

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 EP

Bottle c8214,p3205,3204,q3001,3002,k

Collected By: SCOTT

Comment:

Sample DEL18

ID of Source:

Collection 03/04/02 AT 7:50:00

Submitted 03/04/02 AT 2:13:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE05239

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWE New</u>						
EPA94	Antimony	< MDL	ug/L	0.1	04/01/02	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	04/01/02	PAD
EPA94	Barium	13.1	ug/L	0.1	04/01/02	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	04/01/02	PAD
EPA94	Cadmium	< MDL	ug/L	0.2	04/01/02	PAD
EPA94	Chromium	< MDL	ug/L	1.0	04/01/02	PAD
EPA94	Copper	2.4	ug/L	1.0	04/01/02	PAD
EPA94	Lead	< MDL	ug/L	1.0	04/01/02	PAD
EPA94	Manganese	18.8	ug/L	1.0	04/01/02	PAD
EPA94	Nickel	< MDL	ug/L	1.0	04/01/02	PAD
EPA94	Selenium	< MDL	ug/L	1.0	04/01/02	PAD
EPA94	Silver	< MDL	ug/L	2.0	04/01/02	PAD
EPA94	Thallium	< MDL	ug/L	1.0	04/01/02	PAD
EPA94	Zinc	< MDL	ug/L	2.0	04/01/02	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	04/10/02	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	04/10/02	PAD
EPA94	Iron	31	ug/L	20.0	04/10/02	PAD
EPA79	Mercury	< MDL	ug/L	0.40	03/08/02	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 04/10/02

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Page 1 of 5

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Sample No. AE05239

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	04/10/02	PAD
EPA'79	Potable Metals Digestion	Completed			03/13/02	PAD
SM18	Tin	< MDL	ug/L	100	03/07/02	PAD

Organics

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	03/12/02	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	03/12/02	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	03/12/02	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	03/12/02	SV

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Sample No. AE05239

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524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	03/12/02	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	03/12/02	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	03/12/02	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Benzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Bromochloromethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	Bromomethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	03/12/02	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Chloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	Chloromethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	03/12/02	SV

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Comment:

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VALHALLA, N.Y.

Sample DEL18

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Sample No. AE05239

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	03/12/02	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	03/12/02	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	03/12/02	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Naphthalene	< MDL	ug/L	0.5	03/12/02	SV
524.2	O-xylene	< MDL	ug/L	0.5	03/12/02	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	03/12/02	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	03/12/02	SV
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Styrene	< MDL	ug/L	0.5	03/12/02	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Toluene	< MDL	ug/L	0.5	03/12/02	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	03/12/02	SV

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QA Officer

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Page 4 of 5

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Bottle c8214,p3205,3204,q3001,3002,k

Submitted 03/04/02 AT 2:13:00

Collected By: SCOTT

Sample Type: POT_DW

Comment:

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE05239

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Vinyl chloride	< MDL	ug/L	0.5	03/12/02	SV
GCMS Scan For Unknowns						
	Other unknown compounds	.	ug/L		03/29/02	DLV

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

2

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Page 5 of 5

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

Attention: Steve Schindler

Received EP

Bottle c116,p1801,1799,q2967,2969,k6

Collected By: SCOTT

Comment:

Sample CROGH

ID of Source:

Collection 03/04/02 AT 11:37:00

Submitted 03/04/02 AT 2:13:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE05240

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
ICPMS Metals for NEWE New						
EPA94	Antimony	< MDL	ug/L	0.1	04/01/02	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	04/01/02	PAD
EPA94	Barium	28.3	ug/L	0.1	04/01/02	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	04/01/02	PAD
EPA94	Cadmium	< MDL	ug/L	0.2	04/01/02	PAD
EPA94	Chromium	1.8	ug/L	1.0	04/01/02	PAD
EPA94	Copper	1.3	ug/L	1.0	04/01/02	PAD
EPA94	Lead	< MDL	ug/L	1.0	04/01/02	PAD
EPA94	Manganese	62.5	ug/L	1.0	04/01/02	PAD
EPA94	Nickel	1.2	ug/L	1.0	04/01/02	PAD
EPA94	Selenium	< MDL	ug/L	1.0	04/01/02	PAD
EPA94	Silver	< MDL	ug/L	2.0	04/01/02	PAD
EPA94	Thallium	< MDL	ug/L	1.0	04/01/02	PAD
EPA94	Zinc	< MDL	ug/L	2.0	04/01/02	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	04/10/02	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	04/10/02	PAD
EPA94	Iron	57	ug/L	20.0	04/10/02	PAD
EPA79	Mercury	< MDL	ug/L	0.40	03/08/02	PAD

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Sample No. AE05240

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	04/10/02	PAD
EPA'79	Potable Metals Digestion	Completed			03/13/02	PAD
SM18	Tin	< MDL	ug/L	100	03/07/02	PAD

Organics

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	03/12/02	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	03/12/02	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	03/12/02	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	03/12/02	SV

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524.2	1,2-dichloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	03/12/02	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	03/12/02	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	03/12/02	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Benzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Bromochloromethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	Bromomethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	03/12/02	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Chloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	Chloromethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	03/12/02	SV

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524.2	Ethylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	03/12/02	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	03/12/02	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	03/12/02	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Naphthalene	< MDL	ug/L	0.5	03/12/02	SV
524.2	O-xylene	< MDL	ug/L	0.5	03/12/02	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	03/12/02	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	03/12/02	SV
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Styrene	< MDL	ug/L	0.5	03/12/02	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Toluene	< MDL	ug/L	0.5	03/12/02	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	03/12/02	SV

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<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		03/29/02	DLV

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

Approved Pam Dilsizian

QA Officer

Date Approved: 04/10/02

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NYS ELAP # 10108

Page 5 of 5

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 EP

Bottle c378,p1798,2525,q2971,2394,k6

Collected By: SCOTT

Comment:

Sample CATLEFF

ID of Source:

Collection 03/04/02 AT 7:30:00

Submitted 03/04/02 AT 2:13:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE05241

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWE New</u>						
EPA94	Antimony	< MDL	ug/L	0.1	04/01/02	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	04/01/02	PAD
EPA94	Barium	12.8	ug/L	0.1	04/01/02	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	04/01/02	PAD
EPA94	Cadmium	< MDL	ug/L	0.2	04/01/02	PAD
EPA94	Chromium	< MDL	ug/L	1.0	04/01/02	PAD
EPA94	Copper	< MDL	ug/L	1.0	04/01/02	PAD
EPA94	Lead	< MDL	ug/L	1.0	04/01/02	PAD
EPA94	Manganese	17.0	ug/L	1.0	04/01/02	PAD
EPA94	Nickel	< MDL	ug/L	1.0	04/01/02	PAD
EPA94	Selenium	< MDL	ug/L	1.0	04/01/02	PAD
EPA94	Silver	< MDL	ug/L	2.0	04/01/02	PAD
EPA94	Thallium	< MDL	ug/L	1.0	04/01/02	PAD
EPA94	Zinc	< MDL	ug/L	2.0	04/01/02	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	04/10/02	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	04/10/02	PAD
EPA94	Iron	35	ug/L	20.0	04/10/02	PAD
EPA79	Mercury	< MDL	ug/L	0.40	03/08/02	PAD

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Submitted 03/04/02 AT 2:13:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE05241

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	04/10/02	PAD
EPA'79	Potable Metals Digestion	Completed			03/13/02	PAD
SM18	Tin	< MDL	ug/L	100	03/07/02	PAD

Organics

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	03/12/02	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	03/12/02	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	03/12/02	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	03/12/02	SV

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Page 2 of 5

REPORT OF ANALYSIS

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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 EP

Bottle c378,p1798,2525,q2971,2394,k6

Collected By: SCOTT

Comment:

Sample CATLEFF

ID of Source:

Collection 03/04/02 AT 7:30:00

Submitted 03/04/02 AT 2:13:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE05241

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	03/12/02	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	03/12/02	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	03/12/02	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	03/12/02	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Benzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Bromochloromethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	Bromomethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	03/12/02	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Chloroethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	Chloromethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	03/12/02	SV

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Page 3 of 5

REPORT OF ANALYSIS

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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 EP

Bottle c378,p1798,2525,q2971,2394,k6

Collected By: SCOTT

Comment:

Sample CATLEFF

ID of Source:

Collection 03/04/02 AT 7:30:00

Submitted 03/04/02 AT 2:13:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE05241

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	03/12/02	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	03/12/02	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	03/12/02	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	03/12/02	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Naphthalene	< MDL	ug/L	0.5	03/12/02	SV
524.2	O-xylene	< MDL	ug/L	0.5	03/12/02	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	03/12/02	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	03/12/02	SV
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Styrene	< MDL	ug/L	0.5	03/12/02	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Toluene	< MDL	ug/L	0.5	03/12/02	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	03/12/02	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	03/12/02	SV

Approved Pam Dilsizian

QA Officer

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Page 4 of 5

REPORT OF ANALYSIS

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

Attention: Steve Schindler

Received EP

Bottle c378,p1798,2525,q2971,2394,k6

Collected By: SCOTT

Comment:

Report

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

Sample CATLEFF

ID of Source:

Collection 03/04/02 AT 7:30:00

Submitted 03/04/02 AT 2:13:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample No. AE05241

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Vinyl chloride	< MDL	ug/L	0.5	03/12/02	SV
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		03/29/02	DLV

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

Approved Pam Dilsizian

QA Officer

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Page 5 of 5

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 p3203,2968
Collected By: LAB
Comment:

Sample FBW
ID of Source:
Collection 3/4/2002 AT 12:00:00
Submitted 3/4/2002 AT 2:13:00
Sample Type: DI WATER
PWS No.: **Source Code:** 000

Type Descriptor:
Sample chilled on arrival? : yes

Report

Sample No. AE05242

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Organics						
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		3/29/2002	DLV

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

Approved Pam Dilsizian **QA Officer**

Date Approved: 4/1/2002

Environmental Laboratories

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Page 1 of 1