

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 C1417,Q2398,2399,P65,370,K99

Collection 1/25/2002 AT 8:05:00

Collected By: SCOTT

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. AE01940

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWE</u>						
EPA94	Antimony	0.15	ug/L	0.1	2/5/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	2/5/2002	PAD
EPA94	Manganese	24.4	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	< MDL	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	2/4/2002	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: 3/14/2002

Environmental Laboratories

emailed

Original 3/14/2002

NYS ELAP # 10108

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Attention: Steve Schindler

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Comment:

Sample CATLEFF

ID of Source:

Collection 1/25/2002 AT 8:05:00

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. AE01940

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: 3/14/2002

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NYS ELAP # 10108

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Valhalla, NY 10595

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

Attention: Steve Schindler

Received LK

Bottle C1417,Q2398,2399,P65,370,K99

Collected By: SCOTT

Comment:

Sample CATLEFF

ID of Source:

Collection 1/25/2002 AT 8:05:00

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. AE01940

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

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QA Officer

Date Approved: 3/14/2002

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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 C1417,Q2398,2399,P65,370,K99

Collected By: SCOTT

Comment:

Sample CATLEFF

ID of Source:

Collection 1/25/2002 AT 8:05:00

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. AE01940

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

3/13/2002

DLV

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

This sample was extracted and analyzed twice, because the Surrogate Standard failed the first time, but passed the second time. However, the LCS Standard was acceptable the first time, but had a high number of failures the second time. The cost for the analysis for this sample will be discounted.

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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 C1423,Q2420,2421,P2601,2597,

Collected By: SCOTT

Comment:

Sample DEL18

ID of Source:

Collection 1/25/2002 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. AE01941

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	25.3	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	< MDL	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	2/4/2002	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

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Collected By: SCOTT

Comment:

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ID of Source:

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

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Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

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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

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VALHALLA, N.Y.

Attention: Steve Schindler

Received LK

Bottle C1423,Q2420,2421,P2601,2597,

Collected By: SCOTT

Comment:

Sample DEL18

ID of Source:

Collection 1/25/2002 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. AE01941

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

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Sample NYC DEP
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VALHALLA, N.Y.

Attention: Steve Schindler

Received LK

Bottle C1423,Q2420,2421,P2601,2597,

Collected By: SCOTT

Comment:

Sample DEL18

ID of Source:

Collection 1/25/2002 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. AE01941

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

3/13/2002

DLV

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

This sample was extracted and analyzed twice, because the Surrogate Standard failed the first time, but passed the second time. However, the LCS Standard was acceptable the first time, but had a high number of failures the second time. The cost for the analysis for this sample will be discounted.

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

Attention: Steve Schindler

Received LK

Bottle C1428,Q216,2314,170,P29,2603,

Collected By: SCOTT

Comment:

Sample CROGH

ID of Source:

Collection 1/25/2002 AT 8:57:00

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. AE01942

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	73.3	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	47	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	2/4/2002	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: 2/25/2002

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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 C1428,Q216,2314,170,P29,2603,

Collected By: SCOTT

Comment:

Sample CROGH

ID of Source:

Collection 1/25/2002 AT 8:57:00

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. AE01942

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: 2/25/2002

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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 C1428,Q216,2314,170,P29,2603,

Collected By: SCOTT

Comment:

Sample CROGH

ID of Source:

Collection 1/25/2002 AT 8:57:00

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. AE01942

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: 2/25/2002

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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

Attention: Steve Schindler

Received LK

Bottle C1428,Q216,2314,170,P29,2603,

Collected By: SCOTT

Comment:

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

Sample CROGH

ID of Source:

Collection 1/25/2002 AT 8:57:00

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. AE01942

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
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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: 2/25/2002

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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

 Attention: Steve Schindler
Received LK
Bottle Q2307, P654
Collected By: LAB
Comment:

Report

Sample FBW

Sample FBW
ID of Source:
Collection 1/25/2002 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

Sample No. AE01943

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Organics						
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		3/13/2002	DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. This sample was extracted and analyzed twice, because the Surrogate Standard failed the first time, but passed the second time. However, the LCS Standard was acceptable the first time, but had a high number of failures the second time. The cost for the analysis for this sample will be discounted.

Approved Pam Dilsizian

QA Officer

Date Approved: 3/14/2002

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