

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 EP

Bottle C1565,P1462,1539,Q656,1390,K

Collected By: CURCIO

Comment:

Sample DEL18

ID of Source:

Collection 2/15/2002 AT 8:10:00

Submitted 2/15/2002 AT 2:11:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE03802

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWWE New</u>						
EPA94	Antimony	< MDL	ug/L	0.1	3/20/2002	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	3/20/2002	PAD
EPA94	Barium	14.6	ug/L	0.1	3/20/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	3/20/2002	PAD
EPA94	Cadmium	< MDL	ug/L	0.2	3/20/2002	PAD
EPA94	Chromium	< MDL	ug/L	1.0	3/20/2002	PAD
EPA94	Copper	1.2	ug/L	1.0	3/20/2002	PAD
EPA94	Lead	< MDL	ug/L	1.0	3/20/2002	PAD
EPA94	Manganese	20.1	ug/L	1.0	3/20/2002	PAD
EPA94	Nickel	< MDL	ug/L	1.0	3/20/2002	PAD
EPA94	Selenium	< MDL	ug/L	1.0	3/20/2002	PAD
EPA94	Silver	< MDL	ug/L	2.0	3/20/2002	PAD
EPA94	Thallium	< MDL	ug/L	1.0	3/20/2002	PAD
EPA94	Zinc	< MDL	ug/L	2.0	3/20/2002	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	3/29/2002	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	3/29/2002	PAD
EPA94	Iron	27	ug/L	20.0	3/29/2002	PAD
EPA79	Mercury	< MDL	ug/L	0.40	2/20/2002	PAD

Approved Pam Dilsizian

QA Officer

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EPA94	Molybdenum	< MDL	ug/L	50.0	3/29/2002	PAD
EPA'79	Potable Metals Digestion	Completed			2/20/2002	PAD
SM18	Tin	< MDL	ug/L	100	2/26/2002	PAD

Organics

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	2/20/2002	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	2/20/2002	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	2/20/2002	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	2/20/2002	SV

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Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	2/20/2002	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Benzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Bromochloromethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Bromomethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Chloroethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Chloromethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	2/20/2002	SV

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524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	2/20/2002	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	2/20/2002	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	2/20/2002	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Naphthalene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	O-xylene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Styrene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Toluene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	2/20/2002	SV

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524.2	Vinyl chloride	< MDL	ug/L	0.5	2/20/2002	SV
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		3/22/2002	DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.
Recoveries for the LCS Standard compounds were high. New acceptance ranges will be calculated.

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Bottle C1576,P1489,1288,Q1243,389,K

Collected By: CURCIO

Comment:

Sample CROGH

ID of Source:

Collection 2/15/2002 AT 9:00:00

Submitted 2/15/2002 AT 2:11:00

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PWS No.:

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Report

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Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWE New</u>						
EPA94	Antimony	< MDL	ug/L	0.1	3/20/2002	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	3/20/2002	PAD
EPA94	Barium	31.4	ug/L	0.1	3/20/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	3/20/2002	PAD
EPA94	Cadmium	< MDL	ug/L	0.2	3/20/2002	PAD
EPA94	Chromium	1.6	ug/L	1.0	3/20/2002	PAD
EPA94	Copper	1.2	ug/L	1.0	3/20/2002	PAD
EPA94	Lead	< MDL	ug/L	1.0	3/20/2002	PAD
EPA94	Manganese	70.8	ug/L	1.0	3/20/2002	PAD
EPA94	Nickel	1.1	ug/L	1.0	3/20/2002	PAD
EPA94	Selenium	< MDL	ug/L	1.0	3/20/2002	PAD
EPA94	Silver	< MDL	ug/L	2.0	3/20/2002	PAD
EPA94	Thallium	< MDL	ug/L	1.0	3/20/2002	PAD
EPA94	Zinc	< MDL	ug/L	2.0	3/20/2002	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	3/29/2002	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	3/29/2002	PAD
EPA94	Iron	53	ug/L	20.0	3/29/2002	PAD
EPA79	Mercury	< MDL	ug/L	0.40	2/20/2002	PAD

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EPA94	Molybdenum	< MDL	ug/L	50.0	3/29/2002	PAD
EPA'79	Potable Metals Digestion	Completed			2/20/2002	PAD
SM18	Tin	< MDL	ug/L	100	2/26/2002	PAD

Organics

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	2/20/2002	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	2/20/2002	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	2/20/2002	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	2/20/2002	SV

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524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	2/20/2002	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Benzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Bromochloromethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Bromomethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Chloroethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Chloromethane	< MDL	ug/L	0.5	2/20/2002	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	2/20/2002	SV

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524.2	Ethylbenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	2/20/2002	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	2/20/2002	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	2/20/2002	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Naphthalene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	O-xylene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Styrene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Toluene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	2/20/2002	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	2/20/2002	SV

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524.2	Vinyl chloride	< MDL	ug/L	0.5	2/20/2002	SV
GCMS Scan For Unknowns						
	Other unknown compounds	.	ug/L		3/22/2002	DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. Recoveries for the LCS Standard compounds were high. New acceptance ranges will be calculated.

Approved Pam Dilsizian

QA Officer

Date Approved: 3/29/2002

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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 EP

Bottle C1569,P1497,1536,Q744,1074,K

Collected By: CURCIO

Comment:

Sample CATLEFF

ID of Source:

Collection 2/15/2002 AT 8:00:00

Submitted 2/15/2002 AT 2:11:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE03804

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWEL New</u>						
EPA94	Antimony	< MDL	ug/L	0.1	3/20/2002	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	3/20/2002	PAD
EPA94	Barium	13.5	ug/L	0.1	3/20/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	3/20/2002	PAD
EPA94	Cadmium	< MDL	ug/L	0.2	3/20/2002	PAD
EPA94	Chromium	< MDL	ug/L	1.0	3/20/2002	PAD
EPA94	Copper	< MDL	ug/L	1.0	3/20/2002	PAD
EPA94	Lead	< MDL	ug/L	1.0	3/20/2002	PAD
EPA94	Manganese	19.1	ug/L	1.0	3/20/2002	PAD
EPA94	Nickel	< MDL	ug/L	1.0	3/20/2002	PAD
EPA94	Selenium	< MDL	ug/L	1.0	3/20/2002	PAD
EPA94	Silver	< MDL	ug/L	2.0	3/20/2002	PAD
EPA94	Thallium	< MDL	ug/L	1.0	3/20/2002	PAD
EPA94	Zinc	< MDL	ug/L	2.0	3/20/2002	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	3/29/2002	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	3/29/2002	PAD
EPA94	Iron	24	ug/L	20.0	3/29/2002	PAD
EPA79	Mercury	< MDL	ug/L	0.40	2/20/2002	PAD

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Agency: NYCDEP Bureau Water
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Valhalla, NY 10595

Sample NYC DEP
19 WEST LAKE DRIVE
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Attention: Steve Schindler

Received EP

Bottle C1569,P1497,1536,Q744,1074,K

Collected By: CURCIO

Comment:

Sample CATLEFF

ID of Source:

Collection 2/15/2002 AT 8:00:00

Submitted 2/15/2002 AT 2:11:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE03804

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	3/29/2002	PAD
EPA'79	Potable Metals Digestion	Completed			2/20/2002	PAD
SM18	Tin	< MDL	ug/L	100	2/26/2002	PAD

Organics

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	2/21/2002	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	2/21/2002	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	2/21/2002	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	2/21/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/29/2002

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Original 3/29/2002

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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 EP

Bottle C1569,P1497,1536,Q744,1074,K

Collected By: CURCIO

Comment:

Sample CATLEFF

ID of Source:

Collection 2/15/2002 AT 8:00:00

Submitted 2/15/2002 AT 2:11:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE03804

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	2/21/2002	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Benzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Bromochloromethane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Bromomethane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Chloroethane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Chloromethane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	2/21/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/29/2002

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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 EP

Bottle C1569,P1497,1536,Q744,1074,K

Collected By: CURCIO

Comment:

Sample CATLEFF

ID of Source:

Collection 2/15/2002 AT 8:00:00

Submitted 2/15/2002 AT 2:11:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE03804

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	2/21/2002	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	2/21/2002	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	2/21/2002	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Naphthalene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	O-xylene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Styrene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Toluene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	2/21/2002	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	2/21/2002	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 3/29/2002

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Original 3/29/2002

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 EP

Bottle C1569,P1497,1536,Q744,1074,K

Collected By: CURCIO

Comment:

Sample CATLEFF

ID of Source:

Collection 2/15/2002 AT 8:00:00

Submitted 2/15/2002 AT 2:11:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE03804

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Vinyl chloride	< MDL	ug/L	0.5	2/21/2002	SV

The recovery of 1,1-dichloroethene in the reference standard associated with this sample was 62%.

GCMS Scan For Unknowns

Other unknown compounds

ug/L

3/22/2002

DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. Recoveries for the LCS Standard compounds were high. New acceptance ranges will be calculated.

Approved Pam Dilsizian

QA Officer

Date Approved: 3/29/2002

Environmental Laboratories

emailed

Original 3/29/2002

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 FBW

Attention: Steve Schindler

Received EP

Bottle P1538,Q1343

Collected By: LAB

Comment:

Sample FBW

ID of Source:

Collection 2/15/2002 AT 12:00:00

Submitted 2/15/2002 AT 2:12:00

Sample Type: DI WATER

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE03805

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Organics						
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		3/22/2002	DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. Recoveries for the LCS Standard compounds were high. New acceptance ranges will be calculated.

Approved Pam Dilsizian

QA Officer

Date Approved: 3/25/2002

Environmental Laboratories

emailed

Original 3/25/2002

NYS ELAP # 10108

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