

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

Attention: Steve Schindler

Received LK

Bottle C1389,Q195,2397,P2626,782,K9

Collected By: WAGNER

Comment:

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

Sample CATLEFF

ID of Source:

Collection 1/26/2002 AT 8:20:00

Submitted 1/28/2002 AT 2:55:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02084

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	26.2	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	2/25/2002	PAD
EPA94	Iron	30	ug/L	20.0	2/25/2002	PAD
EPA94	Molybdenum	< MDL	ug/L	50.0	2/25/2002	PAD
EPA'79	Potable Metals Digestion	Completed			2/4/2002	PAD
SM18	Tin	< MDL	ug/L	100	2/21/2002	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: 3/4/2002

Environmental Laboratories

emailed

Original 3/4/2002

NYS ELAP # 10108

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VALHALLA, N.Y.

Attention: Steve Schindler

Received LK

Bottle C1389,Q195,2397,P2626,782,K9

Collected By: WAGNER

Comment:

Sample CATLEFF

ID of Source:

Collection 1/26/2002 AT 8:20:00

Submitted 1/28/2002 AT 2:55:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02084

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: 3/4/2002

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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 C1389,Q195,2397,P2626,782,K9

Collected By: WAGNER

Comment:

Sample CATLEFF

ID of Source:

Collection 1/26/2002 AT 8:20:00

Submitted 1/28/2002 AT 2:55:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02084

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

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QA Officer

Date Approved: 3/4/2002

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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 C1389,Q195,2397,P2626,782,K9

Collected By: WAGNER

Comment:

Sample CATTLEFF

ID of Source:

Collection 1/26/2002 AT 8:20:00

Submitted 1/28/2002 AT 2:55:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02084

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

3/1/2002

DLV

The GCMS scan, from 35 to 550 amu, reveals the presence of Lauramide dodecanamide at an estimated level of 0.09 ug/L and with a fit of 83 out of 100. The recoveries for 23 of the 43 compounds in the LCS Standard were above their acceptance ranges.

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Agency: NYCDEP Bureau Water
465 Columbus Ave.
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Sample NYC DEP
19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Received LK

Bottle C1398,Q2425,2437,P2628,2627,

Collected By: WAGNER

Comment:

Sample DEL18

ID of Source:

Collection 1/26/2002 AT 8:50:00

Submitted 1/28/2002 AT 2:55:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02085

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	29.3	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	2/25/2002	PAD
EPA94	Iron	30	ug/L	20.0	2/25/2002	PAD
EPA94	Molybdenum	< MDL	ug/L	50.0	2/25/2002	PAD
EPA'79	Potable Metals Digestion	Completed			2/4/2002	PAD
SM18	Tin	< MDL	ug/L	100	2/21/2002	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

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465 Columbus Ave.
Valhalla, NY 10595

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

Attention: Steve Schindler

Received LK

Bottle C1398,Q2425,2437,P2628,2627,

Collected By: WAGNER

Comment:

Sample DEL18

ID of Source:

Collection 1/26/2002 AT 8:50:00

Submitted 1/28/2002 AT 2:55:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02085

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

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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 C1398,Q2425,2437,P2628,2627,

Collected By: WAGNER

Comment:

Sample DEL18

ID of Source:

Collection 1/26/2002 AT 8:50:00

Submitted 1/28/2002 AT 2:55:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02085

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

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Agency: NYCDEP Bureau Water
465 Columbus Ave.
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Sample NYC DEP
19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Sample DEL18

Received LK

ID of Source:

Bottle C1398,Q2425,2437,P2628,2627,

Collection 1/26/2002 AT 8:50:00

Collected By: WAGNER

Submitted 1/28/2002 AT 2:55:00

Comment:

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02085

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

3/25/2002

DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for the LCS Standard are high. New control limits will be calculated.

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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 C1385,Q66,655,P2632,2633,K99

Collection 1/26/2002 AT 1:05:00

Collected By: WAGNER

Submitted 1/28/2002 AT 2:55:00

Comment:

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02086

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	77.2	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	2/25/2002	PAD
EPA94	Iron	59	ug/L	20.0	2/25/2002	PAD
EPA94	Molybdenum	< MDL	ug/L	50.0	2/25/2002	PAD
EPA'79	Potable Metals Digestion	Completed			2/4/2002	PAD
SM18	Tin	< MDL	ug/L	100	2/21/2002	PAD
Organics						
<u>Volatile Organic Compounds</u>						
524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	2/6/2002	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	2/6/2002	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	2/6/2002	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	2/6/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/4/2002

Environmental Laboratories

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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 C1385,Q66,655,P2632,2633,K99

Collected By: WAGNER

Comment:

Sample CROGH

ID of Source:

Collection 1/26/2002 AT 1:05:00

Submitted 1/28/2002 AT 2:55:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02086

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	2/6/2002	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Benzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	2/6/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/4/2002

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NYS ELAP # 10108

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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 C1385,Q66,655,P2632,2633,K99

Collected By: WAGNER

Comment:

Sample CROGH

ID of Source:

Collection 1/26/2002 AT 1:05:00

Submitted 1/28/2002 AT 2:55:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02086

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Bromochloromethane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Bromomethane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Chloroethane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Chloromethane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	2/6/2002	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	2/6/2002	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	2/6/2002	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Naphthalene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	O-xylene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	2/6/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/4/2002

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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 C1385,Q66,655,P2632,2633,K99

Collected By: WAGNER

Comment:

Sample CROGH

ID of Source:

Collection 1/26/2002 AT 1:05:00

Submitted 1/28/2002 AT 2:55:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02086

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Styrene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Toluene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	2/6/2002	SV
524.2	Vinyl chloride	< MDL	ug/L	0.5	2/6/2002	SV

GCMS Scan For Unknowns

Other unknown compounds

ug/L

3/1/2002

DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 23 of the 43 compounds in the LCS Standard were above their acceptance ranges.

Approved Pam Dilsizian

QA Officer

Date Approved: 3/4/2002

Environmental Laboratories

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Original 3/4/2002

NYS ELAP # 10108

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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 Q657, P2631

Collected By: LAB

Comment:

Sample FBW

ID of Source:

Collection 1/26/2002 AT 12:00:00

Submitted 1/28/2002 AT 2:56:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02087

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Organics						
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		3/25/2002	DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for the LCS Standard are high. New control limits will be calculated.

Approved Pam Dilsizian

QA Officer

Date Approved: 3/26/2002

Environmental Laboratories

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Original 3/26/2002

NYS ELAP # 10108

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