

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York

Agency: NYCDEP Bureau Water
465 Columbus Ave.
Valhalla, NY 10595

Sample NYC DEP
19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Sample CATLEFF

Received LK

ID of Source:

Bottle C1419,Q185,2414,P341,293,K99

Collection 1/24/2002 AT 8:15:00

Collected By: WAGNER

Submitted 1/25/2002 AT 12:45:00

Comment:

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE01936

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWE</u>						
EPA94	Antimony	< MDL	ug/L	0.1	2/5/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	2/5/2002	PAD
EPA94	Manganese	25.8	ug/L	1.0	2/5/2002	PAD
EPA94	Thallium	< MDL	ug/L	1.0	2/5/2002	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	3/6/2002	PAD
EPA94	Iron	27	ug/L	20.0	3/6/2002	PAD
EPA94	Molybdenum	< MDL	ug/L	50.0	3/6/2002	PAD
EPA'79	Potable Metals Digestion	Completed			2/4/2002	PAD
SM18	Tin	< MDL	ug/L	100	2/20/2002	PAD
Organics						
<u>Volatile Organic Compounds</u>						
524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	2/4/2002	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	2/4/2002	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	2/4/2002	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	2/4/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/8/2002

Environmental Laboratories

emailed

Original 3/8/2002

NYS ELAP # 10108

Page 1 of 4

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York

Agency: NYCDEP Bureau Water
465 Columbus Ave.
Valhalla, NY 10595

Sample NYC DEP
19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Received LK

Bottle C1419,Q185,2414,P341,293,K99

Collected By: WAGNER

Comment:

Sample CATLEFF

ID of Source:

Collection 1/24/2002 AT 8:15:00

Submitted 1/25/2002 AT 12:45:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE01936

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	2/4/2002	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Benzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	2/4/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/8/2002

Environmental Laboratories

emailed

Original 3/8/2002

NYS ELAP # 10108

Page 2 of 4

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York

Agency: NYCDEP Bureau Water
465 Columbus Ave.
Valhalla, NY 10595

Sample NYC DEP
19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Received LK

Bottle C1419,Q185,2414,P341,293,K99

Collected By: WAGNER

Comment:

Sample CATLEFF

ID of Source:

Collection 1/24/2002 AT 8:15:00

Submitted 1/25/2002 AT 12:45:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE01936

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Bromochloromethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Bromomethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Chloroethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Chloromethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	2/4/2002	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	2/4/2002	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	2/4/2002	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Naphthalene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	O-xylene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	2/4/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/8/2002

Environmental Laboratories

emailed

Original 3/8/2002

NYS ELAP # 10108

Page 3 of 4

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York

Agency: NYCDEP Bureau Water
465 Columbus Ave.
Valhalla, NY 10595

Sample NYC DEP
19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Sample CATLEFF

Received LK

ID of Source:

Bottle C1419,Q185,2414,P341,293,K99

Collection 1/24/2002 AT 8:15:00

Collected By: WAGNER

Submitted 1/25/2002 AT 12:45:00

Comment:

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE01936

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Styrene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Toluene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Vinyl chloride	< MDL	ug/L	0.5	2/4/2002	SV

GCMS Scan For Unknowns

Other unknown compounds	ug/L	3/7/2002	DLV
-------------------------	------	----------	-----

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recovery for 1 of the 43 compounds in the LCS Standard was below its acceptance range.

Approved Pam Dilsizian

QA Officer

Date Approved: 3/8/2002

Environmental Laboratories

emailed

Original 3/8/2002

NYS ELAP # 10108

Page 4 of 4

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York

Agency: NYCDEP Bureau Water
465 Columbus Ave.
Valhalla, NY 10595

Sample NYC DEP
19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Received LK

Bottle C1415,Q2400,1381,P474,0166,K

Collected By: WAGNER

Comment:

Sample DEL18

ID of Source:

Collection 1/24/2002 AT 8:35:00

Submitted 1/25/2002 AT 12:45:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE01937

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWEL</u>						
EPA94	Antimony	0.13	ug/L	0.1	2/5/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	2/5/2002	PAD
EPA94	Manganese	26.1	ug/L	1.0	2/5/2002	PAD
EPA94	Thallium	< MDL	ug/L	1.0	2/5/2002	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	3/6/2002	PAD
EPA94	Iron	27	ug/L	20.0	3/6/2002	PAD
EPA94	Molybdenum	< MDL	ug/L	50.0	3/6/2002	PAD
EPA'79	Potable Metals Digestion	Completed			2/4/2002	PAD
SM18	Tin	< MDL	ug/L	100	2/20/2002	PAD
Organics						
<u>Volatile Organic Compounds</u>						
524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	2/5/2002	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	2/5/2002	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	2/5/2002	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	2/5/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/6/2002

Environmental Laboratories

emailed

Original 3/6/2002

NYS ELAP # 10108

Page 1 of 4

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York

Agency: NYCDEP Bureau Water
465 Columbus Ave.
Valhalla, NY 10595

Sample NYC DEP
19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Received LK

Bottle C1415,Q2400,1381,P474,0166,K

Collected By: WAGNER

Comment:

Sample DEL18

ID of Source:

Collection 1/24/2002 AT 8:35:00

Submitted 1/25/2002 AT 12:45:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE01937

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	2/5/2002	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Benzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	2/5/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/6/2002

Environmental Laboratories

emailed

Original 3/6/2002

NYS ELAP # 10108

Page 2 of 4

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York

Agency: NYCDEP Bureau Water
465 Columbus Ave.
Valhalla, NY 10595

Sample NYC DEP
19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Received LK

Bottle C1415,Q2400,1381,P474,0166,K

Collected By: WAGNER

Comment:

Sample DEL18

ID of Source:

Collection 1/24/2002 AT 8:35:00

Submitted 1/25/2002 AT 12:45:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE01937

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Bromochloromethane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Bromomethane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Chloroethane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Chloromethane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	2/5/2002	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	2/5/2002	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	2/5/2002	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Naphthalene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	O-xylene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	2/5/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/6/2002

Environmental Laboratories

emailed

Original 3/6/2002

NYS ELAP # 10108

Page 3 of 4

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York

Agency: NYCDEP Bureau Water
465 Columbus Ave.
Valhalla, NY 10595

Sample NYC DEP
19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Sample DEL18

Received LK

ID of Source:

Bottle C1415,Q2400,1381,P474,0166,K

Collection 1/24/2002 AT 8:35:00

Collected By: WAGNER

Submitted 1/25/2002 AT 12:45:00

Comment:

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE01937

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Styrene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Toluene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	2/5/2002	SV
524.2	Vinyl chloride	< MDL	ug/L	0.5	2/5/2002	SV

GCMS Scan For Unknowns

Other unknown compounds	ug/L	2/15/2002	DLV
-------------------------	------	-----------	-----

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.

The recoveries for 5 of the 43 compounds in the LCS Standard were below their acceptance ranges.

Approved Pam Dilsizian

QA Officer

Date Approved: 3/6/2002

Environmental Laboratories

emailed

Original 3/6/2002

NYS ELAP # 10108

Page 4 of 4

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York

Agency: NYCDEP Bureau Water
465 Columbus Ave.
Valhalla, NY 10595

Sample NYC DEP
19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Received LK

Bottle C1414,Q2413,2419,P2595,2596,

Collected By: WAGNER

Comment:

Sample CROGH

ID of Source:

Collection 1/24/2002 AT 9:10:00

Submitted 1/25/2002 AT 12:45:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE01938

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
ICPMS Metals for NEWE						
EPA94	Antimony	0.10	ug/L	0.1	2/5/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	2/5/2002	PAD
EPA94	Manganese	77.0	ug/L	1.0	2/5/2002	PAD
EPA94	Thallium	< MDL	ug/L	1.0	2/5/2002	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	3/6/2002	PAD
EPA94	Iron	57	ug/L	20.0	3/6/2002	PAD
EPA94	Molybdenum	< MDL	ug/L	50.0	3/6/2002	PAD
EPA'79	Potable Metals Digestion	Completed			2/4/2002	PAD
SM18	Tin	< MDL	ug/L	100	2/20/2002	PAD
Organics						
Volatile Organic Compounds						
524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	2/4/2002	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	2/4/2002	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	2/4/2002	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	2/4/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/6/2002

Environmental Laboratories

emailed

Original 3/6/2002

NYS ELAP # 10108

Page 1 of 4

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York

Agency: NYCDEP Bureau Water
465 Columbus Ave.
Valhalla, NY 10595

Sample NYC DEP
19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Sample CROGH

Received LK

ID of Source:

Bottle C1414,Q2413,2419,P2595,2596,

Collection 1/24/2002 AT 9:10:00

Collected By: WAGNER

Submitted 1/25/2002 AT 12:45:00

Comment:

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE01938

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	2/4/2002	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Benzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	2/4/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/6/2002

Environmental Laboratories

emailed

Original 3/6/2002

NYS ELAP # 10108

Page 2 of 4

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York

Agency: NYCDEP Bureau Water
465 Columbus Ave.
Valhalla, NY 10595

Sample NYC DEP
19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Received LK

Bottle C1414,Q2413,2419,P2595,2596,

Collected By: WAGNER

Comment:

Sample CROGH

ID of Source:

Collection 1/24/2002 AT 9:10:00

Submitted 1/25/2002 AT 12:45:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE01938

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Bromochloromethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Bromomethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Chloroethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Chloromethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	2/4/2002	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	2/4/2002	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	2/4/2002	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Naphthalene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	O-xylene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	2/4/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/6/2002

Environmental Laboratories

emailed

Original 3/6/2002

NYS ELAP # 10108

Page 3 of 4

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York

Agency: NYCDEP Bureau Water
465 Columbus Ave.
Valhalla, NY 10595

Sample NYC DEP
19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Sample CROGH

Received LK

ID of Source:

Bottle C1414,Q2413,2419,P2595,2596,

Collection 1/24/2002 AT 9:10:00

Collected By: WAGNER

Submitted 1/25/2002 AT 12:45:00

Comment:

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE01938

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Styrene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Toluene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	2/4/2002	SV
524.2	Vinyl chloride	< MDL	ug/L	0.5	2/4/2002	SV
GCMS Scan For Unknowns						
	Other unknown compounds		ug/L		2/15/2002	DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.
The recoveries for 5 of the 43 compounds in the LCS Standard were below their acceptance ranges.

Approved Pam Dilsizian

QA Officer

Date Approved: 3/6/2002

Environmental Laboratories

emailed

Original 3/6/2002

NYS ELAP # 10108

Page 4 of 4

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York

Agency: NYCDEP Bureau Water
465 Columbus Ave.
Valhalla, NY 10595

Sample FBW

Attention: Steve Schindler
Received LK
Bottle P316, Q118
Collected By: LAB
Comment:

Sample FBW
ID of Source:
Collection 1/24/2002 AT 12:00:00
Submitted 1/25/2002 AT 12:46:00
Sample Type: POT_DW
PWS No.: Source Code: 000

Type Descriptor:
Sample chilled on arrival? : YES

Report

Sample No. AE01939

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Organics						
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		2/15/2002	DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.
The recoveries for 5 of the 43 compounds in the LCS Standard were below their acceptance ranges.

Approved Donna Popp Chief of Env. Lab Services

Date Approved: 2/20/2002

Environmental Laboratories

emailed Original 2/20/2002

NYS ELAP # 10108

Page 1 of 1