

ANALYTICAL REPORT

Job Number: 220-16458-1

SDG Number:

Job Description: Site: 1-52-125 DEC-Lindenhurst 63

For:

New York State D.E.C.

625 Broadway

11th Floor

Albany, NY 12233

Attention: Mr. David Gardner



Approved for release.
Joan Widomski
Project Manager I
9/14/2011 11:13 AM

Designee for
Jill M Duhancik
Project Manager II
jill.duhancik@testamericainc.com
09/14/2011

cc: Mr. Greg Mann
Mrs. Tracy Salvitti
Ms. Karen Sanford

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Job Number: 220-16458-1

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I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.

A handwritten signature in black ink that reads "Joan Widomski". The signature is written in a cursive style with a large initial "J".

Approved for release.
Joan Widomski
Project Manager I
9/14/2011 11:13 AM

Designee for
Jill M Duhancik

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Job Narrative
220-16458-1

Comments

No additional comments.

Receipt

The following field QC samples were received at the laboratory without a sample collection time documented on the chain of custody: MW-X (220-16458-10), MW-Y (220-16458-15). As a result, a sample collection time of 12:00am, on the date of collection, has been used.

All other samples were received in good condition within temperature requirements.

GC/MS VOA

No analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
220-16458-1	MW-101					
Chloromethane		0.16	J	10	ug/L	624
Trichloroethene		0.52	J	5.0	ug/L	624
Tetrachloroethene		1.5	J	5.0	ug/L	624
220-16458-2	MW-102					
Trichloroethene		0.72	J	5.0	ug/L	624
Tetrachloroethene		2.2	J	5.0	ug/L	624
220-16458-3	MW-103					
Chloromethane		0.16	J	10	ug/L	624
Bromomethane		0.12	J B	10	ug/L	624
cis-1,2-Dichloroethene		0.37	J	5.0	ug/L	624
Tetrachloroethene		1.1	J	5.0	ug/L	624
220-16458-4	MW-104					
cis-1,2-Dichloroethene		0.29	J	5.0	ug/L	624
Trichloroethene		5.1		5.0	ug/L	624
Tetrachloroethene		79		5.0	ug/L	624
220-16458-5	MW-105					
cis-1,2-Dichloroethene		0.57	J	5.0	ug/L	624
Tetrachloroethene		0.49	J	5.0	ug/L	624
220-16458-6	MW-106					
Vinyl chloride		43		20	ug/L	624
trans-1,2-Dichloroethene		2.0	J	10	ug/L	624
cis-1,2-Dichloroethene		120		10	ug/L	624
Trichloroethene		5.9	J	10	ug/L	624
Tetrachloroethene		9.0	J	10	ug/L	624
220-16458-7	MW-107					
Chloromethane		0.12	J	10	ug/L	624
Vinyl chloride		0.15	J	10	ug/L	624
cis-1,2-Dichloroethene		1.3	J	5.0	ug/L	624
Trichloroethene		1.3	J	5.0	ug/L	624
Tetrachloroethene		8.7		5.0	ug/L	624

EXECUTIVE SUMMARY - Detections

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
220-16458-8	MW-108					
Bromomethane		0.13	J B	10	ug/L	624
Tetrachloroethene		1.4	J	5.0	ug/L	624
220-16458-10	MW-X					
Trichloroethene		0.49	J	5.0	ug/L	624
Tetrachloroethene		1.4	J	5.0	ug/L	624
220-16458-11	MW-109					
1,1-Dichloroethane		0.73	J	5.0	ug/L	624
cis-1,2-Dichloroethene		1.8	J	5.0	ug/L	624
Trichloroethene		1.3	J	5.0	ug/L	624
Tetrachloroethene		1.1	J	5.0	ug/L	624
220-16458-12	MW-111					
Tetrachloroethene		0.56	J	5.0	ug/L	624
220-16458-13	RW-2					
cis-1,2-Dichloroethene		0.27	J	5.0	ug/L	624
Tetrachloroethene		0.87	J	5.0	ug/L	624
220-16458-14	MW-2S					
Vinyl chloride		6.3	J	100	ug/L	624
trans-1,2-Dichloroethene		11	J	50	ug/L	624
cis-1,2-Dichloroethene		300		50	ug/L	624
Trichloroethene		93		50	ug/L	624
Tetrachloroethene		460		50	ug/L	624
220-16458-15	MW-Y					
Bromomethane		0.13	J B	10	ug/L	624
Tetrachloroethene		1.4	J	5.0	ug/L	624

METHOD SUMMARY

Client: New York State D.E.C.

Job Number: 220-16458-1

Description		Lab Location	Method	Preparation Method
Matrix	Water			
Volatile Organic Compounds (GC/MS)		TAL CT	40CFR136A 624	

Lab References:

TAL CT = TestAmerica Connecticut

Method References:

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

METHOD / ANALYST SUMMARY

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Method	Analyst	Analyst ID
40CFR136A 624	Kostrzewska, Barbara	BK

SAMPLE SUMMARY

Client: New York State D.E.C.

Job Number: 220-16458-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
220-16458-1	MW-101	Water	09/08/2011 0945	09/09/2011 1600
220-16458-2	MW-102	Water	09/08/2011 1000	09/09/2011 1600
220-16458-3	MW-103	Water	09/08/2011 1028	09/09/2011 1600
220-16458-4	MW-104	Water	09/08/2011 1052	09/09/2011 1600
220-16458-5	MW-105	Water	09/08/2011 1132	09/09/2011 1600
220-16458-6	MW-106	Water	09/08/2011 1222	09/09/2011 1600
220-16458-7	MW-107	Water	09/08/2011 1243	09/09/2011 1600
220-16458-8	MW-108	Water	09/08/2011 1315	09/09/2011 1600
220-16458-9	MW-5S	Water	09/08/2011 1115	09/09/2011 1600
220-16458-10	MW-X	Water	09/08/2011 0000	09/09/2011 1600
220-16458-11	MW-109	Water	09/08/2011 1110	09/09/2011 1600
220-16458-12	MW-111	Water	09/08/2011 1010	09/09/2011 1600
220-16458-13	RW-2	Water	09/08/2011 1220	09/09/2011 1600
220-16458-14	MW-2S	Water	09/08/2011 1315	09/09/2011 1600
220-16458-15	MW-Y	Water	09/08/2011 0000	09/09/2011 1600

SAMPLE RESULTS

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: MW-101

Lab Sample ID: 220-16458-1

Date Sampled: 09/08/2011 0945

Client Matrix: Water

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3162.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/12/2011 1430			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	20	U	0.11	20
Chloromethane	0.16	J	0.092	10
Vinyl chloride	10	U	0.15	10
Bromomethane	10	U	0.11	10
Chloroethane	10	U	0.20	10
Trichlorofluoromethane	10	U	0.094	10
1,1-Dichloroethene	5.0	U	0.15	5.0
Methylene Chloride	5.0	U	2.4	5.0
trans-1,2-Dichloroethene	5.0	U	0.24	5.0
1,1-Dichloroethane	5.0	U	0.089	5.0
cis-1,2-Dichloroethene	5.0	U	0.27	5.0
Chloroform	5.0	U	0.11	5.0
1,2-Dichloroethane	5.0	U	0.072	5.0
1,1,1-Trichloroethane	5.0	U	0.16	5.0
Carbon tetrachloride	5.0	U	0.22	5.0
Trichloroethene	0.52	J	0.38	5.0
1,2-Dichloropropane	5.0	U	0.54	5.0
Bromodichloromethane	5.0	U	0.16	5.0
2-Chloroethyl vinyl ether	10	U	0.12	10
cis-1,3-Dichloropropene	5.0	U	0.13	5.0
trans-1,3-Dichloropropene	5.0	U	0.094	5.0
1,1,2-Trichloroethane	5.0	U	0.23	5.0
Dibromochloromethane	5.0	U	0.20	5.0
Bromoform	5.0	U	0.21	5.0
Tetrachloroethene	1.5	J	0.12	5.0
Chlorobenzene	5.0	U	0.58	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.15	5.0
1,3-Dichlorobenzene	5.0	U	0.40	5.0
1,4-Dichlorobenzene	5.0	U	0.29	5.0
1,2-Dichlorobenzene	5.0	U	0.34	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	74		47 - 120
Toluene-d8 (Surr)	86		83 - 120
1,2-Dichloroethane-d4 (Surr)	100		60 - 127

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: MW-102

Lab Sample ID: 220-16458-2

Date Sampled: 09/08/2011 1000

Client Matrix: Water

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3163.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/12/2011 1455			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	20	U	0.11	20
Chloromethane	10	U	0.092	10
Vinyl chloride	10	U	0.15	10
Bromomethane	10	U	0.11	10
Chloroethane	10	U	0.20	10
Trichlorofluoromethane	10	U	0.094	10
1,1-Dichloroethene	5.0	U	0.15	5.0
Methylene Chloride	5.0	U	2.4	5.0
trans-1,2-Dichloroethene	5.0	U	0.24	5.0
1,1-Dichloroethane	5.0	U	0.089	5.0
cis-1,2-Dichloroethene	5.0	U	0.27	5.0
Chloroform	5.0	U	0.11	5.0
1,2-Dichloroethane	5.0	U	0.072	5.0
1,1,1-Trichloroethane	5.0	U	0.16	5.0
Carbon tetrachloride	5.0	U	0.22	5.0
Trichloroethene	0.72	J	0.38	5.0
1,2-Dichloropropane	5.0	U	0.54	5.0
Bromodichloromethane	5.0	U	0.16	5.0
2-Chloroethyl vinyl ether	10	U	0.12	10
cis-1,3-Dichloropropene	5.0	U	0.13	5.0
trans-1,3-Dichloropropene	5.0	U	0.094	5.0
1,1,2-Trichloroethane	5.0	U	0.23	5.0
Dibromochloromethane	5.0	U	0.20	5.0
Bromoform	5.0	U	0.21	5.0
Tetrachloroethene	2.2	J	0.12	5.0
Chlorobenzene	5.0	U	0.58	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.15	5.0
1,3-Dichlorobenzene	5.0	U	0.40	5.0
1,4-Dichlorobenzene	5.0	U	0.29	5.0
1,2-Dichlorobenzene	5.0	U	0.34	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	73		47 - 120
Toluene-d8 (Surr)	86		83 - 120
1,2-Dichloroethane-d4 (Surr)	100		60 - 127

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: MW-103

Lab Sample ID: 220-16458-3

Client Matrix: Water

Date Sampled: 09/08/2011 1028

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3164.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/12/2011 1520			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	20	U	0.11	20
Chloromethane	0.16	J	0.092	10
Vinyl chloride	10	U	0.15	10
Bromomethane	0.12	J B	0.11	10
Chloroethane	10	U	0.20	10
Trichlorofluoromethane	10	U	0.094	10
1,1-Dichloroethene	5.0	U	0.15	5.0
Methylene Chloride	5.0	U	2.4	5.0
trans-1,2-Dichloroethene	5.0	U	0.24	5.0
1,1-Dichloroethane	5.0	U	0.089	5.0
cis-1,2-Dichloroethene	0.37	J	0.27	5.0
Chloroform	5.0	U	0.11	5.0
1,2-Dichloroethane	5.0	U	0.072	5.0
1,1,1-Trichloroethane	5.0	U	0.16	5.0
Carbon tetrachloride	5.0	U	0.22	5.0
Trichloroethene	5.0	U	0.38	5.0
1,2-Dichloropropane	5.0	U	0.54	5.0
Bromodichloromethane	5.0	U	0.16	5.0
2-Chloroethyl vinyl ether	10	U	0.12	10
cis-1,3-Dichloropropene	5.0	U	0.13	5.0
trans-1,3-Dichloropropene	5.0	U	0.094	5.0
1,1,2-Trichloroethane	5.0	U	0.23	5.0
Dibromochloromethane	5.0	U	0.20	5.0
Bromoform	5.0	U	0.21	5.0
Tetrachloroethene	1.1	J	0.12	5.0
Chlorobenzene	5.0	U	0.58	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.15	5.0
1,3-Dichlorobenzene	5.0	U	0.40	5.0
1,4-Dichlorobenzene	5.0	U	0.29	5.0
1,2-Dichlorobenzene	5.0	U	0.34	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	74		47 - 120
Toluene-d8 (Surr)	86		83 - 120
1,2-Dichloroethane-d4 (Surr)	100		60 - 127

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: MW-104

Lab Sample ID: 220-16458-4

Date Sampled: 09/08/2011 1052

Client Matrix: Water

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3192.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/13/2011 1008			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	20	U	0.11	20
Chloromethane	10	U	0.092	10
Vinyl chloride	10	U	0.15	10
Bromomethane	10	U	0.11	10
Chloroethane	10	U	0.20	10
Trichlorofluoromethane	10	U	0.094	10
1,1-Dichloroethene	5.0	U	0.15	5.0
Methylene Chloride	5.0	U	2.4	5.0
trans-1,2-Dichloroethene	5.0	U	0.24	5.0
1,1-Dichloroethane	5.0	U	0.089	5.0
cis-1,2-Dichloroethene	0.29	J	0.27	5.0
Chloroform	5.0	U	0.11	5.0
1,2-Dichloroethane	5.0	U	0.072	5.0
1,1,1-Trichloroethane	5.0	U	0.16	5.0
Carbon tetrachloride	5.0	U	0.22	5.0
Trichloroethene	5.1		0.38	5.0
1,2-Dichloropropane	5.0	U	0.54	5.0
Bromodichloromethane	5.0	U	0.16	5.0
2-Chloroethyl vinyl ether	10	U	0.12	10
cis-1,3-Dichloropropene	5.0	U	0.13	5.0
trans-1,3-Dichloropropene	5.0	U	0.094	5.0
1,1,2-Trichloroethane	5.0	U	0.23	5.0
Dibromochloromethane	5.0	U	0.20	5.0
Bromoform	5.0	U	0.21	5.0
Tetrachloroethene	79		0.12	5.0
Chlorobenzene	5.0	U	0.58	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.15	5.0
1,3-Dichlorobenzene	5.0	U	0.40	5.0
1,4-Dichlorobenzene	5.0	U	0.29	5.0
1,2-Dichlorobenzene	5.0	U	0.34	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	71		47 - 120
Toluene-d8 (Surr)	84		83 - 120
1,2-Dichloroethane-d4 (Surr)	102		60 - 127

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: MW-105

Lab Sample ID: 220-16458-5

Client Matrix: Water

Date Sampled: 09/08/2011 1132

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3176.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/12/2011 2018			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	20	U	0.11	20
Chloromethane	10	U	0.092	10
Vinyl chloride	10	U	0.15	10
Bromomethane	10	U	0.11	10
Chloroethane	10	U	0.20	10
Trichlorofluoromethane	10	U	0.094	10
1,1-Dichloroethene	5.0	U	0.15	5.0
Methylene Chloride	5.0	U	2.4	5.0
trans-1,2-Dichloroethene	5.0	U	0.24	5.0
1,1-Dichloroethane	5.0	U	0.089	5.0
cis-1,2-Dichloroethene	0.57	J	0.27	5.0
Chloroform	5.0	U	0.11	5.0
1,2-Dichloroethane	5.0	U	0.072	5.0
1,1,1-Trichloroethane	5.0	U	0.16	5.0
Carbon tetrachloride	5.0	U	0.22	5.0
Trichloroethene	5.0	U	0.38	5.0
1,2-Dichloropropane	5.0	U	0.54	5.0
Bromodichloromethane	5.0	U	0.16	5.0
2-Chloroethyl vinyl ether	10	U	0.12	10
cis-1,3-Dichloropropene	5.0	U	0.13	5.0
trans-1,3-Dichloropropene	5.0	U	0.094	5.0
1,1,2-Trichloroethane	5.0	U	0.23	5.0
Dibromochloromethane	5.0	U	0.20	5.0
Bromoform	5.0	U	0.21	5.0
Tetrachloroethene	0.49	J	0.12	5.0
Chlorobenzene	5.0	U	0.58	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.15	5.0
1,3-Dichlorobenzene	5.0	U	0.40	5.0
1,4-Dichlorobenzene	5.0	U	0.29	5.0
1,2-Dichlorobenzene	5.0	U	0.34	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	75		47 - 120
Toluene-d8 (Surr)	86		83 - 120
1,2-Dichloroethane-d4 (Surr)	102		60 - 127

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: MW-106

Lab Sample ID: 220-16458-6

Client Matrix: Water

Date Sampled: 09/08/2011 1222

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3177.D
Dilution:	2.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/12/2011 2042			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	40	U	0.22	40
Chloromethane	20	U	0.18	20
Vinyl chloride	43		0.29	20
Bromomethane	20	U	0.22	20
Chloroethane	20	U	0.41	20
Trichlorofluoromethane	20	U	0.19	20
1,1-Dichloroethene	10	U	0.29	10
Methylene Chloride	10	U	4.7	10
trans-1,2-Dichloroethene	2.0	J	0.47	10
1,1-Dichloroethane	10	U	0.18	10
cis-1,2-Dichloroethene	120		0.55	10
Chloroform	10	U	0.22	10
1,2-Dichloroethane	10	U	0.14	10
1,1,1-Trichloroethane	10	U	0.33	10
Carbon tetrachloride	10	U	0.44	10
Trichloroethene	5.9	J	0.76	10
1,2-Dichloropropane	10	U	1.1	10
Bromodichloromethane	10	U	0.31	10
2-Chloroethyl vinyl ether	20	U	0.23	20
cis-1,3-Dichloropropene	10	U	0.27	10
trans-1,3-Dichloropropene	10	U	0.19	10
1,1,2-Trichloroethane	10	U	0.47	10
Dibromochloromethane	10	U	0.39	10
Bromoform	10	U	0.42	10
Tetrachloroethene	9.0	J	0.24	10
Chlorobenzene	10	U	1.2	10
1,1,2,2-Tetrachloroethane	10	U	0.29	10
1,3-Dichlorobenzene	10	U	0.79	10
1,4-Dichlorobenzene	10	U	0.59	10
1,2-Dichlorobenzene	10	U	0.67	10

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	72		47 - 120
Toluene-d8 (Surr)	83		83 - 120
1,2-Dichloroethane-d4 (Surr)	98		60 - 127

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: MW-107

Lab Sample ID: 220-16458-7

Date Sampled: 09/08/2011 1243

Client Matrix: Water

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3178.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/12/2011 2107			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	20	U	0.11	20
Chloromethane	0.12	J	0.092	10
Vinyl chloride	0.15	J	0.15	10
Bromomethane	10	U	0.11	10
Chloroethane	10	U	0.20	10
Trichlorofluoromethane	10	U	0.094	10
1,1-Dichloroethene	5.0	U	0.15	5.0
Methylene Chloride	5.0	U	2.4	5.0
trans-1,2-Dichloroethene	5.0	U	0.24	5.0
1,1-Dichloroethane	5.0	U	0.089	5.0
cis-1,2-Dichloroethene	1.3	J	0.27	5.0
Chloroform	5.0	U	0.11	5.0
1,2-Dichloroethane	5.0	U	0.072	5.0
1,1,1-Trichloroethane	5.0	U	0.16	5.0
Carbon tetrachloride	5.0	U	0.22	5.0
Trichloroethene	1.3	J	0.38	5.0
1,2-Dichloropropane	5.0	U	0.54	5.0
Bromodichloromethane	5.0	U	0.16	5.0
2-Chloroethyl vinyl ether	10	U	0.12	10
cis-1,3-Dichloropropene	5.0	U	0.13	5.0
trans-1,3-Dichloropropene	5.0	U	0.094	5.0
1,1,2-Trichloroethane	5.0	U	0.23	5.0
Dibromochloromethane	5.0	U	0.20	5.0
Bromoform	5.0	U	0.21	5.0
Tetrachloroethene	8.7		0.12	5.0
Chlorobenzene	5.0	U	0.58	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.15	5.0
1,3-Dichlorobenzene	5.0	U	0.40	5.0
1,4-Dichlorobenzene	5.0	U	0.29	5.0
1,2-Dichlorobenzene	5.0	U	0.34	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	74		47 - 120
Toluene-d8 (Surr)	84		83 - 120
1,2-Dichloroethane-d4 (Surr)	102		60 - 127

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: MW-108

Lab Sample ID: 220-16458-8

Client Matrix: Water

Date Sampled: 09/08/2011 1315

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3168.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/12/2011 1659			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	20	U	0.11	20
Chloromethane	10	U	0.092	10
Vinyl chloride	10	U	0.15	10
Bromomethane	0.13	J B	0.11	10
Chloroethane	10	U	0.20	10
Trichlorofluoromethane	10	U	0.094	10
1,1-Dichloroethene	5.0	U	0.15	5.0
Methylene Chloride	5.0	U	2.4	5.0
trans-1,2-Dichloroethene	5.0	U	0.24	5.0
1,1-Dichloroethane	5.0	U	0.089	5.0
cis-1,2-Dichloroethene	5.0	U	0.27	5.0
Chloroform	5.0	U	0.11	5.0
1,2-Dichloroethane	5.0	U	0.072	5.0
1,1,1-Trichloroethane	5.0	U	0.16	5.0
Carbon tetrachloride	5.0	U	0.22	5.0
Trichloroethene	5.0	U	0.38	5.0
1,2-Dichloropropane	5.0	U	0.54	5.0
Bromodichloromethane	5.0	U	0.16	5.0
2-Chloroethyl vinyl ether	10	U	0.12	10
cis-1,3-Dichloropropene	5.0	U	0.13	5.0
trans-1,3-Dichloropropene	5.0	U	0.094	5.0
1,1,2-Trichloroethane	5.0	U	0.23	5.0
Dibromochloromethane	5.0	U	0.20	5.0
Bromoform	5.0	U	0.21	5.0
Tetrachloroethene	1.4	J	0.12	5.0
Chlorobenzene	5.0	U	0.58	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.15	5.0
1,3-Dichlorobenzene	5.0	U	0.40	5.0
1,4-Dichlorobenzene	5.0	U	0.29	5.0
1,2-Dichlorobenzene	5.0	U	0.34	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	72		47 - 120
Toluene-d8 (Surr)	83		83 - 120
1,2-Dichloroethane-d4 (Surr)	102		60 - 127

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: MW-5S

Lab Sample ID: 220-16458-9

Date Sampled: 09/08/2011 1115

Client Matrix: Water

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3169.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/12/2011 1724			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	20	U	0.11	20
Chloromethane	10	U	0.092	10
Vinyl chloride	10	U	0.15	10
Bromomethane	10	U	0.11	10
Chloroethane	10	U	0.20	10
Trichlorofluoromethane	10	U	0.094	10
1,1-Dichloroethene	5.0	U	0.15	5.0
Methylene Chloride	5.0	U	2.4	5.0
trans-1,2-Dichloroethene	5.0	U	0.24	5.0
1,1-Dichloroethane	5.0	U	0.089	5.0
cis-1,2-Dichloroethene	5.0	U	0.27	5.0
Chloroform	5.0	U	0.11	5.0
1,2-Dichloroethane	5.0	U	0.072	5.0
1,1,1-Trichloroethane	5.0	U	0.16	5.0
Carbon tetrachloride	5.0	U	0.22	5.0
Trichloroethene	5.0	U	0.38	5.0
1,2-Dichloropropane	5.0	U	0.54	5.0
Bromodichloromethane	5.0	U	0.16	5.0
2-Chloroethyl vinyl ether	10	U	0.12	10
cis-1,3-Dichloropropene	5.0	U	0.13	5.0
trans-1,3-Dichloropropene	5.0	U	0.094	5.0
1,1,2-Trichloroethane	5.0	U	0.23	5.0
Dibromochloromethane	5.0	U	0.20	5.0
Bromoform	5.0	U	0.21	5.0
Tetrachloroethene	5.0	U	0.12	5.0
Chlorobenzene	5.0	U	0.58	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.15	5.0
1,3-Dichlorobenzene	5.0	U	0.40	5.0
1,4-Dichlorobenzene	5.0	U	0.29	5.0
1,2-Dichlorobenzene	5.0	U	0.34	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	77		47 - 120
Toluene-d8 (Surr)	86		83 - 120
1,2-Dichloroethane-d4 (Surr)	104		60 - 127

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: MW-X

Lab Sample ID: 220-16458-10

Date Sampled: 09/08/2011 0000

Client Matrix: Water

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3170.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/12/2011 1749			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	20	U	0.11	20
Chloromethane	10	U	0.092	10
Vinyl chloride	10	U	0.15	10
Bromomethane	10	U	0.11	10
Chloroethane	10	U	0.20	10
Trichlorofluoromethane	10	U	0.094	10
1,1-Dichloroethene	5.0	U	0.15	5.0
Methylene Chloride	5.0	U	2.4	5.0
trans-1,2-Dichloroethene	5.0	U	0.24	5.0
1,1-Dichloroethane	5.0	U	0.089	5.0
cis-1,2-Dichloroethene	5.0	U	0.27	5.0
Chloroform	5.0	U	0.11	5.0
1,2-Dichloroethane	5.0	U	0.072	5.0
1,1,1-Trichloroethane	5.0	U	0.16	5.0
Carbon tetrachloride	5.0	U	0.22	5.0
Trichloroethene	0.49	J	0.38	5.0
1,2-Dichloropropane	5.0	U	0.54	5.0
Bromodichloromethane	5.0	U	0.16	5.0
2-Chloroethyl vinyl ether	10	U	0.12	10
cis-1,3-Dichloropropene	5.0	U	0.13	5.0
trans-1,3-Dichloropropene	5.0	U	0.094	5.0
1,1,2-Trichloroethane	5.0	U	0.23	5.0
Dibromochloromethane	5.0	U	0.20	5.0
Bromoform	5.0	U	0.21	5.0
Tetrachloroethene	1.4	J	0.12	5.0
Chlorobenzene	5.0	U	0.58	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.15	5.0
1,3-Dichlorobenzene	5.0	U	0.40	5.0
1,4-Dichlorobenzene	5.0	U	0.29	5.0
1,2-Dichlorobenzene	5.0	U	0.34	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	73		47 - 120
Toluene-d8 (Surr)	85		83 - 120
1,2-Dichloroethane-d4 (Surr)	105		60 - 127

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: MW-109

Lab Sample ID: 220-16458-11

Client Matrix: Water

Date Sampled: 09/08/2011 1110

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3191.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/13/2011 0943			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	20	U	0.11	20
Chloromethane	10	U	0.092	10
Vinyl chloride	10	U	0.15	10
Bromomethane	10	U	0.11	10
Chloroethane	10	U	0.20	10
Trichlorofluoromethane	10	U	0.094	10
1,1-Dichloroethene	5.0	U	0.15	5.0
Methylene Chloride	5.0	U	2.4	5.0
trans-1,2-Dichloroethene	5.0	U	0.24	5.0
1,1-Dichloroethane	0.73	J	0.089	5.0
cis-1,2-Dichloroethene	1.8	J	0.27	5.0
Chloroform	5.0	U	0.11	5.0
1,2-Dichloroethane	5.0	U	0.072	5.0
1,1,1-Trichloroethane	5.0	U	0.16	5.0
Carbon tetrachloride	5.0	U	0.22	5.0
Trichloroethene	1.3	J	0.38	5.0
1,2-Dichloropropane	5.0	U	0.54	5.0
Bromodichloromethane	5.0	U	0.16	5.0
2-Chloroethyl vinyl ether	10	U	0.12	10
cis-1,3-Dichloropropene	5.0	U	0.13	5.0
trans-1,3-Dichloropropene	5.0	U	0.094	5.0
1,1,2-Trichloroethane	5.0	U	0.23	5.0
Dibromochloromethane	5.0	U	0.20	5.0
Bromoform	5.0	U	0.21	5.0
Tetrachloroethene	1.1	J	0.12	5.0
Chlorobenzene	5.0	U	0.58	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.15	5.0
1,3-Dichlorobenzene	5.0	U	0.40	5.0
1,4-Dichlorobenzene	5.0	U	0.29	5.0
1,2-Dichlorobenzene	5.0	U	0.34	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	72		47 - 120
Toluene-d8 (Surr)	84		83 - 120
1,2-Dichloroethane-d4 (Surr)	106		60 - 127

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: MW-111

Lab Sample ID: 220-16458-12

Date Sampled: 09/08/2011 1010

Client Matrix: Water

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3175.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/12/2011 1953			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	20	U	0.11	20
Chloromethane	10	U	0.092	10
Vinyl chloride	10	U	0.15	10
Bromomethane	10	U	0.11	10
Chloroethane	10	U	0.20	10
Trichlorofluoromethane	10	U	0.094	10
1,1-Dichloroethene	5.0	U	0.15	5.0
Methylene Chloride	5.0	U	2.4	5.0
trans-1,2-Dichloroethene	5.0	U	0.24	5.0
1,1-Dichloroethane	5.0	U	0.089	5.0
cis-1,2-Dichloroethene	5.0	U	0.27	5.0
Chloroform	5.0	U	0.11	5.0
1,2-Dichloroethane	5.0	U	0.072	5.0
1,1,1-Trichloroethane	5.0	U	0.16	5.0
Carbon tetrachloride	5.0	U	0.22	5.0
Trichloroethene	5.0	U	0.38	5.0
1,2-Dichloropropane	5.0	U	0.54	5.0
Bromodichloromethane	5.0	U	0.16	5.0
2-Chloroethyl vinyl ether	10	U	0.12	10
cis-1,3-Dichloropropene	5.0	U	0.13	5.0
trans-1,3-Dichloropropene	5.0	U	0.094	5.0
1,1,2-Trichloroethane	5.0	U	0.23	5.0
Dibromochloromethane	5.0	U	0.20	5.0
Bromoform	5.0	U	0.21	5.0
Tetrachloroethene	0.56	J	0.12	5.0
Chlorobenzene	5.0	U	0.58	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.15	5.0
1,3-Dichlorobenzene	5.0	U	0.40	5.0
1,4-Dichlorobenzene	5.0	U	0.29	5.0
1,2-Dichlorobenzene	5.0	U	0.34	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	74		47 - 120
Toluene-d8 (Surr)	87		83 - 120
1,2-Dichloroethane-d4 (Surr)	101		60 - 127

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: RW-2

Lab Sample ID: 220-16458-13

Date Sampled: 09/08/2011 1220

Client Matrix: Water

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3171.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/12/2011 1813			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	20	U	0.11	20
Chloromethane	10	U	0.092	10
Vinyl chloride	10	U	0.15	10
Bromomethane	10	U	0.11	10
Chloroethane	10	U	0.20	10
Trichlorofluoromethane	10	U	0.094	10
1,1-Dichloroethene	5.0	U	0.15	5.0
Methylene Chloride	5.0	U	2.4	5.0
trans-1,2-Dichloroethene	5.0	U	0.24	5.0
1,1-Dichloroethane	5.0	U	0.089	5.0
cis-1,2-Dichloroethene	0.27	J	0.27	5.0
Chloroform	5.0	U	0.11	5.0
1,2-Dichloroethane	5.0	U	0.072	5.0
1,1,1-Trichloroethane	5.0	U	0.16	5.0
Carbon tetrachloride	5.0	U	0.22	5.0
Trichloroethene	5.0	U	0.38	5.0
1,2-Dichloropropane	5.0	U	0.54	5.0
Bromodichloromethane	5.0	U	0.16	5.0
2-Chloroethyl vinyl ether	10	U	0.12	10
cis-1,3-Dichloropropene	5.0	U	0.13	5.0
trans-1,3-Dichloropropene	5.0	U	0.094	5.0
1,1,2-Trichloroethane	5.0	U	0.23	5.0
Dibromochloromethane	5.0	U	0.20	5.0
Bromoform	5.0	U	0.21	5.0
Tetrachloroethene	0.87	J	0.12	5.0
Chlorobenzene	5.0	U	0.58	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.15	5.0
1,3-Dichlorobenzene	5.0	U	0.40	5.0
1,4-Dichlorobenzene	5.0	U	0.29	5.0
1,2-Dichlorobenzene	5.0	U	0.34	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	73		47 - 120
Toluene-d8 (Surr)	86		83 - 120
1,2-Dichloroethane-d4 (Surr)	100		60 - 127

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: MW-2S

Lab Sample ID: 220-16458-14

Date Sampled: 09/08/2011 1315

Client Matrix: Water

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3190.D
Dilution:	10			Initial Weight/Volume:	5 mL
Analysis Date:	09/13/2011 0919			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	200	U	1.1	200
Chloromethane	100	U	0.92	100
Vinyl chloride	6.3	J	1.5	100
Bromomethane	100	U	1.1	100
Chloroethane	100	U	2.0	100
Trichlorofluoromethane	100	U	0.94	100
1,1-Dichloroethene	50	U	1.5	50
Methylene Chloride	50	U	24	50
trans-1,2-Dichloroethene	11	J	2.4	50
1,1-Dichloroethane	50	U	0.89	50
cis-1,2-Dichloroethene	300		2.7	50
Chloroform	50	U	1.1	50
1,2-Dichloroethane	50	U	0.72	50
1,1,1-Trichloroethane	50	U	1.6	50
Carbon tetrachloride	50	U	2.2	50
Trichloroethene	93		3.8	50
1,2-Dichloropropane	50	U	5.4	50
Bromodichloromethane	50	U	1.6	50
2-Chloroethyl vinyl ether	100	U	1.2	100
cis-1,3-Dichloropropene	50	U	1.3	50
trans-1,3-Dichloropropene	50	U	0.94	50
1,1,2-Trichloroethane	50	U	2.3	50
Dibromochloromethane	50	U	2.0	50
Bromoform	50	U	2.1	50
Tetrachloroethene	460		1.2	50
Chlorobenzene	50	U	5.8	50
1,1,2,2-Tetrachloroethane	50	U	1.5	50
1,3-Dichlorobenzene	50	U	4.0	50
1,4-Dichlorobenzene	50	U	2.9	50
1,2-Dichlorobenzene	50	U	3.4	50

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	73		47 - 120
Toluene-d8 (Surr)	84		83 - 120
1,2-Dichloroethane-d4 (Surr)	99		60 - 127

Analytical Data

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Client Sample ID: MW-Y

Lab Sample ID: 220-16458-15

Client Matrix: Water

Date Sampled: 09/08/2011 0000

Date Received: 09/09/2011 1600

624 Volatile Organic Compounds (GC/MS)

Analysis Method:	624	Analysis Batch:	220-54726	Instrument ID:	MSB
	N/A	Prep Batch:	N/A	Lab File ID:	B3189.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	09/13/2011 0854			Final Weight/Volume:	5 mL
Prep Date:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dichlorodifluoromethane	20	U	0.11	20
Chloromethane	10	U	0.092	10
Vinyl chloride	10	U	0.15	10
Bromomethane	0.13	J B	0.11	10
Chloroethane	10	U	0.20	10
Trichlorofluoromethane	10	U	0.094	10
1,1-Dichloroethene	5.0	U	0.15	5.0
Methylene Chloride	5.0	U	2.4	5.0
trans-1,2-Dichloroethene	5.0	U	0.24	5.0
1,1-Dichloroethane	5.0	U	0.089	5.0
cis-1,2-Dichloroethene	5.0	U	0.27	5.0
Chloroform	5.0	U	0.11	5.0
1,2-Dichloroethane	5.0	U	0.072	5.0
1,1,1-Trichloroethane	5.0	U	0.16	5.0
Carbon tetrachloride	5.0	U	0.22	5.0
Trichloroethene	5.0	U	0.38	5.0
1,2-Dichloropropane	5.0	U	0.54	5.0
Bromodichloromethane	5.0	U	0.16	5.0
2-Chloroethyl vinyl ether	10	U	0.12	10
cis-1,3-Dichloropropene	5.0	U	0.13	5.0
trans-1,3-Dichloropropene	5.0	U	0.094	5.0
1,1,2-Trichloroethane	5.0	U	0.23	5.0
Dibromochloromethane	5.0	U	0.20	5.0
Bromoform	5.0	U	0.21	5.0
Tetrachloroethene	1.4	J	0.12	5.0
Chlorobenzene	5.0	U	0.58	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.15	5.0
1,3-Dichlorobenzene	5.0	U	0.40	5.0
1,4-Dichlorobenzene	5.0	U	0.29	5.0
1,2-Dichlorobenzene	5.0	U	0.34	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	72		47 - 120
Toluene-d8 (Surr)	85		83 - 120
1,2-Dichloroethane-d4 (Surr)	104		60 - 127

DATA REPORTING QUALIFIERS

Client: New York State D.E.C.

Job Number: 220-16458-1

Sdg Number:

Lab Section	Qualifier	Description
GC/MS VOA		
	U	Analyzed for but not detected.
	J	Indicates an estimated value.
	B	The analyte was found in an associated blank, as well as in the sample.

Chain of Custody Record

Client Contact: Karen Sanford		Field Sampler: PM DCU		TAT Required (business days): 10		Lab PM/Contact: Jill D		COC Number: 20756					
Company: EAR		Mobile/Field Number:		Deliverable Type (Report/EDD): EDD/PDF		Lab Job Number (Lab Use Only): 220-16458		Page 1 of 2					
Address: 225 Atlantic Ave		E-Mail:		Sample Disposal: [] Return to Client [] Disposal by Lab [] Archive for ___ Months (A fee may be assessed if samples are retained for longer than 1 month)		Passed Rad Screen (Lab Use Only): Yes [] No []		Carrier Tracking					
City, State, Zip: Patchogue, NY 11772		PO #:		Cooler Temperatures (Lab Use Only): 3.1 / 4.4		Notes:							
Phone: (631) 447-1040 x137		WO #:		Analysis (Attach list if more space is needed)									
Email:		Project #: Ste ID 152125		State Regulatory QC Criteria Requirements: CAT A									
Project Name/Location (State): DC - Linderoth #103		SSOW#:		No. of Containers/Preservatives									
TA #	Field Sample Identification (Containers for each sample may be combined on one line)	Collection Date	Collection Time (24-Hour Clock)	Matrix Aq=Aqueous, S=Solid, W=Waste Oil, O=Other	MS/ MSD (Yes or No)	Unpreserved	H2SO4	HNO3	HCL	NaOH	ZnAc/NaOH	Other	Comments
1	MW-101	11/11/03	0945	AG					3				
2	MW-102		1000										
3	MW-103		1023										
4	MW-104		1052										
5	MW-105		1132										
6	MW-106		1222										
7	MW-107		1243										
8	MW-108		1315										
9	MW-5S		1115										
10	MW-X		1115	AG					3				
Relinquished by: [Signature]		Date/Time: 09/03/11/1345		Company: EAR		Received by: [Signature]		Date/Time: 9/8/11/1400		Company: EAR			
Relinquished by: [Signature]		Date/Time: 9/8/11/1500		Company: EAR		Received by: [Signature]		Date/Time: 9/8/11/1550		Company: EAR			
Relinquished by: [Signature]		Date/Time: 9/9/11/1203		Company: EAR		Received by: [Signature]		Date/Time: 09/09/10/1203		Company: TH/CF			
Comments: [Signature]		Date/Time: 9/9/11/01600		Company: TH/CF		Received by: [Signature]		Date/Time: 09/09/11/1600		Company: TH/CF			

Phone (203) 929-8140 Fax (203) 929-8142

Chain of Custody Record

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

[illegible]

Login Sample Receipt Checklist

Client: New York State D.E.C.

Job Number: 220-16458-1

SDG Number:

Login Number: 16458

List Source: TestAmerica Connecticut

List Number: 1

Creator: Teixeira, Maria L

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	3.7C / 4.4C
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	False	See Narrative
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	