

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 Q992,1008,P1210,1208,K9014,9

Collected By: NEWMAN

Comment:

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

Sample DEL18

ID of Source:

Collection 11/25/2001 AT 8:22:00

Submitted 11/26/2001 AT 2:42:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AD28855

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWE</u>						
EPA94	Antimony	< MDL	ug/L	0.1	12/26/2001	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	12/26/2001	PAD
EPA94	Manganese	21.9	ug/L	1.0	12/26/2001	PAD
EPA94	Thallium	< MDL	ug/L	1.0	12/26/2001	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	12/27/2001	PAD
EPA94	Iron	< MDL	ug/L	20.0	12/27/2001	PAD
EPA94	Molybdenum	< MDL	ug/L	50.0	12/27/2001	PAD
EPA'79	Potable Metals Digestion	Completed			12/5/2001	PAD
SM18	Tin	< MDL	ug/L	100	1/2/2002	PAD
Organics						
<u>Volatile Organic Compounds</u>						
524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	11/29/2001	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	11/29/2001	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	11/29/2001	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	11/29/2001	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 1/2/2002

Environmental Laboratories

emailed

Original 1/2/2002

NYS ELAP # 10108

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Sample Type: POT_DW

PWS No.:

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Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AD28855

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	11/29/2001	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Benzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	11/29/2001	SV

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QA Officer

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Valhalla, NY 10595

Attention: Steve Schindler

Received LK

Bottle Q992,1008,P1210,1208,K9014,9

Collected By: NEWMAN

Comment:

Sample NYC DEP/KENSICO

19 WEST LAKE DRIVE

VALHALLA, N.Y.

Sample DEL18

ID of Source:

Collection 11/25/2001 AT 8:22:00

Submitted 11/26/2001 AT 2:42:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AD28855

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Bromochloromethane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Bromomethane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Chloroethane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Chloromethane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	11/29/2001	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	11/29/2001	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	11/29/2001	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Naphthalene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	O-xylene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	11/29/2001	SV

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QA Officer

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Valhalla, NY 10595

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19 WEST LAKE DRIVE
VALHALLA, N.Y.

Attention: Steve Schindler

Received LK

Bottle Q992,1008,P1210,1208,K9014,9

Collected By: NEWMAN

Comment:

Sample DEL18

ID of Source:

Collection 11/25/2001 AT 8:22:00

Submitted 11/26/2001 AT 2:42:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AD28855

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Styrene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Toluene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	11/29/2001	SV
524.2	Vinyl chloride	< MDL	ug/L	0.5	11/29/2001	SV

GCMS Scan For Unknowns

Other unknown compounds

ug/L

12/12/2001

DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds, except for the presence of bis(2-Ethylhexyl)phthalate at an estimated level of 0.35 ug/L. It is also present in the Laboratory BLank at 0.30 ug/L. Recoveries for 1 of the 43 compounds in the LCS Standard was above its acceptance range. This sample was received with a pH of less than 2.

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Agency: NYCDEP Bureau Water

465 Columbus Ave.

Valhalla, NY 10595

Attention: Steve Schindler

Received LK

Bottle C0713,Q1020,1018,995,1021,10

Collected By: NEWMAN

Comment:

Sample NYC DEP/KENSICO

19 WEST LAKE DRIVE

VALHALLA, N.Y.

Sample CATLEFF

ID of Source:

Collection 11/25/2001 AT 8:40:00

Submitted 11/26/2001 AT 2:42:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AD28856

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
<u>Inorganics</u>						
<u>ICPMS Metals for NEWE</u>						
EPA94	Antimony	0.15	ug/L	0.1	12/26/2001	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	12/26/2001	PAD
EPA94	Manganese	22.7	ug/L	1.0	12/26/2001	PAD
EPA94	Thallium	< MDL	ug/L	1.0	12/26/2001	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	12/27/2001	PAD
EPA94	Iron	21	ug/L	20.0	12/27/2001	PAD
EPA94	Molybdenum	< MDL	ug/L	50.0	12/27/2001	PAD
EPA'79	Potable Metals Digestion	Completed			12/5/2001	PAD
SM18	Tin	< MDL	ug/L	100	1/2/2002	PAD
<u>Organics</u>						
<u>Volatile Organic Compounds</u>						
524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	11/30/2001	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	11/30/2001	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	11/30/2001	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	11/30/2001	SV

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Attention: Steve Schindler

Received LK

Bottle C0713,Q1020,1018,995,1021,10

Collected By: NEWMAN

Comment:

Sample NYC DEP/KENSICO

19 WEST LAKE DRIVE

VALHALLA, N.Y.

Sample CATLEFF

ID of Source:

Collection 11/25/2001 AT 8:40:00

Submitted 11/26/2001 AT 2:42:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AD28856

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	11/30/2001	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Benzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	11/30/2001	SV

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Received LK

Bottle C0713,Q1020,1018,995,1021,10

Collected By: NEWMAN

Comment:

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

Sample CATLEFF

ID of Source:

Collection 11/25/2001 AT 8:40:00

Submitted 11/26/2001 AT 2:42:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AD28856

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Bromochloromethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Bromomethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Chloroethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Chloromethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	11/30/2001	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	11/30/2001	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	11/30/2001	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Naphthalene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	O-xylene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	11/30/2001	SV

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QA Officer

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

Attention: Steve Schindler

Received LK

Bottle C0713,Q1020,1018,995,1021,10

Collected By: NEWMAN

Comment:

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

Sample CATLEFF

ID of Source:

Collection 11/25/2001 AT 8:40:00

Submitted 11/26/2001 AT 2:42:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AD28856

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Styrene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Toluene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Vinyl chloride	< MDL	ug/L	0.5	11/30/2001	SV

GCMS Scan For Unknowns

Other unknown compounds	.	ug/L	12/16/2001	DLV
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The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds, except for the presence of bis(2-Ethylhexyl)phthalate at an estimated level of 0.59 ug/L. It is also present in the Laboratory BLank at 0.30 ug/L. Recoveries for 1 of the 43 compounds in the LCS Standard was above its acceptance range.

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

Attention: Steve Schindler

Received LK

Bottle C0559,Q964,969,P632,635,K912

Collected By: NEWMAN

Comment:

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

Sample CROGH

ID of Source:

Collection 11/25/2001 AT 7:20:00

Submitted 11/26/2001 AT 2:42:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AD28857

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
<u>Inorganics</u>						
<u>ICPMS Metals for NEWEL</u>						
EPA94	Antimony	0.11	ug/L	0.1	12/26/2001	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	12/26/2001	PAD
EPA94	Manganese	52.3	ug/L	1.0	12/26/2001	PAD
EPA94	Thallium	< MDL	ug/L	1.0	12/26/2001	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	12/27/2001	PAD
EPA94	Iron	65	ug/L	20.0	12/27/2001	PAD
EPA94	Molybdenum	< MDL	ug/L	50.0	12/27/2001	PAD
EPA79	Potable Metals Digestion	Completed			12/5/2001	PAD
SM18	Tin	< MDL	ug/L	100	1/2/2002	PAD
<u>Organics</u>						
<u>Volatile Organic Compounds</u>						
524.2	*THM-Bromodichloromethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	11/30/2001	SV
524.2	*THM-Chloroform	< MDL	ug/L	0.5	11/30/2001	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	11/30/2001	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	0.5	11/30/2001	SV

Approved Pam Dilsizian

QA Officer

Date Approved:

1/2/2002

Environmental Laboratories

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

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

Attention: Steve Schindler

Received LK

Bottle C0559,Q964,969,P632,635,K912

Collected By: NEWMAN

Comment:

Sample CROGH

ID of Source:

Collection 11/25/2001 AT 7:20:00

Submitted 11/26/2001 AT 2:42:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AD28857

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,1-dichloroethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,1-dichloropropene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,2-dichloroethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,2-dichloropropane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,3-dichloropropane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	2,2-dichloropropane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	11/30/2001	SV
524.2	2-chlorotoluene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	4-chlorotoluene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Benzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Bromobenzene	< MDL	ug/L	0.5	11/30/2001	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 1/2/2002

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Original 1/2/2002

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

Attention: Steve Schindler

Received LK

Bottle C0559,Q964,969,P632,635,K912

Collected By: NEWMAN

Comment:

Sample NYC DEP/KENSICO

19 WEST LAKE DRIVE

VALHALLA, N.Y.

Sample CROGH

ID of Source:

Collection 11/25/2001 AT 7:20:00

Submitted 11/26/2001 AT 2:42:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AD28857

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Bromochloromethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Bromomethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Carbon tetrachloride	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Chlorobenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Chloroethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Chloromethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Dibromomethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Ethylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Isopropylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	11/30/2001	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	11/30/2001	SV
524.2	Methylene Chloride	< MDL	ug/L	0.5	11/30/2001	SV
524.2	N-butylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	N-propylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Naphthalene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	O-xylene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	P & M-xylene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	P-isopropyltoluene	< MDL	ug/L	0.5	11/30/2001	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 1/2/2002

Environmental Laboratories

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Original 1/2/2002

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

Attention: Steve Schindler

Received LK

Bottle C0559,Q964,969,P632,635,K912

Collected By: NEWMAN

Comment:

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

Sample CROGH

ID of Source:

Collection 11/25/2001 AT 7:20:00

Submitted 11/26/2001 AT 2:42:00

Sample Type: POT_DW

PWS No.:

Source Code: 000

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AD28857

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	SEC-butylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Styrene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	TERT-butylbenzene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Tetrachloroethene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Toluene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Trichloroethene	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	0.5	11/30/2001	SV
524.2	Vinyl chloride	< MDL	ug/L	0.5	11/30/2001	SV

GCMS Scan For Unknowns

Other unknown compounds	.	ug/L	12/16/2001	DLV
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The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds, except for the presence of bis(2-Ethylhexyl)phthalate at an estimated level of 0.37 ug/L. It is also present in the Laboratory BLank at 0.30 ug/L. Recoveries for 1 of the 43 compounds in the LCS Standard was above its acceptance range. This sample was received with a pH of less than 2.

Approved Pam Dilsizian

QA Officer

Date Approved: 1/2/2002

Environmental Laboratories

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Original 1/2/2002

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 FIELD BLANK

Attention: Steve Schindler
Received LK
Bottle P1213,Q899
Collected By: LAB
Comment:

Sample FIELD BLANK 11/25/01
ID of Source:
Collection 11/25/2001 AT
Submitted 11/26/2001 AT 2:51:00
Sample Type: POT_DW
PWS No.: Source Code: 000

Type Descriptor:
Sample chilled on arrival? : YES

Report

Sample No. AD28858

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Organics						
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		12/16/2001	DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. Recoveries for 1 of the 43 compounds in the LCS Standard was above its acceptance range.

Approved Pam Dilsizian QA Officer

Environmental Laboratories

NYS ELAP # 10108

Date Approved: 12/17/2001

emailed Original 12/17/2001

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