

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 KM

Bottle C9945,P3339,3344,Q3180,3186,

Collected By: CURCIO

Comment:

Sample CATLEFF

ID of Source:

Collection 03/12/02 AT 5:25:00

Submitted 03/13/02 AT 1:50:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE06301

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWE New</u>						
EPA94	Antimony	< MDL	ug/L	0.1	04/03/02	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	04/03/02	PAD
EPA94	Barium	13.5	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	15.7	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	04/17/02	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	04/17/02	PAD
EPA94	Iron	28	ug/L	20.0	04/17/02	PAD
EPA79	Mercury	< MDL	ug/L	0.40	03/19/02	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 04/17/02

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Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	04/17/02	PAD
EPA'79	Potable Metals Digestion	Completed			03/18/02	PAD
SM18	Tin	< MDL	ug/L	100	03/18/02	PAD

Organics

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	03/14/02	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	03/14/02	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	03/14/02	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	03/14/02	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,1,1-trichloroethane	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	03/14/02	SV

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Submitted 03/13/02 AT 1:50:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

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Sample No. AE06301

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	03/14/02	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	03/14/02	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	03/14/02	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	03/14/02	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	03/14/02	SV
524.2	Benzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	Bromochloromethane	< MDL	ug/L	0.5	03/14/02	SV
524.2	Bromomethane	< MDL	ug/L	0.5	03/14/02	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	03/14/02	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	Chloroethane	< MDL	ug/L	0.5	03/14/02	SV
524.2	Chloromethane	< MDL	ug/L	0.5	03/14/02	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	03/14/02	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	03/14/02	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	03/14/02	SV

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Sample No. AE06301

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	03/14/02	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	03/14/02	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	03/14/02	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	03/14/02	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	03/14/02	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	Naphthalene	< MDL	ug/L	0.5	03/14/02	SV
524.2	O-xylene	< MDL	ug/L	0.5	03/14/02	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	03/14/02	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	03/14/02	SV
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	Styrene	< MDL	ug/L	0.5	03/14/02	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	03/14/02	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	03/14/02	SV
524.2	Toluene	< MDL	ug/L	0.5	03/14/02	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	03/14/02	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	03/14/02	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	03/14/02	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	03/14/02	SV

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Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Vinyl chloride	< MDL	ug/L	0.5	03/14/02	SV

The recovery of one out of three VOC surrogates is 4% above the upper limit..

GCMS Scan For Unknowns

Other unknown compounds

.

ug/L

03/22/02

DLV

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

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

Attention: Steve Schindler

Received KM

Bottle C0644,P3336,3346,Q3175,204,K

Collected By: SCOTT

Comment:

Sample DEL18

ID of Source:

Collection 03/12/02 AT 9:06:00

Submitted 03/13/02 AT 1:50:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE06302

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
ICPMS Metals for NEWE New						
EPA94	Antimony	< MDL	ug/L	0.1	04/03/02	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	04/03/02	PAD
EPA94	Barium	14.1	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	1.5	ug/L	1.0	04/03/02	PAD
EPA94	Lead	< MDL	ug/L	1.0	04/03/02	PAD
EPA94	Manganese	18.5	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	04/17/02	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	04/17/02	PAD
EPA94	Iron	30	ug/L	20.0	04/17/02	PAD
EPA79	Mercury	< MDL	ug/L	0.40	03/19/02	PAD

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Report

Sample No. AE06302

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	04/17/02	PAD
EPA'79	Potable Metals Digestion	Completed			03/18/02	PAD
SM18	Tin	< MDL	ug/L	100	03/18/02	PAD
Organics						
Volatile Organic Compounds						
524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	03/20/02	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	03/20/02	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	03/20/02	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	03/20/02	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,1,1-trichloroethane	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	03/20/02	SV

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Submitted 03/13/02 AT 1:50:00

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524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	03/20/02	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	03/20/02	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	03/20/02	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	03/20/02	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	03/20/02	SV
524.2	Benzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	Bromochloromethane	< MDL	ug/L	0.5	03/20/02	SV
524.2	Bromomethane	< MDL	ug/L	0.5	03/20/02	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	03/20/02	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	Chloroethane	< MDL	ug/L	0.5	03/20/02	SV
524.2	Chloromethane	< MDL	ug/L	0.5	03/20/02	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	03/20/02	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	03/20/02	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	03/20/02	SV

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Collected By: SCOTT

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Submitted 03/13/02 AT 1:50:00

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524.2	Ethylbenzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	03/20/02	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	03/20/02	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	03/20/02	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	03/20/02	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	Naphthalene	< MDL	ug/L	0.5	03/20/02	SV
524.2	O-xylene	< MDL	ug/L	0.5	03/20/02	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	03/20/02	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	03/20/02	SV
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	Styrene	< MDL	ug/L	0.5	03/20/02	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	03/20/02	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	03/20/02	SV
524.2	Toluene	< MDL	ug/L	0.5	03/20/02	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	03/20/02	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	03/20/02	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	03/20/02	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	03/20/02	SV

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Sample DEL18

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Submitted 03/13/02 AT 1:50:00

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Type Descriptor:

Attention: Steve Schindler

Received KM

Bottle C0644,P3336,3346,Q3175,204,K

Collected By: SCOTT

Comment:

Report

Sample No. AE06302

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Vinyl chloride	< MDL	ug/L	0.5	03/20/02	SV
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		03/22/02	DLV

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

Approved Pam Dilsizian

QA Officer

Date Approved: 04/17/02

Environmental Laboratories

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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 KM
Bottle C1011,P377,391,Q3165,3171,K6
Collected By: CURCIO
Comment:

Sample CATLEFF
ID of Source:
Collection 03/13/02 AT 7:45:00
Submitted 03/13/02 AT 1:50:00
Sample Type: POT_DW
PWS No.:
Source Code: 000
Type Descriptor:

Report

Sample No. AE06305

Method	Test Description	Results	Units	MRL	Analyzed on	Validator
<u>Inorganics</u>						
<u>ICPMS Metals for NEWEL 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	15.0	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	1.1	ug/L	1.0	04/04/02	PAD
EPA94	Lead	< MDL	ug/L	1.0	04/04/02	PAD
EPA94	Manganese	16.2	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	04/17/02	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	04/17/02	PAD
EPA94	Iron	33	ug/L	20.0	04/17/02	PAD
EPA79	Mercury	< MDL	ug/L	0.40	03/19/02	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 04/18/02

Environmental Laboratories

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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 KM

Bottle C1011,P377,391,Q3165,3171,K6

Collected By: CURCIO

Comment:

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

Sample CATLEFF

ID of Source:

Collection 03/13/02 AT 7:45:00

Submitted 03/13/02 AT 1:50:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE06305

Method	Test Description	Results	Units	MRL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	04/17/02	PAD
SM18	Tin	< MDL	ug/L	100	03/18/02	PAD

Organics

GCMS Scan For Unknowns

Other unknown compounds

ug/L

04/17/02

DLV

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

VOC COMMENT

Completed

03/26/02 5:12 PM SV

There are no extraneous peaks present in this sample. However, quantitative results are not reported due to qc

Approved Pam Dilsizian

QA Officer

Date Approved: 04/18/02

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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 KM

Bottle C1008,P0198,245,Q330,3182,K6

Collected By: CURCIO

Comment:

Sample DEL18

ID of Source:

Collection 03/13/02 AT 10:15:00

Submitted 03/13/02 AT 1:50:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE06306

Method	Test Description	Results	Units	MRL	Analyzed on	Validator
<u>Inorganics</u>						
<u>ICPMS Metals for NEW</u>						
EPA94	Antimony	< MDL	ug/L	0.1	04/05/02	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	04/05/02	PAD
EPA94	Barium	15.8	ug/L	0.1	04/05/02	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	04/05/02	PAD
EPA94	Cadmium	< MDL	ug/L	0.2	04/05/02	PAD
EPA94	Chromium	< MDL	ug/L	1.0	04/05/02	PAD
EPA94	Copper	12.1	ug/L	1.0	04/05/02	PAD
EPA94	Lead	1.6	ug/L	1.0	04/05/02	PAD
EPA94	Manganese	30.1	ug/L	1.0	04/05/02	PAD
EPA94	Nickel	< MDL	ug/L	1.0	04/05/02	PAD
EPA94	Selenium	< MDL	ug/L	1.0	04/05/02	PAD
EPA94	Silver	< MDL	ug/L	2.0	04/05/02	PAD
EPA94	Thallium	< MDL	ug/L	1.0	04/05/02	PAD
EPA94	Zinc	55.7	ug/L	2.0	04/05/02	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	04/17/02	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	04/17/02	PAD
EPA94	Iron	51	ug/L	20.0	04/17/02	PAD
EPA79	Mercury	< MDL	ug/L	0.40	03/19/02	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 04/18/02

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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 KM
Bottle C1008,P0198,245,Q330,3182,K6
Collected By: CURCIO
Comment:

Report

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

Sample DEL18
ID of Source:
Collection 03/13/02 AT 10:15:00
Submitted 03/13/02 AT 1:50:00
Sample Type: POT_DW
PWS No.:
Source Code: 000
Type Descriptor:

Sample No. AE06306

Method	Test Description	Results	Units	MRL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	04/17/02	PAD
SM18	Tin	< MDL	ug/L	100	03/18/02	PAD

Organics

GCMS Scan For Unknowns

Other unknown compounds	.	ug/L	04/18/02	DLV
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The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.

VOC COMMENT Completed 03/26/02 5:12 PM SV

There are no extraneous peaks present in this sample. However, quantitative results are not reported due to qc

Approved Pam Dilsizian

QA Officer

Environmental Laboratories

Date Approved: 04/18/02

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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 KM

Bottle C0973,P401,436,Q3193,3199,K6

Collected By: CURCIO

Comment:

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

Sample CROGH

ID of Source:

Collection 03/13/02 AT 9:00:00

Submitted 03/13/02 AT 1:50:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Report

Sample No. AE06307

Method	Test Description	Results	Units	MRL	Analyzed on	Validator
<u>Inorganics</u>						
<u>ICPMS Metals for NEWEL 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	32.5	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	1.3	ug/L	1.0	04/04/02	PAD
EPA94	Lead	< MDL	ug/L	1.0	04/04/02	PAD
EPA94	Manganese	38.5	ug/L	1.0	04/04/02	PAD
EPA94	Nickel	1.1	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	04/17/02	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	04/17/02	PAD
EPA94	Iron	45	ug/L	20.0	04/17/02	PAD
EPA79	Mercury	< MDL	ug/L	0.40	03/19/02	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 04/18/02

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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 KM

Bottle C0973,P401,436,Q3193,3199,K6

Collected By: CURCIO

Comment:

Report

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

Sample CROGH

ID of Source:

Collection 03/13/02 AT 9:00:00

Submitted 03/13/02 AT 1:50:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample No. AE06307

Method	Test Description	Results	Units	MRL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	04/17/02	PAD
SM18	Tin	< MDL	ug/L	100	03/18/02	PAD

Organics

GCMS Scan For Unknowns

Other unknown compounds	.	ug/L	04/18/02	DLV
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The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.

VOC COMMENT

Completed

03/26/02 5:12 PM SV

There are no extraneous peaks present in this sample. However, quantitative results are not reported due to qc

Approved Pam Dilsizian

QA Officer

Date Approved: 04/18/02

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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 KM
Bottle P435,Q462
Collected By: LAB
Comment:

Sample FBW
ID of Source:
Collection 03/13/02 AT 12:00:00
Submitted 03/13/02 AT 1:50:00
Sample Type: POT_DW
PWS No.:
Source Code: 000
Type Descriptor:

Report

Sample No. AE06308

Method	Test Description	Results	Units	MRL	Analyzed on	Validator
<u>Organics</u>						
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		04/18/02	DLV

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

Approved Pam Dilsizian

QA Officer

Date Approved: 04/18/02

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