



Experience is the solution

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December 05, 2007

David J. Chiusano
NYS DEC
625 Broadway
Albany, NY 12233-7014

Work Order No: 071121053

TEL:

FAX: (518) 485-8449

Site # & Call# 734025 / 116759

RE: Maestri Site
Solvay, NY

Dear David J. Chiusano:

Adirondack Environmental Services, Inc received 4 samples on 11/21/2007 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: 05-Dec-07

CLIENT: NYS DEC
Work Order: 071121053
Reference: Maestri Site / Solvay, NY
PO#:

Client Sample ID: 9151-B1
Collection Date: 11/19/2007
Lab Sample ID: 071121053-001
Matrix: SOIL

Site # & Call# 734025 / 116759

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS SW8260B						Analyst: MG
Chloromethane	< 10	10		µg/Kg	1	11/27/2007 2:33:00 PM
Bromomethane	< 10	10		µg/Kg	1	11/27/2007 2:33:00 PM
Vinyl chloride	< 10	10		µg/Kg	1	11/27/2007 2:33:00 PM
Chloroethane	< 10	10		µg/Kg	1	11/27/2007 2:33:00 PM
Methylene chloride	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Acetone	< 10	10		µg/Kg	1	11/27/2007 2:33:00 PM
Carbon disulfide	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
1,1-Dichloroethene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
1,1-Dichloroethane	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
trans-1,2-Dichloroethene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
cis-1,2-Dichloroethene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Chloroform	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
1,2-Dichloroethane	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
2-Butanone	< 10	10		µg/Kg	1	11/27/2007 2:33:00 PM
1,1,1-Trichloroethane	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Carbon tetrachloride	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Bromodichloromethane	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
1,2-Dichloropropane	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
cis-1,3-Dichloropropene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Trichloroethene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Dibromochloromethane	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
1,1,2-Trichloroethane	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Benzene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
trans-1,3-Dichloropropene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Bromoform	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
4-Methyl-2-pentanone	< 10	10		µg/Kg	1	11/27/2007 2:33:00 PM
2-Hexanone	< 10	10		µg/Kg	1	11/27/2007 2:33:00 PM
Tetrachloroethene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
1,1,2,2-Tetrachloroethane	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Toluene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Chlorobenzene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Ethylbenzene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Styrene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
m,p-Xylene	21	5		µg/Kg	1	11/27/2007 2:33:00 PM
o-Xylene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Methyl tert-butyl ether	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Dichlorodifluoromethane	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Methyl Acetate	< 5	5		µg/Kg	1	11/27/2007 2:33:00 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: 05-Dec-07

CLIENT: NYS DEC

Client Sample ID: 9151-B1

Work Order: 071121053

Collection Date: 11/19/2007

Reference: Maestri Site / Solvay, NY

Lab Sample ID: 071121053-001

PO#:

Matrix: SOIL

Site # & Call# 734025 / 116759

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS SW8260B						Analyst: MG
1,1,2-Trichloro-1,2,2-trifluoroethane	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Trichlorofluoromethane	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Cyclohexane	< 10	10		µg/Kg	1	11/27/2007 2:33:00 PM
Methyl Cyclohexane	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
1,2-Dibromoethane	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
1,3-Dichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
Isopropylbenzene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
1,4-Dichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
1,2-Dichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
1,2-Dibromo-3-chloropropane	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
1,2,4-Trichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 2:33:00 PM
TIC - NONE FOUND	ND	-	T		1	11/27/2007 2:33:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
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E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 05-Dec-07

CLIENT: NYS DEC
Work Order: 071121053
Reference: Maestri Site / Solvay, NY
PO#:

Client Sample ID: 9151-B2
Collection Date: 11/20/2007
Lab Sample ID: 071121053-002
Matrix: SOIL

Site # & Call# 734025 / 116759

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS SW8260B						Analyst: MG
Chloromethane	< 10	10		µg/Kg	1	11/27/2007 1:09:00 PM
Bromomethane	< 10	10		µg/Kg	1	11/27/2007 1:09:00 PM
Vinyl chloride	< 10	10		µg/Kg	1	11/27/2007 1:09:00 PM
Chloroethane	< 10	10		µg/Kg	1	11/27/2007 1:09:00 PM
Methylene chloride	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Acetone	21	10		µg/Kg	1	11/27/2007 1:09:00 PM
Carbon disulfide	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
1,1-Dichloroethene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
1,1-Dichloroethane	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
trans-1,2-Dichloroethene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
cis-1,2-Dichloroethene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Chloroform	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
1,2-Dichloroethane	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
2-Butanone	< 10	10		µg/Kg	1	11/27/2007 1:09:00 PM
1,1,1-Trichloroethane	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Carbon tetrachloride	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Bromodichloromethane	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
1,2-Dichloropropane	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
cis-1,3-Dichloropropene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Trichloroethene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Dibromochloromethane	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
1,1,2-Trichloroethane	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Benzene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
trans-1,3-Dichloropropene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Bromoform	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
4-Methyl-2-pentanone	< 10	10		µg/Kg	1	11/27/2007 1:09:00 PM
2-Hexanone	< 10	10		µg/Kg	1	11/27/2007 1:09:00 PM
Tetrachloroethene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
1,1,2,2-Tetrachloroethane	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Toluene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Chlorobenzene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Ethylbenzene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Styrene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
m,p-Xylene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
o-Xylene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Methyl tert-butyl ether	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Dichlorodifluoromethane	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Methyl Acetate	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM

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E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 05-Dec-07

CLIENT:	NYS DEC	Client Sample ID:	9151-B2
Work Order:	071121053	Collection Date:	11/20/2007
Reference:	Maestri Site / Solvay, NY	Lab Sample ID:	071121053-002
PO#:		Matrix:	SOIL
	Site # & Call# 734025 / 116759		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS SW8260B						Analyst: MG
1,1,2-Trichloro-1,2,2-trifluoroethane	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Trichlorofluoromethane	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Cyclohexane	< 10	10		µg/Kg	1	11/27/2007 1:09:00 PM
Methyl Cyclohexane	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
1,2-Dibromoethane	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
1,3-Dichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
Isopropylbenzene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
1,4-Dichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
1,2-Dichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
1,2-Dibromo-3-chloropropane	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
1,2,4-Trichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 1:09:00 PM
TIC - NONE FOUND	ND	-	T		1	11/27/2007 1:09:00 PM

Qualifiers:

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E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 05-Dec-07

CLIENT: NYS DEC
 Work Order: 071121053
 Reference: Maestri Site / Solvay, NY
 PO#: Site # & Call# 734025 / 116759

Client Sample ID: 9151-B3
 Collection Date: 11/20/2007
 Lab Sample ID: 071121053-003
 Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS SW8260B						Analyst: MG
Chloromethane	< 10	10		µg/Kg	1	11/27/2007 1:36:00 PM
Bromomethane	< 10	10		µg/Kg	1	11/27/2007 1:36:00 PM
Vinyl chloride	< 10	10		µg/Kg	1	11/27/2007 1:36:00 PM
Chloroethane	< 10	10		µg/Kg	1	11/27/2007 1:36:00 PM
Methylene chloride	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Acetone	< 10	10		µg/Kg	1	11/27/2007 1:36:00 PM
Carbon disulfide	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
1,1-Dichloroethene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
1,1-Dichloroethane	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
trans-1,2-Dichloroethene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
cis-1,2-Dichloroethene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Chloroform	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
1,2-Dichloroethane	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
2-Butanone	< 10	10		µg/Kg	1	11/27/2007 1:36:00 PM
1,1,1-Trichloroethane	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Carbon tetrachloride	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Bromodichloromethane	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
1,2-Dichloropropane	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
cis-1,3-Dichloropropene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Trichloroethene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Dibromochloromethane	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
1,1,2-Trichloroethane	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Benzene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
trans-1,3-Dichloropropene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Bromoform	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
4-Methyl-2-pentanone	< 10	10		µg/Kg	1	11/27/2007 1:36:00 PM
2-Hexanone	< 10	10		µg/Kg	1	11/27/2007 1:36:00 PM
Tetrachloroethene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
1,1,2,2-Tetrachloroethane	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Toluene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Chlorobenzene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Ethylbenzene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Styrene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
m,p-Xylene	49	5		µg/Kg	1	11/27/2007 1:36:00 PM
o-Xylene	13	5		µg/Kg	1	11/27/2007 1:36:00 PM
Methyl tert-butyl ether	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Dichlorodifluoromethane	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Methyl Acetate	< 5	5		µg/Kg	1	11/27/2007 1:36:00 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

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 R - RPD outside accepted recovery limits
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 E - Value above quantitation range

Adirondack Environmental Services, Inc**Date:** 05-Dec-07

CLIENT: NYS DEC
Work Order: 071121053
Reference: Maestri Site / Solvay, NY
PO#:

Client Sample ID: 9151-B3
Collection Date: 11/20/2007
Lab Sample ID: 071121053-003
Matrix: SOIL

Site # & Call# 734025 / 116759

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS SW8260B						Analyst: MG
1,1,2-Trichloro-1,2,2-trifluoroethane	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Trichlorofluoromethane	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Cyclohexane	< 10	10		µg/Kg	1	11/27/2007 1:36:00 PM
Methyl Cyclohexane	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
1,2-Dibromoethane	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
1,3-Dichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
Isopropylbenzene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
1,4-Dichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
1,2-Dichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
1,2-Dibromo-3-chloropropane	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
1,2,4-Trichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 1:36:00 PM
TIC - 1-Propanol	6	-	T	µg/Kg	1	11/27/2007 1:36:00 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: 05-Dec-07

CLIENT: NYS DEC
Work Order: 071121053
Reference: Maestri Site / Solvay, NY
PO#:

Client Sample ID: 9151-B4
Collection Date: 11/19/2007
Lab Sample ID: 071121053-004
Matrix: SOIL

Site # & Call# 734025 / 116759

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS SW8260B						Analyst: MG
Chloromethane	< 10	10		µg/Kg	1	11/27/2007 2:05:00 PM
Bromomethane	< 10	10		µg/Kg	1	11/27/2007 2:05:00 PM
Vinyl chloride	< 10	10		µg/Kg	1	11/27/2007 2:05:00 PM
Chloroethane	< 10	10		µg/Kg	1	11/27/2007 2:05:00 PM
Methylene chloride	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Acetone	< 10	10		µg/Kg	1	11/27/2007 2:05:00 PM
Carbon disulfide	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
1,1-Dichloroethene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
1,1-Dichloroethane	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
trans-1,2-Dichloroethene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
cis-1,2-Dichloroethene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Chloroform	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
1,2-Dichloroethane	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
2-Butanone	< 10	10		µg/Kg	1	11/27/2007 2:05:00 PM
1,1,1-Trichloroethane	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Carbon tetrachloride	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Bromodichloromethane	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
1,2-Dichloropropane	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
cis-1,3-Dichloropropene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Trichloroethene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Dibromochloromethane	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
1,1,2-Trichloroethane	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Benzene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
trans-1,3-Dichloropropene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Bromoform	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
4-Methyl-2-pentanone	< 10	10		µg/Kg	1	11/27/2007 2:05:00 PM
2-Hexanone	< 10	10		µg/Kg	1	11/27/2007 2:05:00 PM
Tetrachloroethene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
1,1,2,2-Tetrachloroethane	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Toluene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Chlorobenzene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Ethylbenzene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Styrene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
m,p-Xylene	56	5		µg/Kg	1	11/27/2007 2:05:00 PM
o-Xylene	13	5		µg/Kg	1	11/27/2007 2:05:00 PM
Methyl tert-butyl ether	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Dichlorodifluoromethane	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Methyl Acetate	< 5	5		µg/Kg	1	11/27/2007 2:05:00 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 - Tentitively Identified Compound-Estimated Conc.
E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 05-Dec-07

CLIENT: NYS DEC**Client Sample ID:** 9151-B4**Work Order:** 071121053**Collection Date:** 11/19/2007**Reference:** Maestri Site / Solvay, NY**Lab Sample ID:** 071121053-004**PO#:****Matrix:** SOIL

Site # & Call# 734025 / 116759

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS SW8260B						Analyst: MG
1,1,2-Trichloro-1,2,2-trifluoroethane	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Trichlorofluoromethane	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Cyclohexane	< 10	10		µg/Kg	1	11/27/2007 2:05:00 PM
Methyl Cyclohexane	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
1,2-Dibromoethane	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
1,3-Dichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
Isopropylbenzene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
1,4-Dichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
1,2-Dichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
1,2-Dibromo-3-chloropropane	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
1,2,4-Trichlorobenzene	< 5	5		µg/Kg	1	11/27/2007 2:05:00 PM
TIC - 1-Propanol	9	-	T	µg/Kg	1	11/27/2007 2:05:00 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

*PLEASE E-MAIL REPORT TO: djchiusa@gw.dec.state.ny.us



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

CHAIN OF CUSTODY RECORD

AES Work Order #

07112 1053

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Client Name: NYSDEC - DER		Address: 625 BROADWAY 12th Floor ALBANY, NY 12233-7017	
Send Report To: David J. Chiusano		Project Name (Location): MAESTRI SITE (Geddes, NY)	
Client Phone No: (518) 402-9814		Client Fax No: (518) 402-9819	
PO Number: CALLOUT 116759 CONTRACT: C2003042		Samplers: (Names) DAVID CHIOUSANO	
Samplers: (Signature) <i>[Signature]</i>			

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 9151-B1	Former TEST PIT BORING 1 18-20' BGS	11/19/07	2:52	A P	Soil	X	1	VOC's 8260 + (TOLUIC ACID ISOMERS?) IF POSSIBLE
002 9151-B2	Former TEST PIT BORING 2	11/20/07	2:13	A P	Soil	X	1	VOC's 8260 + (TOLUIC ACID ISOMERS?) IF POSSIBLE
003 9151-B3	Former TEST PIT BORING 3	11/20/07	12:35	A P	Soil	X	1	VOC's 8260 + (TOLUIC ACID ISOMERS?) IF POSSIBLE
004 9151-B4	Former TEST PIT BORING 4	11/19/07	4:15	A P	Soil	X	1	VOC's 8260 + (TOLUIC ACID ISOMERS?) IF POSSIBLE
9151-MW9R	REPLACEMENT MW9			A P	GROUND WATER	X	2	VOC's 8260 + (TOLUIC ACID ISOMERS?) IF POSSIBLE
TRIP BLANK	TRIP BLANK	N/A	N/A	A P	WATER	X	1	VOC's 8260

Shipment Arrived Via: FedEx UPS Client AES <u>Other: IN PERSON</u>		CC Report To / Special Instructions/Remarks: * PRIMARY CONTAMINANT IS XYLENE. IF POSSIBLE (AND IF YOU HAVE ENOUGH SAMPLE) PLEASE ALSO ANALYZE FOR TOLUIC ACID ISOMERS. PLEASE ALSO REPORT TICS	
Turnaround Time Request: ☐ 1 Day ☐ 3 Day ☒ Normal ☐ 2 Day ☐ 5 Day			
Relinquished by: (Signature) <i>[Signature]</i> 11/19/07 3:00PM	Received by: (Signature) <i>[Signature]</i> 11/19/07	Date/Time 11/19/07 3:00P	
Relinquished by: (Signature) <i>[Signature]</i> 11/21/07 1:20P	Received by: (Signature) <i>[Signature]</i> 11/21/07	Date/Time	
Relinquished by: (Signature) <i>[Signature]</i> 11/21/07 1:53PM	Received for Laboratory by: <i>[Signature]</i>	Date/Time 11/21/07 1:54PM	
TEMPERATURE Ambient or <u>Chilled</u>	PROPERLY PRESERVED <u>Y</u> N	RECEIVED WITHIN HOLDING TIMES <u>Y</u> N	
Notes:	Notes:	Notes:	

WHITE - Lab Copy

YELLOW - Sampler Copy

PINK - Generator Copy

Adirondack Environmental Services, Inc.



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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.