



August 18, 2010

Mr. Gregory J. Handly
NYSDEC Division of Environmental Remediation
Route 86, PO Box 296
Ray Brook, NY 12977-0296

Re: Philmar Electronics, NYSDEC Project #510008

Dear Mr. Handly,

Aztech Technologies, Inc. (Aztech) has prepared this letter to outline the remedial progress and provide a status update for the Philmar Electronics site (NYSDEC Project #510008). The table of the water meter readings recorded to date (**Table 1**), as well as the tabulated analytical results (**Table 2**) are attached.

The system began pumping groundwater on May 19, 2004. On October 18, 2004, five hundred and seventy pounds (570#) of Regenesis Hydrogen Release Compound (HRC) were installed in screened tubes and placed in the recirculation tank located near the former air stripper compound. However, the HRC tubes were removed in November 2008 at the direction of the NYSDEC.

Site visits were conducted on December 16, 2009, February 23, 2010, April 9, 2010, and June 16, 2010 to confirm that the remediation system was operating. On December 16, 2009, the system was running, but it is believed the water meter was malfunctioning due to an incorrect reading. The February 23, 2010 visit confirmed that the water meter was not reading the correct amount of gallons pumped. The meter was replaced on April 9, 2010. During these visits, the system was operating and an hour meter reading was taken. The June 16, 2010 visit indicated that the system was not running due to a float malfunction. The system was reset during the site visit and the float was secured to reduce the possibility of future problems. The system was running upon departure. During the June 16, 2010 visit an hour meter reading and a water meter reading were taken. A summary of the pumping rates, to date, are presented in Table 1.

On April 4, 2010, Aztech collected groundwater samples from monitoring wells MW-6, MW-7, MW-9, DGC-6S, DGC-7S, and DGC-8S. The collection trench and the discharge from the recirculation tank were also sampled on this date. The groundwater samples collected were analyzed by Adirondack Environmental Services for volatile organic compounds (VOCs) by EPA Method 624.

The results from the April 4, 2010 sampling event indicate that cis-1,2-dichloroethene was detected in monitoring well DGC-8S at a concentration of 11 parts per billion (ppb). Additionally, cis-1,2-dichloroethene was detected in the recovery trench and discharge sample at concentrations of 16 ppb, respectively. Trichloroethene was detected in monitoring well DGC-8S at a concentration of 14 ppb. Trichloroethene was also detected in the samples from the recovery trench (6.4 ppb) and the discharge (6.9 ppb). Vinyl chloride was below laboratory detection limit in all samples. Based on the groundwater analytical results, it appears that the trichloroethene in the groundwater is effectively breaking down to its daughter products cis-1,2-dichloroethene and vinyl chloride.

Aztech recommends that the semi-annual groundwater sampling events and bi-monthly (once every two months) system operation and maintenance visits continue until the concentrations of

trichloroethene and cis-1,2-dichloroethene meet the ambient drinking water standards. The next system check will be completed in August 2010, and the next groundwater sampling event will be performed in October 2010.

If you have any questions, please call me at (518) 885-5383.

Sincerely,
Aztech Technologies, Inc.



Rachel Skellie
Geologist



Aaron Yecies
Sr. Project Manager/Sr. Hydrogeologist

ATTACHMENTS

Tables
Laboratory Analytical Report

TABLE 1

GROUNDWATER PUMPING DATA
PHILMAR ELECTRONICS
PLATTSBURGH, NY
NYSDEC PROJECT NO. 510008

Date	Days Elapsed	Water Meter	Total Gallons Pumped	Gallons/Day	Gallons/Minute	Influent VOC/MtBE Concentration (ppb)
5/19/2004	0	176,368	----- GW Pumping Component Started -----			
5/21/2004	2	207,208	30,840	15,420	10.71	
6/10/2004	20	400,410	193,202	9,660	6.71	146
7/20/2004	40	560,722	160,312	4,008	2.78	106
9/15/2004	57	782,621	221,899	3,893	2.70	156
10/18/2004	33	924,393	141,772	4,296	2.98	77
11/24/2004	37	1,011,920	87,527	2,366	1.64	209
12/22/2004	28	1,101,953	90,033	3,215	2.23	124
1/17/2005	26	1,173,545	71,592	2,754	1.91	124
2/2/2005	16	1,173,595	50	3.1	0.00	124
8/8/2005	187	2,249,238	1,075,643	5,752	3.99	124
10/27/2005	80	2,595,730	346,492	4,331	3.01	76
4/3/2006	158	4,478,910	1,883,180	11,919	8.28	89
6/7/2006	65	5,230,130	751,220	11,557	8.03	89
6/15/2006	8	5,232,860	2,730	341	0.24	89
9/7/2006	84	6,015,918	783,058	9,322	6.47	89
10/12/2006	35	6,102,533	86,615	2,475	1.72	146
12/4/2006	53	6,574,610	472,077	8,907	6.19	146
2/27/2007	85	7,651,400	1,076,790	12,668	8.80	146
4/23/2007	55	8,559,690	908,290	16,514	11.47	38
6/14/2007	52	9,484,211	924,521	17,779	12.35	38
8/15/2007	62	9,987,570	503,359	8,119	5.64	38
10/4/2007	50	119,680	32,110	642	0.45	104
12/11/2007	68	740,750	621,070	9,133	6.34	104
2/8/2008	59	2,208,495	1,467,745	24,877	17.28	104
4/3/2008	55	3,490,979	1,282,484	23,318	16.19	28
6/25/2008	83	4,412,120	921,141	11,098	7.71	28
12/9/2008	167	4,448,290	36,170	217	0.15	28
2/5/2009	58	4,451,880	3,590	62	0.04	28
2/17/2009	12	4,507,850	55,970	4,664	3.24	28
4/29/2009	71	5,866,070	1,358,220	19,130	13.28	40
6/23/2009	55	6,820,354	954,284	17,351	12.05	40
8/26/2009	64	7,480,920	660,566	10,321	7.17	40
10/13/2009	48	7,488,925	8,005	167	0.12	52
12/16/2009	64	7,480,920	reading error			52
2/23/2010	69	water meter found to be broken				52
4/9/2010	45	12	water meter replaced			22
6/16/2010	68	90	78	1.147	0.0008	22
Cumulative	2,219		17,212,635			

TABLE 2

HISTORICAL GROUNDWATER ANALYTICAL DATA
 PHILMAR ELECTRONICS
 PLATTSBURGH, NY
 NYSDEC PROJECT NO. 510008

WELL ID/DATE	CONTAMINANT PARAMETER							
	Vinyl Chloride	cis 1,2-Dichloroethene	Benzene	Trichloroethene	Chlorobenzene	Total Metabolic Acid	MtBE	TOC
TRENCH								
12/20/2001	75	310	4.0	1,100	20	not analyzed	10	not analyzed
5/20/2003	31	180	0.8	160	25	not analyzed	1.0	not analyzed
6/10/2004	19	62	<10	61	4.0	not analyzed	<10	not analyzed
7/24/2004	not analyzed	not analyzed	0.8	95	2.8	not analyzed	<1.0	not analyzed
9/15/2004	17	76	<5.0	63	<5.0	not analyzed	<10	14
10/18/2004	not analyzed	not analyzed	<1.0	70	2.4	not analyzed	<1.0	not analyzed
11/24/2004	24	103	<5.0	82	<5.0	<10	<10	not analyzed
12/22/2004	22	55	<5.0	47	<5.0	not analyzed	<10	not analyzed
1/17/2005				not sampled				
4/5/2005				not sampled				
10/27/2005	19	34	<5.0	23	<5.0	not analyzed	not analyzed	not analyzed
4/3/2006	14	42	<5.0	24	9.2	<10	not analyzed	not analyzed
10/12/2006	19	80	<5.0	47	<5.0	not analyzed	not analyzed	not analyzed
4/23/2007	<10	25	<5.0	13	<5.0	not analyzed	not analyzed	not analyzed
10/4/2007	31	43	<5.0	30	<5.0	not analyzed	not analyzed	not analyzed
4/3/2008	<10	19	<5.0	9.2	<5.0	not analyzed	not analyzed	not analyzed
10/10/2008				not sampled				
4/29/2009	<10	19	<5.0	16	5.1	not analyzed	not analyzed	not analyzed
10/13/2009	13	14	<5.0	14	11	not analyzed	not analyzed	not analyzed
4/9/2010	<10	16	<5.0	6.4	<5.0	not analyzed	not analyzed	not analyzed
DISCHARGE								
12/20/2001	71	300	4	900	21	not analyzed	10	not analyzed
5/20/2003				not sampled				
6/10/2004				not sampled				
7/24/2004				not sampled				
10/18/2004				not sampled				
11/24/2004				not sampled				
12/22/2004	6.8	41	<5.0	50	<5.0	not analyzed	<10	9.3
1/17/2005	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	<10	not analyzed	not analyzed
4/5/2005	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	<10	not analyzed	not analyzed
8/18/2005	not analyzed	not analyzed	<0.5	38	1.1	not analyzed	<2.0	not analyzed
10/27/2005				not sampled				
4/3/2006				not sampled				
10/12/2006	21	63	<5.0	33	<5.0	not analyzed	not analyzed	not analyzed
4/23/2007	<10	25	<5.0	13	<5.0	not analyzed	not analyzed	not analyzed
10/4/2007	22	36	<5.0	25	<5.0	not analyzed	not analyzed	not analyzed
4/3/2008	<10	20	<5.0	9.1	<5.0	not analyzed	not analyzed	not analyzed
10/10/2008				not sampled				
4/29/2009	<10	19	<5.0	16	<5.0	not analyzed	not analyzed	not analyzed
10/13/2009	<10	13	<5.0	18	8.7	not analyzed	not analyzed	not analyzed
4/9/2010	<10	16	<5.0	6.9	<5.0	not analyzed	not analyzed	not analyzed
MW-6								
12/20/2001				not sampled				
5/20/2003				not sampled				
6/10/2004	<10	<10	<10	<10	<10	not analyzed	<10	not analyzed
7/24/2004	not sampled							
9/15/2004	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	15
10/18/2004				not sampled				
11/24/2004	<5.0	26	<5.0	22	<5.0	<10	<10	not analyzed
12/22/2004				not sampled				
1/17/2005				not sampled				
4/5/2005				not sampled				
10/27/2005	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
4/3/2006	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
10/12/2006	<10	13	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
4/23/2007	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
10/4/2007	<10	12	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
4/3/2008	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
10/10/2008	<10	5.6	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
4/29/2009	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
10/13/2009	<10	5.3	<5.0	8.0	<5.0	not analyzed	not analyzed	not analyzed
4/9/2010	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
MW-7								
12/20/2001				not sampled				
5/20/2003				not sampled				
6/10/2004	5.0	15	<10	9.0	7.0	not analyzed	<10	not analyzed
7/24/2004				not sampled				
9/15/2004	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	14
10/18/2004				not sampled				
11/24/2004	6.7	48	<5.0	12	<5.0	<10	<10	not analyzed
12/22/2004	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	8.7
1/17/2005	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	<10	not analyzed	not analyzed
4/5/2005				not sampled				
10/27/2005	39	5.6	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
4/3/2006	<10	26	<5.0	15	<5.0	<10	not analyzed	not analyzed

TABLE 2

HISTORICAL GROUNDWATER ANALYTICAL DATA
 PHILMAR ELECTRONICS
 PLATTSBURGH, NY
 NYSDEC PROJECT NO. 510008

WELL ID/DATE	CONTAMINANT PARAMETER							
	Vinyl Chloride	cis 1,2-Dichloroethene	Benzene	Trichloroethene	Chlorobenzene	Total Metabolic Acid	MtBE	TOC
MW-7 (Continued)								
10/12/2006	20	<5.0	<5.0	<5.0	9.4	not analyzed	not analyzed	not analyzed
4/23/2007	<10	6.3	<5.0	<5.0	6.4	not analyzed	not analyzed	not analyzed
10/4/2007				not sampled				
4/3/2008	<10	5.8	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
10/10/2008				not accessible				
4/29/2009	<10	7.4	<5.0	5.6	<5.0	not analyzed	not analyzed	not analyzed
10/13/2009	<10	5.0	<5.0	6.3	7.8	not analyzed	not analyzed	not analyzed
4/9/2010	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
MW-9								
12/20/2001				not sampled				
5/20/2003	2.0	25	1.0	5.0	1.0	not analyzed	1.0	not analyzed
6/10/2004	14	23	<10	2.0	<10	not analyzed	<10	not analyzed
7/24/2004				not sampled				
10/18/2004				not sampled				
11/24/2004				not sampled				
12/22/2004				not sampled				
1/17/2005				not sampled				
4/5/2005				not sampled				
10/27/2005	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
4/3/2006	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
10/12/2006	130	190	<5.0	23	<5.0	not analyzed	not analyzed	not analyzed
4/23/2007	<10	9.1	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
10/4/2007	110	150	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
4/3/2008				not accessible				
10/10/2008	23	63	<5.0	14	<5.0	not analyzed	not analyzed	not analyzed
4/29/2009	35	66	<5.0	7.5	<5.0	not analyzed	not analyzed	not analyzed
10/13/2009	51	100	<5.0	26	<5.0	not analyzed	not analyzed	not analyzed
4/9/2010	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
MW-10								
12/20/2001				not sampled				
5/20/2003	1.0	1.0	1.0	0.5	1.0	not analyzed	1.0	not analyzed
6/10/2004	<10	<10	<10	<10	<10	not analyzed	<10	not analyzed
7/24/2004 - 10/10/2008				not sampled				
MW-11								
12/20/2001				not sampled				
5/20/2003				not sampled				
6/10/2004	<10	<10	<10	<10	<10	not analyzed	<10	not analyzed
7/24/2004 - 10/10/2008				not sampled				
DGC-6S								
12/20/2001				not sampled				
5/20/2003	30	8.0	1.0	1.0	1.0	not analyzed	1.0	not analyzed
6/10/2004				not sampled				
7/24/2004				not sampled				
10/18/2004				not sampled				
11/24/2004				not sampled				
12/22/2004				not sampled				
1/17/2005				not sampled				
4/5/2005				not sampled				
10/27/2005				not sampled				
4/3/2006	10	6.6	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
10/12/2006	14	7.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
4/23/2007	11	5.8	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
10/4/2007	13	7.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
4/3/2008	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
10/10/2008	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
4/29/2009	<10	6.7	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
10/13/2009	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
4/9/2010	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
DGC-6L								
12/20/2001				not sampled				
5/20/2003	1.0	1.0	1.0	1.0	1.0	not analyzed	not analyzed	not analyzed
6/10/2004 - 10/4/2007				not sampled				
DGC-7S								
12/20/2001				not sampled				
5/20/2003	9.0	13	1.0	0.6	4.0	not analyzed	5.0	not analyzed
6/10/2004	6.0	6.0	<10	<10	4.0	not analyzed	2.0	not analyzed
7/24/2004				not sampled				
10/18/2004				not sampled				
11/24/2004				not sampled				
12/22/2004				not sampled				
1/17/2005				not sampled				
4/5/2005				not sampled				
10/27/2005	<10	8.2	<5.0	<5.0	5.8	not analyzed	not analyzed	not analyzed
4/3/2006	<10	6.5	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
10/12/2006	<10	21	<5.0	<5.0	8.8	not analyzed	not analyzed	not analyzed

TABLE 2

HISTORICAL GROUNDWATER ANALYTICAL DATA
 PHILMAR ELECTRONICS
 PLATTSBURGH, NY
 NYSDEC PROJECT NO. 510008

WELL ID/DATE	CONTAMINANT PARAMETER							
	Vinyl Chloride	cis 1,2-Dichloroethene	Benzene	Trichloroethene	Chlorobenzene	Total Metabolic Acid	MtBE	TOC
DGC-7S (Continued)								
4/23/2007	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
10/4/2007	<1.0	9.7	<5.0	<5.0	8.4	not analyzed	not analyzed	not analyzed
4/3/2008	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
10/10/2008	<10	<5.0	<5.0	<5.0	7.1	not analyzed	not analyzed	not analyzed
4/29/2009	<10	<5.0	<5.0	<5.0	7.0	not analyzed	not analyzed	not analyzed
10/13/2009	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
4/9/2010	<10	<5.0	<5.0	<5.0	<5.0	not analyzed	not analyzed	not analyzed
DGC-8S								
12/20/2001	not sampled							
5/20/2003	4.0	10	1.0	18	1.0	not analyzed	5.0	not analyzed
6/10/2004	4.0	8.0	<10	18	<10	not analyzed	6.0	not analyzed
7/24/2004	not sampled							
9/14/2004	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	not analyzed	5.2
10/18/2004	not sampled							
11/24/2004	<5.0	<5.0	<5.0	22	<5.0	<10	6.8	not analyzed
12/22/2004	not sampled							
1/17/2005	not sampled							
4/5/2005	not sampled							
10/27/2005	10	17	<5.0	27	<5.0	not analyzed	not analyzed	not analyzed
4/3/2006	<10	10	<5.0	20	<5.0	not analyzed	not analyzed	not analyzed
10/12/2006	<10	12	<5.0	38	<5.0	not analyzed	not analyzed	not analyzed
4/23/2007	<10	10	<5.0	16	<5.0	not analyzed	not analyzed	not analyzed
10/4/2007	<10	11	<5.0	11	<5.0	not analyzed	not analyzed	not analyzed
4/3/2008	<10	8.0	<5.0	16	<5.0	not analyzed	not analyzed	not analyzed
10/10/2008	<10	10	<5.0	20	<5.0	not analyzed	not analyzed	not analyzed
4/29/2009	<10	22	<5.0	15	<5.0	not analyzed	not analyzed	not analyzed
10/13/2009	<10	6.8	<5.0	20	<5.0	not analyzed	not analyzed	not analyzed
4/9/2010	<10	11	<5.0	14	<5.0	not analyzed	not analyzed	not analyzed
All values reported in parts per billion (ug/L)								
TOC = Total Organic Carbon								
MtBE = Methyl Tertiary Butyl Ether								



Experience is the solution

314 North Pearl Street ♦ Albany, New York 12207
(800) 848-4983 ♦ (518) 434-4546 ♦ Fax (518) 434-0891

April 19, 2010

Greg Handly
NYS DEC Region 5
1115 NYS Route 86
Ray Brook, NY 12977

Work Order No: 100412005

PO#: C200302

TEL: (518) 897-1273

FAX: (518) 891-2295

Site / Callout 510008 / 118346

RE: Philmar Electronics
Morrisville, NY - Clinton County

Dear Greg Handly:

Adirondack Environmental Services, Inc received 8 samples on 4/12/2010 for the analyses presented in the following report.

There were no problems with the analyses and all associated QC met EPA or laboratory specifications, except if noted.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Tara Daniels
Laboratory Manager

ELAP#: 10709

AIHA#: 100307

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

X - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

T - Tentatively Identified Compound-Estimated Conc.

E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 19-Apr-10

CLIENT: NYS DEC Region 5 **Client Sample ID:** MW 6
Work Order: 100412005 **Collection Date:** 4/9/2010
Reference: Philmar Electronics / Morrisville, NY - Clinton C **Lab Sample ID:** 100412005-001
PO#: C200302 **Matrix:** GROUNDWATER
 Site / Callout 510008 / 118346

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS E624						Analyst: ML
Chloromethane	< 10	10		µg/L	1	4/16/2010 1:14:00 PM
Bromomethane	< 10	10		µg/L	1	4/16/2010 1:14:00 PM
Vinyl chloride	< 10	10		µg/L	1	4/16/2010 1:14:00 PM
Chloroethane	< 10	10		µg/L	1	4/16/2010 1:14:00 PM
Methylene Chloride	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
Acetone	< 10	10		µg/L	1	4/16/2010 1:14:00 PM
Carbon disulfide	< 10	10		µg/L	1	4/16/2010 1:14:00 PM
1,1-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
1,1-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
cis-1,2-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
trans-1,2-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
Chloroform	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
1,2-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
2-Butanone	< 10	10		µg/L	1	4/16/2010 1:14:00 PM
1,1,1-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
Carbon tetrachloride	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
Bromodichloromethane	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
1,2-Dichloropropane	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
cis-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
Trichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
Dibromochloromethane	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
1,1,2-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
Benzene	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
trans-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
Bromoform	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
2-Hexanone	< 10	10		µg/L	1	4/16/2010 1:14:00 PM
4-Methyl-2-pentanone	< 10	10		µg/L	1	4/16/2010 1:14:00 PM
Tetrachloroethene	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
1,1,2,2-Tetrachloroethane	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
Toluene	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
Chlorobenzene	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
Ethylbenzene	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
Styrene	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
m,p-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM
o-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 1:14:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits
 B - Analyte detected in the associated Method Blank T - Tentitively Identified Compound-Estimated Conc.
 X - Value exceeds Maximum Contaminant Level E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 19-Apr-10

CLIENT: NYS DEC Region 5 **Client Sample ID:** MW 7
Work Order: 100412005 **Collection Date:** 4/9/2010
Reference: Philmar Electronics / Morrisville, NY - Clinton C **Lab Sample ID:** 100412005-002
PO#: C200302 **Matrix:** GROUNDWATER
 Site / Callout 510008 / 118346

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS E624						Analyst: ML
Chloromethane	< 10	10		µg/L	1	4/16/2010 1:38:00 PM
Bromomethane	< 10	10		µg/L	1	4/16/2010 1:38:00 PM
Vinyl chloride	< 10	10		µg/L	1	4/16/2010 1:38:00 PM
Chloroethane	< 10	10		µg/L	1	4/16/2010 1:38:00 PM
Methylene Chloride	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
Acetone	< 10	10		µg/L	1	4/16/2010 1:38:00 PM
Carbon disulfide	< 10	10		µg/L	1	4/16/2010 1:38:00 PM
1,1-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
1,1-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
cis-1,2-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
trans-1,2-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
Chloroform	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
1,2-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
2-Butanone	< 10	10		µg/L	1	4/16/2010 1:38:00 PM
1,1,1-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
Carbon tetrachloride	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
Bromodichloromethane	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
1,2-Dichloropropane	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
cis-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
Trichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
Dibromochloromethane	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
1,1,2-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
Benzene	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
trans-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
Bromoform	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
2-Hexanone	< 10	10		µg/L	1	4/16/2010 1:38:00 PM
4-Methyl-2-pentanone	< 10	10		µg/L	1	4/16/2010 1:38:00 PM
Tetrachloroethene	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
1,1,2,2-Tetrachloroethane	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
Toluene	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
Chlorobenzene	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
Ethylbenzene	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
Styrene	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
m,p-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM
o-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 1:38:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits
 B - Analyte detected in the associated Method Blank T - Tentitively Identified Compound-Estimated Conc
 X - Value exceeds Maximum Contaminant Level E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 19-Apr-10

CLIENT: NYS DEC Region 5 **Client Sample ID:** MW 9
Work Order: 100412005 **Collection Date:** 4/9/2010
Reference: Philmar Electronics / Morrisville, NY - Clinton C **Lab Sample ID:** 100412005-003
PO#: C200302 **Matrix:** GROUNDWATER
Site / Callout 510008 / 118346

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS E624						Analyst: ML
Chloromethane	< 10	10		µg/L	1	4/16/2010 2:03:00 PM
Bromomethane	< 10	10		µg/L	1	4/16/2010 2:03:00 PM
Vinyl chloride	< 10	10		µg/L	1	4/16/2010 2:03:00 PM
Chloroethane	< 10	10		µg/L	1	4/16/2010 2:03:00 PM
Methylene Chloride	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
Acetone	< 10	10		µg/L	1	4/16/2010 2:03:00 PM
Carbon disulfide	< 10	10		µg/L	1	4/16/2010 2:03:00 PM
1,1-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
1,1-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
cis-1,2-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
trans-1,2-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
Chloroform	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
1,2-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
2-Butanone	< 10	10		µg/L	1	4/16/2010 2:03:00 PM
1,1,1-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
Carbon tetrachloride	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
Bromodichloromethane	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
1,2-Dichloropropane	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
cis-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
Trichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
Dibromochloromethane	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
1,1,2-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
Benzene	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
trans-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
Bromoform	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
2-Hexanone	< 10	10		µg/L	1	4/16/2010 2:03:00 PM
4-Methyl-2-pentanone	< 10	10		µg/L	1	4/16/2010 2:03:00 PM
Tetrachloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
1,1,2,2-Tetrachloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
Toluene	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
Chlorobenzene	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
Ethylbenzene	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
Styrene	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
m,p-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM
o-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 2:03:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits
 B - Analyte detected in the associated Method Blank T - Tentatively Identified Compound-Estimated Conc.
 X - Value exceeds Maximum Contaminant Level E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 19-Apr-10

CLIENT: NYS DEC Region 5 Client Sample ID: DGC-6S
 Work Order: 100412005 Collection Date: 4/9/2010
 Reference: Philmar Electronics / Morrisville, NY - Clinton C Lab Sample ID: 100412005-004
 PO#: C200302 Matrix: GROUNDWATER
 Site / Callout 510008 / 118346

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS E624						Analyst: ML
Chloromethane	< 10	10		µg/L	1	4/16/2010 2:27:00 PM
Bromomethane	< 10	10		µg/L	1	4/16/2010 2:27:00 PM
Vinyl chloride	< 10	10		µg/L	1	4/16/2010 2:27:00 PM
Chloroethane	< 10	10		µg/L	1	4/16/2010 2:27:00 PM
Methylene Chloride	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
Acetone	< 10	10		µg/L	1	4/16/2010 2:27:00 PM
Carbon disulfide	< 10	10		µg/L	1	4/16/2010 2:27:00 PM
1,1-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
1,1-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
cis-1,2-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
trans-1,2-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
Chloroform	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
1,2-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
2-Butanone	< 10	10		µg/L	1	4/16/2010 2:27:00 PM
1,1,1-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
Carbon tetrachloride	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
Bromodichloromethane	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
1,2-Dichloropropane	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
cis-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
Trichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
Dibromochloromethane	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
1,1,2-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
Benzene	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
trans-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
Bromoform	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
2-Hexanone	< 10	10		µg/L	1	4/16/2010 2:27:00 PM
4-Methyl-2-pentanone	< 10	10		µg/L	1	4/16/2010 2:27:00 PM
Tetrachloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
1,1,2,2-Tetrachloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
Toluene	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
Chlorobenzene	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
Ethylbenzene	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
Styrene	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
m,p-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM
o-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 2:27:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits
 B - Analyte detected in the associated Method Blank T - Tentatively Identified Compound-Estimated Conc.
 X - Value exceeds Maximum Contaminant Level E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 19-Apr-10

CLIENT: NYS DEC Region 5 **Client Sample ID:** DGC-7S
Work Order: 100412005 **Collection Date:** 4/9/2010
Reference: Philmar Electronics / Morrisville, NY - Clinton C **Lab Sample ID:** 100412005-005
PO#: C200302 **Matrix:** GROUNDWATER
Site / Callout 510008 / 118346

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS E624						Analyst: ML
Chloromethane	< 10	10		µg/L	1	4/16/2010 2:51:00 PM
Bromomethane	< 10	10		µg/L	1	4/16/2010 2:51:00 PM
Vinyl chloride	< 10	10		µg/L	1	4/16/2010 2:51:00 PM
Chloroethane	< 10	10		µg/L	1	4/16/2010 2:51:00 PM
Methylene Chloride	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
Acetone	< 10	10		µg/L	1	4/16/2010 2:51:00 PM
Carbon disulfide	< 10	10		µg/L	1	4/16/2010 2:51:00 PM
1,1-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
1,1-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
cis-1,2-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
trans-1,2-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
Chloroform	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
1,2-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
2-Butanone	< 10	10		µg/L	1	4/16/2010 2:51:00 PM
1,1,1-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
Carbon tetrachloride	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
Bromodichloromethane	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
1,2-Dichloropropane	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
cis-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
Trichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
Dibromochloromethane	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
1,1,2-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
Benzene	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
trans-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
Bromoform	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
2-Hexanone	< 10	10		µg/L	1	4/16/2010 2:51:00 PM
4-Methyl-2-pentanone	< 10	10		µg/L	1	4/16/2010 2:51:00 PM
Tetrachloroethene	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
1,1,2,2-Tetrachloroethane	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
Toluene	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
Chlorobenzene	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
Ethylbenzene	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
Styrene	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
m,p-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM
o-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 2:51:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 T - Tentatively Identified Compound-Estimated Conc
 E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 19-Apr-10

CLIENT: NYS DEC Region 5 **Client Sample ID:** DGC-8S
Work Order: 100412005 **Collection Date:** 4/9/2010
Reference: Philmar Electronics / Morrisville, NY - Clinton C **Lab Sample ID:** 100412005-006
PO#: C200302 **Matrix:** GROUNDWATER
Site / Callout 510008 / 118346

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS E624						Analyst: ML
Chloromethane	< 10	10		µg/L	1	4/16/2010 3:16:00 PM
Bromomethane	< 10	10		µg/L	1	4/16/2010 3:16:00 PM
Vinyl chloride	< 10	10		µg/L	1	4/16/2010 3:16:00 PM
Chloroethane	< 10	10		µg/L	1	4/16/2010 3:16:00 PM
Methylene Chloride	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
Acetone	< 10	10		µg/L	1	4/16/2010 3:16:00 PM
Carbon disulfide	< 10	10		µg/L	1	4/16/2010 3:16:00 PM
1,1-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
1,1-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
cis-1,2-Dichloroethene	11	5.0		µg/L	1	4/16/2010 3:16:00 PM
trans-1,2-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
Chloroform	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
1,2-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
2-Butanone	< 10	10		µg/L	1	4/16/2010 3:16:00 PM
1,1,1-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
Carbon tetrachloride	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
Bromodichloromethane	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
1,2-Dichloropropane	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
cis-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
Trichloroethene	14	5.0		µg/L	1	4/16/2010 3:16:00 PM
Dibromochloromethane	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
1,1,2-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
Benzene	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
trans-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
Bromoform	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
2-Hexanone	< 10	10		µg/L	1	4/16/2010 3:16:00 PM
4-Methyl-2-pentanone	< 10	10		µg/L	1	4/16/2010 3:16:00 PM
Tetrachloroethene	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
1,1,2,2-Tetrachloroethane	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
Toluene	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
Chlorobenzene	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
Ethylbenzene	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
Styrene	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
m,p-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM
o-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 3:16:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits
 B - Analyte detected in the associated Method Blank T - Tentatively Identified Compound-Estimated Conc.
 X - Value exceeds Maximum Contaminant Level E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 19-Apr-10

CLIENT: NYS DEC Region 5 **Client Sample ID:** Trench
Work Order: 100412005 **Collection Date:** 4/9/2010
Reference: Philmar Electronics / Morrisville, NY - Clinton C **Lab Sample ID:** 100412005-007
PO#: C200302 **Matrix:** GROUNDWATER
Site / Callout 510008 / 118346

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS E624						Analyst: ML
Chloromethane	< 10	10		µg/L	1	4/16/2010 3:40:00 PM
Bromomethane	< 10	10		µg/L	1	4/16/2010 3:40:00 PM
Vinyl chloride	< 10	10		µg/L	1	4/16/2010 3:40:00 PM
Chloroethane	< 10	10		µg/L	1	4/16/2010 3:40:00 PM
Methylene Chloride	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
Acetone	< 10	10		µg/L	1	4/16/2010 3:40:00 PM
Carbon disulfide	< 10	10		µg/L	1	4/16/2010 3:40:00 PM
1,1-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
1,1-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
cis-1,2-Dichloroethene	16	5.0		µg/L	1	4/16/2010 3:40:00 PM
trans-1,2-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
Chloroform	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
1,2-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
2-Butanone	< 10	10		µg/L	1	4/16/2010 3:40:00 PM
1,1,1-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
Carbon tetrachloride	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
Bromodichloromethane	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
1,2-Dichloropropane	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
cis-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
Trichloroethene	6.4	5.0		µg/L	1	4/16/2010 3:40:00 PM
Dibromochloromethane	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
1,1,2-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
Benzene	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
trans-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
Bromoform	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
2-Hexanone	< 10	10		µg/L	1	4/16/2010 3:40:00 PM
4-Methyl-2-pentanone	< 10	10		µg/L	1	4/16/2010 3:40:00 PM
Tetrachloroethene	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
1,1,2,2-Tetrachloroethane	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
Toluene	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
Chlorobenzene	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
Ethylbenzene	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
Styrene	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
m,p-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM
o-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 3:40:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits
 B - Analyte detected in the associated Method Blank T - Tentitively Identified Compound-Estimated Conc.
 X - Value exceeds Maximum Contaminant Level E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 19-Apr-10

CLIENT: NYS DEC Region 5 **Client Sample ID:** Discharge
Work Order: 100412005 **Collection Date:** 4/9/2010
Reference: Philmar Electronics / Morrisville, NY - Clinton C **Lab Sample ID:** 100412005-008
PO#: C200302 **Matrix:** GROUNDWATER
Site / Callout 510008 / 118346

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS E624						Analyst: ML
Chloromethane	< 10	10		µg/L	1	4/16/2010 4:04:00 PM
Bromomethane	< 10	10		µg/L	1	4/16/2010 4:04:00 PM
Vinyl chloride	< 10	10		µg/L	1	4/16/2010 4:04:00 PM
Chloroethane	< 10	10		µg/L	1	4/16/2010 4:04:00 PM
Methylene Chloride	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
Acetone	< 10	10		µg/L	1	4/16/2010 4:04:00 PM
Carbon disulfide	< 10	10		µg/L	1	4/16/2010 4:04:00 PM
1,1-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
1,1-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
cis-1,2-Dichloroethene	16	5.0		µg/L	1	4/16/2010 4:04:00 PM
trans-1,2-Dichloroethene	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
Chloroform	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
1,2-Dichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
2-Butanone	< 10	10		µg/L	1	4/16/2010 4:04:00 PM
1,1,1-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
Carbon tetrachloride	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
Bromodichloromethane	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
1,2-Dichloropropane	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
cis-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
Trichloroethene	6.9	5.0		µg/L	1	4/16/2010 4:04:00 PM
Dibromochloromethane	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
1,1,2-Trichloroethane	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
Benzene	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
trans-1,3-Dichloropropene	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
Bromoform	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
2-Hexanone	< 10	10		µg/L	1	4/16/2010 4:04:00 PM
4-Methyl-2-pentanone	< 10	10		µg/L	1	4/16/2010 4:04:00 PM
Tetrachloroethene	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
1,1,2,2-Tetrachloroethane	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
Toluene	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
Chlorobenzene	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
Ethylbenzene	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
Styrene	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
m,p-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM
o-Xylene	< 5.0	5.0		µg/L	1	4/16/2010 4:04:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits
 B - Analyte detected in the associated Method Blank T - Tentatively Identified Compound-Estimated Conc.
 X - Value exceeds Maximum Contaminant Level E - Value above quantitation range



314 North Pearl Street
 Albany, New York 12207
 518-434-4546/434-0891 FAX

CHAIN OF CUSTODY RECORD

AES Work Order # 100412005

Experience is the solution

A full service analytical research laboratory offering solutions to environmental concerns

Client Name: <u>NYSDRC Region 5</u>		Address: <u>P.O. Box 296, 1115 State Route 86</u> <u>Ray Brook, NY 12977-0296</u>	
Send Report To: <u>Gregory Hardy</u>		Project Name (Location): <u>Philmar Electronics</u>	Samplers: (Names): <u>CARL ALBRECHT</u>
Client Phone No.: <u>518 897 1242</u>	Client Fax No.: <u>518 897 2295</u>	PO Number:	Samplers: (Signature):

AES Sample Number	Client Sample Identification & Location	Date Sampled	Time A=a.m. P=p.m.	Sample Type			Number of Cont's	Analysis Required
				Matrix	Comp	Grab		
001	MW 6	6/9/10	1205	A G.W.			2	EPA Method 624
002	MW 7		1210	A G.W.			2	
003	MW 9		1220	A G.W.			2	
004	DGC-6S		1225	A G.W.			2	
005	DGC-7S		1230	A G.W.			2	
006	DGC-8S		1240	A G.W.			2	
007	TRENCH		1245	A G.W.			2	
008	DESCHANEL		1253	A G.W.			2	
					A			
				P				
				A				
				P				
				A				
				P				
				A				
				P				
				A				
				P				

Shipment Arrived Via: FedEx UPS Client AES Other: _____	GC Report To / Special Instructions/Remarks: <u>Project #510008</u> <u>Please c.c. ayesias@actechtech.com</u>
Turnaround Time Request: <input type="checkbox"/> 1 Day <input type="checkbox"/> 3 Day <input checked="" type="checkbox"/> Normal <input type="checkbox"/> 2 Day <input type="checkbox"/> 5 Day	

Relinquished by: (Signature) 	Received by: (Signature) 	Date/Time <u>4/12/10</u>
Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	Received for Laboratory by: <u>ASB</u>	Date/Time <u>4-12-10 9:12A</u>

TEMPERATURE Ambient or <u>Chilled</u> <u>6°C</u> Notes: _____	PROPERLY PRESERVED <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Notes: _____	RECEIVED WITHIN HOLDING TIMES <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Notes: _____
---	--	---

WHITE - Lab Copy

YELLOW - Sampler Copy

PINK - Generator Copy





Experience is the solution

314 North Pearl Street • Albany, New York 12207 • (518) 434-4546 • Fax (518) 434-0891

TERMS, CONDITIONS & LIMITATIONS

All service rendered by the **Adirondack Environmental Services, Inc.** are undertaken and all rates are based upon the following terms:

- (a) Neither **Adirondack Environmental Services, Inc.**, nor any of its employees, agents or sub-contractors shall be liable for any loss or damage arising out of **Adirondack Environmental Services, Inc.**'s performance or nonperformance, whether by way of negligence or breach of contract, or otherwise, in any amount greater than twice the amount billed to the customer for the work leading to the claim of the customer. Said remedy shall be the sole and exclusive remedy against **Adirondack Environmental Services, Inc.** arising out of its work.
- (b) All claims made must be in writing within forty-five (45) days after delivery of the **Adirondack Environmental Services, Inc.** report regarding said work or such claim shall be deemed or irrevocably waived.
- (c) **Adirondack Environmental Services, Inc.** reports are submitted in writing and are for our customers only. Our customers are considered to be only those entities being billed for our services. Acquisition of an **Adirondack Environmental Services, Inc.** report by other than our customer does not constitute a representation of **Adirondack Environmental Services, Inc.** as to the accuracy of the contents thereof.
- (d) In no event shall **Adirondack Environmental Services, Inc.**, its employees, agents or sub-contractors be responsible for consequential or special damages of any kind or in any amount.
- (e) No deviation from the terms set forth herein shall bind **Adirondack Environmental Services, Inc.** unless in writing and signed by a Director of **Adirondack Environmental Services, Inc.**
- (f) Results pertain only to items analyzed. Information supplied by client is assumed to be correct. This information may be used on reports and in calculations and **Adirondack Environmental Services, Inc.** is not responsible for the accuracy of this information.
- (g) Payments by credit card are subject to a 3% additional charge.