

REPORT OF ANALYSIS

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

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

Attention: Steve Schindler

Received LK

Bottle C1644,Q3236,3235,P458,451,K8

Collected By: WAGNER

Comment:

Report

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

Sample CATLEFF

ID of Source:

Collection 03/16/02 AT 8:05:00

Submitted 03/18/02 AT 2:37:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample No. AE06580

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWE New</u>						
EPA94	Antimony	< MDL	ug/L	0.1	04/04/02	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	04/04/02	PAD
EPA94	Barium	17.0	ug/L	0.1	04/04/02	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	04/04/02	PAD
EPA94	Cadmium	< MDL	ug/L	0.2	04/04/02	PAD
EPA94	Chromium	< MDL	ug/L	1.0	04/04/02	PAD
EPA94	Copper	< MDL	ug/L	1.0	04/04/02	PAD
EPA94	Lead	< MDL	ug/L	1.0	04/04/02	PAD
EPA94	Manganese	14.3	ug/L	1.0	04/04/02	PAD
EPA94	Nickel	< MDL	ug/L	1.0	04/04/02	PAD
EPA94	Selenium	< MDL	ug/L	1.0	04/04/02	PAD
EPA94	Silver	< MDL	ug/L	2.0	04/04/02	PAD
EPA94	Thallium	< MDL	ug/L	1.0	04/04/02	PAD
EPA94	Zinc	< MDL	ug/L	2.0	04/04/02	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	04/19/02	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	04/19/02	PAD
EPA94	Iron	21	ug/L	20.0	04/19/02	PAD
EPA79	Mercury	< MDL	ug/L	0.40	03/22/02	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 04/23/02

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Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	04/19/02	PAD
EPA79	Potable Metals Digestion	Completed			03/20/02	PAD
SM18	Tin	< MDL	ug/L	100	03/19/02	PAD

Organics

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	03/21/02	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	03/21/02	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	03/21/02	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	03/21/02	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	03/21/02	SV

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Attention: Steve Schindler

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Comment:

Sample CATLEFF

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Submitted 03/18/02 AT 2:37:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE06580

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	03/21/02	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	03/21/02	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	03/21/02	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	03/21/02	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	03/21/02	SV
524.2	Benzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	Bromochloromethane	< MDL	ug/L	0.5	03/21/02	SV
524.2	Bromomethane	< MDL	ug/L	0.5	03/21/02	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	03/21/02	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	Chloroethane	< MDL	ug/L	0.5	03/21/02	SV
524.2	Chloromethane	< MDL	ug/L	0.5	03/21/02	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	03/21/02	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	03/21/02	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	03/21/02	SV

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QA Officer

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Comment:

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VALHALLA, N.Y.

Sample CATLEFF

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Collection 03/16/02 AT 8:05:00

Submitted 03/18/02 AT 2:37:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample No. AE06580

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	03/21/02	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	03/21/02	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	03/21/02	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	03/21/02	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	03/21/02	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	Naphthalene	< MDL	ug/L	0.5	03/21/02	SV
524.2	O-xylene	< MDL	ug/L	0.5	03/21/02	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	03/21/02	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	03/21/02	SV
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	Styrene	< MDL	ug/L	0.5	03/21/02	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	03/21/02	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	03/21/02	SV
524.2	Toluene	< MDL	ug/L	0.5	03/21/02	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	03/21/02	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	03/21/02	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	03/21/02	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	03/21/02	SV

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QA Officer

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Collected By: WAGNER
Comment:

Report

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

Sample CATLEFF
ID of Source:
Collection 03/16/02 AT 8:05:00
Submitted 03/18/02 AT 2:37:00
Sample Type: POT_DW
PWS No.:
Source Code: 000
Type Descriptor:

Sample No.		AE06580				
Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Vinyl chloride	< MDL	ug/L	0.5	03/21/02	SV
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		04/23/02	DLV
The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.						

Approved Pam Dilsizian QA Officer

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Attention: Steve Schindler

Received LK

Bottle C792,Q3152,3149,P3304,3306,K

Collected By: WAGNER

Comment: ICP-MS, ALL ANALYTES
RECOVERED!

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

Sample DEL18

ID of Source:

Collection 03/16/02 AT 8:30:00

Submitted 03/18/02 AT 2:37:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE06581

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWEL New</u>						
EPA94	Antimony	< MDL	ug/L	0.1	04/03/02	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	04/03/02	PAD
EPA94	Barium	14.5	ug/L	0.1	04/03/02	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	04/03/02	PAD
EPA94	Cadmium	< MDL	ug/L	0.2	04/03/02	PAD
EPA94	Chromium	< MDL	ug/L	1.0	04/03/02	PAD
EPA94	Copper	1.3	ug/L	1.0	04/03/02	PAD
EPA94	Lead	< MDL	ug/L	1.0	04/03/02	PAD
EPA94	Manganese	14.2	ug/L	1.0	04/03/02	PAD
EPA94	Nickel	< MDL	ug/L	1.0	04/03/02	PAD
EPA94	Selenium	< MDL	ug/L	1.0	04/03/02	PAD
EPA94	Silver	< MDL	ug/L	2.0	04/03/02	PAD
EPA94	Thallium	< MDL	ug/L	1.0	04/03/02	PAD
EPA94	Zinc	< MDL	ug/L	2.0	04/03/02	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	04/22/02	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	04/22/02	PAD
EPA94	Iron	23	ug/L	20.0	04/22/02	PAD
EPA79	Mercury	< MDL	ug/L	0.40	03/22/02	PAD

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Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE06581

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	04/22/02	PAD
EPA'79	Potable Metals Digestion	Completed			03/20/02	PAD
SM18	Tin	< MDL	ug/L	100	03/19/02	PAD

Organics

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	03/22/02	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	03/22/02	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	03/22/02	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	03/22/02	SV

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ID of Source:

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Submitted 03/18/02 AT 2:37:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE06581

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	03/22/02	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	03/22/02	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	03/22/02	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Benzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Bromochloromethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	Bromomethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	03/22/02	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Chloroethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	Chloromethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	03/22/02	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	03/22/02	SV

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Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	03/22/02	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	03/22/02	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	03/22/02	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Naphthalene	< MDL	ug/L	0.5	03/22/02	SV
524.2	O-xylene	< MDL	ug/L	0.5	03/22/02	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	03/22/02	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	03/22/02	SV
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Styrene	< MDL	ug/L	0.5	03/22/02	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Toluene	< MDL	ug/L	0.5	03/22/02	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	03/22/02	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	03/22/02	SV

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19 WEST LAKE DRIVE
VALHALLA, N.Y.

Sample DEL18

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Submitted 03/18/02 AT 2:37:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE06581

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Vinyl chloride	< MDL	ug/L	0.5	03/22/02	SV
The recovery of dichlorodifluoromethane in the CCV is 64%.						
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		04/10/02	DLV
The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 14 of the 43 compounds in the LCS Standard were high.						

Approved Pam Dilsizian

QA Officer

Date Approved: 04/22/02

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REPORT OF ANALYSIS

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

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

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

Attention: Steve Schindler

Received LK

Bottle C1353,Q2180,2167,P2380,2396,

Collected By: WAGNER

Comment:

Sample CROGH

ID of Source:

Collection 03/16/02 AT 12:55:00

Submitted 03/18/02 AT 2:37:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE06582

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWE New</u>						
EPA94	Antimony	0.11	ug/L	0.1	04/03/02	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	04/03/02	PAD
EPA94	Barium	26.9	ug/L	0.1	04/03/02	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	04/03/02	PAD
EPA94	Cadmium	< MDL	ug/L	0.2	04/03/02	PAD
EPA94	Chromium	< MDL	ug/L	1.0	04/03/02	PAD
EPA94	Copper	1.2	ug/L	1.0	04/03/02	PAD
EPA94	Lead	< MDL	ug/L	1.0	04/03/02	PAD
EPA94	Manganese	55.4	ug/L	1.0	04/03/02	PAD
EPA94	Nickel	1.1	ug/L	1.0	04/03/02	PAD
EPA94	Selenium	< MDL	ug/L	1.0	04/03/02	PAD
EPA94	Silver	< MDL	ug/L	2.0	04/03/02	PAD
EPA94	Thallium	< MDL	ug/L	1.0	04/03/02	PAD
EPA94	Zinc	< MDL	ug/L	2.0	04/03/02	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	04/22/02	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	04/22/02	PAD
EPA94	Iron	48	ug/L	20.0	04/22/02	PAD
EPA79	Mercury	< MDL	ug/L	0.40	03/22/02	PAD

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QA Officer

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REPORT OF ANALYSIS

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

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

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

Attention: Steve Schindler

Received LK

Bottle C1353,Q2180,2167,P2380,2396,

Collected By: WAGNER

Comment:

Sample CROGH

ID of Source:

Collection 03/16/02 AT 12:55:00

Submitted 03/18/02 AT 2:37:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE06582

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	04/22/02	PAD
EPA'79	Potable Metals Digestion	Completed			03/20/02	PAD
SM18	Tin	< MDL	ug/L	100	03/19/02	PAD
Organics						
Volatile Organic Compounds						
524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	03/22/02	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	03/22/02	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	03/22/02	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	03/22/02	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 04/22/02

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REPORT OF ANALYSIS

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

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

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

Attention: Steve Schindler

Received LK

Bottle C1353,Q2180,2167,P2380,2396,

Collected By: WAGNER

Comment:

Sample CROGH

ID of Source:

Collection 03/16/02 AT 12:55:00

Submitted 03/18/02 AT 2:37:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE06582

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	03/22/02	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	03/22/02	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	03/22/02	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	03/22/02	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Benzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Bromochloromethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	Bromomethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	03/22/02	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Chloroethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	Chloromethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	03/22/02	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	03/22/02	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 04/22/02

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REPORT OF ANALYSIS

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

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

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

Attention: Steve Schindler

Received LK

Bottle C1353,Q2180,2167,P2380,2396,

Collected By: WAGNER

Comment:

Sample CROGH

ID of Source:

Collection 03/16/02 AT 12:55:00

Submitted 03/18/02 AT 2:37:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE06582

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	03/22/02	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	03/22/02	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	03/22/02	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	03/22/02	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Naphthalene	< MDL	ug/L	0.5	03/22/02	SV
524.2	O-xylene	< MDL	ug/L	0.5	03/22/02	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	03/22/02	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	03/22/02	SV
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Styrene	< MDL	ug/L	0.5	03/22/02	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Toluene	< MDL	ug/L	0.5	03/22/02	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	03/22/02	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	03/22/02	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	03/22/02	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 04/22/02

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REPORT OF ANALYSIS

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

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

 Attention: Steve Schindler
Received LK
Bottle C1353,Q2180,2167,P2380,2396,
Collected By: WAGNER
Comment:

Report

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

Sample CROGH
ID of Source:
Collection 03/16/02 AT 12:55:00
Submitted 03/18/02 AT 2:37:00
Sample Type: POT_DW
PWS No.:
Source Code: 000
Type Descriptor:

Sample No. AE06582

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Vinyl chloride	< MDL	ug/L	0.5	03/22/02	SV
The recovery of dichlorodifluoromethane in the CCV is 64%.						
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		04/10/02	DLV
The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 14 of the 43 compounds in the LCS Standard were high.						

Approved Pam Dilsizian

QA Officer

Environmental Laboratories

NYS ELAP # 10108

Date Approved: 04/22/02

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REPORT OF ANALYSIS

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

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

Sample FBW

Attention: Steve Schindler
Received LK
Bottle Q350, P515
Collected By: LAB
Comment:

Sample FBW
ID of Source:
Collection 03/16/02 AT 12:00:00
Submitted 03/18/02 AT 2:42:00
Sample Type: POT_DW
PWS No.:
Source Code: 000
Type Descriptor:

Report

Sample No. AE06583

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Organics						
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		04/10/02	DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 14 of the 43 compounds in the LCS Standard were high.

Approved Pam Dilsizian QA Officer

Date Approved: 04/10/02

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