, DATED FEBRUARY 1, 2006.
5. WATER DISTRIBUTION MAP 8-E PROVIDED BY THE SUFFOLK COUNTY WATER AUTHORITY.
6. GAS DISTRIBUTION MAP NO'S. 064454 & 064533 PROVIDED BY KEYSPAN.
7. ELECTRIC DISTRIBUTION MAP NO'S 06445 & 06453 PROVIDED BY KEYSPAN.
UTILITIES:
THE FOLLOWING COMPANIES WERE NOTIFIED BY THE NEW YORK ONE-CALL SYSTEM (1-800-272-4480) AND REQUESTED TO MARK OUT UNDERGROUND FACILITIES AFFECTING AND SERVICING THIS SITE. THE UNDERGROUND UTILITY INFORMATION SHOWN HEREON IS BASED UPON THE UTILITY COMPANIES RESPONSE TO THIS REQUEST. SERIAL NUMBER(S): 73440553, 73440603 &, 73440608
UTILITY COMPANY | PHONE NUMBER
CABLEVISION OF HAPPAUGE 718-990-8757
KEYSTONE COMMUNICATIONS/PREMIER 631-363-6924
LONG ISLAND FIBER EXCHANGE 631-286-9397
KEYSPAN/LIPA 631-567-7800
SUFFOLK CO. DEPT PUBLIC WORKS 631-854-4185
SUFFOLK COUNTY WATER AUTHORITY 631-363-6924
TOWN OF ISLIP 631-224-5610
VERIZON COMMUNICATIONS 718-471-4206
MAR 20 2008
GRAPHIC SCALE
(IN FEET)
1 inch = 50 ft.
STOP - CALL BEFORE YOU DIG!
UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUB-DIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
ONLY COPIES FROM THE ORIGINAL OF THIS SURVEY MARKED WITH AN ORIGINAL OF THE LAND SURVEYOR'S EMBOSSED SEAL SHALL BE CONSIDERED TO BE VALID TRUE COPIES.
NOT VALID ORIGINAL DOCUMENT UNLESS EMBOSSED WITH RAISED IMPRESSION SEAL
THOMAS F. MILLER
NEW YORK PROFESSIONAL LAND SURVEYOR #050484
2-27-2008
DATE
FIELD DATE 2-25-08
FIELD BOOK NO. 07-32 07-39
FIELD BOOK PG. 144-148 146
FIELD CREW J.D./M.L.
DRAWN J.R.W.
REVIEWED E.M.O.
APPROVED T.F.M.
DATE 2-27-2008
SCALE 1"=50'
FILE NO. C07503
DWG. NO. 1 OF 1
TOPOGRAPHIC SURVEY
WENNER PLAZA
SUNRISE HIGWAY @ NICOLLS ROAD
LOTS 6.1, 6.2, 6.5, 6.15, 6.16, 9.8, 9.10, 9.11, 9.12 & 9.13, BLOCK 4, SECTION 239, DISTRICT 0500
BAYPORT (TOWN OF ISLIP), SUFFOLK COUNTY, NEW YORK
CONTROL POINT ASSOCIATES, INC.
35 TECHNOLOGY DRIVE
WARREN, NJ 07059
908.668.0099 - 908.668.9595 FAX
NEW BRITAIN CORPORATE CENTER
1600 MANOR DRIVE, SUITE 120
CHALFONT, PA 18914
215.712.9800 - 215.712.9802 FAX
CONTROL POINT ASSOCIATES, INC. - ALL RIGHTS RESERVED.
THE COPYING OR REUSE OF THIS DOCUMENT, OR PORTIONS THEREOF, FOR OTHER THAN THE ORIGINAL PROJECT OR THE PURPOSE ORIGINALLY INTENDED, WITHOUT THE WRITTEN PERMISSION OF CONTROL POINT ASSOCIATES, INC., IS PROHIBITED.

H2M

APPENDIX A

JULY 20, 2009 ORDER ON CONSENT BETWEEN NYSDEC AND RICHLAINE ENHANCEMENTS, LLC

STATE OF NEW YORK:
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
----------X

In the Matter of the Violations of Articles 27 and 71 of the New York State Environmental Conservation Law and Part 360 of Title 6 of the Official Compilation of Codes, Rules and Regulations of the State of New York, by

ORDER ON CONSENT

File No. R1-20090605-81

RICHLAINE ENHANCEMENTS, L.L.C.

(Suffolk County) Respondent.

----------X

WHEREAS:

1. The Department of Environmental Conservation of the State of New York (hereinafter "DEC" or "Department") is responsible for the administration and enforcement of laws and regulations pertaining to the regulation of solid waste in the State of New York, including Articles 27 and 71 of the Environmental Conservation Law of the State of New York (hereinafter the "ECL") and Part 360 of Title 6 of the Official Compilation of Codes, Rules and Regulations of the State of New York (hereinafter "NYCRR"); and

2. Article 27, Title 7 of the ECL, authorizes the DEC to promulgate and adopt regulations governing the operation of solid waste management facilities; and

3. ECL Art. 27 and Part 360 of Title 6 of NYCRR set forth requirements and standards for the operation of solid waste management facilities, including but not limited to the operation of a processing facility receiving only recognizable uncontaminated concrete, asphalt pavement, brick, soil, or rock; and

4. The Department has documented that RICHLAINE ENHANCEMENTS, L.L.C. (hereinafter, "Respondent") is a domestic limited liability company with an office at 69 South Ocean Avenue, Bayport, New York 11705. The Department has further documented that Respondent is and has been the owner of property situated at 50 Rajon Road, Bayport, New York (hereinafter referred to as the "Site") during all times relevant to the instant enforcement action; and

5. Respondent, is a "person" as defined in ECL § 27-0901(7), and at 6 NYCRR § 360-1.2(b)(117); and

6. 6 NYCRR §360-1.5(a)(2) provides that no person shall dispose of solid waste in this State except at a disposal facility authorized to accept such waste for disposal pursuant to this Part or to a department-issued or court issued order; and

7. 6 NYCRR §§360-1.2(a)(2)(i) and 360–1.2(a)(3) define solid waste as a discarded material that is discarded when it is abandoned by being disposed of, and is disposed of when it is dumped or placed into or on any land so that such material or constituent thereof may enter the environment; and

8. 6 NYCRR § 360-1.2(b)(114) defines an owner as a person who owns a solid waste management facility or part of one; and

9. 6 NYCRR §§360-1.2(b)(38) defines construction and demolition ("C&D") debris as uncontaminated solid waste resulting from the construction, remodeling, repair and demolition of structures; and

10. 6 NYCRR § 360-8.2(a)(1) defines clean fill as material consisting of concrete, steel, wood, sand, dirt, soil, glass, construction and demolition debris, and other recognizable inert material designated by the Department; and

11. 6NYCRR § 360-8.2(a)(4) defines inert material as material that contains neither leachate constituents at concentrations in excess of groundwater quality standards contained in Part 703 of this Title nor putrescible material; and

12. On June 5, 2007, Department staff conducted an inspection at the Site and documented piles of C & D debris at the Site. During this time, Ronald J. Cianciulli and Long Island Recycling ("tenants") were leasing and operating at the Site. In March 2007, Respondent purchased the Site and in or about August 2007 took steps in order to oust the tenants from the Site because tenants refused to clean up the Site. In or about September 15, 2007, the tenants had vacated the property without cleaning up the Site. Order on Consent (No. R1-20071005-268) dated December 7, 2007 ("Order") between the tenants and the Department, required the tenants to submit to the Department an approvable closure plan for the Site. On April 12, 2009, Department staff re-inspected the Site and documented that the C & D piles remain on-site in violation of solid waste law; and

13. As a result of Respondent's acquisition of the Site in or about March 2007 and its former tenants' failure to clean up the Site, the responsibility for clean up of stock-piled materials becomes the responsibility of Respondent as owner, pursuant to 6 NYCRR Part 360-1.2(b)(114); and

First Violation

14. Pursuant to 6 NYCRR Part 360-1.5 (a)(2), except for as provided for in Sub parts 360-10 and 360-17 of this Part, no person shall dispose of solid waste in this State except at a disposal facility authorized to accept such waste for disposal pursuant to this Part or to a department-issued or court issued order; and

15. Department Staff has documented that prohibited disposal occurred at the Site in violation of 6 NYCRR Part 360-1.5 (a)(2) in that solid waste had been disposed of and remains at the Site; and

Second Violation

16. Pursuant to 6 NYCRR § 360-8.6(a) and (b), a Part 360 permit is required prior to any disposal of clean fill in the Counties of Nassau and Suffolk, unless a request for an exemption was submitted to the regional office of the Department not less than thirty days before such disposal; and

17. During the June 5, 2007 and April 12, 2009 inspections, Department staff documented the unauthorized disposal of solid waste at the Site in violation of 6 NYCRR § 360-8.6(a); and

18. Pursuant to ECL § 71-2703, any person who violates any of the provisions of, or fails to perform any duty imposed by Titles 3 or 7 of Article 27 of the ECL, or any rule, regulations promulgated thereto, shall be liable for a civil penalty not to exceed SEVEN THOUSAND FIVE HUNDRED ($7,500.00) DOLLARS for each such violation and an additional penalty of not more than ONE THOUSAND FIVE HUNDRED ($1,500.00) DOLLARS for each day during which the such violation continues as well as criminal penalties and injunctive relief; and

19. Respondent agrees to take affirmative steps to prevent future violations of the ECL at the Site and associated rules and regulations; and

20. Respondent affirmatively waives any right to a hearing in this matter in the manner provided by law and having consented to the issuing and entering of this Order pursuant to the provisions of the ECL, agree to be bound by the terms and conditions contained herein.

NOW, having considered this matter and being duly advised, **IT IS ORDERED THAT:**

I. Cease and Desist. Respondent shall cease and desist from further violations of any provision of the ECL and implementing regulations, more particularly ECL Art. 27 and Part 360 of 6 NYCRR, including, Appendix A attached hereto.

II. Compliance. Respondent shall immediately comply with all state and local solid waste-related laws, rules and regulations, including, Appendix A attached hereto.

III. Civil Penalty. That with respect to the aforementioned violations, there is hereby imposed upon the Respondent a penalty in the amount of FIFTEEN THOUSAND ($15,000.00) DOLLARS of which the sum of FIVE THOUSAND ($5,000.00) DOLLARS shall be payable by **Certified Check or Money Order** upon execution of this Order, and the remaining TEN THOUSAND ($10,000.00) DOLLARS will be suspended provided that

the Respondent adheres to the terms and conditions of this Order, including "Appendix A", attached hereto and made a part hereof. The penalty shall be made payable to "**N.Y. S. Department of Environmental Conservation.**" A check that is not bank certified or a money order will be returned to Respondent and this matter will be deemed unresolved.

IV. Submissions. All reports and submissions required in this Order and Appendix A attached hereto shall be made to Region One, New York State Department of Environmental Conservation, Stony Brook University, 50 Circle Road, Stony Brook, N.Y. 11790-2356, Attention: Regional Solid Materials Engineer, Division of Solid and Hazardous Materials, with a copy addressed to the Regional Attorney at the same address. All communications will be considered submitted on the date of deposit with the U.S. Postal Service or delivery to a recognized carrier service.

V. Reservation of Rights. The Department hereby reserves all its legal, administrative and equitable rights arising at common law or as granted to it pursuant to statue or regulation, including, but not limited to, any summary abatement powers of the Commissioner. Respondent reserves its rights with respect to any claims or actions it has against third parties.

VI. Modification. In those instances in which the Respondent desires that any of the provisions, terms or conditions of this Order be changed, it shall make written application, setting forth the grounds for the relief sought, to the Commissioner, c/o Regional Attorney, Stony Brook University, 50 Circle Road, Stony Brook, NY 11790-2356. No change or modification to this Order shall become effective except as specifically set forth in writing and approved by the Commissioner or a duly authorized representative.

VII. Access. For the purpose of monitoring or determining compliance with this Order, employees and agents of the Department shall be provided access to the Site to inspect and/or perform such tests as the Department may deem appropriate, to copy such records, or to perform any other lawful duty or responsibilities, without prior notice of such inspection.

VIII. Indemnification. Respondent shall indemnify and hold the Department, the State of New York, their representatives, employees and agents, harmless for all claims, suits, actions, damages and costs of every name and description arising out of or resulting from the fulfillment or attempted fulfillment of the provisions presented hereof by the Respondent, its directors, officers, employees, servants, agents, successors or assigns.

IX. Future Compliance Respondent shall conduct all solid waste-related activities in strict conformance with Federal and New York State laws and regulations. For the purpose of insuring compliance with this Order, duly authorized representatives of this Department shall be permitted access to the Site during reasonable hours, in order to inspect and/or require such tests as may be deemed necessary to determine the status of Respondent's compliance herewith.

X. Binding Effect. The provisions, terms, and conditions of this Order, including Appendix A, shall be deemed to bind Respondent and Respondent's officers, directors, agents, employees, successors and assigns and all persons, firms and corporations acting under or for it, including, but not limited to those who may carry on any or all of the operations at the Site now being conducted by Respondent, whether at the Site or at any other location in this State. The sale by the Respondent of the property at 50 Rajon Road Bayport, New York 11705 shall not extinguish Respondent's obligations under this Order.

XI. Collection Costs / Fees. Respondent's failure to pay any penalty amounts due under the terms of this Order may result in a 22% surcharge in recovery costs and a potential tax refund offset by the Department of Taxation and Finance.

XII. Effective Date. The effective date of this Order shall be the date upon which it is signed by the Commissioner or the Commissioner's Designee on behalf of the Department.

XIII. Unforeseen Events. Respondent shall not suffer any penalty under any of the provisions, terms and conditions hereof, or be subject to any proceedings or actions for any remedy or relief, if Respondents cannot comply with any requirements of the provisions hereof because of an Act of God, war, riot, or other catastrophe as to which negligence or willful misconduct on the part of Respondent was not foreseen or a proximate cause, provided, however, that the Respondent shall immediately notify the Department in writing, when it obtains knowledge of any such condition and shall request an appropriate extension or modification of the provisions hereof; Respondent will adopt all reasonable measures to prevent or minimize any delay.

XIV. Entire Agreement. This Order constitutes the entire agreement of the parties, and no provision of the agreement shall be deemed waived or otherwise modified without the written consent of the parties hereto or their lawfully designated successors.

Stony Brook, New York

Dated: July 30, 2009

ALEXANDER B. GRANNIS
Commissioner of Environmental Conservation

By: _____
PETER A. SCULLY
Regional Director

BY FIRST CLASS MAIL
TO: Farrell, Fritz, P.C.
1320 RXR Plaza
Uniondale, New York 11556
ATTN: Charlotte Biblow, Esq.

CONSENT BY LIMITED LIABILITY COMPANY

Respondent, RICHLAINE ENHANCEMENTS L.L.C. acknowledges the authority and jurisdiction of the Commissioner of the Department of Environmental Conservation of the State of New York to issue the foregoing Order, waives public hearing or other proceedings in the matter, accepts the terms and conditions set forth in the Order and consents to the issuance thereof and agrees to be bound by the provisions, terms and conditions contained therein.

RICHLAINE ENHANCEMENTS L.L.C.
Respondent

By: _____

Name: Richard Wenner

Title: President,

an individual duly authorized by the Respondent to sign on behalf of the Limited Liability Company and whom may bind Respondent to the terms and conditions contained herein.

Date: 7-6-9

ACKNOWLEDGMENT

STATE OF NEW YORK)
) ss.:
COUNTY OF SUFFOLK)

On the 6th day of July in the year 2009, before me personally came Richard R Wenner, to me known, who, being duly sworn did depose and say that he resides at 69 So Ocean Ave Bayport NY 11705 that he or she is the _____ of RICHLAINE ENHANCEMENTS L.L.C. the Limited Liability Company described herein and which executed the above instrument; and that he or she signed his or her name thereto with full corporate authority so to do.

Sworn to before me this
6th day of July, 2009

_____
Notary Public

TERESA SHEIL
NOTARY PUBLIC-STATE OF NEW YORK
No. 01SH6163677
Qualified in Suffolk County
My Commission Expires April 02, 2011

APPENDIX A
SCHEDULE of COMPLIANCE for
Richlaine Enhancements L.L.C.
File No. R1-20090605-81

Note: "Approvable" as used in this Order shall mean approvable by the DEC with minimal revision. "Minimal revision" shall mean that Respondent incorporate all revisions required by the DEC and resubmit the plan for approval within fifteen (15) calendar days after receipt of the written comments of the DEC.

I. Within thirty (30) calendar days from the effective date of this Order:	Respondent shall submit to the Department, an approvable **Closure Plan** prepared by a Professional Engineer licensed to practice in New York State. The Plan shall include but not be limited to all tasks necessary to comply with the requirements of 6 NYCRR Part 360, and the following, 1) the quantity and type of C & D debris that would be beneficially used as grade adjustment fill, sub-grade or sub-base material or similar purposes, and the names and locations of all the potential commercial, construction projects site(s). As any new entity or project sites are identified, Respondent must notify the Department immediately of such proposed destination(s) of materials, and the types and quantities of materials to be removed to each of these destination sites; 2) a sketch of the site showing the existing waste pile locations and staging areas for processed and/or unprocessed materials waiting for shipment off site. No incoming materials from off-site shall be allowed; 3) all the other remaining C & D debris which can not be recycled or reused, except the above mentioned materials, shall be disposed at a facility that is authorized to accept such waste; 4) if any unacceptable objects are identified during the removal, such objects shall be set aside and isolated away from traffic and personnel. Respondent shall immediately notify the Department and other appropriate government agencies about such discovery;

	5) test pits are required to determine whether waste has been buried once all the waste debris piles are removed. The Department staff will make the final determination of location and depth of all test pits, and Department reserve the right to require more test pits and/or soil sampling for laboratory testing based on the test pit results. Any additional requirement by the Department will be notified to the Respondent in writing;
	6) an implementation schedule for the accomplishment of the closure activities. Removal of waste shall be completed within twenty-four (24) months of the effective date of this order. An additional six (6) months extension may be granted at the discretion of the Department.
II. Within thirty (30) calendar days of approval of the Closure Plan required in paragraph I above,	Respondent shall commence all activities in conformance with the approved Closure Plan.
III. Within seven (7) calendar days of the waste debris under Item No. I.3 removal from the site,	Respondent shall submit all tracking documents or receipts for the disposal of the material at an authorized solid waste management facility.
IV. Within thirty (30) calender days of the completion of the site cleanup in accordance with the Department approved Closure Plan:	Respondent shall submit to the Department certification, prepared and certified by an individual licensed to practice engineering in the State of New York, that the site has been closed in accordance with the Department approved Closure Plan.

Submittals

Any and all communications or submittals that are required by this Order, for both facilities, shall be sent to the Department at the following address:

Regional Attorney
New York State Department of Environmental Conservation
Stony Brook University
50 Circle Road
Stony Brook, New York 11790-3409
and
Regional Solid Materials Engineer
New York State Department of Environmental Conservation
Stony Brook University
50 Circle Road
Stony Brook, New York 11790-3409

32-01-3 (8/90)—10f

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

NUMBER 551934

RECEIPT

Region Number 1 Date 7-23-09

Location Stony Brook Division General Counsel

Received of Richlaine Enhancements, L.L.C.

In the amount of Five thousand dollars $ 5000 —

For Civil penalty - R1-20090605-81

☐ Cash Department Representative Carole Gajewski

☑ Check Number 80004 71474 Title Secretary I

☐ Money Order

ORIGINAL

H2M

APPENDIX B

APRIL 2009 SOIL SAMPLING AND ANALYSIS PROGRAM REPORT

H2M

Engineers | Architects | Scientists | Planners | Surveyors

Holzmacher, Mclendon & Murrell, P.C. | H2M Associates, Inc.
H2M Labs, Inc. | H2M Architects & Engineers, Inc.

175 Pinelawn Road | Suite 308
Melville, New York 11747
v 631.756.8000 f 631.454.8432
www.h2m.com

April 10, 2009

Mr. Richard Wenner
Richlaine Enhancements LLC
69 South Ocean Avenue
Bayport, NY 11705

Re: Soil Sampling and Analysis Program Results
50 Rajon Road, Bayport, New York
H2M No. RLEN0901

Dear Mr. Wenner:

In accordance with our agreement, Holzmacher, McLendon & Murrell, P.C. (H2M) hereby submits this letter report to document the soil sampling and analysis activities conducted by H2M at the property located at 50 Rajon Road in Bayport, New York. The sampling program was conducted between March 16, 2009 and March 19, 2009.

Scope of Work

The sampling program included collection and laboratory analysis of grab and composite soil samples from four existing piles, for assessment of potential disposal options for the material in the piles. The locations of the four sampled piles (designated A through D) are shown on Figure 1.

For each of the three large piles (A, B and C), five soil probes were advanced with continuous soil sampling to native material or refusal, using the direct push method. One composite sample from each probe was analyzed for Target Compound List (TCL) semivolatile organic compounds (SVOCs), TCL pesticides/PCBs, Target Analyte List (TAL) metals, and herbicides. In addition, one grab sample was collected from each soil probe for analysis of TCL volatile organic compounds (VOCs). The interval selected for VOC analysis represented the potential "worst-case" horizon or, if no potential "worst-case" horizon was apparent, the mid-depth of the soil probe. For smaller pile D, one composite sample was collected from about four locations sampled by hand auger, and analyzed for TCL SVOCs, TCL pesticides/PCBs, TAL metals, and herbicides. A grab sample from one location was analyzed for TCL VOCs.

Upon retrieval, each soil sample was screened for VOCs using a photoionization detector and geologically characterized, including indications of potential contamination such as odors or staining. Geologic logs for the soil probes advanced in Piles A, B and C are included as Enclosure 1.

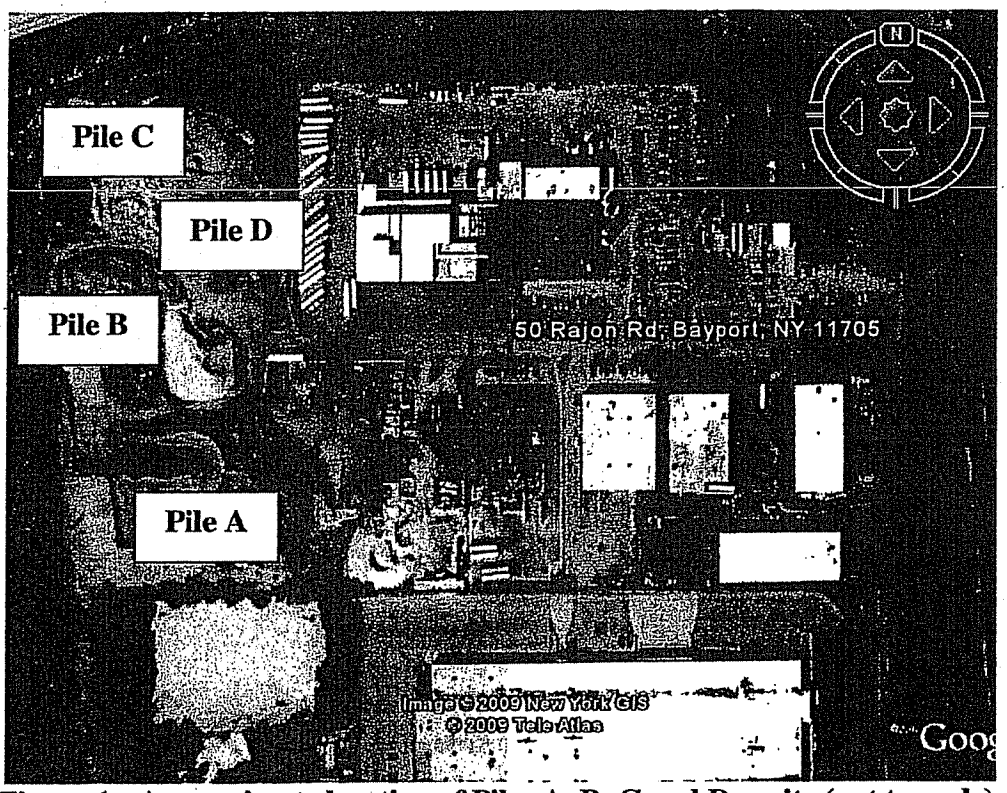

Figure 1: Approximate location of Piles A, B, C and D onsite (not to scale).

Results

Sample results were compared to New York State Unrestricted Use Soil Cleanup Objectives (SCOs), as listed in 6 NYCRR Part 375.6. The laboratory data sheets for all samples are included as Enclosure 2.

Pile A

Pile A is located on the southern portion of the property, and is generally comprised of sand, brick and concrete, with lesser amounts of asphalt. As shown on Figure 2, five soil probes were advanced in this pile. All were limited in depth by refusal, and total depths of sampling ranged from 32 feet to 46 feet.

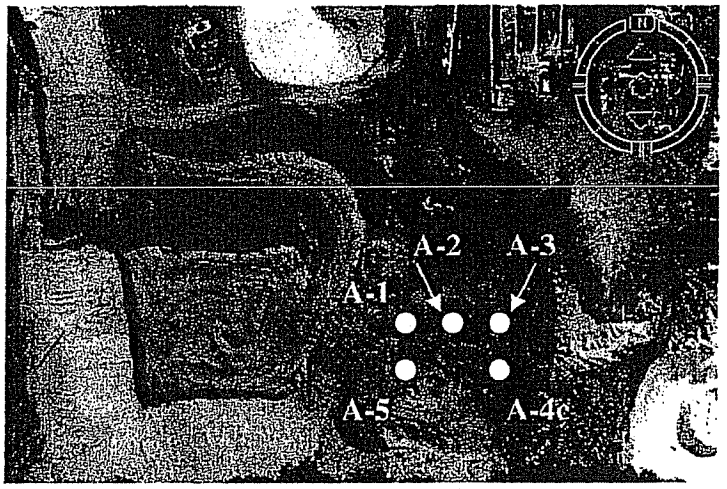

Figure 2: Pile A soil probe locations (not to scale).

The analytical results for the Pile A samples are summarized in Table 1. As shown in this table, no VOCs or herbicides were detected in any sample at concentrations exceeding Unrestricted Use SCOs. Samples A-3 and A-4c each contained one or more SVOCs at concentrations slightly exceeding Unrestricted Use SCOs, and four samples (A-1, A-2, A-3 and A-4c) contained pesticides and/or PCBs at concentrations exceeding Unrestricted Use SCOs. All samples (A-1, A-2, A-3, A-4c and A-5) contained metals at concentrations exceeding Unrestricted Use SCOs.

Pile B

Pile B is located north of Pile A (see Figure 1), and is also generally comprised of sand, concrete and brick, with lesser amounts of asphalt. The locations of the five soil probes advanced in this pile are shown on Figure 3. Due to the presence of substantial concrete in the central portion of the pile, sampling was limited to the pile's outer perimeter. All were limited in depth by refusal, and total depths of sampling ranged from 9 feet to 21 feet.

The analytical results for the Pile B samples are summarized in Table 2. As shown in this table, no VOCs or herbicides were detected in any sample at concentrations exceeding Unrestricted Use SCOs. Samples B-2b, B-3, B-4a and B-5 each contained one or more SVOCs at concentrations exceeding Unrestricted Use SCOs, and all samples (B-1, B-2b, B-3, B-4a and B-5) contained pesticides and/or PCBs at concentrations exceeding Unrestricted Use SCOs. Four samples (B-1, B-2b, B-4a and B-5) contained metals at concentrations exceeding Unrestricted Use SCOs.

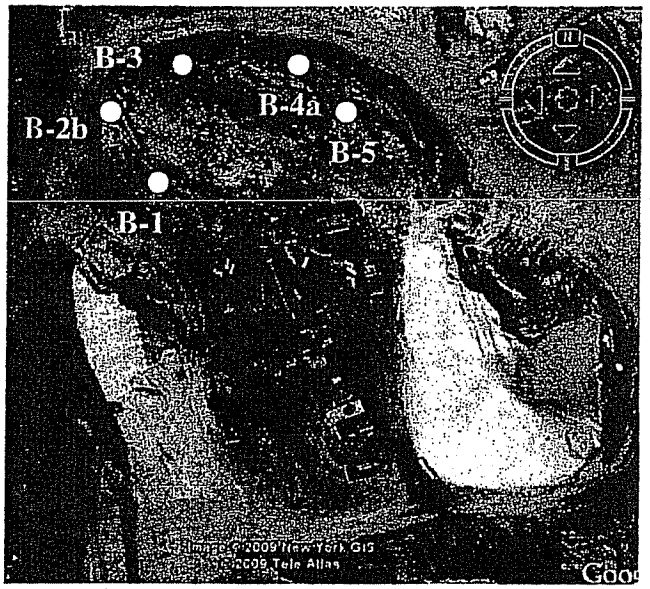

Figure 3: Pile B soil probe locations (not to scale).

Pile C

Pile C is located north of Pile B (see Figure 1), and is mainly comprised of concrete pieces in the west, and soil and sand in the east. The locations of the five soil probes advanced in this pile are shown on Figure 4. Due to the presence of substantial concrete in the western portion of the pile, sampling was limited to the pile's eastern portion. All soil probes were limited in depth by refusal, and total depths of sampling ranged from 22 feet to 40 feet.

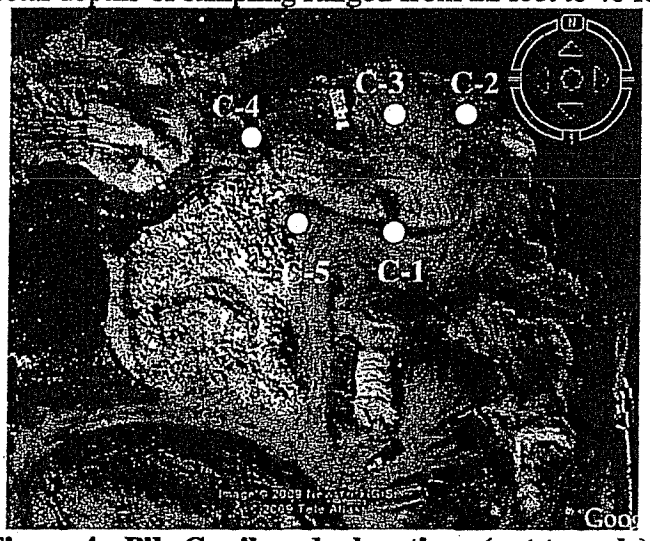

Figure 4: Pile C soil probe locations (not to scale).

The analytical results for the Pile C samples are summarized in Table 3. As shown in this table, no SVOCs, PCBs, and herbicides were detected in any sample at concentrations exceeding Unrestricted Use SCOs. One sample (C-4) contained one VOC at a concentration exceeding Unrestricted Use SCOs, and three samples (C-1, C-2 and C-5) contained pesticides at concentrations exceeding Unrestricted Use SCOs. All samples (C-1, C-2, C-3, C-4 and C-5) contained metals at concentrations exceeding Unrestricted Use SCOs.

Pile D

Pile D is located southeast of Pile C (see Figure 1), and is mainly comprised of sand and soil, with lesser amounts of concrete and rocks. The locations of four hand auger locations are shown on Figure 5. All of the hand auger locations were limited in depth by refusal, and total depths of sampling ranged from about 5 feet to 7.5 feet.

Figure 5: Pile D hand auger locations (not to scale). D-4 comprised of about two hand augering locations that were very close to that area.

The analytical results for the Pile D samples are summarized in Table 4. As shown in this table, no VOCs, SVOCs, PCBs, herbicides and metals were detected in any sample at concentrations exceeding Unrestricted Use SCOs. One sample (D-1) contained one pesticide at a concentration exceeding Unrestricted Use SCOs.

Data Assessment and Conclusions

Since each of the samples contained at least one parameter at a concentration exceeding Unrestricted Use SCOs, unrestricted disposal does not appear to be a viable alternative for the material contained within these four piles. As a result, a further assessment of the analytical results was made for those parameters which exceed the Unrestricted Use SCOs. Specifically, the data were evaluated in comparison to the SCOs for restricted uses contained in 6 NYCRR Part 375, including (from least stringent to most stringent) Residential, Restricted Residential, Commercial and Industrial categories.

Pile A

Table 5 summarizes analytical results for Pile A for those parameters exceeding the Unrestricted Use SCOs. Based on these results, due to the arsenic concentration in sample A-2, Pile A cannot be reused in accordance with the restricted criteria of 6 NYCRR Part 375. An alternate disposal facility with specific acceptance criteria consistent with the sample results (such as concrete manufacture) may be available for this material. Alternatively, the material comprising Pile A could be separated into smaller sub-piles for re-sampling, the results of which may allow identification of other disposal options for each sub-pile.

Pile B

Table 6 summarizes analytical results for Pile B for those parameters exceeding the Unrestricted Use SCOs. Based on these results, due to the concentration of benzo(a)pyrene in samples B-3 and B-4a, Pile B cannot be reused in accordance with the restricted criteria of 6 NYCRR Part 375. An alternate disposal facility with specific acceptance criteria consistent with the sample results (such as asphalt manufacture) may be available for this material. Alternatively, the material comprising Pile B could be separated into smaller sub-piles for re-sampling, the results of which may allow identification of other disposal options for each sub-pile.

Pile C

Table 7 summarizes analytical results for Pile C for those parameters exceeding the Unrestricted Use SCOs. Based on these results, the material in Pile C can be reused in accordance with the industrial restriction requirements of 6 NYCRR Part 375.

Pile D

Table 8 summarizes analytical results for Pile D for those parameters exceeding the Unrestricted Use SCOs. Based on these results, the material in Pile D can be reused in accordance with the residential restriction requirements of 6 NYCRR Part 375.

Upon your request, H2M can assist you with identification of potential disposal options for the material within these piles, and development of cost estimates for any additional sampling as well as transportation and disposal activities. If you have any questions or require any additional information, please contact me at (631) 756-8000, extension 1606.

Very truly yours,

HOLZMACHER, McLENDON & MURRELL, P.C.

Kenneth P. Wenz, Jr., CPG
Senior Project Manager

Enclosures

X:\RLEN (Richlaine Enhancements)\RLEN0901 (50 Rajon Rd)\CORRESPONDENCE\Outgoing

H2M GROUP

TABLES

H2MGROUP

Table 1
Pile A Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	A-1 (20-24 ft)	A-2 (28-34 ft)	A-3 (20-28 ft)	A-4c (16-24 ft)	A-5 (22-24 ft)
VOCs (µg/kg)						
Chloromethane	--	<11	<11	<11	<11	<12
Vinyl chloride	20	<11	<11	<11	<11	<12
Bromomethane	--	<11	<11	<11	<11	<12
Chloroethane	--	<11	<11	<11	<11	<12
1,1-Dichloroethene	330	<11	<11	<11	<11	<12
1,2-Dichloroethene (total)	190*	<11	<11	<11	<11	<12
Acetone	50	37	36	<11	15	20
Carbon disulfide	--	<11	<11	<11	<11	<12
Methylene chloride	50	<11	13	<11	16	<12
Methyl tert-butyl ether	930	<11	<11	<11	<11	<12
1,1-Dichloroethane	270	<11	<11	<11	<11	<12
2-Butanone (methyl ethyl ketone)	120	<11	<11	<11	<11	<12
Chloroform	370	<11	<11	<11	<11	<12
1,1,1-Trichloroethane	680	<11	<11	<11	<11	<12
Carbon tetrachloride	760	<11	<11	<11	<11	<12
Benzene	60	<11	<11	<11	<11	<12
1,2-Dichloroethane	20	<11	<11	<11	<11	<12
Trichloroethene	470	<11	<11	<11	<11	<12
1,2-Dichloropropane	--	<11	<11	<11	<11	<12
Bromodichloromethane	--	<11	<11	<11	<11	<12
cis-1,3-Dichloropropene	--	<11	<11	<11	<11	<12
4-Methyl-2-pentanone	--	<11	<11	<11	<11	<12
Toluene	700	<11	<11	<11	<11	<12
trans-1,3-Dichloropropene	--	<11	<11	<11	<11	<12
1,1,2-Trichloroethane	--	<11	<11	<11	<11	<12
Tetrachloroethene	1,300	<11	<11	<11	<11	<12
2-Hexanone	--	<11	<11	<11	<11	<12
Dibromochloromethane	--	<11	<11	<11	<11	<12
Chlorobenzene	1,100	<11	<11	<11	<11	<12
Ethylbenzene	1,000	<11	<11	<11	<11	<12
Xylene (total)	260	<11	<11	<11	<11	<12
Styrene	--	<11	<11	<11	<11	<12
Bromoform	--	<11	<11	<11	<11	<12
1,1,2,2-Tetrachloroethane	--	<11	<11	<11	<11	<12

H2M GROUP

Table 1
Pile A Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	A-1	A-2	A-3	A-4c	A-5
SVOCs (µg/kg)						
Phenol	330	<360	<360	<360	<400	<360
Bis(2-chloroethyl)ether	--	<360	<360	<360	<400	<360
2-Chlorophenol	--	<360	<360	<360	<400	<360
1,3-Dichlorobenzene	2,400	<360	<360	<360	<400	<360
1,4-Dichlorobenzene	1,800	<360	<360	<360	<400	<360
1,2-Dichlorobenzene	1,100	<360	<360	<360	<400	<360
2-Methylphenol	--	<360	<360	<360	<400	<360
2,2'-oxybis(1-Chloropropane)	--	<360	<360	<360	<400	<360
4-Methylphenol	--	<360	<360	<360	<400	<360
N-Nitroso-di-n-propylamine	--	<360	<360	<360	<400	<360
Hexachloroethane	--	<360	<360	<360	<400	<360
Nitrobenzene	--	<360	<360	<360	<400	<360
Isophorone	--	<360	<360	<360	<400	<360
2-Nitrophenol	--	<360	<360	<360	<400	<360
2-,4-Dimethylphenol	--	<360	<360	<360	<400	<360
bis(2-Chloroethoxy)methane	--	<360	<360	<360	<400	<360
2,4-Dichlorophenol	--	<360	<360	<360	<400	<360
1,2,4-Trichlorobenzene	--	<360	<360	<360	<400	<360
Naphthalene	12,000	<360	<360	<360	<400	<360
4-Chloroaniline	--	<360	<360	<360	<400	<360
Hexachlorobutadiene	--	<360	<360	<360	<400	<360
4-Chloro-3-methylphenol	--	<360	<360	<360	<400	<360
2-Methylnaphthalene	--	<360	<360	<360	<400	<360
Hexachlorocyclopentadiene	--	<360	<360	<360	<400	<360
2,4,6-Trichlorophenol	--	<360	<360	<360	<400	<360
2,4,5-Trichlorophenol	--	<900	<910	<910	<1,000	<910
2-Chloronaphthalene	--	<360	<360	<360	<400	<360
2-Nitroaniline	--	<900	<910	<910	<1,000	<910
Dimethylphthalate	--	<360	<360	<360	<400	<360
Acenaphthylene	100,000	<360	<360	<360	<400	<360
2,6-Dinitrotoluene	--	<360	<360	<360	<400	<360
3-Nitroaniline	--	<900	<910	<910	<1,000	<910
Acenaphthene	20,000	<360	<360	<360	<400	<360
2,4-Dinitrophenol	--	<900	<910	<910	<1,000	<910
4-Nitrophenol	--	<900	<910	<910	<1,000	<910
Dibenzofuran	--	<360	<360	<360	<400	<360
2,4-Dinitrotoluene	--	<360	<360	<360	<400	<360
Diethylphthalate	--	<360	<360	<360	<400	<360
4-Chlorophenyl-phenylether	--	<360	<360	<360	<400	<360
Fluorene	30,000	<360	<360	<360	<400	<360
4-Nitroaniline	--	<900	<910	<910	<1,000	<910
4,6-Dinitro-2-methylphenol	--	<900	<910	<910	<1,000	<910
N-Nitrosodiphenylamine	--	<360	<360	<360	<400	<360

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Table 1
Pile A Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	A-1	A-2	A-3	A-4c	A-5
SVOCs (continued) (µg/kg)						
4-Bromophenyl-phenylether	--	<360	<360	<360	<400	<360
Hexachlorobenzene	330	<360	<360	<360	<400	<360
Pentachlorophenol	800	<900	<910	<910	<1,000	<910
Phenanthrene	100,000	1,100	670	2,300	1,900	<360
Anthracene	100,000	<360	<360	420	<400	<360
Carbazole	--	<360	<360	<360	<400	<360
Di-n-butyl phthalate	--	<360	<360	<360	<400	<360
Fluoranthene	100,000	1,500	1,100	2,900	2,800	420
Pyrene	100,000	1,400	1,400	3,800	3,300	720
Butyl benzyl phthalate	--	<360	370	<360	<400	<360
3,3'-Dichlorobenzidine	--	<360	<360	<360	<400	<360
Benzo(a)anthracene	1,000	660	560	1,200	930	<360
Chrysene	1,000	610	530	1,300	960	<360
bis(2-Ethylhexyl)phthalate	--	3,700	1,400	<360	<400	<360
Di-n-octyl phthalate	--	690	2,100	<360	<400	<360
Benzo(b)fluoranthene	1,000	830	720	1,600	1,200	<360
Benzo(k)fluoranthene	800	<360	<360	760	540	<360
Benzo(a)pyrene	1,000	530	460	1,100	750	<360
Indeno(1,2,3-cd)pyrene	500	<360	<360	<360	<400	<360
Dibenzo(a,h)anthracene	330	<360	<360	<360	<400	<360
Benzo(g,h,i)perylene	100,000	<360	<360	<360	<400	<360

H2M GROUP

Table 1
Pile A Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/Kg)	A-1	A-2	A-3	A-4c	A-5
PESTICIDES (µg/kg)						
alpha-BHC	20	<1.8	<1.9	<1.9	<2.1	<1.9
beta-BHC	36	<1.8	<1.9	<1.9	<2.1	<1.9
delta-BHC	40	<1.8	<1.9	<1.9	<2.1	<1.9
gamma-BHC (lindane)	100	2.5	<1.9	<1.9	<2.1	<1.9
Heptachlor	42	2.0	<1.9	<1.9	<2.1	<1.9
Aldrin	5	<1.8	<1.9	<1.9	<2.1	<1.9
Heptachlor epoxide	--	2.4	3.3	<1.9	<2.1	<1.9
Endosulfan I	2,400	<1.8	<1.9	<1.9	<2.1	<1.9
Dieldrin	5	4.5	5.6	5.5	<4.0	<3.6
4,4'-DDE	3.3	6.6	4.5	3.8	<4.0	<3.6
Endrin	14	<3.6	<3.6	<3.6	<4.0	<3.6
Endosulfan II	2,400	<3.6	<3.6	<3.6	<4.0	<3.6
4,4'-DDD	3.3	<3.6	<3.6	<3.6	<4.0	<3.6
Endosulfan sulfate	2,400	<3.6	<3.6	<3.6	<4.0	<3.6
4,4'-DDT	3.3	6.0	13	9.9	10	<3.6
Methoxychlor	--	<18	<19	<19	<21	<19
Endrin ketone	--	6.2	6.7	<3.6	<4.0	<3.6
Endrin aldehyde	--	<3.6	<3.6	<3.6	<4.0	<3.6
alpha-Chlordane	94	11	27	16	5.2	13
Toxaphene	--	<180	<190	<190	<210	<190
PCBs (µg/kg)						
Aroclor 1016	--	<36	<36	<36	<40	<36
Aroclor 1221	--	<73	<73	<73	<82	<74
Aroclor 1232	--	<36	<36	<36	<40	<36
Aroclor 1242	--	<36	<36	<36	<3.7	<36
Aroclor 1248	--	<36	<36	<36	<12	<36
Aroclor 1254	--	280	76	<36	86	<36
Aroclor 1260	--	49	87	<36	<40	40
Total PCBs (µg/kg)	100	329	163	U	86	40
HERBICIDES (µg/kg)						
Dicamba	--	<3.3	<3.3	<3.3	<3.7	<3.3
2,4-D	--	<11	<11	<11	<12	<11
2,4,5-TP (Silvex)	3,800	<5.4	<5.5	<5.5	<6.1	<5.5
2,4,5-T	--	<5.4	<5.5	<5.5	<6.1	<5.5
Dinoseb	--	<4.4	<4.4	<4.4	<4.9	<4.4

H2M GROUP

Table 1
Pile A Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (mg/Kg)	A-1	A-2	A-3	A-4c	A-5
METALS (mg/Kg)						
Aluminum	--	11,100	6750	6380	6,790	7870
Barium	350	236	192	105	90.4	82.0
Beryllium	7.2	0.62	<0.55	<0.55	<0.61	<0.55
Cadmium	2.5	<0.54	0.60	0.62	<0.61	<0.55
Calcium	--	35,300	31,400	21,000	23,400	14,600
Chromium	30**	28.0	23.4	14.2	20.0	21.2
Cobalt	--	6.94	<5.46	<5.48	<6.09	6.09
Copper	50	39.0	36.9	31.8	47.0	33.9
Iron	--	18,800	12,600	12,900	14,000	16400
Magnesium	--	8,690	7,360	6,640	6,530	3,220
Manganese	1,600	224	206	184	195	231
Nickel	30	19.1	15.5	10.3	13.3	14.1
Potassium	--	1,700	1,210	1,270	1,320	1,220
Sodium	--	731	295	340	429	347
Vanadium	--	35.7	24.1	22.7	28.8	31.5
Zinc	109	**782**	**154**	**151**	97.3	**157**
Antimony	--	<6.53	<6.56	<6.58	<7.31	<6.59
Arsenic	13	4.28	**18.2**	4.58	5.46	3.32
Lead	63	**74.4**	**106**	**100**	**87.7**	**90.5**
Selenium	3.9	<0.54	<0.55	<0.55	<0.61	<0.55
Silver	2	<1.09	<1.09	<1.1.0	<1.22	<1.10
Thallium	--	<1.09	<1.09	<1.10	<1.22	<1.10
Mercury	0.18	<0.22	<0.22	<0.22	<0.24	<0.22

NOTES:

Bold and shading indicates exceedance of unrestricted use criterion.
µg/Kg: micrograms per kilogram.
mg/Kg: milligrams per kilogram.

U: Undetected.
D: Results for dilution.
*: Most stringent SCO for these isomers.
**: Trivalent chromium.

H2M GROUP

Table 2
Pile B Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	B-1 (10-12 ft)	B-2b (10-14 ft)	B-3 (15-19 ft)	B-4a (5-9 ft)	B-5 (15-20 ft)
VOCs (µg/kg)						
Chloromethane	--	<11	<11	<11	<11	<11
Vinyl chloride	20	<11	<11	<11	<11	<11
Bromomethane	--	<11	<11	<11	<11	<11
Chloroethane	--	<11	<11	<11	<11	<11
1,1-Dichloroethene	330	<11	<11	<11	<11	<11
1,2-Dichloroethene (total)	190*	<11	<11	<11	<11	<11
Acetone	50	<11	<11	<11	<11	<11
Carbon disulfide	--	<11	<11	<11	<11	<11
Methylene chloride	50	18	21	<11	16	19
Methyl tert-butyl ether	930	<11	<11	<11	<11	<11
1,1-Dichloroethane	270	<11	<11	<11	<11	<11
2-Butanone (methyl ethyl ketone)	120	<11	<11	<11	<11	<11
Chloroform	370	<11	<11	<11	<11	<11
1,1,1-Trichloroethane	680	<11	<11	<11	<11	<11
Carbon tetrachloride	760	<11	<11	<11	<11	<11
Benzene	60	<11	<11	<11	<11	<11
1,2-Dichloroethane	20	<11	<11	<11	<11	<11
Trichloroethene	470	<11	<11	<11	<11	<11
1,2-Dichloropropane	--	<11	<11	<11	<11	<11
Bromodichloromethane	--	<11	<11	<11	<11	<11
cis-1,3-Dichloropropene	--	<11	<11	<11	<11	<11
4-Methyl-2-pentanone	--	<11	<11	<11	<11	<11
Toluene	700	<11	<11	<11	<11	<11
trans-1,3-Dichloropropene	--	<11	<11	<11	<11	<11
1,1,2-Trichloroethane	--	<11	<11	<11	<11	<11
Tetrachloroethene	1,300	<11	<11	<11	<11	<11
2-Hexanone	--	<11	<11	<11	<11	<11
Dibromochloromethane	--	<11	<11	<11	<11	<11
Chlorobenzene	1,100	<11	<11	<11	<11	<11
Ethylbenzene	1,000	<11	<11	<11	<11	<11
Xylene (total)	260	<11	<11	<11	<11	<11
Styrene	--	<11	<11	<11	<11	<11
Bromoform	--	<11	<11	<11	<11	<11
1,1,2,2-Tetrachloroethane	--	<11	<11	<11	<11	<11

H2M GROUP

Table 2
Pile B Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	B-1	B-2b	B-3	B-4a	B-5
SVOCs (µg/kg)						
Phenol	330	<380	<380	<370	<370	<370
Bis(2-chloroethyl)ether	--	<380	<380	<370	<370	<370
2-Chlorophenol	--	<380	<380	<370	<370	<370
1,3-Dichlorobenzene	2,400	<380	<380	<370	<370	<370
1,4-Dichlorobenzene	1,800	<380	<380	<370	<370	<370
1,2-Dichlorobenzene	1,100	<380	<380	<370	<370	<370
2-Methylphenol	--	<380	<380	<370	<370	<370
2,2'-oxybis(1-Chloropropane)	--	<380	<380	<370	<370	<370
4-Methylphenol	--	<380	<380	<370	<370	<370
N-Nitroso-di-n-propylamine	--	<380	<380	<370	<370	<370
Hexachloroethane	--	<380	<380	<370	<370	<370
Nitrobenzene	--	<380	<380	<370	<370	<370
Isophorone	--	<380	<380	<370	<370	<370
2-Nitrophenol	--	<380	<380	<370	<370	<370
2-,4-Dimethylphenol	--	<380	<380	<370	<370	<370
bis(2-Chloroethoxy)methane	--	<380	<380	<370	<370	<370
2,4-Dichlorophenol	--	<380	<380	<370	<370	<370
1,2,4-Trichlorobenzene	--	<380	<380	<370	<370	<370
Naphthalene	12,000	<380	<380	<370	<370	<370
4-Chloroaniline	--	<380	<380	<370	<370	<370
Hexachlorobutadiene	--	<380	<380	<370	<370	<370
4-Chloro-3-methylphenol	--	<380	<380	<370	<370	<370
2-Methylnaphthalene	--	<380	<380	<370	<370	<370
Hexachlorocyclopentadiene	--	<380	<380	<370	<370	<370
2,4,6-Trichlorophenol	--	<380	<380	<370	<370	<370
2,4,5-Trichlorophenol	--	<950	<950	<930	<930	<930
2-Chloronaphthalene	--	<380	<380	<370	<370	<370
2-Nitroaniline	--	<950	<950	<930	<930	<930
Dimethylphthalate	--	<380	<380	<370	<370	<370
Acenaphthylene	100,000	<380	<380	<370	<370	<370
2,6-Dinitrotoluene	--	<380	<380	<370	<370	<370
3-Nitroaniline	--	<950	<950	<930	<930	<930
Acenaphthene	20,000	<380	<380	<370	860	<370
2,4-Dinitrophenol	--	<950	<950	<930	<930	<930
4-Nitrophenol	--	<950	<950	<930	<930	<930
Dibenzofuran	--	<380	<380	<370	400	<370
2,4-Dinitrotoluene	--	<380	<380	<370	<370	<370
Diethylphthalate	--	<380	<380	<370	<370	<370
4-Chlorophenyl-phenylether	--	<380	<380	<370	<370	<370
Fluorene	30,000	<380	<380	<370	580	<370
4-Nitroaniline	--	<950	<950	<930	<930	<930
4,6-Dinitro-2-methylphenol	--	<950	<950	<930	<930	<930
N-Nitrosodiphenylamine	--	<380	<380	<370	<370	<370

H2M GROUP

Table 2
Pile B Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	B-1	B-2b	B-3	B-4a	B-5
SVOCs (continued) (µg/kg)						
4-Bromophenyl-phenylether	--	<380	<380	<370	<370	<370
Hexachlorobenzene	330	<380	<380	<370	<370	<370
Pentachlorophenol	800	<950	<950	<930	<930	<930
Phenanthrene	100,000	1,500	1,200	3,100	5,500	3,500
Anthracene	100,000	<380	<380	500	1,200	590
Carbazole	--	<380	<380	440	730	<370
Di-n-butyl phthalate	--	<380	<380	<370	<370	<370
Fluoranthene	100,000	1,800	2,000	3,500	5,900	2,600
Pyrene	100,000	2,400	2,800	5,600	7,700	5,800
Butyl benzyl phthalate	--	<380	<380	<370	<370	<370
3,3'-Dichlorobenzidine	--	<380	<380	<370	<370	<370
Benzo(a)anthracene	1,000	730	1,000	1,700	3,800	1,500
Chrysene	1,000	730	1,000	1,700	3,700	1,400
bis(2-Ethylhexyl)phthalate	--	<380	<380	<370	<370	750
Di-n-octyl phthalate	--	<380	<380	<370	<370	<370
Benzo(b)fluoranthene	1,000	930	1,400	2,200	5,200	1,500
Benzo(k)fluoranthene	800	440	660	930	2,500	1,000
Benzo(a)pyrene	1,000	590	910	1,300	3,200	1,100
Indeno(1,2,3-cd)pyrene	500	<380	<380	390	1,100	390
Dibenzo(a,h)anthracene	330	<380	<380	<370	410	<370
Benzo(g,h,i)perylene	100,000	<380	<380	450	1,100	430

H2M GROUP

Table 2
Pile B Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	B-1	B-2b	B-3	B-4a	B-5
PESTICIDES (µg/kg)						
alpha-BHC	20	<1.9	<1.9	<1.9	<1.9	<1.9
beta-BHC	36	<1.9	<1.9	<1.9	<1.9	<1.9
delta-BHC	40	<1.9	<1.9	<1.9	<1.9	<1.9
gamma-BHC (lindane)	100	<1.9	<1.9	<1.9	<1.9	<1.9
Heptachlor	42	<1.9	<1.9	<1.9	3.1	2.5
Aldrin	5	<1.9	<1.9	<1.9	2.5	<1.9
Heptachlor epoxide	--	<1.9	<1.9	<1.9	4.3	7.8
Endosulfan I	2,400	<1.9	<1.9	2.2	<1.9	<1.9
Dieldrin	5	<3.8	<3.8	<3.7	8.0	6.6
4,4'-DDE	3.3	<3.8	<3.8	3.9	7.6	7.5
Endrin	14	<3.8	<3.8	<3.7	<3.7	<3.7
Endosulfan II	2,400	<3.8	<3.8	<3.7	<3.7	<3.7
4,4'-DDD	3.3	<3.8	4.7	<3.7	4.2	<3.7
Endosulfan sulfate	2,400	<3.8	<3.8	<3.7	5.6	<3.7
4,4'-DDT	3.3	4.5	19	24	47	8.4
Methoxychlor	--	<19	<19	<19	<19	<19
Endrin ketone	--	<3.8	<3.8	<3.7	6.5	4.6
Endrin aldehyde	--	<3.8	<3.8	<3.7	4.8	6
alpha-Chlordane	94	13	8.6	9.4	25	47 D
gamma-Chlordane	--	6.4	5.6	5.1	27	22
Toxaphene	--	<190	<190	<190	<190	<190
PCBs (µg/kg)						
Aroclor 1016	--	<38	<38	<37	<37	<37
Aroclor 1221	--	<76	<76	<75	<75	<75
Aroclor 1232	--	<38	<38	<37	<37	<37
Aroclor 1242	--	<38	<38	<37	<37	<37
Aroclor 1248	--	<38	<38	<37	<37	<37
Aroclor 1254	--	<38	<38	<37	58	150
Aroclor 1260	--	<38	<38	<37	<37	130
Total PCBs (µg/kg)	100	U	U	U	58	280
HERBICIDES (µg/kg)						
Dicamba	--	<3.4	<3.4	<3.4	<3.4	<3.3
2,4-D	--	<11	<11	<11	<11	<11
2,4,5-TP (Silvex)	3,800	<5.7	<5.7	<5.6	<5.6	<5.6
2,4,5-T	--	<5.7	<5.7	<5.6	<5.6	<5.6
Dinoseb	--	<4.6	<4.6	<4.5	<4.5	<4.5

H2M GROUP

Table 2
Pile B Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (mg/Kg)	B-1	B-2b	B-3	B-4a	B-5
METALS (mg/Kg)						
Aluminum	--	4890	6,060	6,530	5,370	6,080
Barium	350	52.3	123	65.6	210	78.1
Beryllium	7.2	<0.50	<0.50	<0.50	<0.50	<0.50
Cadmium	2.5	2.55	<0.50	<0.50	<0.50	<0.50
Calcium	--	29,900	17,400	18,400	30,700	12,300
Chromium	30**	10.1	14.7	13.9	12.7	14.7
Cobalt	--	<5.00	5.34	5.3	<5.00	<5.00
Copper	50	22.8	40.4	21.5	20.6	24.6
Iron	--	8,370	12,400	13,000	9,120	11,400
Magnesium	--	7,570	5,560	6,260	12,400	2,470
Manganese	1,600	229	200	256	153	173
Nickel	30	8.51	12.2	45.0	9.11	9.54
Potassium	--	932	1,180	1,110	1,100	889
Sodium	--	258	215	242	178	221
Vanadium	--	20.1	20.9	22.5	20.6	17.8
Zinc	109	557	169	66.9	136	111
Antimony	--	<6.00	<6.00	<6.00	<6.00	<6.00
Arsenic	13	3.3	3.37	2.44	3.41	2.85
Lead	63	42.4	133	<0.50	84.1	62.3
Selenium	3.9	<0.50	<0.50	<0.50	<0.50	<0.50
Silver	2	<1.00	<1.00	<1.00	<1.00	<1.00
Thallium	--	<1.00	<1.00	<1.00	<1.00	<1.00
Mercury	0.18	<0.23	0.31	<0.22	<0.22	<0.22

NOTES:

Bold and shading indicates exceedance of unrestricted use criterion.
µg/Kg: micrograms per kilogram.
mg/Kg: milligrams per kilogram.

U: Undetected.
D: Results for dilution.
*: Most stringent SCO for these isomers.
**: Trivalent chromium.

H2M GROUP

Table 3
Pile C Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	C-1 (15-16 ft)	C-2 (20-26 ft)	C-3 (16-24 ft)	C-4 (16-24 ft)	C-5 (16-24 ft)
VOCs (µg/kg)						
Chloromethane	--	<12	<11	<12	<12	<10
Vinyl chloride	20	<12	<11	<12	<12	<10
Bromomethane	--	<12	<11	<12	<12	<10
Chloroethane	--	<12	<11	<12	<12	<10
1,1-Dichloroethene	330	<12	<11	<12	<12	<10
1,2-Dichloroethene (total)	190*	<12	<11	<12	<12	<10
Acetone	50	<12	44	21	54	20
Carbon disulfide	--	<12	<11	<12	<12	<10
Methylene chloride	50	<12	<11	<12	<12	<10
Methyl tert-butyl ether	930	<12	<11	<12	<12	<10
1,1-Dichloroethane	270	<12	<11	<12	<12	<10
2-Butanone (methyl ethyl ketone)	120	<12	<11	<12	16	<10
Chloroform	370	<12	<11	<12	<12	<10
1,1,1-Trichloroethane	680	<12	<11	<12	<12	<10
Carbon tetrachloride	760	<12	<11	<12	<12	<10
Benzene	60	<12	<11	<12	<12	<10
1,2-Dichloroethane	20	<12	<11	<12	<12	<10
Trichloroethene	470	<12	<11	<12	<12	<10
1,2-Dichloropropane	--	<12	<11	<12	<12	<10
Bromodichloromethane	--	<12	<11	<12	<12	<10
cis-1,3-Dichloropropene	--	<12	<11	<12	<12	<10
4-Methyl-2-pentanone	--	<12	<11	<12	<12	<10
Toluene	700	<12	<11	<12	<12	<10
trans-1,3-Dichloropropene	--	<12	<11	<12	<12	<10
1,1,2-Trichloroethane	--	<12	<11	<12	<12	<10
Tetrachloroethene	1,300	<12	<11	<12	<12	<10
2-Hexanone	--	<12	<11	<12	<12	<10
Dibromochloromethane	--	<12	<11	<12	<12	<10
Chlorobenzene	1,100	<12	<11	<12	<12	<10
Ethylbenzene	1,000	<12	<11	<12	<12	<10
Xylene (total)	260	<12	<11	<12	<12	<10
Styrene	--	<12	<11	<12	<12	<10
Bromoform	--	<12	<11	<12	<12	<10
1,1,2,2-Tetrachloroethane	--	<12	<11	<12	<12	<10

H2M GROUP

Table 3
Pile C Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	C-1	C-2	C-3	C-4	C-5
SVOCs (µg/kg)						
Phenol	330	<360	<380	<380	<400	<340
Bis(2-chloroethyl)ether	--	<360	<380	<380	<400	<340
2-Chlorophenol	--	<360	<380	<380	<400	<340
1,3-Dichlorobenzene	2,400	<360	<380	<380	<400	<340
1,4-Dichlorobenzene	1,800	<360	<380	<380	<400	<340
1,2-Dichlorobenzene	1,100	<360	<380	<380	<400	<340
2-Methylphenol	--	<360	<380	<380	<400	<340
2,2'-oxybis(1-Chloropropane)	--	<360	<380	<380	<400	<340
4-Methylphenol	--	<360	<380	<380	<400	<340
N-Nitroso-di-n-propylamine	--	<360	<380	<380	<400	<340
Hexachloroethane	--	<360	<380	<380	<400	<340
Nitrobenzene	--	<360	<380	<380	<400	<340
Isophorone	--	<360	<380	<380	<400	<340
2-Nitrophenol	--	<360	<380	<380	<400	<340
2-,4-Dimethylphenol	--	<360	<380	<380	<400	<340
bis(2-Chloroethoxy)methane	--	<360	<380	<380	<400	<340
2,4-Dichlorophenol	--	<360	<380	<380	<400	<340
1,2,4-Trichlorobenzene	--	<360	<380	<380	<400	<340
Naphthalene	12,000	<360	<380	<380	<400	<340
4-Chloroaniline	--	<360	<380	<380	<400	<340
Hexachlorobutadiene	--	<360	<380	<380	<400	<340
4-Chloro-3-methylphenol	--	<360	<380	<380	<400	<340
2-Methylnaphthalene	--	<360	<380	<380	<400	<340
Hexachlorocyclopentadiene	--	<360	<380	<380	<400	<340
2,4,6-Trichlorophenol	--	<360	<380	<380	<400	<340
2,4,5-Trichlorophenol	--	<920	<950	<960	<1,000	<850
2-Chloronaphthalene	--	<360	<380	<380	<400	<340
2-Nitroaniline	--	<920	<950	<960	<1,000	<850
Dimethylphthalate	--	<360	<380	<380	<400	<340
Acenaphthylene	100,000	<360	<380	<380	<400	<340
2,6-Dinitrotoluene	--	<360	<380	<380	<400	<340
3-Nitroaniline	--	<920	<950	<960	<1,000	<850
Acenaphthene	20,000	<360	<380	<380	<400	<340
2,4-Dinitrophenol	--	<920	<950	<960	<1,000	<850
4-Nitrophenol	--	<920	<950	<960	<1,000	<850
Dibenzofuran	--	<360	<380	<380	<400	<340
2,4-Dinitrotoluene	--	<360	<380	<380	<400	<340
Diethylphthalate	--	<360	<380	<380	<400	<340
4-Chlorophenyl-phenylether	--	<360	<380	<380	<400	<340
Fluorene	30,000	<360	<380	<380	<400	<340
4-Nitroaniline	--	<920	<950	<960	<1,000	<850
4,6-Dinitro-2-methylphenol	--	<920	<950	<960	<1,000	<850
N-Nitrosodiphenylamine	--	<360	<380	<380	<400	<340

H2M GROUP

Table 3
Pile C Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	C-1	C-2	C-3	C-4	C-5
SVOCs (continued) (µg/kg)						
4-Bromophenyl-phenylether	--	<360	<380	<380	<400	<340
Hexachlorobenzene	330	<360	<380	<380	<400	<340
Pentachlorophenol	800	<920	<950	<960	<1,000	<850
Phenanthrene	100,000	360	490	550	<400	650
Anthracene	100,000	<360	<380	<380	<400	<340
Carbazole	--	<360	<380	<380	<400	<340
Di-n-butyl phthalate	--	<360	<380	<380	<400	<340
Fluoranthene	100,000	550	580	620	<400	1,100
Pyrene	100,000	990	1,300	1,500	<400	2,200
Butyl benzyl phthalate	--	<360	<380	<380	<400	<340
3,3'-Dichlorobenzidine	--	<360	<380	<380	<400	<340
Benzo(a)anthracene	1,000	<360	<380	420	<400	510
Chrysene	1,000	<360	<380	<380	<400	630
bis(2-Ethylhexyl)phthalate	--	<360	<380	<380	<400	<340
Di-n-octyl phthalate	--	<360	<380	<380	<400	<340
Benzo(b)fluoranthene	1,000	360	470	480	<400	670
Benzo(k)fluoranthene	800	<360	<380	<380	<400	430
Benzo(a)pyrene	1,000	<360	<380	<380	<400	430
Indeno(1,2,3-cd)pyrene	500	<360	<380	<380	<400	<340
Dibenzo(a,h)anthracene	330	<360	<380	<380	<400	<340
Benzo(g,h,i)perylene	100,000	<360	<380	<380	<400	<340

H2M GROUP

Table 3
Pile C Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	C-1	C-2	C-3	C-4	C-5
PESTICIDES (µg/kg)						
alpha-BHC	20	<1.9	<1.9	<2.0	<2.1	<1.7
beta-BHC	36	<1.9	<1.9	<2.0	<2.1	<1.7
delta-BHC	40	<1.9	<1.9	<2.0	<2.1	<1.7
gamma-BHC (lindane)	100	<1.9	<1.9	<2.0	<2.1	<1.7
Heptachlor	42	<1.9	<1.9	<2.0	<2.1	<1.7
Aldrin	5	<1.9	<1.9	<2.0	<2.1	<1.7
Heptachlor epoxide	--	<1.9	2.1	<2.0	<2.1	3.7
Endosulfan I	2,400	<1.9	<1.9	<2.0	<2.1	<1.7
Dieldrin	5	<3.6	<3.8	<3.8	<4.0	4.2
4,4'-DDE	3.3	<3.6	4.4	<3.8	<4.0	3.6
Endrin	14	<3.6	<3.8	<3.8	<4.0	<3.4
Endosulfan II	2,400	<3.6	<3.8	<3.8	<4.0	<3.4
4,4'-DDD	3.3	<3.6	<3.8	<3.8	<4.0	<3.4
Endosulfan sulfate	2,400	<3.6	<3.8	<3.8	<4.0	<3.4
4,4'-DDT	3.3	10	9.0	<3.8	<4.0	6.9
Methoxychlor	--	<19	<19	<20	<21	<17
Endrin ketone	--	<3.6	<3.8	<3.8	<4.0	5.4
Endrin aldehyde	--	<3.6	<3.8	<3.8	<4.0	<3.4
alpha-Chlordane	94	10	39 D	14	2.8	28 D
gamma-Chlordane	--	6.1	16	8.1	<2.1	14
Toxaphene	--	<190	<190	<200	<210	<170
PCBs (µg/kg)						
Aroclor 1016	--	<36	<38	<38	<40	<34
Aroclor 1221	--	<74	<76	<77	<82	<68
Aroclor 1232	--	<36	<38	<38	<40	<34
Aroclor 1242	--	<36	<38	<38	<40	<34
Aroclor 1248	--	<36	<38	<38	<40	<34
Aroclor 1254	--	<36	<38	<38	<40	<34
Aroclor 1260	--	<36	<38	<38	<40	<34
Total PCBs (µg/kg)	100	U	U	U	U	U
HERBICIDES (µg/kg)						
Dicamba	--	<3.3	<3.4	<3.5	<3.7	<3.1
2,4-D	--	<11	<11	<12	<12	<10
2,4,5-TP (Silvex)	3,800	<5.5	<5.7	<5.8	<6 1	<5.1
2,4,5-T	--	<5.5	<5.7	<5.8	<6.1	<5.1
Dinoseb	--	<4.4	<4.6	<4.6	<4.9	<4.1

H2MGROUP

Table 3
Pile C Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (mg/Kg)	C-1	C-2	C-3	C-4	C-5
METALS (mg/Kg)						
Aluminum	--	7,910	6,630	6,350	7,090	6,810
Barium	350	275	60.9	69.0	86.6	50.3
Beryllium	7.2	<0.55	<0.57	<0.58	<0.61	<0.51
Cadmium	2.5	<0.55	<0.57	<0.58	<0.61	<0.51
Calcium	--	11,600	11,800	15,200	10,700	4,470
Chromium	30**	17.8	13.3	13.0	13.4	16.1
Cobalt	--	5.56	<5.69	<5.75	<6.11	43.0
Copper	50	30.3	23.9	63.4	38.1	268
Iron	--	13,000	10,600	14,000	10,700	29,900
Magnesium	--	4,250	5,460	5,440	4,870	2,700
Manganese	1,600	199	144	175	145	142
Nickel	30	14.4	10.5	11.2	10.9	474
Potassium	--	1,040	915	1,050	724	1,120
Sodium	--	242	125	238	141	171
Vanadium	--	27.0	21.6	24.8	20.3	29.7
Zinc	109	273	82.1	96.2	152	54.8
Antimony	--	<6.63	<6.83	<6.90	<7.33	<6.13
Arsenic	13	5.36	3.51	4.07	3.85	2.39
Lead	63	161	73.5	84.5	110	33.0
Selenium	3.9	<0.55	<0.57	<0.58	<0.61	0.80
Silver	2	<1.11	<1.14	<1.15	<1.22	<1.02
Thallium	--	<1.11	<1.14	<1.15	<1.22	1.51
Mercury	0.18	0.36	<0.23	<0.23	<0.24	<0.20

NOTES:

Bold and shading indicates exceedance of unrestricted use criterion.
µg/Kg: micrograms per kilogram.
mg/Kg: milligrams per kilogram.

U: Undetected.
D: Results for dilution.
*: Most stringent SCO for these isomers.
**: Trivalent chromium.

H2M GROUP

Table 4
Pile D Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	D-1
VOCs (µg/kg)		
Chloromethane	--	<11
Vinyl chloride	20	<11
Bromomethane	--	<11
Chloroethane	--	<11
1,1-Dichloroethene	330	<11
1,2-Dichloroethene (total)	190	<11
Acetone	50	<11
Carbon disulfide	--	<11
Methylene chloride	50	<11
Methyl tert-butyl ether	930	<11
1,1-Dichloroethane	270	<11
2-Butanone (methyl ethyl ketone)	120	<11
Chloroform	370	<11
1,1,1-Trichloroethane	680	<11
Carbon tetrachloride	760	<11
Benzene	60	<11
1,2-Dichloroethane	20	<11
Trichloroethene	470	<11
1,2-Dichloropropane	--	<11
Bromodichloromethane	--	<11
cis-1,3-Dichloropropene	--	<11
4-Methyl-2-pentanone	--	<11
Toluene	700	<11
trans-1,3-Dichloropropene	--	<11
1,1,2-Trichloroethane	--	<11
Tetrachloroethene	1,300	<11
2-Hexanone	--	<11
Dibromochloromethane	--	<11
Chlorobenzene	1,100	<11
Ethylbenzene	1,000	<11
Xylene (total)	260	<11
Styrene	--	<11
Bromoform	--	<11
1,1,2,2-Tetrachloroethane	--	<11

H2M GROUP

Table 4
Pile D Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	D-1
SVOCs (µg/kg)		
Phenol	330	<360
Bis(2-chloroethyl)ether	--	<360
2-Chlorophenol	--	<360
1,3-Dichlorobenzene	2,400	<360
1,4-Dichlorobenzene	1,800	<360
1,2-Dichlorobenzene	1,100	<360
2-Methylphenol	--	<360
2,2'-oxybis(1-Chloropropane)	--	<360
4-Methylphenol	--	<360
N-Nitroso-di-n-propylamine	--	<360
Hexachloroethane	--	<360
Nitrobenzene	--	<360
Isophorone	--	<360
2-Nitrophenol	--	<360
2-,4-Dimethylphenol	--	<360
bis(2-Chloroethoxy)methane	--	<360
2,4-Dichlorophenol	--	<360
1,2,4-Trichlorobenzene	--	<360
Naphthalene	12,000	<360
4-Chloroaniline	--	<360
Hexachlorobutadiene	--	<360
4-Chloro-3-methylphenol	--	<360
2-Methylnaphthalene	--	<360
Hexachlorocyclopentadiene	--	<360
2,4,6-Trichlorophenol	--	<360
2,4,5-Trichlorophenol	--	<900
2-Chloronaphthalene	--	<360
2-Nitroaniline	--	<900
Dimethylphthalate	--	<360
Acenaphthylene	100,000	<360
2,6-Dinitrotoluene	--	<360
3-Nitroaniline	--	<900
Acenaphthene	20,000	<360
2,4-Dinitrophenol	--	<900
4-Nitrophenol	--	<900
Dibenzofuran	--	<360
2,4-Dinitrotoluene	--	<360
Diethylphthalate	--	<360
4-Chlorophenyl-phenylether	--	<360
Fluorene	30,000	<360
4-Nitroaniline	--	<900
4,6-Dinitro-2-methylphenol	--	<900
N-Nitrosodiphenylamine	--	<360

H2M GROUP

Table 4
Pile D Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	D-1
SVOCs (continued) (µg/kg)		
4-Bromophenyl-phenylether	--	<360
Hexachlorobenzene	330	<360
Pentachlorophenol	800	<900
Phenanthrene	100,000	540
Anthracene	100,000	<360
Carbazole	--	<360
Di-n-butyl phthalate	--	<360
Fuoranthene	100,000	650
Pyrene	100,000	1,200
Butyl benzyl phthalate	--	<360
3,3'-Dichlorobenzidine	--	<360
Benzo(a)anthracene	1,000	420
Chrysene	1,000	360
bis(2-Ethylhexyl)phthalate	--	<360
Di-n-octyl phthalate	--	<360
Benzo(b)fluoranthene	1,000	460
Benzo(k)fluoranthene	800	<360
Benzo(a)pyrene	1,000	<360
Indeno(1,2,3-cd)pyrene	500	<360
Dibenzo(a,h)anthracene	330	<360
Benzo(g,h,i)perylene	100,000	<360

H2M GROUP

Table 4
Pile D Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (µg/kg)	D-1
PESTICIDES (µg/kg)		
alpha-BHC	20	<1.9
beta-BHC	36	<1.9
delta-BHC	40	<1.9
gamma-BHC (lindane)	100	<1.9
Heptachlor	42	<1.9
Aldrin	5	<1.9
Heptachlor epoxide	--	<1.9
Endosulfan I	2,400	<1.9
Dieldrin	5	<3.6
4,4'-DDE	3.3	<3.6
Endrin	14	<3.6
Endosulfan II	2,400	<3.6
4,4'-DDD	3.3	<3.6
Endosulfan sulfate	2,400	<3.6
4,4'-DDT	3.3	14
Methoxychlor	--	<19
Endrin ketone	--	<3.6
Endrin aldehyde	--	<3.6
alpha-Chlordane	94	23
gamma-Chlordane	--	12
Toxaphene	--	<190
PCBs (µg/kg)		
Aroclor 1016	--	<36
Aroclor 1221	--	<73
Aroclor 1232	--	<36
Aroclor 1242	--	<36
Aroclor 1248	--	<36
Aroclor 1254	--	<36
Aroclor 1260	--	<36
Total PCBs (µg/kg)	100	U
HERBICIDES (µg/kg)		
Dicamba	--	<3.3
2,4-D	--	<11
2,4,5-TP (Silvex)	3,800	<5.4
2,4,5-T	--	<5.4
Dinoseb	--	<4.4

H2M GROUP

Table 4
Pile D Sample Results
50 Rajon Road, Bayport, New York

CONSTITUENT	Unrestricted Use SCOs (mg/Kg)	D-1
METALS (mg/Kg)		
Aluminum	--	5,550
Barium	350	28.6
Beryllium	7.2	<0.50
Cadmium	2.5	<0.50
Calcium	--	22,700
Chromium	30**	8.14
Cobalt	--	<5.00
Copper	50	11.1
Iron	--	7,370
Magnesium	--	3,630
Manganese	1,600	136
Nickel	30	5.83
Potassium	--	593
Sodium	--	87.4
Vanadium	--	14
Zinc	109	53.9
Antimony	--	<6.00
Arsenic	13	2.78
Lead	63	26.8
Selenium	3.9	<0.50
Silver	2	<1.00
Thallium	--	<1.00
Mercury	0.18	<0.22

NOTES:
Bold and shading indicates exceedance of unrestricted use criterion.
µg/Kg: micrograms per kilogram.
mg/Kg: milligrams per kilogram.

U: Undetected.
D: Results for dilution.
*: Most stringent SCO for these isomers.
**: Trivalent chromium.

ANALYTE	Unrestricted SCOs	A-1	A-2	A-3	A-4c	A-5	Applicable Restricted Use SCOs
Dieldrin (µg/Kg)	5	--	5.6	5.5	--	--	Residential SCO (39 µg/Kg)
4,4'-DDE (µg/Kg)	3.3	6.6	4.5	3.8	--	--	Residential SCO (1,800 µg/Kg)
4,4'-DDT (µg/Kg)	3.3	6	13	9.9	10	--	Residential SCO (1,700 µg/Kg)
Total PCBs (µg/Kg)	100	329	163	--	--	--	Residential SCO (1,000 µg/Kg)
Zinc (mg/Kg)	109	782	154	151	--	157	Residential SCO (2,200 mg/Kg)
Arsenic (mg/Kg)	13	--	18.2	--	--	--	None, exceeds Industrial SCO (16 mg/Kg)
Lead (mg/Kg)	63	74.4	106	100	87.7	90.5	Residential SCO (400 mg/Kg)
Benzo(a)anthracene (µg/Kg)	1,000	--	--	1,200	--	--	Commercial SCO (5,600 µg/Kg)
Chrysene (µg/Kg)	1,000	--	--	1,300	--	--	Restricted Residential SCO (3,900 µg/Kg)
Benzo(b)fluoranthene (µg/Kg)	1,000	--	--	1,600	1,200	--	Commercial SCO (5,600 µg/Kg)
Benzo(a)pyrene (µg/Kg)	1,000	--	--	1,100	--	--	Industrial SCO (1,100 µg/Kg)

NOTES:

--: Detected concentration does not exceed the Unrestricted Use Soil Cleanup Objective.
µg/Kg: micrograms per kilogram. mg/Kg: milligrams per kilogram.

Table 5: Summary of Pile A results that exceed the Unrestricted Use SCOs.

H2MGROUP

ANALYTE	Unrestricted SCOs (µg/Kg)	B-1	B-2b	B-3	B-4a	B-5	Applicable Restricted Use SCOs
Dieldrin (µg/Kg)	5	--	--	--	8	6.6	Residential SCO (39 µg/Kg)
4,4'-DDE (µg/Kg)	3.3	--	--	3.9	7.6	7.5	Residential SCO (1,800 µg/Kg)
4,4'-DDD	3.3	--	--	--	4.2	--	Residential SCO (2,600 µg/Kg)
4,4'-DDT (µg/Kg)	3.3	4.5	19	24	47	8.4	Residential SCO (1,700 µg/Kg)
Total PCBs (µg/Kg)	100	--	--	--	--	280	Residential SCO (1,000 µg/Kg)
Cadmium (mg/Kg)	2.5	2.55	--	--	--	--	Restricted Residential SCO (4.3 mg/Kg)
Zinc (mg/Kg)	109	557	169	--	136	111	Residential SCO (2,200 mg/Kg)
Lead (mg/Kg)	63	--	133	--	84.1	--	Residential SCO (400 mg/Kg)
Benzo(a)anthracene (µg/Kg)	1,000	--	--	1,700	3,800	1,500	Commercial SCO (5,600 µg/Kg)
Chrysene (µg/Kg)	1,000	--	--	1,700	3,700	1,400	Restricted Residential SCO (3,900 µg/Kg)
Benzo(b)fluoranthene (µg/Kg)	1,000	--	1,400	2,200	5,200	1,500	Commercial SCO (5,600 µg/Kg)
Benzo(k)fluoranthene (µg/Kg)	800	--	--	930	2,500	1,000	Restricted Residential (3,900 µg/Kg)
Benzo(a)pyrene (µg/Kg)	1,000	--	--	1,300	3,200	1,100	None, exceeds Industrial SCO (1,100 µg/Kg)
Indeno(1,2,3-cd)pyrene (µg/Kg)	500	--	--	--	1,100	--	Commercial SCO (5,600 µg/Kg)
Dibenzo(a,h)anthracene (µg/Kg)	330	--	--	--	--	410	Commercial SCO (560 µg/Kg)

NOTES:

--: Detected concentration does not exceed the Unrestricted Use Soil Cleanup Objective.
µg/Kg: micrograms per kilogram. mg/Kg: milligrams per kilogram.

Table 6: Summary of Pile B results that exceed the Unrestricted Use SCOs.

ANALYTE	Unrestricted SCOs	C-1	C-2	C-3	C-4	C-5	Applicable Restricted Use SCOs
4,4'-DDE (µg/Kg)	3.3	--	4.4	--	--	3.6	Residential SCO (1,800 µg/Kg)
4,4'-DDT (µg/Kg)	3.3	10	9	--	--	6.9	Residential SCO (1,700 µg/Kg)
Copper (mg/Kg)	50	--	--	63.4	--	268	Residential SCO (270 mg/Kg)
Nickel (mg/Kg)	30	--	--	--	--	474	Industrial SCO (10,000 mg/Kg)
Zinc (mg/Kg)	109	273	--	--	152	--	Residential SCO (2,200 mg/Kg)
Lead (mg/Kg)	63	161	73.5	84.5	110	--	Residential SCO (400 mg/Kg)
Mercury	0.18	0.36	--	--	--	--	Residential SCO (0.81 mg/Kg)
Acetone	50	--	--	--	54	--	Residential SCO (100,000 µg/Kg)

NOTES:

--: Detected concentration does not exceed the Unrestricted Use Soil Cleanup Objective.
µg/Kg: micrograms per kilogram. mg/Kg: milligrams per kilogram.

Table 7: Summary of Pile C results that exceed the Unrestricted Use SCOs.

ANALYTE	Unrestricted SCOs	D-1	Applicable Restricted Use SCOs
4,4'-DDT (µg/Kg)	3.3	14	Residential SCO (1,700 µg/Kg)

NOTES:

--: Detected concentration does not exceed the Unrestricted Use Soil Cleanup Objective.
µg/Kg: micrograms per kilogram. mg/Kg: milligrams per kilogram.

Table 8: Summary of Pile D results that exceed the Unrestricted Use SCOs.

H2M GROUP

ENCLOSURE 1

GEOLOGIC LOGS

H2MGROUP

Boring # A-1		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:	total depth		
	elevation		
HAMMER WT:	DROP:		
START TIME:	DATE: 3/17/2009		
COMPLETION TIME:	DATE:		
BACKFILL TIME:	DATE:		

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
				Background PID: 0.0 ppm
0-4'	4	2	GW	PID=0.0 ppm; ~5" brick and asphalt, concrete, asphalt and brick in ~3-5" sections
4-8'	8	3	GW	PID=0.0 ppm (top), 0.1 ppm (bottom); asphalt, concrete, moist sand with organics in ~ 1' section and ~3" at bottom, no odor
8-12'	12	2	GW	PID=0.1 ppm; ~1' dark brown (dk br) sand with asphalt and brick bits, ~ 6" asphalt section, ~3" concrete, moist sand, no odor
12-16'	16	2	GW	PID=0.1 ppm, 0.2 ppm (bottom - near asphalt); ~5" slightly moist sand, rock fragments, brick pieces, ~6-8" concrete, 1-2" slightly moist br-dk br sand, ~2" concrete, asphalt and brick bits, no odor
16-20'	20	3	GW	PID=~8.0 ppm (breezy, smoke seen coming off core, warm); brick, asphalt, concrete, ~5" of moist sand (bottom)
20-24'	24	2	GW to GM	PID=17.1 ppm; concrete, brick, dk br sand
24-28'	28	2	GW	PID=0.2 ppm, 0.3 ppm (bottom); ~6" slightly moist sand with brick and concrete pieces, concrete and sand, brick, slightly moist dk br sand, asphalt (middle), no odor
28-32'	32	2.5	GW	PID=0.3-0.4 ppm (top-mid), 0.6-0.7 ppm (bottom); dk br sand with brick, rock and asphalt bits, asphalt, sand, concrete, rock clast, brick, silt, sand and clay, moist, no odor
32-36'	36	2		PID=>100 ppm (mid), 0.1-0.3 ppm (bottom), (0.2-0.3 ppm (later recheck of mid)); ~6" moist sand and silt, concrete, brick pieces, 5" concrete, ~5" dk br sand with concrete pieces and rocks, brick, concrete, wood
36-38'	38			Refusal at 38'

H2MGROUP

Boring # A-2		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/17/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes	Background PID: 0.0 ppm
0-4'	4	2	GP	PID=0.0 ppm; br sand with concrete rocks, and brick, ~3-4" concrete, moist (bottom), no odor	
4-8'	8	2	GW	PID=0.0 ppm; ~3" concrete, sand with asphalt and brick bits, ~2" of dk br sand/asphalt, moist, no odor	
8-12'	12	1.5	GW	PID=0.0 ppm; br sand with brick and concrete pieces, ~5" concrete, ~4" moist br sand and brick, no odor	
12-16'	16	1	GM	PID=0.0 ppm; concrete rocks, br sand with brick bits, ~3" asphalt with dk br sand and brick bits, ~3" moist sand/silt, no odor	
16-20'	20	1.5	GM	PID=0.4 ppm (top), 0.0 ppm (bottom); br sand with brick bits, concrete pieces, moist (bottom), no odor	
20-28'	28	2		PID=~0.4 ppm (top), ~4.1 ppm (mid), 4.6 ppm (bottom); ~5" moist br sand with concrete and brick bits, concrete, brick, asphalt, moist br sand and silt, no odor	
28-34'	34	1	GM	Refusal at 34'; moist br sand with organics, concrete rocks	

H2MGROUP

Boring # A-3		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/17/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
				Background PID: 0.0 ppm
0-8'	8	2	GW	PID=0.0 ppm; ~10" br sand and concrete, ~8" brick and sand, asphalt, moist br sand, no odor
8-12'	12	~2.2	GM	PID=0.0 ppm, br sand with concrete bits, reddish br sand to silt, asphalt, brick, concrete, ~5" moist sand and asphalt, ~6" moist f (fine) sand and silt
12-20'	20	4	GW-GM	PID=0.0 ppm (top), 0.1 ppm (mid to bottom); br sand, concrete, moist brick and asphalt bits and organics, weathered piece of rock, ~2" of old brick, ~10" moist dk br sand, silt and concrete, no odor
20-28'	28	4	GW	~1' br sand with concrete pieces and brick bits, br m-c (medium to coarse) br sand, concrete and organics, asphalt, moist br sand, ~6-8" concrete and asphalt, organic smell (mid)
28-32'	32	~0.8	SM-GP	Refusal at 32', PID=0.1 ppm; asphalt, concrete, sand, brick

H2MGROUP

Boring # A-4c		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB/KPW		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/18/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
				Background PID: 0.0 ppm
0-8'	8	2.5	GW	PID=~0.2 ppm (lower mid), 0.0 ppm; br sand and soil with organics, concrete and br sand, brick, asphalt, br sand, each in ~6-10" sections
8-16'	16	2	GW to GM	PID=0.1 ppm (bottom), 0.3 ppm (mid), 0.0 ppm (top); br sand with brick pieces, asphalt and brick, concrete, br sand and asphalt, asphalt, brick, concrete and asphalt, each in ~2-5" sections, moist sand and silt
16-24'	24	4	GW	PID=0.3 ppm (near asphalt), 0.0-0.2 ppm; br sand, concrete, red brick, asphalt, moist sand, each in ~2-4" sections, no odor
24-32'	32	2	GW	PID=0.1 ppm; moist br sand and silt, concrete, brick and asphalt pieces, no odor
32-40'	40	2.6	GW/SM	PID=0.0 ppm; dk br silt, f sand and occacional asphalt pieces at 0-0.3'; br f-c sand and brick pieces at 0.3-1.3', tan f-c sand and f-c gravel at 1.3-1.5', br silt and f sand at 1.5-2.6', dry, no odor
40-48'	46	2.5	SM	Refusal at 48', PID=0.0 ppm, br silt and f sand, occacional brick pieces, dry, no odor

NOTE: A-4c was sampled.
A-4 hit refusal at 16' with PID=0.2-1.0 ppm; moist br sand-silt, concrete, brick bits, asphalt, no odor
A-4a hit refusal at 4'.
A-4b hit refusal at 7'.

H2MGROUP

Boring # A-5		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: KPW		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:	total depth		
	elevation		
HAMMER WT:		DROP:	
START TIME:		DATE: 3/18/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes	Background PID:
0-8'	8	3.8		PID=0.0; concrete and brick pieces at 0-1.8'; br silt, some f-c sand, occacional f-c gravel and brick and concrete pieces at 1.8-3.8', dry, no odor	
8-16'	16	4		PID=0.0; concrete and brick pieces, br silt, some f-c sand, gravel, brick/concrete pieces and occacional tile pieces at 0-3.8', green concrete at 3.8-4.0', dry, no odor	
16-24'	24	3.5		PID=0.0; concrete and brick pieces, br silt,some f-c sand, occacional f-c gravel and brick/concrete and tile pieces,wet 1.1-1.3' section, no odor	
24-32'	32	1.8		PID=0.0; concrete and brick pieces, br silt,some f-c sand, occacional f-c gravel and brick/concrete and tile pieces,wet 1.1-1.3' section, no odor	

H2MGROUP

Boring # B-1		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:	total depth		
	elevation		
HAMMER WT:		DROP:	
START TIME:		DATE: 3/16/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
				Background PID: 0.0 ppm
0-5	5	1	GM	PID=0.1 ppm; brick and occacional concrete bits, organics, tan to br soil
5-10	10	1.5	GM	PID=0.2 ppm; more concrete than above, br brick pieces, moist
10-15	12	1.25	GM	Refusal at 12 ft., PID=0.1 ppm (bottom); br brick pieces, gray concrete

NOTES: B-1 was sampled.
B-1A hit refusal at 5'; PID=0.1, more sand than B-1, less gravel,dull gray-br to orangy br sand.

H2MGROUP

Boring # B-2b		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: SPL		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/16/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes	Background PID: 0.1 ppm
0-5'	5	2	GM	PID=0.2 ppm; 2" brick and sand, 6" sand with concrete and gravel, 4" asphalt, 1' sand with gravel and silt	
5-10'	10	2	GM	PID= 0.2 ppm (top), 0.5 ppm (bottom); ~2" signs of asphalt, 1' sand and silt mixture with pieces of brick and aphalt, 1' silt with gravel, asphalt and brick, * lots of asphalt	
10-15'	14	2.5	GM	Refusal at 14'; 4" light br sand, 4-6" concrete, 2" silt, 6" concrete, 4" asphalt, 18" silt with gravel and asphalt	

NOTES: B-2b was sampled.
B-2 hit refusal at 10'; PID=0.2-0.3 ppm; organics, brick, asphalt and quartz rock, sand, concrete, GM with organics and
B-2a hit refual at 11'; PID=0.0-0.4 ppm; br san with bits of gravel and asphalt, f sand to silt, asphalt, brick and moist sand.

H2MGROUP

Boring # B-3		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: SPL		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/16/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes	Background PID: 0.2 ppm
0-5'	5	2.5	GM	PID=0.2 ppm (top), 0.3 ppm; 4" top soil, dk in color with pieces of concrete, 2' of moist silty gravel with ~1" of asphalt near base	
5-10'	10	2	GM	~1'4" asphalt, bottom 6" brick mixed with silty sand, dk br, no staining, large pieces of plastic	
10-15'	15	2	GM	PID=0.3 ppm; sections of asphalt and brick with l br sand	
15-20'	19	4	GM	Refusal at 19'; 6" brick and asphalt, 2" wood, 2.5' GM with gravel, silt and sand, very moist	

NOTES: B-3 was sampled.
B-3a hit refusal at 18'; PID=0.2-0.4 ppm; organics, l br soil, silt and sand, moist, brick and asphalt, rock clasts.
B-3b hit refusal at 14'; PID=0.2 ppm; asphalt, sand, brick, tan to l br sand and gravel, wood.

H2MGROUP

Boring # B-4a		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: SPL		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:	total depth		
	elevation		
HAMMER WT:		DROP:	
START TIME:		DATE: 3/16/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes	Background PID: 0.0 ppm
0-5'	5	2'	GW	PID=0.0 ppm; 8" l br well-graded gravel and sand with traces of brick, 4" concrete debris, 12" l br well-graded gravel and sand, bottom ~2" moist silty gravel with asphalt	
5-10'	9		GW	Refusal at 9'; PID=0.0 ppm; l br well-graded gravel and sand with sections of moist asphalt (mid) and a little brick	

NOTES: B-4a was sampled.
B-4 hit refusal at 10'; PID=0.0 ppm; sand, organics, concrete, asphalt brick, wood
B-4b hit refusal at 2'.
B-4c hit refusal at 1'.
B-4d hit refusal at 4'.

H2MGROUP

Boring # B-5		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB/SPL		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:	total depth		
	elevation		
HAMMER WT:	DROP:		
START TIME:	DATE: 3/16/2009		
COMPLETION TIME:	DATE:		
BACKFILL TIME:	DATE:		

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
				Background PID: 0.1 ppm
0-5'	5	2	GW	PID=0.1 ppm (top and bottom), 0.2 ppm (mid); 18" l br well-graded gravel and sand with sections of brick near the base, bottom 2" clean sand (light sand)
5-10'	10	2	GW	PID=0.1 ppm; 24" well-graded gravel and sand with section of brick, 4" small pieces of asphalt (mid) and throughout core, moisture increases to base
10-15'	15	3	GW	PID=0.2 ppm; 6" br well-graded gravel and sand, 6" well-graded gravels with sand with lots of cement, 24" well-graded gravel and sand with brick and asphalt, color getting darker with depth
15-20'	20	3	GW	PID=0.2 ppm; 2" concrete, 6" brick, 6" well-graded gravel and sand, 2' br well-graded gravel and sand with brick and asphalt , trace wood, very moist with lots of fines near base
20-25'	21	1	GW	Refusal at 21'; dark well-graded gravel with sand, moist

H2MGROUP

Boring # C-1		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: KPW		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:		total depth	
		elevation	
HAMMER WT:		DROP:	
START TIME:		DATE: 3/18/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
				Background PID: 0.0 ppm
0-8'	8	3.0		PID=0.0 ppm; br silt with little to some f-c sand; trace f-c gravel and brick pieces, dry, no odor
8-16'	16	3.9		PID=0.0 ppm; br to bl (black) sand, moist at 2.4-2.7'; asphalt at 2.7-3.0'; moist br to bl sand at 3.0-3.9'
16-24'	22	4.0		Refusal at 22'; PID=0.0 ppm; br to bl sand, moist, asphalt

H2MGROUP

Boring # C-2		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:	total depth		
	elevation		
HAMMER WT:		DROP:	
START TIME:		DATE: 3/19/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
				Background PID: 0.1-0.2 ppm
0-8'	8	3.5	GM	PID=0.3 ppm (top), 0.2 ppm (mid), 0.3 ppm (bottom); moist br sand, brick and wood bits, concrete, dk and l br sand, possible staining, possible petroleum odor
8-20'*	20	4	SP-SW	PID=0.3 ppm (top), 0.4 ppm (mid), 0.3 ppm (bottom); dk br soil and sand, br to dk br silt, organics, rock clasts, ~2" concrete at base, sweet pine odor
20-26'	26	2	SW	Refusal at 26'; PID=0.3 ppm (top), 0.4 ppm (bottom); dk br and and soil, organics, brick bits, moist

NOTE: 8-20'*: Subcontractor put extra 4' rod on section.

H2MGROUP

Boring # C-3		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:	total depth		
	elevation		
HAMMER WT:	DROP:		
START TIME:	DATE: 3/19/09		
COMPLETION TIME:	DATE:		
BACKFILL TIME:	DATE:		

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
				Background PID: 0.2 ppm
0-8'	8	4	SP to SM	PID=0.2 ppm (top and mid), 0.3 ppm (bottom); wood fragments, brick bits, br to dk br sand, concrete pieces, moist
8-16'	16	3.5	SW	PID=0.5 ppm (top), 0.6 ppm (mid), 2.1 ppm (bottom); wood pieces, dk br sand, occacional concrete pieces, brick bits, green rock pieces, moist, no odor
16-24'	24	2	SW	PID=0.4 ppm (top to mid), 1.1 ppm (bottom); slightly moist br to dk br sand, brick pieces, wood pieces, no odor
24-32'	32	1	SM	PID=~0.3-0.5 ppm; sandy/silty br mud with brick pieces, moist, discusting odor
32-40'	40	2	SM	Refusal at 40'; PID=~0.4 ppm (top), 5.5 ppm (bottom); dk br sand to silt, mud, brick bits, moist

H2MGROUP

Boring # C-4		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:	total depth		
	elevation		
HAMMER WT:		DROP:	
START TIME:		DATE: 3/19/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
				Background PID: 0.0 ppm
0-8'	8	2	SW	PID=0.4 (top), 0.3 ppm (bottom); br sand, concrete, brick and wood pieces, moist
8-16'	16	3.5	SM	PID=18.3 ppm; br sand, bl sand, a little gravel, moist
16-24'	24	4	SM	PID=~12.1 ppm; bl and br sand/soil, organics, ~2" brick, ~2" concrete, wet, possible petroleum odor
24-32'	32	3.5	SM	Refusal at 32', PID=~10.5 ppm; br-bl sand, rock clasts, brick pieces, wet, possible petroleum odor

H2MGROUP

Boring # C-5		Page 1	of 1
PROJECT: Richlaine Enhancements			
JOB # RLEN0901			
LOGGED BY: MEB		PRJ. MNGR.:	KPW
DRILLING CONTRACTOR: Eastern			
DRILL METHOD: GEOPROBE			
DRILLER:			
Borehole diameter/drill bit type:	total depth		
	elevation		
HAMMER WT:		DROP:	
START TIME:		DATE: 3/19/2009	
COMPLETION TIME:		DATE:	
BACKFILL TIME:		DATE:	

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes	Background PID: 0.0 ppm
0-8'	8	4	GP	PID=0.1-0.4 ppm (mid, near asphalt), 0.2 ppm (bottom), moist, br to orangy br sand, asphalt, concrete pieces, few brick bits, metallic bits (glass or mineral pieces), weathered rock, possible petroleum odor or asphalt smell, in mid-section, old organic smell (lower mid-section) then discusting smell (lower part)	
8-16'	16	4	GP	PID=0.3-0.6 ppm, slightly moist br sand, qtz (quartz) rocks, concrete, brick, wood bits, old organic smell in lower mid-section	
16-24'	24	0.5		Refusal at 24'; PID=0.5 ppm; sand, concrete	

H2M GROUP

ENCLOSURE 2

LABORATORY DATA SHEETS

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-001A

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : B-1

Collected : 3/16/2009 9:14:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Dieldrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
4,4'-DDE	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Endrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Endosulfan II	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
4,4'-DDD	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Endosulfan sulfate	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
4,4'-DDT	4.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Endrin ketone	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Endrin aldehyde	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
alpha-Chlordane	13		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
gamma-Chlordane	6.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 3:50 AM
Aroclor 1016	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:30 AM
Aroclor 1221	< 76		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:30 AM
Aroclor 1232	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:30 AM
Aroclor 1242	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:30 AM
Aroclor 1248	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:30 AM
Aroclor 1254	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:30 AM
Aroclor 1260	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:30 AM
Dicamba	< 3.4		1	µg/Kg-dry	SW8151	03/26/2009 6:54 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 6:54 PM
2,4,5-TP (Silvex)	< 5.7		1	µg/Kg-dry	SW8151	03/26/2009 6:54 PM
2,4,5-T	< 5.7		1	µg/Kg-dry	SW8151	03/26/2009 6:54 PM
Dinoseb	< 4.6		1	µg/Kg-dry	SW8151	03/26/2009 6:54 PM
Aluminum	4890		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Barium	52.3		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Beryllium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Cadmium	2.55		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Calcium	29900		1	mg/Kg	SW6010B	03/18/2009 3:59 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-001A

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : B-1

Collected :3/16/2009 9:14:00 AM
Received :3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chromium	10.1		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Cobalt	< 5.00		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Copper	22.8		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Iron	8370		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Magnesium	7570		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Manganese	229		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Nickel	8.51		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Potassium	932		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Sodium	258		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Vanadium	20.1		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Zinc	557		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Antimony	< 6.00		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Arsenic	3.30		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Lead	42.4		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Selenium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Silver	< 1.00		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Thallium	< 1.00		1	mg/Kg	SW6010B	03/18/2009 3:59 PM
Mercury	< 0.23		1	mg/Kg-dry	SW7471	03/20/2009 2:44 PM
Phenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Bis(2-chloroethyl)ether	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2-Chlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
1,3-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
1,4-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
1,2-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,2'-oxybis(1-Chloropropane)	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
4-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
N-Nitroso-di-n-propylamine	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Hexachloroethane	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Nitrobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Isophorone	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2-Nitrophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,4-Dimethylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
bis(2-Chloroethoxy)methane	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,4-Dichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
1,2,4-Trichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Naphthalene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
4-Chloroaniline	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Hexachlorobutadiene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-001A

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : B-1

Collected : 3/16/2009 9:14:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL
Copy : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
4-Chloro-3-methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2-Methylnaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Hexachlorocyclopentadiene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,4,6-Trichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,4,5-Trichlorophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2-Chloronaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Dimethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Acenaphthylene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,6-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
3-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Acenaphthene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,4-Dinitrophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
4-Nitrophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Dibenzofuran	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
2,4-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Diethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
4-Chlorophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Fluorene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
4-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
4,6-Dinitro-2-methylphenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
N-Nitrosodiphenylamine	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
4-Bromophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Hexachlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Pentachlorophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Phenanthrene	1500		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Anthracene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Carbazole	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Di-n-butyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Fluoranthene	1800		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Pyrene	2400		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Butyl benzyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
3,3'-Dichlorobenzidine	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Benzo(a)anthracene	730		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Chrysene	730		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
bis(2-Ethylhexyl)phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Di-n-octyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Benzo(b)fluoranthene	930		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Benzo(k)fluoranthene	440		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-001A

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : B-1

Collected : 3/16/2009 9:14:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Benzo(a)pyrene	590		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Indeno(1,2,3-cd)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Dibenzo(a,h)anthracene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Benzo(g,h,i)perylene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:02 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Methylene chloride	18		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:11 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-001A

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : B-1

Collected : 3/16/2009 9:14:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Percent Moisture	12.2		1	wt%	D2216	03/18/2009 11:49 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

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Date Reported : 4/3/2009

Joann M. Slavin

Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-002A

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : B-2B

Collected : 3/16/2009 10:30:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Dieldrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
4,4'-DDE	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Endrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Endosulfan II	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
4,4'-DDD	4.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Endosulfan sulfate	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
4,4'-DDT	19		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Endrin ketone	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Endrin aldehyde	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
alpha-Chlordane	8.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
gamma-Chlordane	5.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:05 AM
Aroclor 1016	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:47 AM
Aroclor 1221	< 76		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:47 AM
Aroclor 1232	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:47 AM
Aroclor 1242	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:47 AM
Aroclor 1248	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:47 AM
Aroclor 1254	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:47 AM
Aroclor 1260	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 8:47 AM
Dicamba	< 3.4		1	µg/Kg-dry	SW8151	03/26/2009 7:24 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 7:24 PM
2,4,5-TP (Silvex)	< 5.7		1	µg/Kg-dry	SW8151	03/26/2009 7:24 PM
2,4,5-T	< 5.7		1	µg/Kg-dry	SW8151	03/26/2009 7:24 PM
Dinoseb	< 4.6		1	µg/Kg-dry	SW8151	03/26/2009 7:24 PM
Aluminum	6060		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Barium	123		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Beryllium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Cadmium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Calcium	17400		1	mg/Kg	SW6010B	03/18/2009 4:07 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

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Joann M. Slavin

Date Reported : 4/3/2009

Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-002A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-2B

Collected : 3/16/2009 10:30:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chromium	14.7		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Cobalt	5.34		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Copper	40.4		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Iron	12400		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Magnesium	5560		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Manganese	200		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Nickel	12.2		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Potassium	1180		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Sodium	215		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Vanadium	20.9		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Zinc	169		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Antimony	< 6.00		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Arsenic	3.37		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Lead	133		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Selenium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Silver	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Thallium	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:07 PM
Mercury	0.31		1	mg/Kg-dry	SW7471	03/20/2009 2:54 PM
Phenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Bis(2-chloroethyl)ether	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2-Chlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
1,3-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
1,4-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
1,2-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,2'-oxybis(1-Chloropropane)	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
4-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
N-Nitroso-di-n-propylamine	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Hexachloroethane	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Nitrobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Isophorone	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2-Nitrophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,4-Dimethylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
bis(2-Chloroethoxy)methane	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,4-Dichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
1,2,4-Trichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Naphthalene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
4-Chloroaniline	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Hexachlorobutadiene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-002A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-2B

Collected : 3/16/2009 10:30:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
4-Chloro-3-methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2-Methylnaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Hexachlorocyclopentadiene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,4,6-Trichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,4,5-Trichlorophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2-Chloronaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Dimethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Acenaphthylene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,6-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
3-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Acenaphthene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,4-Dinitrophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
4-Nitrophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Dibenzofuran	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
2,4-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Diethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
4-Chlorophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Fluorene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
4-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
4,6-Dinitro-2-methylphenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
N-Nitrosodiphenylamine	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
4-Bromophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Hexachlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Pentachlorophenol	< 950		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Phenanthrene	1200		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Anthracene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Carbazole	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Di-n-butyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Fluoranthene	2000		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Pyrene	2800		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Butyl benzyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
3,3'-Dichlorobenzidine	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Benzo(a)anthracene	1000		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Chrysene	1000		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
bis(2-Ethylhexyl)phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Di-n-octyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Benzo(b)fluoranthene	1400		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Benzo(k)fluoranthene	660		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM

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Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-002A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-2B

Collected : 3/16/2009 10:30:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Benzo(a)pyrene	910		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Indeno(1,2,3-cd)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Dibenzo(a,h)anthracene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Benzo(g,h,i)perylene	< 380		1	µg/Kg-dry	SW8270C	03/19/2009 11:33 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Methylene chloride	21		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 7:41 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-002A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-2B

Collected : 3/16/2009 10:30:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Percent Moisture	12.4		1	wt%	D2216	03/18/2009 11:51 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-003A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-3

Collected :3/16/2009 11:15:00 AM
Received :3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Endosulfan I	2.2		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Dieldrin	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
4,4'-DDE	3.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Endrin	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Endosulfan II	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
4,4'-DDD	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Endosulfan sulfate	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
4,4'-DDT	24		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Endrin ketone	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Endrin aldehyde	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
alpha-Chlordane	9.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
gamma-Chlordane	5.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:35 AM
Aroclor 1016	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:04 AM
Aroclor 1221	< 75		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:04 AM
Aroclor 1232	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:04 AM
Aroclor 1242	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:04 AM
Aroclor 1248	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:04 AM
Aroclor 1254	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:04 AM
Aroclor 1260	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:04 AM
Dicamba	< 3.4		1	µg/Kg-dry	SW8151	03/26/2009 7:39 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 7:39 PM
2,4,5-TP (Silvex)	< 5.6		1	µg/Kg-dry	SW8151	03/26/2009 7:39 PM
2,4,5-T	< 5.6		1	µg/Kg-dry	SW8151	03/26/2009 7:39 PM
Dinoseb	< 4.5		1	µg/Kg-dry	SW8151	03/26/2009 7:39 PM
Aluminum	6530		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Barium	65.6		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Beryllium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Cadmium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Calcium	18400		1	mg/Kg	SW6010B	03/18/2009 4:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-003A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-3

Collected :3/16/2009 11:15:00 AM
Received :3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chromium	13.9		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Cobalt	5.30		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Copper	21.5		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Iron	13000		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Magnesium	6260		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Manganese	256		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Nickel	45.0		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Potassium	1110		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Sodium	242		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Vanadium	22.5		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Zinc	66.9		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Antimony	< 6.00		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Arsenic	2.44		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Lead	46.2		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Selenium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Silver	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Thallium	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:15 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/20/2009 2:56 PM
Phenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Bis(2-chloroethyl)ether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2-Chlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
1,3-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
1,4-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
1,2-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2-Methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,2'-oxybis(1-Chloropropane)	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
4-Methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
N-Nitroso-di-n-propylamine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Hexachloroethane	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Nitrobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Isophorone	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2-Nitrophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,4-Dimethylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
bis(2-Chloroethoxy)methane	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,4-Dichlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
1,2,4-Trichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Naphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
4-Chloroaniline	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Hexachlorobutadiene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-003A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-3

Collected :3/16/2009 11:15:00 AM
Received :3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
4-Chloro-3-methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2-Methylnaphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Hexachlorocyclopentadiene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,4,6-Trichlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,4,5-Trichlorophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2-Chloronaphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Dimethylphthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Acenaphthylene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,6-Dinitrotoluene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
3-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Acenaphthene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,4-Dinitrophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
4-Nitrophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Dibenzofuran	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
2,4-Dinitrotoluene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Diethylphthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
4-Chlorophenyl-phenylether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Fluorene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
4-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
4,6-Dinitro-2-methylphenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
N-Nitrosodiphenylamine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
4-Bromophenyl-phenylether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Hexachlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Pentachlorophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Phenanthrene	3100		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Anthracene	500		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Carbazole	440		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Di-n-butyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Fluoranthene	3500		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Pyrene	5600		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Butyl benzyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
3,3'-Dichlorobenzidine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Benzo(a)anthracene	1700		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Chrysene	1700		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
bis(2-Ethylhexyl)phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Di-n-octyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Benzo(b)fluoranthene	2200		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Benzo(k)fluoranthene	930		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-003A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-3

Collected :3/16/2009 11:15:00 AM
Received :3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Benzo(a)pyrene	1300		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Indeno(1,2,3-cd)pyrene	390		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Dibenzo(a,h)anthracene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Benzo(g,h,i)perylene	450		1	µg/Kg-dry	SW8270C	03/20/2009 12:05 AM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Methylene chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:12 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-003A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-3

Collected : 3/16/2009 11:15:00 AM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL
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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Percent Moisture	10.8		1	wt%	D2216	03/18/2009 11:53 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-004A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-4A

Collected : 3/16/2009 1:20:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Heptachlor	3.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Aldrin	2.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Heptachlor epoxide	4.3		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Dieldrin	8.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
4,4'-DDE	7.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Endrin	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Endosulfan II	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
4,4'-DDD	4.2		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Endosulfan sulfate	5.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
4,4'-DDT	47		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Endrin ketone	6.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Endrin aldehyde	4.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
alpha-Chlordane	25		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
gamma-Chlordane	27		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 4:49 AM
Aroclor 1016	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:20 AM
Aroclor 1221	< 75		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:20 AM
Aroclor 1232	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:20 AM
Aroclor 1242	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:20 AM
Aroclor 1248	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:20 AM
Aroclor 1254	58		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:20 AM
Aroclor 1260	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:20 AM
Dicamba	< 3.4		1	µg/Kg-dry	SW8151	03/26/2009 8:09 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 8:09 PM
2,4,5-TP (Silvex)	< 5.6		1	µg/Kg-dry	SW8151	03/26/2009 8:09 PM
2,4,5-T	< 5.6		1	µg/Kg-dry	SW8151	03/26/2009 8:09 PM
Dinoseb	< 4.5		1	µg/Kg-dry	SW8151	03/26/2009 8:09 PM
Aluminum	5370		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Barium	210		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Beryllium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Cadmium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Calcium	30700		1	mg/Kg	SW6010B	03/18/2009 4:22 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-004A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-4A

Collected : 3/16/2009 1:20:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL
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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chromium	12.7		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Cobalt	< 5.00		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Copper	20.6		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Iron	9120		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Magnesium	12400		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Manganese	153		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Nickel	9.11		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Potassium	1100		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Sodium	178		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Vanadium	20.6		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Zinc	136		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Antimony	< 6.00		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Arsenic	3.41		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Lead	84.1		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Selenium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Silver	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Thallium	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:22 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/20/2009 2:58 PM
Phenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Bis(2-chloroethyl)ether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2-Chlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
1,3-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
1,4-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
1,2-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2-Methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,2'-oxybis(1-Chloropropane)	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
4-Methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
N-Nitroso-di-n-propylamine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Hexachloroethane	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Nitrobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Isophorone	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2-Nitrophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,4-Dimethylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
bis(2-Chloroethoxy)methane	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,4-Dichlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
1,2,4-Trichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Naphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
4-Chloroaniline	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Hexachlorobutadiene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-004A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-4A

Collected : 3/16/2009 1:20:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
4-Chloro-3-methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2-Methylnaphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Hexachlorocyclopentadiene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,4,6-Trichlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,4,5-Trichlorophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2-Chloronaphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Dimethylphthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Acenaphthylene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,6-Dinitrotoluene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
3-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Acenaphthene	860		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,4-Dinitrophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
4-Nitrophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Dibenzofuran	400		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
2,4-Dinitrotoluene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Diethylphthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
4-Chlorophenyl-phenylether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Fluorene	580		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
4-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
4,6-Dinitro-2-methylphenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
N-Nitrosodiphenylamine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
4-Bromophenyl-phenylether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Hexachlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Pentachlorophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Phenanthrene	5500		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Anthracene	1200		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Carbazole	730		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Di-n-butyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Fluoranthene	5900		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Pyrene	7700	D	5	µg/Kg-dry	SW8270C	03/24/2009 9:01 PM
Butyl benzyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
3,3'-Dichlorobenzidine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Benzo(a)anthracene	3800		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Chrysene	3700		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
bis(2-Ethylhexyl)phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Di-n-octyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Benzo(b)fluoranthene	5200		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Benzo(k)fluoranthene	2500		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-004A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-4A

Collected :3/16/2009 1:20:00 PM
Received :3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Benzo(a)pyrene	3200		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Indeno(1,2,3-cd)pyrene	1100		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Dibenzo(a,h)anthracene	410		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Benzo(g,h,i)perylene	1100		1	µg/Kg-dry	SW8270C	03/20/2009 12:36 AM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Methylene chloride	16		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 8:43 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631)694-3040 . FAX: (631)420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-004A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-4A

Collected : 3/16/2009 1:20:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL
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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Percent Moisture	11.0		1	wt%	D2216	03/18/2009 11:55 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-005A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-5

Collected : 3/16/2009 2:00:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Heptachlor	2.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Heptachlor epoxide	7.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Dieldrin	6.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
4,4'-DDE	7.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Endrin	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Endosulfan II	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
4,4'-DDD	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Endosulfan sulfate	< 3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
4,4'-DDT	8.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Endrin ketone	4.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Endrin aldehyde	6.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
alpha-Chlordane	47	D	2	µg/Kg-dry	SW8081/8082	03/28/2009 2:20 PM
gamma-Chlordane	22		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:19 AM
Aroclor 1016	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:37 AM
Aroclor 1221	< 75		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:37 AM
Aroclor 1232	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:37 AM
Aroclor 1242	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:37 AM
Aroclor 1248	< 37		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:37 AM
Aroclor 1254	150		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:37 AM
Aroclor 1260	130		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:37 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 8:24 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 8:24 PM
2,4,5-TP (Silvex)	< 5.6		1	µg/Kg-dry	SW8151	03/26/2009 8:24 PM
2,4,5-T	< 5.6		1	µg/Kg-dry	SW8151	03/26/2009 8:24 PM
Dinoseb	< 4.5		1	µg/Kg-dry	SW8151	03/26/2009 8:24 PM
Aluminum	6080		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Barium	78.1		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Beryllium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Cadmium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Calcium	12300		1	mg/Kg	SW6010B	03/18/2009 4:52 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-005A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-5

Collected : 3/16/2009 2:00:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chromium	14.7		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Cobalt	< 5.00		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Copper	24.6		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Iron	11400		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Magnesium	2470		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Manganese	173		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Nickel	9.54		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Potassium	889		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Sodium	221		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Vanadium	17.8		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Zinc	111		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Antimony	< 6.00		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Arsenic	2.85		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Lead	62.3		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Selenium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Silver	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Thallium	< 1.00		1	mg/Kg	SW6010B	03/18/2009 4:52 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/20/2009 3:00 PM
Phenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Bis(2-chloroethyl)ether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2-Chlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
1,3-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
1,4-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
1,2-Dichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2-Methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,2'-oxybis(1-Chloropropane)	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
4-Methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
N-Nitroso-di-n-propylamine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Hexachloroethane	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Nitrobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Isophorone	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2-Nitrophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,4-Dimethylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
bis(2-Chloroethoxy)methane	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,4-Dichlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
1,2,4-Trichlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Naphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
4-Chloroaniline	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Hexachlorobutadiene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-005A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-5

Collected : 3/16/2009 2:00:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
4-Chloro-3-methylphenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2-Methylnaphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Hexachlorocyclopentadiene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,4,6-Trichlorophenol	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,4,5-Trichlorophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2-Chloronaphthalene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Dimethylphthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Acenaphthylene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,6-Dinitrotoluene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
3-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Acenaphthene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,4-Dinitrophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
4-Nitrophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Dibenzofuran	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
2,4-Dinitrotoluene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Diethylphthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
4-Chlorophenyl-phenylether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Fluorene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
4-Nitroaniline	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
4,6-Dinitro-2-methylphenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
N-Nitrosodiphenylamine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
4-Bromophenyl-phenylether	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Hexachlorobenzene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Pentachlorophenol	< 930		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Phenanthrene	3500		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Anthracene	590		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Carbazole	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Di-n-butyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Fluoranthene	2600		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Pyrene	5800		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Butyl benzyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
3,3'-Dichlorobenzidine	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Benzo(a)anthracene	1500		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Chrysene	1400		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
bis(2-Ethylhexyl)phthalate	750		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Di-n-octyl phthalate	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Benzo(b)fluoranthene	1500		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Benzo(k)fluoranthene	1000		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-005A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-5

Collected : 3/16/2009 2:00:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Benzo(a)pyrene	1100		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Indeno(1,2,3-cd)pyrene	390		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Dibenzo(a,h)anthracene	< 370		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Benzo(g,h,i)perylene	430		1	µg/Kg-dry	SW8270C	03/20/2009 1:08 AM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Methylene chloride	19		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:13 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-005A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : B-5

Collected : 3/16/2009 2:00:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Percent Moisture	10.4		1	wt%	D2216	03/18/2009 11:57 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-006A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : D-1

Collected : 3/16/2009 3:35:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Dieldrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
4,4'-DDE	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
4,4'-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
4,4'-DDT	14		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Endrin ketone	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
alpha-Chlordane	23		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
gamma-Chlordane	12		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 5:34 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:54 AM
Aroclor 1221	< 73		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:54 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:54 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:54 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:54 AM
Aroclor 1254	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:54 AM
Aroclor 1260	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 9:54 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 8:54 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 8:54 PM
2,4,5-TP (Silvex)	< 5.4		1	µg/Kg-dry	SW8151	03/26/2009 8:54 PM
2,4,5-T	< 5.4		1	µg/Kg-dry	SW8151	03/26/2009 8:54 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 8:54 PM
Aluminum	5550		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Barium	28.6		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Beryllium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Cadmium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Calcium	22700		1	mg/Kg	SW6010B	03/18/2009 5:00 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-006A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : D-1

Collected : 3/16/2009 3:35:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chromium	8.14		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Cobalt	< 5.00		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Copper	11.1		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Iron	7370		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Magnesium	3630		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Manganese	136		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Nickel	5.83		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Potassium	593		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Sodium	87.4		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Vanadium	14.0		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Zinc	53.9		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Antimony	< 6.00		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Arsenic	2.78		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Lead	26.8		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Selenium	< 0.50		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Silver	< 1.00		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Thallium	< 1.00		1	mg/Kg	SW6010B	03/18/2009 5:00 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/20/2009 3:07 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-006A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : D-1

Collected : 3/16/2009 3:35:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL

Copy : Meaghan E. Baldwin

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,4,5-Trichlorophenol	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
3-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,4-Dinitrophenol	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
4-Nitrophenol	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
4-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
4,6-Dinitro-2-methylphenol	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Pentachlorophenol	< 900		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Phenanthrene	540		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Anthracene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Fluoranthene	650		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Pyrene	1200		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Butyl benzyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Benzo(a)anthracene	420		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Chrysene	360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
bis(2-Ethylhexyl)phthalate	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Di-n-octyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Benzo(b)fluoranthene	460		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Benzo(k)fluoranthene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-006A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : D-1

Collected : 3/16/2009 3:35:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL
Copy : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Benzo(a)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/20/2009 1:39 AM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Methylene chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 9:44 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903549-006A

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : D-1

Collected : 3/16/2009 3:35:00 PM
Received : 3/16/2009 5:01:00 PM
Collected By : MG/SPL
Copy : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Percent Moisture	8.1		1	wt%	D2216	03/18/2009 11:59 AM

Qualifiers: E - Value above quantitation range
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Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-1

Collected :3/17/2009 11:20:00 AM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
beta-BHC	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
delta-BHC	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
gamma-BHC	2.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Heptachlor	2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Aldrin	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Heptachlor epoxide	2.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endosulfan I	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Dieldrin	4.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
4,4'-DDE	6.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
4,4'-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
4,4'-DDT	6.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Methoxychlor	< 18		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endrin ketone	6.2		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
alpha-Chlordane	11		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
gamma-Chlordane	11		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Toxaphene	< 180		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1221	< 73		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1254	280		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1260	49		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
2,4,5-TP (Silvex)	< 5.4		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
2,4,5-T	< 5.4		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
Aluminum	11100		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Barium	236		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Beryllium	0.62		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Cadmium	< 0.54		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM

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Joann M. Slavin

Laboratory Manager

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LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : **0903590-001**

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-1

Collected :3/17/2009 11:20:00 AM
Received :3/17/2009 4:15:00 PM
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Copies To :Meaghan E. Baldwin
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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	35300		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Chromium	28.0		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Cobalt	6.94		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Copper	39.0		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Iron	18800		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Magnesium	8690		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Manganese	224		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Nickel	19.1		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Potassium	1700		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Sodium	731		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Vanadium	35.7		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Zinc	782		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Antimony	< 6.53		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Arsenic	4.28		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Lead	74.4		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Selenium	< 0.54		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Silver	< 1.09		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Thallium	< 1.09		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/27/2009 12:36 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM

Qualifiers: E - Value above quantitation range
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LABORATORY RESULTS

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Lab No. : 0903590-001

Sample Information...
Type : Soil

Origin:

Attn To : Original

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Collected :3/17/2009 11:20:00 AM
Received :3/17/2009 4:15:00 PM
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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4,5-Trichlorophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
3-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dinitrophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Nitrophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4,6-Dinitro-2-methylphenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Pentachlorophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Phenanthrene	1100		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Fluoranthene	1500		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Pyrene	1400		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Butyl benzyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(a)anthracene	660		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Chrysene	610		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-1

Collected :3/17/2009 11:20:00 AM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	3700		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Di-n-octyl phthalate	690		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(b)fluoranthene	830		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(k)fluoranthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(a)pyrene	530		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Acetone	37		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Methylene chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-1

Collected : 3/17/2009 11:20:00 AM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Percent Moisture	8.0		1	wt%	D2216	03/20/2009 2:24 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-1

Collected : 3/17/2009 9:50:00 AM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
beta-BHC	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
delta-BHC	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
gamma-BHC	2.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Heptachlor	2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Aldrin	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Heptachlor epoxide	2.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endosulfan I	< 1.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Dieldrin	4.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
4,4'-DDE	6.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
4,4'-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
4,4'-DDT	6.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Methoxychlor	< 18		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endrin ketone	6.2		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
alpha-Chlordane	11		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
gamma-Chlordane	11		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Toxaphene	< 180		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:03 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1221	< 73		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1254	280		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Aroclor 1260	49		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:11 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
2,4,5-TP (Silvex)	< 5.4		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
2,4,5-T	< 5.4		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 9:09 PM
Aluminum	11100		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Barium	236		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Beryllium	0.62		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Cadmium	< 0.54		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-1

Collected : 3/17/2009 9:50:00 AM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	35300		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Chromium	28.0		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Cobalt	6.94		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Copper	39.0		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Iron	18800		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Magnesium	8690		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Manganese	224		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Nickel	19.1		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Potassium	1700		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Sodium	731		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Vanadium	35.7		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Zinc	782		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Antimony	< 6.53		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Arsenic	4.28		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Lead	74.4		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Selenium	< 0.54		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Silver	< 1.09		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Thallium	< 1.09		1	mg/Kg-dry	SW6010B	03/18/2009 5:07 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/27/2009 12:36 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-1

Collected : 3/17/2009 9:50:00 AM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4,5-Trichlorophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
3-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dinitrophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Nitrophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Nitroaniline	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4,6-Dinitro-2-methylphenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Pentachlorophenol	< 900		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Phenanthrene	1100		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Fluoranthene	1500		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Pyrene	1400		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Butyl benzyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(a)anthracene	660		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Chrysene	610		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-1

Collected : 3/17/2009 9:50:00 AM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	3700		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Di-n-octyl phthalate	690		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(b)fluoranthene	830		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(k)fluoranthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(a)pyrene	530		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 4:43 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Acetone	37		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Methylene chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-001

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-1

Collected : 3/17/2009 9:50:00 AM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:15 PM
Percent Moisture	8.0		1	wt%	D2216	03/20/2009 2:24 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-002

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-2

Collected :3/17/2009 1:30:00 PM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Heptachlor epoxide	3.3		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Dieldrin	5.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
4,4'-DDE	4.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
4,4'-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
4,4'-DDT	13		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Endrin ketone	6.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
alpha-Chlordane	27		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
gamma-Chlordane	16		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:18 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:27 AM
Aroclor 1221	< 73		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:27 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:27 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:27 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:27 AM
Aroclor 1254	76		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:27 AM
Aroclor 1260	87		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:27 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 9:39 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 9:39 PM
2,4,5-TP (Silvex)	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 9:39 PM
2,4,5-T	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 9:39 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 9:39 PM
Aluminum	6750		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Barium	192		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Beryllium	< 0.55		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Cadmium	0.60		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-002

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-2

Collected :3/17/2009 1:30:00 PM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	31400		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Chromium	23.4		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Cobalt	< 5.46		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Copper	36.9		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Iron	12600		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Magnesium	7360		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Manganese	206		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Nickel	15.5		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Potassium	1210		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Sodium	295		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Vanadium	24.1		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Zinc	154		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Antimony	< 6.56		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Arsenic	18.2		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Lead	106		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Selenium	< 0.55		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Silver	< 1.09		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Thallium	< 1.09		1	mg/Kg-dry	SW6010B	03/18/2009 5:15 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/27/2009 12:38 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-002

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-2

Collected : 3/17/2009 1:30:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,4,5-Trichlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
3-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,4-Dinitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4-Nitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4,6-Dinitro-2-methylphenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Pentachlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Phenanthrene	670		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Fluoranthene	1100		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Pyrene	1400		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Butyl benzyl phthalate	370		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Benzo(a)anthracene	560		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Chrysene	530		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-002

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-2

Collected : 3/17/2009 1:30:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	1400		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Di-n-octyl phthalate	2100		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Benzo(b)fluoranthene	720		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Benzo(k)fluoranthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Benzo(a)pyrene	460		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:14 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Acetone	36		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Methylene chloride	13		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Carbon tetrachloride	<11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-002

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-2

Collected :3/17/2009 1:30:00 PM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 10:45 PM
Percent Moisture	8.5		1	wt%	D2216	03/20/2009 2:28 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-3

Collected : 3/17/2009 2:45:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Dieldrin	5.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
4,4'-DDE	3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
4,4'-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
4,4'-DDT	9.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endrin ketone	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
alpha-Chlordane	16		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
gamma-Chlordane	16		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1221	< 73		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1254	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1260	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
2,4,5-TP (Silvex)	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
2,4,5-T	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
Aluminum	6380		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Barium	105		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Beryllium	< 0.55		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Cadmium	0.62		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-3

Collected : 3/17/2009 2:45:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	21000		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Chromium	14.2		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Cobalt	< 5.48		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Copper	31.8		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Iron	12900		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Magnesium	6640		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Manganese	184		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Nickel	10.3		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Potassium	1270		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Sodium	340		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Vanadium	22.7		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Zinc	151		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Antimony	< 6.58		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Arsenic	4.58		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Lead	100		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Selenium	< 0.55		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Silver	< 1.10		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Thallium	< 1.10		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/27/2009 12:40 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : **0903590-003**

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-3

Collected : 3/17/2009 2:45:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4,5-Trichlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
3-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dinitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Nitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4,6-Dinitro-2-methylphenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Pentachlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Phenanthrene	2300		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Anthracene	420		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Fluoranthene	2900		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Pyrene	3800		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Butyl benzyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(a)anthracene	1200		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Chrysene	1300		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-3

Collected : 3/17/2009 2:45:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Di-n-octyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(b)fluoranthene	1600		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(k)fluoranthene	760		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(a)pyrene	1100		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Methylene chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-3

Collected :3/17/2009 2:45:00 PM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Percent Moisture	8.8		1	wt%	D2216	03/20/2009 2:32 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : **0903590-003**

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-3

Collected :3/17/2009 2:40:00 PM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Dieldrin	5.5		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
4,4'-DDE	3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
4,4'-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
4,4'-DDT	9.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endrin ketone	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
alpha-Chlordane	16		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
gamma-Chlordane	16		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 6:47 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1221	< 73		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1254	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Aroclor 1260	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 10:44 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
2,4,5-TP (Silvex)	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
2,4,5-T	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 9:54 PM
Aluminum	6380		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Barium	105		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Beryllium	< 0.55		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Cadmium	0.62		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-3

Collected :3/17/2009 2:40:00 PM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	21000		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Chromium	14.2		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Cobalt	< 5.48		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Copper	31.8		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Iron	12900		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Magnesium	6640		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Manganese	184		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Nickel	10.3		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Potassium	1270		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Sodium	340		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Vanadium	22.7		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Zinc	151		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Antimony	< 6.58		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Arsenic	4.58		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Lead	100		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Selenium	< 0.55		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Silver	< 1.10		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Thallium	< 1.10		1	mg/Kg-dry	SW6010B	03/18/2009 5:22 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/27/2009 12:40 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-3

Collected : 3/17/2009 2:40:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4,5-Trichlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
3-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dinitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Nitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4,6-Dinitro-2-methylphenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Pentachlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Phenanthrene	2300		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Anthracene	420		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Fluoranthene	2900		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Pyrene	3800		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Butyl benzyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(a)anthracene	1200		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Chrysene	1300		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-3

Collected :3/17/2009 2:40:00 PM
Received :3/17/2009 4:15:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Di-n-octyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(b)fluoranthene	1600		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(k)fluoranthene	760		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(a)pyrene	1100		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 5:44 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Acetone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Methylene chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903590-003

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-3

Collected : 3/17/2009 2:40:00 PM
Received : 3/17/2009 4:15:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:16 PM
Percent Moisture	8.8		1	wt%	D2216	03/20/2009 2:32 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-001

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-4C

Collected :3/18/2009 10:10:00 AM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Acetone	15		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Methylene chloride	16		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/26/2009 11:46 PM
Percent Moisture	12.0		1	wt%	D2216	03/20/2009 3:20 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-002

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-4 COMPOSITE

Collected :3/18/2009 11:35:00 AM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
beta-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
delta-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
gamma-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Heptachlor	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Aldrin	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Heptachlor epoxide	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Endosulfan I	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Dieldrin	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
4,4'-DDE	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Endrin	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Endosulfan II	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
4,4'-DDD	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Endosulfan sulfate	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
4,4'-DDT	10		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Methoxychlor	< 21		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Endrin ketone	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Endrin aldehyde	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
alpha-Chlordane	5.2		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
gamma-Chlordane	6.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Toxaphene	< 210		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:02 AM
Aroclor 1016	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:01 AM
Aroclor 1221	< 82		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:01 AM
Aroclor 1232	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:01 AM
Aroclor 1242	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:01 AM
Aroclor 1248	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:01 AM
Aroclor 1254	86		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:01 AM
Aroclor 1260	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:01 AM
Dicamba	< 3.7		1	µg/Kg-dry	SW8151	03/26/2009 10:24 PM
2,4-D	< 12		1	µg/Kg-dry	SW8151	03/26/2009 10:24 PM
2,4,5-TP (Silvex)	< 6.1		1	µg/Kg-dry	SW8151	03/26/2009 10:24 PM
2,4,5-T	< 6.1		1	µg/Kg-dry	SW8151	03/26/2009 10:24 PM
Dinoseb	< 4.9		1	µg/Kg-dry	SW8151	03/26/2009 10:24 PM
Aluminum	6790		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Barium	90.4		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Beryllium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Cadmium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-002

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-4 COMPOSITE

Collected : 3/18/2009 11:35:00 AM
Received : 3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	23400		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Chromium	20.0		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Cobalt	< 6.09		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Copper	47.0		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Iron	14000		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Magnesium	6530		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Manganese	195		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Nickel	13.3		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Potassium	1320		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Sodium	429		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Vanadium	28.8		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Zinc	97.3		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Antimony	< 7.31		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Arsenic	5.46		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Lead	87.7		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Selenium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Silver	< 1.22		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Thallium	< 1.22		1	mg/Kg-dry	SW6010B	03/20/2009 2:26 PM
Mercury	< 0.24		1	mg/Kg-dry	SW7471	03/24/2009 12:17 PM
Phenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Bis(2-chloroethyl)ether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2-Chlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
1,3-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
1,4-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
1,2-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2-Methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,2'-oxybis(1-Chloropropane)	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4-Methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
N-Nitroso-di-n-propylamine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Hexachloroethane	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Nitrobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Isophorone	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2-Nitrophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,4-Dimethylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
bis(2-Chloroethoxy)methane	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,4-Dichlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
1,2,4-Trichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-002

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-4 COMPOSITE

Collected :3/18/2009 11:35:00 AM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4-Chloroaniline	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Hexachlorobutadiene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4-Chloro-3-methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2-Methylnaphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Hexachlorocyclopentadiene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,4,6-Trichlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,4,5-Trichlorophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2-Chloronaphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Dimethylphthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Acenaphthylene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,6-Dinitrotoluene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
3-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Acenaphthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,4-Dinitrophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4-Nitrophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Dibenzofuran	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
2,4-Dinitrotoluene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Diethylphthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4-Chlorophenyl-phenylether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Fluorene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4,6-Dinitro-2-methylphenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
N-Nitrosodiphenylamine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
4-Bromophenyl-phenylether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Hexachlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Pentachlorophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Phenanthrene	1900		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Carbazole	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Di-n-butyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Fluoranthene	2800		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Pyrene	3300		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Butyl benzyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
3,3'-Dichlorobenzidine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Benzo(a)anthracene	930		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Chrysene	960		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-002

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-4 COMPOSITE

Collected :3/18/2009 11:35:00 AM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Di-n-octyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Benzo(b)fluoranthene	1200		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Benzo(k)fluoranthene	540		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Benzo(a)pyrene	750		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Indeno(1,2,3-cd)pyrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Dibenzo(a,h)anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Benzo(g,h,i)perylene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 6:14 PM
Percent Moisture	17.9		1	wt%	D2216	03/20/2009 3:24 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-003

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-5

Collected :3/18/2009 12:55:00 PM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chloromethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Vinyl chloride	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Bromomethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Chloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,1-Dichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,2-Dichloroethene (total)	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Acetone	20		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Carbon disulfide	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Methylene chloride	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Methyl tert-butyl ether	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,1-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
2-Butanone	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Chloroform	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,1,1-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Carbon tetrachloride	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Benzene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,2-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Trichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,2-Dichloropropane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Bromodichloromethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
cis-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
4-Methyl-2-pentanone	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Toluene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
trans-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,1,2-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Tetrachloroethene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
2-Hexanone	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Dibromochloromethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Chlorobenzene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Ethylbenzene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Xylene (total)	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Styrene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Bromoform	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
1,1,2,2-Tetrachloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:06 PM
Percent Moisture	13.2		1	wt%	D2216	03/20/2009 3:28 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-004

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-5 COMPOSITE

Collected :3/18/2009 1:15:00 PM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Dieldrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
4,4'-DDE	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
4,4'-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
4,4'-DDT	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Endrin ketone	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
alpha-Chlordane	13		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
gamma-Chlordane	8.3		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:31 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:18 AM
Aroclor 1221	< 74		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:18 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:18 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:18 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:18 AM
Aroclor 1254	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:18 AM
Aroclor 1260	40		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:18 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 10:54 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 10:54 PM
2,4,5-TP (Silvex)	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 10:54 PM
2,4,5-T	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 10:54 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 10:54 PM
Aluminum	7870		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Barium	82.0		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Beryllium	< 0.55		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Cadmium	< 0.55		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-004

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-5 COMPOSITE

Collected :3/18/2009 1:15:00 PM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	14600		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Chromium	21.2		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Cobalt	6.09		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Copper	33.9		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Iron	16400		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Magnesium	3220		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Manganese	231		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Nickel	14.1		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Potassium	1220		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Sodium	347		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Vanadium	31.5		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Zinc	157		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Antimony	< 6.59		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Arsenic	3.32		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Lead	90.5		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Selenium	< 0.55		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Silver	< 1.10		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Thallium	< 1.10		1	mg/Kg-dry	SW6010B	03/20/2009 2:56 PM
Mercury	< 0.22		1	mg/Kg-dry	SW7471	03/24/2009 12:19 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 .FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-004

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-5 COMPOSITE

Collected :3/18/2009 1:15:00 PM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,4,5-Trichlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
3-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,4-Dinitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4-Nitrophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4-Nitroaniline	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4,6-Dinitro-2-methylphenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Pentachlorophenol	< 910		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Phenanthrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Fluoranthene	420		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Pyrene	720		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Butyl benzyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Benzo(a)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Chrysene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-004

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : A-5 COMPOSITE

Collected :3/18/2009 1:15:00 PM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Di-n-octyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Benzo(b)fluoranthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Benzo(k)fluoranthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Benzo(a)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 6:44 PM
Percent Moisture	9.0		1	wt%	D2216	03/20/2009 3:32 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin
Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-005

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : C-1

Collected :3/18/2009 1:55:00 PM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Chloromethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Vinyl chloride	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Bromomethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Chloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,1-Dichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,2-Dichloroethene (total)	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Acetone	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Carbon disulfide	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Methylene chloride	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Methyl tert-butyl ether	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,1-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
2-Butanone	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Chloroform	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,1,1-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Carbon tetrachloride	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Benzene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,2-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Trichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,2-Dichloropropane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Bromodichloromethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
cis-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
4-Methyl-2-pentanone	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Toluene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
trans-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,1,2-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Tetrachloroethene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
2-Hexanone	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Dibromochloromethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Chlorobenzene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Ethylbenzene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Xylene (total)	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Styrene	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Bromoform	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
1,1,2,2-Tetrachloroethane	< 12		1	µg/Kg-dry	SW8260B	03/27/2009 4:37 PM
Percent Moisture	15.7		1	wt%	D2216	03/20/2009 3:36 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-006

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : C-1 COMPOSITE

Collected : 3/18/2009 2:25:00 PM
Received : 3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Heptachlor epoxide	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Dieldrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
4,4'-DDE	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Endrin	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Endosulfan II	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
4,4'-DDD	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Endosulfan sulfate	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
4,4'-DDT	10		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Endrin ketone	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Endrin aldehyde	< 3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
alpha-Chlordane	10		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
gamma-Chlordane	6.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 7:46 AM
Aroclor 1016	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:34 AM
Aroclor 1221	< 74		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:34 AM
Aroclor 1232	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:34 AM
Aroclor 1242	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:34 AM
Aroclor 1248	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:34 AM
Aroclor 1254	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:34 AM
Aroclor 1260	< 36		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:34 AM
Dicamba	< 3.3		1	µg/Kg-dry	SW8151	03/26/2009 11:10 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 11:10 PM
2,4,5-TP (Silvex)	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 11:10 PM
2,4,5-T	< 5.5		1	µg/Kg-dry	SW8151	03/26/2009 11:10 PM
Dinoseb	< 4.4		1	µg/Kg-dry	SW8151	03/26/2009 11:10 PM
Aluminum	7910		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Barium	275		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Beryllium	< 0.55		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Cadmium	< 0.55		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-006

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : C-1 COMPOSITE

Collected :3/18/2009 2:25:00 PM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	11600		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Chromium	17.8		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Cobalt	5.56		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Copper	30.3		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Iron	13000		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Magnesium	4250		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Manganese	199		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Nickel	14.4		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Potassium	1040		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Sodium	242		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Vanadium	27.0		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Zinc	273		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Antimony	< 6.63		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Arsenic	5.36		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Lead	161		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Selenium	< 0.55		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Silver	< 1.11		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Thallium	< 1.11		1	mg/Kg-dry	SW6010B	03/20/2009 3:04 PM
Mercury	0.36		1	mg/Kg-dry	SW7471	03/24/2009 12:21 PM
Phenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Bis(2-chloroethyl)ether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2-Chlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
1,3-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
1,4-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
1,2-Dichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,2'-oxybis(1-Chloropropane)	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4-Methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
N-Nitroso-di-n-propylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Hexachloroethane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Nitrobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Isophorone	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2-Nitrophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,4-Dimethylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
bis(2-Chloroethoxy)methane	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,4-Dichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
1,2,4-Trichlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin
Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-006

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : C-1 COMPOSITE

Collected : 3/18/2009 2:25:00 PM
Received : 3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4-Chloroaniline	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Hexachlorobutadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4-Chloro-3-methylphenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2-Methylnaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Hexachlorocyclopentadiene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,4,6-Trichlorophenol	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,4,5-Trichlorophenol	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2-Chloronaphthalene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2-Nitroaniline	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Dimethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Acenaphthylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,6-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
3-Nitroaniline	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Acenaphthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,4-Dinitrophenol	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4-Nitrophenol	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Dibenzofuran	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
2,4-Dinitrotoluene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Diethylphthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4-Chlorophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Fluorene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4-Nitroaniline	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4,6-Dinitro-2-methylphenol	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
N-Nitrosodiphenylamine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
4-Bromophenyl-phenylether	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Hexachlorobenzene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Pentachlorophenol	< 920		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Phenanthrene	360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Carbazole	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Di-n-butyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Fluoranthene	550		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Pyrene	990		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Butyl benzyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
3,3'-Dichlorobenzidine	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Benzo(a)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Chrysene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903668-006

Sample Information...
Type : Soil

Origin:

Attn To : Original

Client ID. : C-1 COMPOSITE

Collected :3/18/2009 2:25:00 PM
Received :3/18/2009 3:44:00 PM
Collected By MB/KW
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Di-n-octyl phthalate	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Benzo(b)fluoranthene	360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Benzo(k)fluoranthene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Benzo(a)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Indeno(1,2,3-cd)pyrene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Dibenzo(a,h)anthracene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Benzo(g,h,i)perylene	< 360		1	µg/Kg-dry	SW8270C	03/27/2009 7:15 PM
Percent Moisture	9.5		1	wt%	D2216	03/20/2009 3:40 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/3/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-001

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-5

Collected : 3/19/2009 9:00:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
beta-BHC	< 1.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
delta-BHC	< 1.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
gamma-BHC	< 1.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Heptachlor	< 1.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Aldrin	< 1.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Heptachlor epoxide	3.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Endosulfan I	< 1.7		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Dieldrin	4.2		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
4,4'-DDE	3.6		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Endrin	< 3.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Endosulfan II	< 3.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
4,4'-DDD	< 3.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Endosulfan sulfate	< 3.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
4,4'-DDT	6.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Methoxychlor	< 17		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Endrin ketone	5.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Endrin aldehyde	< 3.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
alpha-Chlordane	28	D	2	µg/Kg-dry	SW8081/8082	03/28/2009 2:35 PM
gamma-Chlordane	14		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Toxaphene	< 170		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:15 AM
Aroclor 1016	< 34		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:51 AM
Aroclor 1221	< 68		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:51 AM
Aroclor 1232	< 34		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:51 AM
Aroclor 1242	< 34		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:51 AM
Aroclor 1248	< 34		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:51 AM
Aroclor 1254	< 34		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:51 AM
Aroclor 1260	< 34		1	µg/Kg-dry	SW8081/8082	04/01/2009 11:51 AM
Dicamba	< 3.1		1	µg/Kg-dry	SW8151	03/26/2009 11:40 PM
2,4-D	< 10		1	µg/Kg-dry	SW8151	03/26/2009 11:40 PM
2,4,5-TP (Silvex)	< 5.1		1	µg/Kg-dry	SW8151	03/26/2009 11:40 PM
2,4,5-T	< 5.1		1	µg/Kg-dry	SW8151	03/26/2009 11:40 PM
Dinoseb	< 4.1		1	µg/Kg-dry	SW8151	03/26/2009 11:40 PM
Aluminum	6810		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Barium	50.3		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Beryllium	< 0.51		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Cadmium	< 0.51		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-001

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-5

Collected : 3/19/2009 9:00:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	4470		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Chromium	16.1		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Cobalt	43.0		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Copper	268		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Iron	29900		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Magnesium	2700		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Manganese	142		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Nickel	474		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Potassium	1120		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Sodium	171		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Vanadium	29.7		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Zinc	54.8		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Antimony	< 6.13		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Arsenic	2.39		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Lead	33.0		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Selenium	0.80		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Silver	< 1.02		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Thallium	1.51		1	mg/Kg-dry	SW6010B	03/20/2009 4:07 PM
Mercury	< 0.20		1	mg/Kg-dry	SW7471	03/27/2009 12:43 PM
Phenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Bis(2-chloroethyl)ether	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2-Chlorophenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
1,3-Dichlorobenzene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
1,4-Dichlorobenzene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
1,2-Dichlorobenzene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2-Methylphenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,2'-oxybis(1-Chloropropane)	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4-Methylphenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
N-Nitroso-di-n-propylamine	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Hexachloroethane	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Nitrobenzene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Isophorone	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2-Nitrophenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,4-Dimethylphenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
bis(2-Chloroethoxy)methane	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,4-Dichlorophenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
1,2,4-Trichlorobenzene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-001

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-5

Collected : 3/19/2009 9:00:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4-Chloroaniline	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Hexachlorobutadiene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4-Chloro-3-methylphenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2-Methylnaphthalene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Hexachlorocyclopentadiene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,4,6-Trichlorophenol	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,4,5-Trichlorophenol	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2-Chloronaphthalene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2-Nitroaniline	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Dimethylphthalate	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Acenaphthylene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,6-Dinitrotoluene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
3-Nitroaniline	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Acenaphthene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,4-Dinitrophenol	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4-Nitrophenol	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Dibenzofuran	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
2,4-Dinitrotoluene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Diethylphthalate	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4-Chlorophenyl-phenylether	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Fluorene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4-Nitroaniline	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4,6-Dinitro-2-methylphenol	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
N-Nitrosodiphenylamine	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
4-Bromophenyl-phenylether	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Hexachlorobenzene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Pentachlorophenol	< 850		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Phenanthrene	650		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Anthracene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Carbazole	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Di-n-butyl phthalate	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Fluoranthene	1100		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Pyrene	2200		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Butyl benzyl phthalate	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
3,3'-Dichlorobenzidine	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Benzo(a)anthracene	510		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Chrysene	630		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-001

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-5

Collected : 3/19/2009 9:00:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Di-n-octyl phthalate	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Benzo(b)fluoranthene	670		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Benzo(k)fluoranthene	430		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Benzo(a)pyrene	430		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Indeno(1,2,3-cd)pyrene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Dibenzo(a,h)anthracene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Benzo(g,h,i)perylene	< 340		1	µg/Kg-dry	SW8270C	03/27/2009 7:45 PM
Chloromethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Vinyl chloride	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Bromomethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Chloroethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,1-Dichloroethene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,2-Dichloroethene (total)	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Acetone	20		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Carbon disulfide	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Methylene chloride	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Methyl tert-butyl ether	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,1-Dichloroethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
2-Butanone	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Chloroform	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,1,1-Trichloroethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Carbon tetrachloride	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Benzene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,2-Dichloroethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Trichloroethene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,2-Dichloropropane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Bromodichloromethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
cis-1,3-Dichloropropene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
4-Methyl-2-pentanone	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Toluene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
trans-1,3-Dichloropropene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,1,2-Trichloroethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Tetrachloroethene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
2-Hexanone	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Dibromochloromethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Chlorobenzene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-001

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-5

Collected : 3/19/2009 9:00:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Xylene (total)	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Styrene	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Bromoform	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
1,1,2,2-Tetrachloroethane	< 10		1	µg/Kg-dry	SW8260B	03/27/2009 11:46 PM
Percent Moisture	2.1		1	wt%	D2216	03/20/2009 4:28 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-002

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-2

Collected : 3/19/2009 9:45:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
beta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
delta-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
gamma-BHC	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Heptachlor	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Aldrin	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Heptachlor epoxide	2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Endosulfan I	< 1.9		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Dieldrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
4,4'-DDE	4.4		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Endrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Endosulfan II	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
4,4'-DDD	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Endosulfan sulfate	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
4,4'-DDT	9.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Methoxychlor	< 19		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Endrin ketone	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Endrin aldehyde	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
alpha-Chlordane	39	D	2	µg/Kg-dry	SW8081/8082	03/28/2009 2:50 PM
gamma-Chlordane	16		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Toxaphene	< 190		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:30 AM
Aroclor 1016	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:08 PM
Aroclor 1221	< 76		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:08 PM
Aroclor 1232	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:08 PM
Aroclor 1242	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:08 PM
Aroclor 1248	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:08 PM
Aroclor 1254	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:08 PM
Aroclor 1260	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:08 PM
Dicamba	< 3.4		1	µg/Kg-dry	SW8151	03/26/2009 11:55 PM
2,4-D	< 11		1	µg/Kg-dry	SW8151	03/26/2009 11:55 PM
2,4,5-TP (Silvex)	< 5.7		1	µg/Kg-dry	SW8151	03/26/2009 11:55 PM
2,4,5-T	< 5.7		1	µg/Kg-dry	SW8151	03/26/2009 11:55 PM
Dinoseb	< 4.6		1	µg/Kg-dry	SW8151	03/26/2009 11:55 PM
Aluminum	6630		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Barium	60.9		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Beryllium	< 0.57		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Cadmium	< 0.57		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-002

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-2

Collected :3/19/2009 9:45:00 AM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	11800		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Chromium	13.3		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Cobalt	< 5.69		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Copper	23.9		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Iron	10600		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Magnesium	5460		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Manganese	144		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Nickel	10.5		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Potassium	915		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Sodium	125		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Vanadium	21.6		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Zinc	82.1		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Antimony	< 6.83		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Arsenic	3.51		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Lead	73.5		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Selenium	< 0.57		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Silver	< 1.14		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Thallium	< 1.14		1	mg/Kg-dry	SW6010B	03/20/2009 4:14 PM
Mercury	< 0.23		1	mg/Kg-dry	SW7471	03/27/2009 12:45 PM
Phenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Bis(2-chloroethyl)ether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2-Chlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
1,3-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
1,4-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
1,2-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,2'-oxybis(1-Chloropropane)	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
N-Nitroso-di-n-propylamine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Hexachloroethane	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Nitrobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Isophorone	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2-Nitrophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,4-Dimethylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
bis(2-Chloroethoxy)methane	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,4-Dichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
1,2,4-Trichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-002

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-2

Collected :3/19/2009 9:45:00 AM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4-Chloroaniline	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Hexachlorobutadiene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4-Chloro-3-methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2-Methylnaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Hexachlorocyclopentadiene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,4,6-Trichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,4,5-Trichlorophenol	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2-Chloronaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Dimethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Acenaphthylene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,6-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
3-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Acenaphthene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,4-Dinitrophenol	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4-Nitrophenol	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Dibenzofuran	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
2,4-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Diethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4-Chlorophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Fluorene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4-Nitroaniline	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4,6-Dinitro-2-methylphenol	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
N-Nitrosodiphenylamine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
4-Bromophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Hexachlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Pentachlorophenol	< 950		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Phenanthrene	490		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Anthracene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Carbazole	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Di-n-butyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Fluoranthene	580		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Pyrene	1300		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Butyl benzyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
3,3'-Dichlorobenzidine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Benzo(a)anthracene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Chrysene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-002

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-2

Collected :3/19/2009 9:45:00 AM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Di-n-octyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Benzo(b)fluoranthene	470		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Benzo(k)fluoranthene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Benzo(a)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Indeno(1,2,3-cd)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Dibenzo(a,h)anthracene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Benzo(g,h,i)perylene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:15 PM
Chloromethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Vinyl chloride	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Bromomethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Chloroethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,1-Dichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,2-Dichloroethene (total)	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Acetone	44		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Carbon disulfide	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Methylene chloride	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Methyl tert-butyl ether	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,1-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
2-Butanone	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Chloroform	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,1,1-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Carbon tetrachloride	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Benzene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,2-Dichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Trichloroethene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,2-Dichloropropane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Bromodichloromethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
cis-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
4-Methyl-2-pentanone	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Toluene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
trans-1,3-Dichloropropene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,1,2-Trichloroethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Tetrachloroethene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
2-Hexanone	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Dibromochloromethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Chlorobenzene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-002

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-2

Collected :3/19/2009 9:45:00 AM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Xylene (total)	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Styrene	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Bromoform	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
1,1,2,2-Tetrachloroethane	< 11		1	µg/Kg-dry	SW8260B	03/28/2009 12:16 AM
Percent Moisture	12.2		1	wt%	D2216	03/20/2009 4:32 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected : 3/19/2009 11:10:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
beta-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
delta-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
gamma-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Heptachlor	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Aldrin	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Heptachlor epoxide	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endosulfan I	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Dieldrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
4,4'-DDE	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endosulfan II	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
4,4'-DDD	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endosulfan sulfate	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
4,4'-DDT	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Methoxychlor	< 20		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endrin ketone	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endrin aldehyde	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
alpha-Chlordane	14		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
gamma-Chlordane	8.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Toxaphene	< 200		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Aroclor 1016	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1221	< 77		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1232	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1242	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1248	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1254	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1260	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Dicamba	< 3.5		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
2,4-D	< 12		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
2,4,5-TP (Silvex)	< 5.8		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
2,4,5-T	< 5.8		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
Dinoseb	< 4.6		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
Aluminum	6350		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Barium	69.0		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Beryllium	< 0.58		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Cadmium	< 0.58		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin
Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected : 3/19/2009 11:10:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	15200		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Chromium	13.0		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Cobalt	< 5.75		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Copper	63.4		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Iron	14000		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Magnesium	5440		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Manganese	175		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Nickel	11.2		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Potassium	1050		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Sodium	238		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Vanadium	24.8		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Zinc	96.2		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Antimony	< 6.90		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Arsenic	4.07		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Lead	84.5		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Selenium	< 0.58		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Silver	< 1.15		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Thallium	< 1.15		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Mercury	< 0.23		1	mg/Kg-dry	SW7471	03/27/2009 12:47 PM
Phenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Bis(2-chloroethyl)ether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Chlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,3-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,4-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,2-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,2'-oxybis(1-Chloropropane)	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
N-Nitroso-di-n-propylamine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachloroethane	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Nitrobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Isophorone	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Nitrophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dimethylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
bis(2-Chloroethoxy)methane	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,2,4-Trichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected :3/19/2009 11:10:00 AM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Chloroaniline	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachlorobutadiene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Chloro-3-methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Methylnaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachlorocyclopentadiene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4,6-Trichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4,5-Trichlorophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Chloronaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Nitroaniline	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Dimethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Acenaphthylene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,6-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
3-Nitroaniline	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Acenaphthene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dinitrophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Nitrophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Dibenzofuran	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Diethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Chlorophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Fluorene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Nitroaniline	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4,6-Dinitro-2-methylphenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
N-Nitrosodiphenylamine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Bromophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Pentachlorophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Phenanthrene	550		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Anthracene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Carbazole	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Di-n-butyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Fluoranthene	620		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Pyrene	1500		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Butyl benzyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
3,3'-Dichlorobenzidine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(a)anthracene	420		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Chrysene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected : 3/19/2009 11:10:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Di-n-octyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(b)fluoranthene	480		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(k)fluoranthene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(a)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Indeno(1,2,3-cd)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Dibenzo(a,h)anthracene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(g,h,i)perylene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Chloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Vinyl chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Bromomethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Chloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1-Dichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,2-Dichloroethene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Acetone	21		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Carbon disulfide	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Methylene chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Methyl tert-butyl ether	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
2-Butanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Chloroform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1,1-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Carbon tetrachloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Benzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,2-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Trichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,2-Dichloropropane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Bromodichloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
cis-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
4-Methyl-2-pentanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Toluene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
trans-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1,2-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Tetrachloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
2-Hexanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Dibromochloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Chlorobenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected : 3/19/2009 11:10:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Xylene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Styrene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Bromoform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1,2,2-Tetrachloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Percent Moisture	13.1		1	wt%	D2216	03/20/2009 4:36 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : C-3

Collected : 3/19/2009 10:35:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
beta-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
delta-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
gamma-BHC	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Heptachlor	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Aldrin	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Heptachlor epoxide	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endosulfan I	< 2.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Dieldrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
4,4'-DDE	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endrin	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endosulfan II	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
4,4'-DDD	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endosulfan sulfate	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
4,4'-DDT	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Methoxychlor	< 20		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endrin ketone	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Endrin aldehyde	< 3.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
alpha-Chlordane	14		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
gamma-Chlordane	8.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Toxaphene	< 200		1	µg/Kg-dry	SW8081/8082	03/28/2009 8:59 AM
Aroclor 1016	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1221	< 77		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1232	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1242	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1248	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1254	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Aroclor 1260	< 38		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:25 PM
Dicamba	< 3.5		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
2,4-D	< 12		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
2,4,5-TP (Silvex)	< 5.8		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
2,4,5-T	< 5.8		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
Dinoseb	< 4.6		1	µg/Kg-dry	SW8151	03/27/2009 12:25 AM
Aluminum	6350		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Barium	69.0		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Beryllium	< 0.58		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Cadmium	< 0.58		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 .FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected : 3/19/2009 10:35:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	15200		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Chromium	13.0		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Cobalt	< 5.75		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Copper	63.4		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Iron	14000		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Magnesium	5440		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Manganese	175		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Nickel	11.2		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Potassium	1050		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Sodium	238		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Vanadium	24.8		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Zinc	96.2		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Antimony	< 6.90		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Arsenic	4.07		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Lead	84.5		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Selenium	< 0.58		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Silver	< 1.15		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Thallium	< 1.15		1	mg/Kg-dry	SW6010B	03/20/2009 4:22 PM
Mercury	< 0.23		1	mg/Kg-dry	SW7471	03/27/2009 12:47 PM
Phenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Bis(2-chloroethyl)ether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Chlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,3-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,4-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,2-Dichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,2'-oxybis(1-Chloropropane)	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
N-Nitroso-di-n-propylamine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachloroethane	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Nitrobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Isophorone	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Nitrophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dimethylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
bis(2-Chloroethoxy)methane	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
1,2,4-Trichlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 .FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected : 3/19/2009 10:35:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Chloroaniline	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachlorobutadiene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Chloro-3-methylphenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Methylnaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachlorocyclopentadiene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4,6-Trichlorophenol	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4,5-Trichlorophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Chloronaphthalene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2-Nitroaniline	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Dimethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Acenaphthylene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,6-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
3-Nitroaniline	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Acenaphthene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dinitrophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Nitrophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Dibenzofuran	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
2,4-Dinitrotoluene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Diethylphthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Chlorophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Fluorene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Nitroaniline	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4,6-Dinitro-2-methylphenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
N-Nitrosodiphenylamine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
4-Bromophenyl-phenylether	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Hexachlorobenzene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Pentachlorophenol	< 960		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Phenanthrene	550		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Anthracene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Carbazole	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Di-n-butyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Fluoranthene	620		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Pyrene	1500		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Butyl benzyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
3,3'-Dichlorobenzidine	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(a)anthracene	420		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Chrysene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected : 3/19/2009 10:35:00 AM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Di-n-octyl phthalate	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(b)fluoranthene	480		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(k)fluoranthene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(a)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Indeno(1,2,3-cd)pyrene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Dibenzo(a,h)anthracene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Benzo(g,h,i)perylene	< 380		1	µg/Kg-dry	SW8270C	03/27/2009 8:45 PM
Chloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Vinyl chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Bromomethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Chloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1-Dichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,2-Dichloroethene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Acetone	21		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Carbon disulfide	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Methylene chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Methyl tert-butyl ether	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
2-Butanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Chloroform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1,1-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Carbon tetrachloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Benzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,2-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Trichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,2-Dichloropropane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Bromodichloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
cis-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
4-Methyl-2-pentanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Toluene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
trans-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1,2-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Tetrachloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
2-Hexanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Dibromochloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Chlorobenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-003

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-3

Collected :3/19/2009 10:35:00 AM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Xylene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Styrene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Bromoform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
1,1,2,2-Tetrachloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 12:47 AM
Percent Moisture	13.1		1	wt%	D2216	03/20/2009 4:36 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-4

Collected : 3/19/2009 12:45:00 PM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
alpha-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
beta-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
delta-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
gamma-BHC	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Heptachlor	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Aldrin	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Heptachlor epoxide	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endosulfan I	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Dieldrin	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
4,4'-DDE	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endrin	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endosulfan II	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
4,4'-DDD	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endosulfan sulfate	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
4,4'-DDT	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Methoxychlor	< 21		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endrin ketone	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Endrin aldehyde	< 4.0		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
alpha-Chlordane	2.8		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
gamma-Chlordane	< 2.1		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Toxaphene	< 210		1	µg/Kg-dry	SW8081/8082	03/28/2009 9:14 AM
Aroclor 1016	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1221	< 82		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1232	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1242	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1248	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1254	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Aroclor 1260	< 40		1	µg/Kg-dry	SW8081/8082	04/01/2009 12:41 PM
Dicamba	< 3.7		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
2,4-D	< 12		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
2,4,5-TP (Silvex)	< 6.1		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
2,4,5-T	< 6.1		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
Dinoseb	< 4.9		1	µg/Kg-dry	SW8151	04/06/2009 6:11 PM
Aluminum	7090		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Barium	86.6		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Beryllium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Cadmium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-4

Collected : 3/19/2009 12:45:00 PM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	10700		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Chromium	13.4		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Cobalt	< 6.11		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Copper	38.1		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Iron	10700		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Magnesium	4870		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Manganese	145		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Nickel	10.9		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Potassium	724		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Sodium	141		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Vanadium	20.3		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Zinc	152		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Antimony	< 7.33		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Arsenic	3.85		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Lead	110		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Selenium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Silver	< 1.22		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Thallium	< 1.22		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Mercury	< 0.24		1	mg/Kg-dry	SW7471	03/27/2009 12:49 PM
Phenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Bis(2-chloroethyl)ether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Chlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,3-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,4-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,2-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,2'-oxybis(1-Chloropropane)	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
N-Nitroso-di-n-propylamine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachloroethane	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Nitrobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Isophorone	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Nitrophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dimethylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
bis(2-Chloroethoxy)methane	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dichlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,2,4-Trichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-4

Collected : 3/19/2009 12:45:00 PM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Chloroaniline	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachlorobutadiene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Chloro-3-methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Methylnaphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachlorocyclopentadiene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4,6-Trichlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4,5-Trichlorophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Chloronaphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Dimethylphthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Acenaphthylene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,6-Dinitrotoluene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
3-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Acenaphthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dinitrophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Nitrophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Dibenzofuran	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dinitrotoluene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Diethylphthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Chlorophenyl-phenylether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Fluorene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4,6-Dinitro-2-methylphenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
N-Nitrosodiphenylamine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Bromophenyl-phenylether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Pentachlorophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Phenanthrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Carbazole	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Di-n-butyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Fluoranthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Pyrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Butyl benzyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
3,3'-Dichlorobenzidine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(a)anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Chrysene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.

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

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-4

Collected : 3/19/2009 12:45:00 PM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Di-n-octyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(b)fluoranthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(k)fluoranthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(a)pyrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Indeno(1,2,3-cd)pyrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Dibenzo(a,h)anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(g,h,i)perylene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Chloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Vinyl chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Bromomethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Chloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1-Dichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,2-Dichloroethene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Acetone	54		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Carbon disulfide	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Methylene chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Methyl tert-butyl ether	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
2-Butanone	16		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Chloroform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1,1-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Carbon tetrachloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Benzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,2-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Trichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,2-Dichloropropane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Bromodichloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
cis-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
4-Methyl-2-pentanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Toluene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
trans-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1,2-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Tetrachloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
2-Hexanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Dibromochloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Chlorobenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-4

Collected : 3/19/2009 12:45:00 PM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Xylene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Styrene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Bromoform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1,2,2-Tetrachloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Percent Moisture	18.1		1	wt%	D2216	03/20/2009 4:40 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 .FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Origin:

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Collected : 3/19/2009 12:20:00 PM
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Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Calcium	10700		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Chromium	13.4		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Cobalt	< 6.11		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Copper	38.1		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Iron	10700		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Magnesium	4870		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Manganese	145		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Nickel	10.9		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Potassium	724		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Sodium	141		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Vanadium	20.3		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Zinc	152		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Antimony	< 7.33		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Arsenic	3.85		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Lead	110		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Selenium	< 0.61		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Silver	< 1.22		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Thallium	< 1.22		1	mg/Kg-dry	SW6010B	03/20/2009 4:29 PM
Mercury	< 0.24		1	mg/Kg-dry	SW7471	03/27/2009 12:49 PM
Phenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Bis(2-chloroethyl)ether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Chlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,3-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,4-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,2-Dichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,2'-oxybis(1-Chloropropane)	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
N-Nitroso-di-n-propylamine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachloroethane	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Nitrobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Isophorone	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Nitrophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dimethylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
bis(2-Chloroethoxy)methane	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dichlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
1,2,4-Trichlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 .FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : C-4

Collected :3/19/2009 12:20:00 PM
Received :3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Naphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Chloroaniline	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachlorobutadiene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Chloro-3-methylphenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Methylnaphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachlorocyclopentadiene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4,6-Trichlorophenol	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4,5-Trichlorophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Chloronaphthalene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Dimethylphthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Acenaphthylene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,6-Dinitrotoluene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
3-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Acenaphthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dinitrophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Nitrophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Dibenzofuran	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
2,4-Dinitrotoluene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Diethylphthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Chlorophenyl-phenylether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Fluorene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Nitroaniline	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4,6-Dinitro-2-methylphenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
N-Nitrosodiphenylamine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
4-Bromophenyl-phenylether	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Hexachlorobenzene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Pentachlorophenol	< 1000		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Phenanthrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Carbazole	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Di-n-butyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Fluoranthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Pyrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Butyl benzyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
3,3'-Dichlorobenzidine	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(a)anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Chrysene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Attn To :

Origin:

Client ID. : C-4

Collected : 3/19/2009 12:20:00 PM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To : Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
bis(2-Ethylhexyl)phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Di-n-octyl phthalate	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(b)fluoranthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(k)fluoranthene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(a)pyrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Indeno(1,2,3-cd)pyrene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Dibenzo(a,h)anthracene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Benzo(g,h,i)perylene	< 400		1	µg/Kg-dry	SW8270C	03/27/2009 9:15 PM
Chloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Vinyl chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Bromomethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Chloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1-Dichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,2-Dichloroethene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Acetone	54		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Carbon disulfide	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Methylene chloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Methyl tert-butyl ether	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
2-Butanone	16		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Chloroform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1,1-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Carbon tetrachloride	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Benzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,2-Dichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Trichloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,2-Dichloropropane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Bromodichloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
cis-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
4-Methyl-2-pentanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Toluene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
trans-1,3-Dichloropropene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1,2-Trichloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Tetrachloroethene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
2-Hexanone	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Dibromochloromethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Chlorobenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M LABS, INC.
575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

Rich Laine Enhancements

Lab No. : 0903718-004

Sample Information...
Type : Soil

Origin:

Attn To :

Client ID. : C-4

Collected : 3/19/2009 12:20:00 PM
Received : 3/19/2009 2:50:00 PM
Collected By MB
Copies To :Meaghan E. Baldwin
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Ethylbenzene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Xylene (total)	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Styrene	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Bromoform	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
1,1,2,2-Tetrachloroethane	< 12		1	µg/Kg-dry	SW8260B	03/28/2009 1:18 AM
Percent Moisture	18.1		1	wt%	D2216	03/20/2009 4:40 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Joann M. Slavin

Laboratory Manager

Date Reported : 4/7/2009

H2M

Engineers | Architects | Scientists | Planners | Surveyors

Holzmacher, McLendon & Murrell, P.C. | H2M Associates, Inc.
H2M Labs, Inc. | H2M Architects & Engineers, Inc.

175 Pinelawn Road | Suite 308
Melville, New York 11747
v 631.756.8000 f 631.393.6322
www.h2m.com

December 11, 2009

Syed H. Rahman, P.E., Regional Solid Waste Engineer
New York State Department of Environmental Conservation
Region 1
Stony Brook University
50 Circle Road
Stony Brook, NY 11790-3409

Re: Closure Plan Addendum
50 Rajon Road, Bayport, New York
Order on Consent No. R1-20090605-81

Dear Mr. Rahman:

On behalf of Richlaine Enhancements, LLC (Richlaine), Holzmacher, McLendon & Murrell, P.C. (H2M) has prepared this letter as an addendum to the Closure Plan for 50 Rajon Road in Bayport, New York (Order on Consent No. R1-20090605-81), in response to comments that were provided in your letter dated December 2, 2009. For ease of review, each comment is reproduced below, followed by our response.

Comment 1: *In Section 1.2. it stated that Richlaine sought a court order to get the Occupants to remediate the site. Richlaine may choose to pursue this separately. However, in accordance with the Order on Consent executed with the Department, as the property owner, Richlaine is ultimately responsible for the site restoration.*

Response: Comment noted.

Comment 2: *The Plan shall include a sketch of the site delineating the processing areas, temporary storage area for processed material to be shipped for potential reuse and an area to store material that need to be disposed of at off-site disposal facilities.*

Response: The requested information is shown on the enclosed Figure 3.

Comment 3: *With regard to the post-closure activities, the plan doesn't need to identify the exact locations of test pits or specify the number of samples to be collected at this time. These will be determined by Department staff once all visible debris are removed from the property. The Department may require additional test pits and/or soil sampling for laboratory testing based on the test pit results. The parameters to be tested shall include Target Compound List (TCL) Volatile Organic Compounds (VOCs), TCL Semi-Volatile Organic Compounds (SVOCs), TCL*

pesticides, TCL Polychlorinated Biphenyls (PCBs) and Target Analyte List metals. All testing shall be performed in accordance with appropriate USEPA standard methods. Prior to testing, Richlaine must submit a testing protocol for the Department review and approval, and all test methods must be listed in this protocol.

Response: Richlaine will submit the requested protocol to the Department prior to completion of the on-going removal program.

Comment 4: The plan shall include a time table for the accomplishment of the closure activities and identify the progression of how the material will be processed. A specific time frame for the completion of each area should be included.

Response: As you are aware, the removal program at the site has been on-going since late summer, beginning in the southern portion of the property. As currently scheduled, the removal activities in this area will be completed by June 30, 2010. Subsequent removal activities will progress in a northerly direction, with anticipated final completion by June 30, 2011, in accordance with the Order on Consent. The estimated areas and anticipated completion dates are shown on the enclosed Figure 4.

We trust that this letter adequately addresses the comments provided in your letter. If you have any questions or require any additional information, please contact me at (631) 756-8000, extension 1606.

Very truly yours,

HOLZMACHER, McLENDON & MURRELL, P.C.

Kenneth P. Wenz, Jr., CPG
Senior Project Manager

Enclosure

cc: Yin Zhao, P.E./NYSDEC
Richard Wenner/Richlaine Enhancements, LLC
Charlotte Biblow, Esq./Farrell Fritz, P.C.

X:\RLEN (Richlaine Enhancements)\RLEN0902 (Closure Plan 50 Rojan Rd)\CORRESPONDENCE\Outgoing\NYSDEC Comment Response Letter.doc

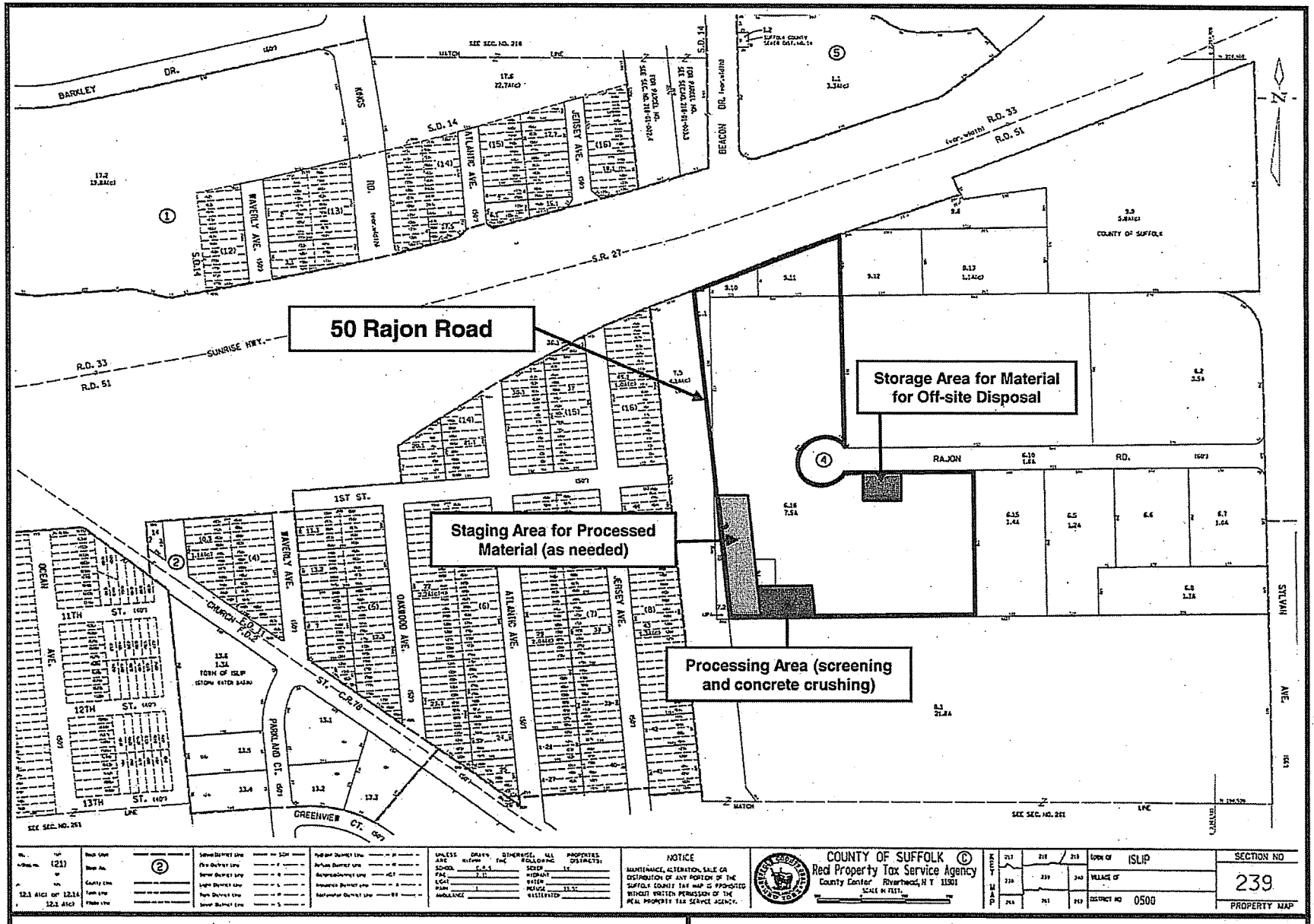

Figure 3. Processing and Storage Areas

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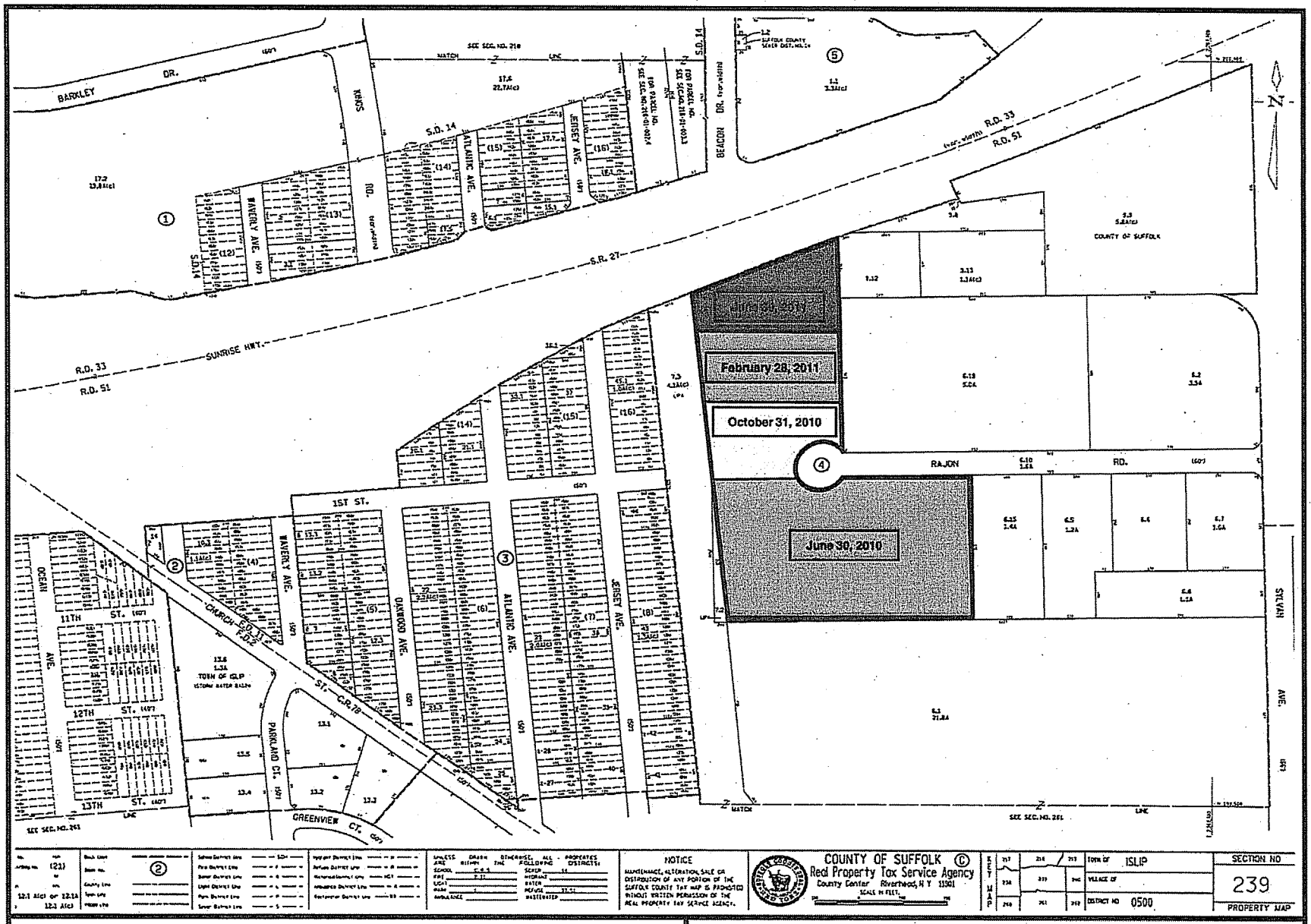

Figure 4. Anticipated Completion Dates for Removal Activities

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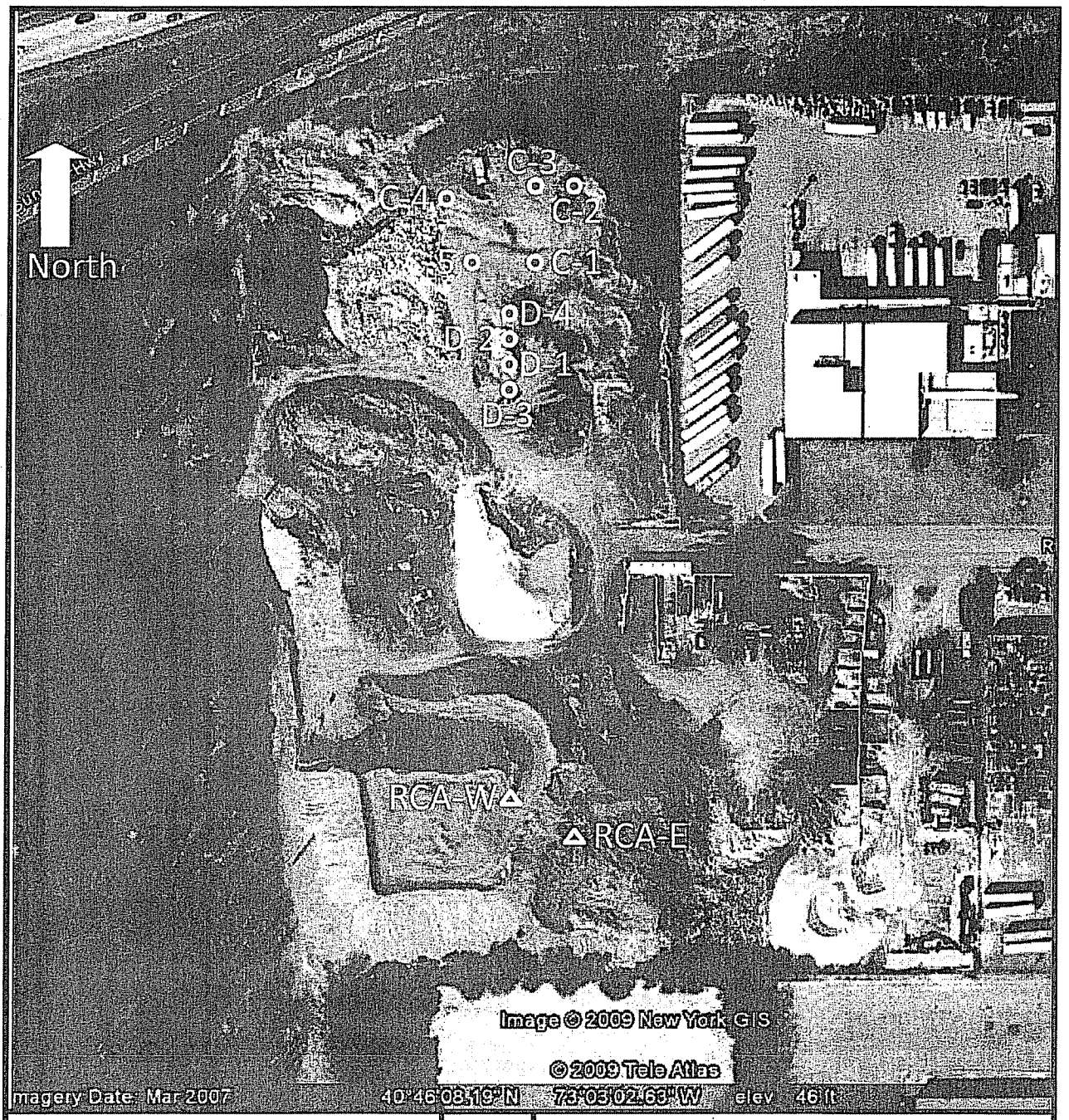

SAMPLE LOCATIONS

PILE C, PILE D AND RECYCLED CONCRETE AGGREGATE

H2M

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STATE OF NEW YORK:
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
----------X

In the Matter of the Violations of Articles 27 and 71 of the New York State Environmental Conservation Law and Part 360 of Title 6 of the Official Compilation of Codes, Rules and Regulations of the State of New York, by

ORDER ON CONSENT

File No. R1-20090605-81

RICHLAINE ENHANCEMENTS, L.L.C.

(Suffolk County) Respondent.
----------X

WHEREAS:

1. The Department of Environmental Conservation of the State of New York (hereinafter "DEC" or "Department") is responsible for the administration and enforcement of laws and regulations pertaining to the regulation of solid waste in the State of New York, including Articles 27 and 71 of the Environmental Conservation Law of the State of New York (hereinafter the "ECL") and Part 360 of Title 6 of the Official Compilation of Codes, Rules and Regulations of the State of New York (hereinafter "NYCRR"); and

2. Article 27, Title 7 of the ECL, authorizes the DEC to promulgate and adopt regulations governing the operation of solid waste management facilities; and

3. ECL Art. 27 and Part 360 of Title 6 of NYCRR set forth requirements and standards for the operation of solid waste management facilities, including but not limited to the operation of a processing facility receiving only recognizable uncontaminated concrete, asphalt pavement, brick, soil, or rock; and

4. The Department has documented that RICHLAINE ENHANCEMENTS, L.L.C. (hereinafter, "Respondent") is a domestic limited liability company with an office at 69 South Ocean Avenue, Bayport, New York 11705. The Department has further documented that Respondent is and has been the owner of property situated at 50 Rajon Road, Bayport, New York (hereinafter referred to as the "Site") during all times relevant to the instant enforcement action; and

5. Respondent, is a "person" as defined in ECL § 27-0901(7), and at 6 NYCRR § 360-1.2(b)(117); and

6. 6 NYCRR §360-1.5(a)(2) provides that no person shall dispose of solid waste in this State except at a disposal facility authorized to accept such waste for disposal pursuant to this Part or to a department -issued or court issued order; and

7. 6 NYCRR §§360-1.2(a)(2)(i) and 360–1.2(a)(3) define solid waste as a discarded material that is discarded when it is abandoned by being disposed of, and is disposed of when it is dumped or placed into or on any land so that such material or constituent thereof may enter the environment; and

8. 6 NYCRR § 360-1.2(b)(114) defines an owner as a person who owns a solid waste management facility or part of one; and

9. 6 NYCRR §§360-1.2(b)(38) defines construction and demolition ("C&D") debris as uncontaminated solid waste resulting from the construction, remodeling, repair and demolition of structures; and

10. 6 NYCRR § 360-8.2(a)(1) defines clean fill as material consisting of concrete, steel, wood, sand, dirt, soil, glass, construction and demolition debris, and other recognizable inert material designated by the Department; and

11. 6NYCRR § 360-8.2(a)(4) defines inert material as material that contains neither leachate constituents at concentrations in excess of groundwater quality standards contained in Part 703 of this Title nor putrescible material; and

12. On June 5, 2007, Department staff conducted an inspection at the Site and documented piles of C & D debris at the Site. During this time, Ronald J. Cianciulli and Long Island Recycling ("tenants") were leasing and operating at the Site. In March 2007, Respondent purchased the Site and in or about August 2007 took steps in order to oust the tenants from the Site because tenants refused to clean up the Site. In or about September 15, 2007, the tenants had vacated the property without cleaning up the Site. Order on Consent (No. R1-20071005-268) dated December 7, 2007 ("Order") between the tenants and the Department, required the tenants to submit to the Department an approvable closure plan for the Site. On April 12, 2009, Department staff re-inspected the Site and documented that the C & D piles remain on-site in violation of solid waste law; and

13. As a result of Respondent's acquisition of the Site in or about March 2007 and its former tenants' failure to clean up the Site, the responsibility for clean up of stock-piled materials becomes the responsibility of Respondent as owner, pursuant to 6 NYCRR Part 360-1.2(b)(114); and

First Violation

14. Pursuant to 6 NYCRR Part 360-1.5 (a)(2), except for as provided for in Sub parts 360-10 and 360-17 of this Part, no person shall dispose of solid waste in this State except at a disposal facility authorized to accept such waste for disposal pursuant to this Part or to a department-issued or court issued order; and

15. Department Staff has documented that prohibited disposal occurred at the Site in violation of 6 NYCRR Part 360-1.5 (a)(2) in that solid waste had been disposed of and remains at the Site; and

Second Violation

16. Pursuant to 6 NYCRR § 360-8.6(a) and (b), a Part 360 permit is required prior to any disposal of clean fill in the Counties of Nassau and Suffolk, unless a request for an exemption was submitted to the regional office of the Department not less than thirty days before such disposal; and

17. During the June 5, 2007 and April 12, 2009 inspections, Department staff documented the unauthorized disposal of solid waste at the Site in violation of 6 NYCRR § 360-8.6(a); and

18. Pursuant to ECL § 71-2703, any person who violates any of the provisions of, or fails to perform any duty imposed by Titles 3 or 7 of Article 27 of the ECL, or any rule, regulations promulgated thereto, shall be liable for a civil penalty not to exceed SEVEN THOUSAND FIVE HUNDRED ($7,500.00) DOLLARS for each such violation and an additional penalty of not more than ONE THOUSAND FIVE HUNDRED ($1,500.00) DOLLARS for each day during which the such violation continues as well as criminal penalties and injunctive relief; and

19. Respondent agrees to take affirmative steps to prevent future violations of the ECL at the Site and associated rules and regulations; and

20. Respondent affirmatively waives any right to a hearing in this matter in the manner provided by law and having consented to the issuing and entering of this Order pursuant to the provisions of the ECL, agree to be bound by the terms and conditions contained herein.

NOW, having considered this matter and being duly advised, **IT IS ORDERED THAT:**

I. Cease and Desist. Respondent shall cease and desist from further violations of any provision of the ECL and implementing regulations, more particularly ECL Art. 27 and Part 360 of 6 NYCRR, including, Appendix A attached hereto.

II. Compliance. Respondent shall immediately comply with all state and local solid waste-related laws, rules and regulations, including, Appendix A attached hereto.

III. Civil Penalty. That with respect to the aforementioned violations, there is hereby imposed upon the Respondent a penalty in the amount of FIFTEEN THOUSAND ($15,000.00) DOLLARS of which the sum of FIVE THOUSAND ($5,000.00) DOLLARS shall be payable by **Certified Check or Money Order** upon execution of this Order, and the remaining TEN THOUSAND ($10,000.00) DOLLARS will be suspended provided that

the Respondent adheres to the terms and conditions of this Order, including "Appendix A", attached hereto and made a part hereof. The penalty shall be made payable to **"N.Y. S. Department of Environmental Conservation."** A check that is not bank certified or a money order will be returned to Respondent and this matter will be deemed unresolved.

IV. Submissions. All reports and submissions required in this Order and Appendix A attached hereto shall be made to Region One, New York State Department of Environmental Conservation, Stony Brook University, 50 Circle Road, Stony Brook, N.Y. 11790-2356, Attention: Regional Solid Materials Engineer, Division of Solid and Hazardous Materials, with a copy addressed to the Regional Attorney at the same address. All communications will be considered submitted on the date of deposit with the U.S. Postal Service or delivery to a recognized carrier service.

V. Reservation of Rights. The Department hereby reserves all its legal, administrative and equitable rights arising at common law or as granted to it pursuant to statue or regulation, including, but not limited to, any summary abatement powers of the Commissioner. Respondent reserves its rights with respect to any claims or actions it has against third parties.

VI. Modification. In those instances in which the Respondent desires that any of the provisions, terms or conditions of this Order be changed, it shall make written application, setting forth the grounds for the relief sought, to the Commissioner, c/o Regional Attorney, Stony Brook University, 50 Circle Road, Stony Brook, NY 11790-2356. No change or modification to this Order shall become effective except as specifically set forth in writing and approved by the Commissioner or a duly authorized representative.

VII. Access. For the purpose of monitoring or determining compliance with this Order, employees and agents of the Department shall be provided access to the Site to inspect and/or perform such tests as the Department may deem appropriate, to copy such records, or to perform any other lawful duty or responsibilities, without prior notice of such inspection.

VIII. Indemnification. Respondent shall indemnify and hold the Department, the State of New York, their representatives, employees and agents, harmless for all claims, suits, actions, damages and costs of every name and description arising out of or resulting from the fulfillment or attempted fulfillment of the provisions presented hereof by the Respondent, its directors, officers, employees, servants, agents, successors or assigns.

IX. Future Compliance Respondent shall conduct all solid waste-related activities in strict conformance with Federal and New York State laws and regulations. For the purpose of insuring compliance with this Order, duly authorized representatives of this Department shall be permitted access to the Site during reasonable hours, in order to inspect and/or require such tests as may be deemed necessary to determine the status of Respondent's compliance herewith.

X. Binding Effect. The provisions, terms, and conditions of this Order, including Appendix A, shall be deemed to bind Respondent and Respondent's officers, directors, agents, employees, successors and assigns and all persons, firms and corporations acting under or for it, including, but not limited to those who may carry on any or all of the operations at the Site now being conducted by Respondent, whether at the Site or at any other location in this State. The sale by the Respondent of the property at 50 Rajon Road Bayport, New York 11705 shall not extinguish Respondent's obligations under this Order.

XI. Collection Costs / Fees. Respondent's failure to pay any penalty amounts due under the terms of this Order may result in a 22% surcharge in recovery costs and a potential tax refund offset by the Department of Taxation and Finance.

XII. Effective Date. The effective date of this Order shall be the date upon which it is signed by the Commissioner or the Commissioner's Designee on behalf of the Department.

XIII. Unforeseen Events. Respondent shall not suffer any penalty under any of the provisions, terms and conditions hereof, or be subject to any proceedings or actions for any remedy or relief, if Respondents cannot comply with any requirements of the provisions hereof because of an Act of God, war, riot, or other catastrophe as to which negligence or willful misconduct on the part of Respondent was not foreseen or a proximate cause, provided, however, that the Respondent shall immediately notify the Department in writing, when it obtains knowledge of any such condition and shall request an appropriate extension or modification of the provisions hereof; Respondent will adopt all reasonable measures to prevent or minimize any delay.

XIV. Entire Agreement. This Order constitutes the entire agreement of the parties, and no provision of the agreement shall be deemed waived or otherwise modified without the written consent of the parties hereto or their lawfully designated successors.

Stony Brook, New York

Dated: _____

ALEXANDER B. GRANNIS
Commissioner of Environmental Conservation

By: _____
PETER A. SCULLY
Regional Director

BY FIRST CLASS MAIL
TO: Farrell, Fritz, P.C.
1320 RXR Plaza
Uniondale, New York 11556
ATTN: Charlotte Biblow, Esq.

CONSENT BY LIMITED LIABILITY COMPANY

Respondent, RICHLAINE ENHANCEMENTS L.L.C. acknowledges the authority and jurisdiction of the Commissioner of the Department of Environmental Conservation of the State of New York to issue the foregoing Order, waives public hearing or other proceedings in the matter, accepts the terms and conditions set forth in the Order and consents to the issuance thereof and agrees to be bound by the provisions, terms and conditions contained therein.

RICHLAINE ENHANCEMENTS L.L.C.
Respondent

By: _____

Name: _____

Title: _____,

an individual duly authorized by the Respondent to sign on behalf of the Limited Liability Company and whom may bind Respondent to the terms and conditions contained herein.

Date: _____

ACKNOWLEDGMENT

STATE OF NEW YORK)
) ss.:
COUNTY OF SUFFOLK)

On the _____ day of _____ in the year 2009, before me personally came _____, to me known, who, being duly sworn did depose and say that he resides at _____, that he or she is the_____ of RICHLAINE ENHANCEMENTS L.L.C. the Limited Liability Company described herein and which executed the above instrument; and that he or she signed his or her name thereto with full corporate authority so to do.

Sworn to before me this
_____ day of_____, 2009

_____
Notary Public

APPENDIX A
SCHEDULE of COMPLIANCE for
Richlaine Enhancements L.L.C.
File No. R1-20090605-81

Note: "Approvable" as used in this Order shall mean approvable by the DEC with minimal revision. "Minimal revision" shall mean that Respondent incorporate all revisions required by the DEC and resubmit the plan for approval within fifteen (15) calendar days after receipt of the written comments of the DEC.

I. Within thirty (30) calendar days from the effective date of this Order:	Respondent shall submit to the Department, an approvable **Closure Plan** prepared by a Professional Engineer licensed to practice in New York State. The Plan shall include but not be limited to all tasks necessary to comply with the requirements of 6 NYCRR Part 360, and the following, 1) the quantity and type of C & D debris that would be beneficially used as grade adjustment fill, sub-grade or sub-base material or similar purposes, and the names and locations of all the potential commercial, construction projects site(s). As any new entity or project sites are identified, Respondent must notify the Department immediately of such proposed destination(s) of materials, and the types and quantities of materials to be removed to each of these destination sites; 2) a sketch of the site showing the existing waste pile locations and staging areas for processed and/or unprocessed materials waiting for shipment off site. No incoming materials from off-site shall be allowed; 3) all the other remaining C & D debris which can not be recycled or reused, except the above mentioned materials, shall be disposed at a facility that is authorized to accept such waste; 4) if any unacceptable objects are identified during the removal, such objects shall be set aside and isolated away from traffic and personnel. Respondent shall immediately notify the Department and other appropriate government agencies about such discovery;

	5) test pits are required to determine whether waste has been buried once all the waste debris piles are removed. The Department staff will make the final determination of location and depth of all test pits, and Department reserve the right to require more test pits and/or soil sampling for laboratory testing based on the test pit results. Any additional requirement by the Department will be notified to the Respondent in writing; 6) an implementation schedule for the accomplishment of the closure activities. Removal of waste shall be completed within twenty-four (24) months of the effective date of this order. An additional six (6) months extension may be granted at the discretion of the Department.
II. Within thirty (30) calendar days of approval of the Closure Plan required in paragraph I above,	Respondent shall commence all activities in conformance with the approved Closure Plan.
III. Within seven (7) calendar days of the waste debris under Item No. I.3 removal from the site,	Respondent shall submit all tracking documents or receipts for the disposal of the material at an authorized solid waste management facility.
IV. Within thirty (30) calender days of the completion of the site cleanup in accordance with the Department approved Closure Plan:	Respondent shall submit to the Department certification, prepared and certified by an individual licensed to practice engineering in the State of New York, that the site has been closed in accordance with the Department approved Closure Plan.

Submittals

Any and all communications or submittals that are required by this Order, for both facilities, shall be sent to the Department at the following address:

Regional Attorney
New York State Department of Environmental Conservation
Stony Brook University
50 Circle Road
Stony Brook, New York 11790-3409
and
Regional Solid Materials Engineer
New York State Department of Environmental Conservation
Stony Brook University
50 Circle Road
Stony Brook, New York 11790-3409

47-15-1 (1/98)—q

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

DISTRIBUTION ROUTING
WHITE COPY—Regional Office
YELLOW COPY—Central Office
PINK COPY—Facility
GREEN COPY—Inspector

SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT
Continuation Sheet

FACILITY NAME	LOCATION	FACILITY NUMBER	DATE	TIME
Former Long Island Recycling Site	West end of Rajon Rd, Bay Port,		04 21 09	1200

INSPECTOR'S NAME	CODE	PERSONS INTERVIEWED AND TITLES
Yin Zhao / Ernie Lampro	S	Michael Cannetti - Site Contractor from DARR Construction

REGION	WEATHER CONDITIONS	DEC PERMIT NUMBER
1	Cloudy	

SHEET	CONTINUATION SHEET ATTACHED	PART(S) 360-
1 OF 1	☐ Yes ☒ No	Attached

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts.
Additional Violations May Be Noted on Sheet One of this Inspection Report.
Provide site sketches, clarification, supplemental information, locations of photographs or samples and/or locations of violations.
(Uncorrected violations must be described in detail and located on a sketch).

- Met Mr. Rich Wenner, the site owner, prior to enter the site
- Some processed materials, mainly RCAs, dirt and soil, which were originally placed at southwest side of the property have been removed. According to Mr. Cannetti, those materials were removed in order to creat a path to access the south side of the large pile located at ~~east~~ south side of the site. Darr Construction helped to moved some material of south side of the large pile to the other side of the pile to get rid of materials off the neighbor's property.
- For the same reason, some materials next to the Sunrise Highway have moved away from the neighbor's property to a more centrally located position.
- Based on Closure Plan prepared by Environmine Inc dated Oct 2007, there were approx 365,000 yds of materials being stored on site. It's hard to determine the total volume, but we didn't notice significant changes in volume from previous visits.
- Although it doesn't appear that fresh materials being brought to site, some newly processed materials were observed on site.

Closure plan mentioned was not sponsored by me

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.

Richard Wenner Pres Richkine LLC
Individual in Responsible Charge (Please print)

[signature] Ernie Lampro
Inspector's Signature

[signature] President
Signature Date

FACILITY COPY