

REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle BX 3
Collected By: YACoub
Comment:

Sample BRONX

Sample 3

ID of Source:
Collection 10/6/2001 AT 9:34:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24472

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
<u>Inorganics</u>						
EPA94	Silver	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	10/18/2001	PAD
SM18	Arsenic	< MDL	ug/L	20	10/9/2001	PAD
EPA94	Barium	< MDL	ug/L	200.0	10/18/2001	PAD
EPA94	Beryllium	< MDL	ug/L	2	10/18/2001	PAD
EPA94	Calcium	5600	ug/L	1000.0	10/18/2001	PAD
EPA94	Cadmium	< MDL	ug/L	2.0	10/18/2001	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94	Chromium	< MDL	ug/L	10.0	10/18/2001	PAD
EPA94	Copper	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94	Iron	< MDL	ug/L	20.0	10/18/2001	PAD
EPA79	Mercury	< MDL	ug/L	0.40	10/10/2001	PAD
SM18	Potassium	520	ug/L	100.0	10/9/2001	PAD

Approved Pam Dilsizian

QA Officer

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EPA94	Magnesium	1200	ug/L	1000.0	10/18/2001	PAD
EPA94	Manganese	24	ug/L	20.0	10/18/2001	PAD
EPA94	Molybdenum	< MDL	ug/L	50.0	10/18/2001	PAD
EPA94	Sodium	7000	ug/L	1000.0	10/18/2001	PAD
EPA94	Nickel	< MDL	ug/L	20.0	10/18/2001	PAD
SM18	Lead	< MDL	ug/L	1.0	10/10/2001	PAD
EPA'79	Potable Metals Digestion	Completed			10/11/2001	PAD
SM18	Antimony	< MDL	ug/L	6	10/10/2001	PAD
SM18	Selenium	< MDL	ug/L	2	10/11/2001	PAD
SM18	Tin	< MDL	ug/L	100	10/11/2001	PAD
	Stat charge for HG TEST	Completed			10/18/2001 8:14 AM	PAD
SM18	Titanium	< MDL	ug/L	100	10/12/2001	PAD
EPA94	Thallium	< MDL	ug/L	2	10/11/2001	PAD
EPA94	Vanadium	< MDL	ug/L	20.0	10/18/2001	PAD

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Organics						
Chlorine Pesticides - 508						
	4,4-DDE	< MDL	ug/L	0.080	10/12/2001	DLV
	Aldrin	< MDL	ug/L	0.010	10/12/2001	DLV
	Chlordane	< MDL	ug/L	0.40	10/12/2001	DLV
	Dieldrin	< MDL	ug/L	0.016	10/12/2001	DLV
	Endrin	< MDL	ug/L	0.020	10/12/2001	DLV
	Heptachlor	< MDL	ug/L	0.020	10/12/2001	DLV
	Heptachlor Epoxide	< MDL	ug/L	0.030	10/12/2001	DLV
	Lindane	< MDL	ug/L	0.030	10/12/2001	DLV
	Methoxychlor	< MDL	ug/L	0.039	10/12/2001	DLV
	PCB's	< MDL	ug/L	0.20	10/12/2001	DLV
	Propachlor	< MDL	ug/L	0.040	10/12/2001	DLV
	Toxaphene	< MDL	ug/L	0.40	10/12/2001	DLV

The breakdown for Endrin in the Breakdown Standard was 23%. Recoveries for 4 of the 9 compounds in the LCS Standard were below their acceptance ranges. Recoveries for 3 of the 10 compounds in the Spiked Sample were below their acceptance ranges.

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	2.3	ug/L	.5	10/9/2001	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	10/9/2001	SV
524.2	*THM-Chloroform	15	ug/L	.5	10/9/2001	SV

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Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	10/9/2001	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-dichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	2,2-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	10/9/2001	SV
524.2	2-chlorotoluene	< MDL	ug/L	.5	10/9/2001	SV

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524.2	4-chlorotoluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Benzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromochloromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromomethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Carbon tetrachloride	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chloromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Dibromomethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Ethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Isopropylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	10/9/2001	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	10/9/2001	SV
524.2	Methylene Chloride	< MDL	ug/L	.5	10/9/2001	SV
524.2	N-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	N-propylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Naphthalene	< MDL	ug/L	.5	10/9/2001	SV

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524.2	O-xylene	< MDL	ug/L	.5	10/9/2001	SV
524.2	P & M-xylene	< MDL	ug/L	.5	10/9/2001	SV
524.2	P-isopropyltoluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	SEC-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Styrene	< MDL	ug/L	.5	10/9/2001	SV
524.2	TERT-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Tetrachloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Toluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Trichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Vinyl chloride	< MDL	ug/L	.5	10/9/2001	SV

DICHLOROACETONITRILE FOUND AS A TENTATIVELY IDENTIFIED COMPOUND BY METHOD 524.2. THE APPROXIMATE CONCENTRATION IS 0.03 ug/L.

Organic Chemicals - 525.2

2,4-Dinitrotoluene	< MDL	ug/L	2.0	10/16/2001	DLV
2,6-Dinitrotoluene	< MDL	ug/L	2.0	10/16/2001	DLV
4,4-DDE	< MDL	ug/L	0.80	10/16/2001	DLV
Acetochlor	< MDL	ug/L	2.0	10/16/2001	DLV
Alachlor	< MDL	ug/L	0.20	10/16/2001	DLV
Atrazine	< MDL	ug/L	0.10	10/16/2001	DLV

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Collected By: YACOUN
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	Benzo(a)pyrene	< MDL	ug/L	0.20	10/16/2001	DLV
	bis(2-Ethylhexyl)adipate	< MDL	ug/L	0.60	10/16/2001	DLV
	bis(2-Ethylhexyl)phthalate	< MDL	ug/L	0.60	10/16/2001	DLV
	Butachlor	< MDL	ug/L	0.40	10/16/2001	DLV
	EPTC	< MDL	ug/L	1.0	10/16/2001	DLV
	Hexachlorobenzene	< MDL	ug/L	0.10	10/16/2001	DLV
	Hexachlorocyclopentadiene	< MDL	ug/L	0.10	10/16/2001	DLV
	Metolachlor	< MDL	ug/L	0.75	10/16/2001	DLV
	Metribuzin	< MDL	ug/L	0.15	10/16/2001	DLV
	Molinate	< MDL	ug/L	0.90	10/16/2001	DLV
	Simazine	< MDL	ug/L	0.40	10/16/2001	DLV
	Terbacil	< MDL	ug/L	2.0	10/16/2001	DLV

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range, probably due to laboratory contamination.

GCMS Scan For Unknowns

Other unknown compounds	.	ug/L	11/14/2001	DLV
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A scan of the extract prepared for the 508 analysis, from 35-550 amu using a mass spectrometer, does not reveal the presence of non-target compounds.

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Sample No. AD24473

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
<u>Inorganics</u>						
EPA94	Silver	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	10/18/2001	PAD
SM18	Arsenic	< MDL	ug/L	20	10/9/2001	PAD
EPA94	Barium	< MDL	ug/L	200.0	10/18/2001	PAD
EPA94	Beryllium	< MDL	ug/L	2	10/18/2001	PAD
EPA94	Calcium	5600	ug/L	1000.0	10/18/2001	PAD
EPA94	Cadmium	< MDL	ug/L	2.0	10/18/2001	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94	Chromium	< MDL	ug/L	10.0	10/18/2001	PAD
EPA94	Copper	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94	Iron	21	ug/L	20.0	10/18/2001	PAD
EPA79	Mercury	< MDL	ug/L	0.40	10/10/2001	PAD
SM18	Potassium	490	ug/L	100.0	10/9/2001	PAD

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EPA94	Molybdenum	< MDL	ug/L	50.0	10/18/2001	PAD
EPA94	Sodium	7600	ug/L	1000.0	10/18/2001	PAD
EPA94	Nickel	< MDL	ug/L	20.0	10/18/2001	PAD
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SM18	Selenium	< MDL	ug/L	2	10/11/2001	PAD
SM18	Tin	< MDL	ug/L	100	10/11/2001	PAD
	Stat charge for HG TEST	Completed			10/18/2001 8:28 AM	PAD
SM18	Titanium	< MDL	ug/L	100	10/12/2001	PAD
EPA94	Thallium	< MDL	ug/L	2	10/11/2001	PAD
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	Endrin	< MDL	ug/L	0.020	10/12/2001	DLV
	Heptachlor	< MDL	ug/L	0.020	10/12/2001	DLV
	Heptachlor Epoxide	< MDL	ug/L	0.030	10/12/2001	DLV
	Lindane	< MDL	ug/L	0.030	10/12/2001	DLV
	Methoxychlor	< MDL	ug/L	0.039	10/12/2001	DLV
	PCB's	< MDL	ug/L	0.20	10/12/2001	DLV
	Propachlor	< MDL	ug/L	0.040	10/12/2001	DLV
	Toxaphene	< MDL	ug/L	0.40	10/12/2001	DLV

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524.2	*THM-Bromoform	< MDL	ug/L	2.0	10/9/2001	SV
524.2	*THM-Chloroform	26	ug/L	.5	10/9/2001	SV

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524.2	1,1,1- trichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-dichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	2,2-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	10/9/2001	SV
524.2	2-chlorotoluene	< MDL	ug/L	.5	10/9/2001	SV

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QA Officer

Date Approved: 11/29/2001

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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: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle BX 58
Collected By: YACoub
Comment:

Sample BRONX

Sample 58

ID of Source:

Collection 10/6/2001 AT 9:12:00

Submitted 10/6/2001 AT 11:28:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : yes

Report

Sample No. AD24473

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	4-chlorotoluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Benzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromochloromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromomethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Carbon tetrachloride	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chloromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Dibromomethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Ethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Isopropylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	10/9/2001	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	10/9/2001	SV
524.2	Methylene Chloride	< MDL	ug/L	.5	10/9/2001	SV
524.2	N-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	N-propylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Naphthalene	< MDL	ug/L	.5	10/9/2001	SV

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Date Approved: 11/29/2001

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle BX 58
Collected By: YACOB
Comment:

Sample BRONX

Sample 58

ID of Source:
Collection 10/6/2001 AT 9:12:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24473

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	O-xylene	< MDL	ug/L	.5	10/9/2001	SV
524.2	P & M-xylene	< MDL	ug/L	.5	10/9/2001	SV
524.2	P-isopropyltoluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	SEC-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Styrene	< MDL	ug/L	.5	10/9/2001	SV
524.2	TERT-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Tetrachloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Toluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Trichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Vinyl chloride	< MDL	ug/L	.5	10/9/2001	SV

DICHLOROACETONITRILE FOUND AS A TENTATIVELY IDENTIFIED COMPOUND BY METHOD 524.2. THE APPROXIMATE CONCENTRATION IS 0.08 ug/L.

Organic Chemicals - 525.2

2,4-Dinitrotoluene	< MDL	ug/L	2.0	11/18/2001	DLV
2,6-Dinitrotoluene	< MDL	ug/L	2.0	11/18/2001	DLV
4,4-DDE	< MDL	ug/L	0.80	11/18/2001	DLV
Acetochlor	< MDL	ug/L	2.0	11/18/2001	DLV
Alachlor	< MDL	ug/L	0.20	11/18/2001	DLV
Atrazine	< MDL	ug/L	0.10	11/18/2001	DLV

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle BX 58
Collected By: YACoub
Comment:

Sample BRONX

Sample 58

ID of Source:
Collection 10/6/2001 AT 9:12:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24473

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
	Benzo(a)pyrene	< MDL	ug/L	0.20	11/18/2001	DLV
	bis(2-Ethylhexyl)adipate	< MDL	ug/L	0.60	11/18/2001	DLV
	bis(2-Ethylhexyl)phthalate	< MDL	ug/L	0.60	11/18/2001	DLV
	Butachlor	< MDL	ug/L	0.40	11/18/2001	DLV
	EPTC	< MDL	ug/L	1.0	11/18/2001	DLV
	Hexachlorobenzene	< MDL	ug/L	0.10	11/18/2001	DLV
	Hexachlorocyclopentadiene	< MDL	ug/L	0.10	11/18/2001	DLV
	Metolachlor	< MDL	ug/L	0.75	11/18/2001	DLV
	Metribuzin	< MDL	ug/L	0.15	11/18/2001	DLV
	Molinate	< MDL	ug/L	0.90	11/18/2001	DLV
	Simazine	< MDL	ug/L	0.40	11/18/2001	DLV
	Terbacil	< MDL	ug/L	2.0	11/18/2001	DLV

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range. Recoveries for 4 of the 18 compounds in one of the Spiked Samples were below their acceptance ranges.

GCMS Scan For Unknowns

Other unknown compounds	.	ug/L	11/9/2001	DLV
-------------------------	---	------	-----------	-----

A scan of the extract prepared for the 508 analysis, from 35-550 amu using a mass spectrometer, does not reveal the presence of non-target compounds.

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 14350 DEP #30318
Collected By: TSUI
Comment:

Sample BRONX

Sample 14350
ID of Source:
Collection 10/5/2001 AT 10:51:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24474

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
<u>Inorganics</u>						
EPA94	Silver	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	10/18/2001	PAD
SM18	Arsenic	< MDL	ug/L	20	10/9/2001	PAD
EPA94	Barium	< MDL	ug/L	200.0	10/18/2001	PAD
EPA94	Beryllium	< MDL	ug/L	2	10/18/2001	PAD
EPA94	Calcium	5700	ug/L	1000.0	10/18/2001	PAD
EPA94	Cadmium	< MDL	ug/L	2.0	10/18/2001	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94	Chromium	< MDL	ug/L	10.0	10/18/2001	PAD
EPA94	Copper	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94	Iron	24	ug/L	20.0	10/18/2001	PAD
EPA79	Mercury	< MDL	ug/L	0.40	10/10/2001	PAD
SM18	Potassium	530	ug/L	100.0	10/9/2001	PAD

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 14350 DEP #30318
Collected By: TSUI
Comment:

Sample BRONX

Sample 14350
ID of Source:
Collection 10/5/2001 AT 10:51:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
Sample chilled on arrival? : yes

Report

Sample No. AD24474

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Magnesium	1200	ug/L	1000.0	10/18/2001	PAD
EPA94	Manganese	24	ug/L	20.0	10/18/2001	PAD
EPA94	Molybdenum	< MDL	ug/L	50.0	10/18/2001	PAD
EPA94	Sodium	6900	ug/L	1000.0	10/18/2001	PAD
EPA94	Nickel	< MDL	ug/L	20.0	10/18/2001	PAD
SM18	Lead	< MDL	ug/L	1.0	10/10/2001	PAD
EPA79	Potable Metals Digestion	Completed			10/11/2001	PAD
SM18	Antimony	< MDL	ug/L	6	10/10/2001	PAD
SM18	Selenium	< MDL	ug/L	2	10/11/2001	PAD
SM18	Tin	< MDL	ug/L	100	10/11/2001	PAD
	Stat charge for HG TEST	Completed			10/18/2001 8:31 AM	PAD
SM18	Titanium	< MDL	ug/L	100	10/12/2001	PAD
EPA94	Thallium	< MDL	ug/L	2	10/11/2001	PAD
EPA94	Vanadium	< MDL	ug/L	20.0	10/18/2001	PAD

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 14350 DEP #30318
Collected By: TSUI
Comment:

Sample BRONX

Sample 14350
ID of Source:
Collection 10/5/2001 AT 10:51:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
Sample chilled on arrival? : yes

Report

Sample No. AD24474

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Zinc	< MDL	ug/L	20.0	10/18/2001	PAD
Organics						
Chlorine Pesticides - 508						
	4,4-DDE	< MDL	ug/L	0.080	10/12/2001	DLV
	Aldrin	< MDL	ug/L	0.010	10/12/2001	DLV
	Chlordane	< MDL	ug/L	0.40	10/12/2001	DLV
	Dieldrin	< MDL	ug/L	0.016	10/12/2001	DLV
	Endrin	< MDL	ug/L	0.020	10/12/2001	DLV
	Heptachlor	< MDL	ug/L	0.020	10/12/2001	DLV
	Heptachlor Epoxide	< MDL	ug/L	0.030	10/12/2001	DLV
	Lindane	< MDL	ug/L	0.030	10/12/2001	DLV
	Methoxychlor	< MDL	ug/L	0.039	10/12/2001	DLV
	PCB's	< MDL	ug/L	0.20	10/12/2001	DLV
	Propachlor	< MDL	ug/L	0.040	10/12/2001	DLV
	Toxaphene	< MDL	ug/L	0.40	10/12/2001	DLV

The breakdown for Endrin in the Breakdown Standard was 23%. Recoveries for 4 of the 9 compounds in the LCS Standard were below their acceptance ranges. Recoveries for 3 of the 10 compounds in the Spiked Sample were below their acceptance ranges. The recovery for the Surrogate Standard in this sample was below its acceptance

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	2.2	ug/L	.5	10/9/2001	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	10/9/2001	SV
524.2	*THM-Chloroform	15	ug/L	.5	10/9/2001	SV

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QA Officer

Date Approved: 11/29/2001

Environmental Laboratories

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 14350 DEP #30318
Collected By: TSUI
Comment:

Sample BRONX

Sample 14350
ID of Source:
Collection 10/5/2001 AT 10:51:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24474

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	10/9/2001	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-dichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	2,2-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	10/9/2001	SV
524.2	2-chlorotoluene	< MDL	ug/L	.5	10/9/2001	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 11/29/2001

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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: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 14350 DEP #30318
Collected By: TSUI
Comment:

Sample BRONX

Sample 14350
ID of Source:
Collection 10/5/2001 AT 10:51:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24474

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	4-chlorotoluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Benzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromochloromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromomethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Carbon tetrachloride	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chloromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Dibromomethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Ethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Isopropylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	10/9/2001	SV
524.2	Methyl tert-butyl ether (MTBE)	13	ug/L	1.0	10/9/2001	SV
524.2	Methylene Chloride	< MDL	ug/L	.5	10/9/2001	SV
524.2	N-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	N-propylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Naphthalene	< MDL	ug/L	.5	10/9/2001	SV

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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: New York City DEP DWQC

Distribution Laboratory
96-05 Horace Harding Ex.
Corona N.Y. 11368

Dr. Ian Hurley

Received JLM

Bottle 14350 DEP #30318

Collected By: TSUI

Comment:

Sample BRONX

Sample 14350

ID of Source:

Collection 10/5/2001 AT 10:51:00

Submitted 10/6/2001 AT 11:28:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : yes

Report

Sample No. AD24474

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	O-xylene	< MDL	ug/L	.5	10/9/2001	SV
524.2	P & M-xylene	< MDL	ug/L	.5	10/9/2001	SV
524.2	P-isopropyltoluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	SEC-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Styrene	< MDL	ug/L	.5	10/9/2001	SV
524.2	TERT-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Tetrachloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Toluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Trichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Vinyl chloride	< MDL	ug/L	.5	10/9/2001	SV

THIS SAMPLE WAS ANALYZED IN DUPLICATE TO CONFIRM THE PRESENCE OF MTBE. MTBE WAS FOUND IN THE DUPLICATE AT 19 ug/L. THE FIELD BLANKS AND LAB BLANKS ANALYZED WITH THIS SAMPLE DID NOT CONTAIN MTBE.

DICHLOROACETONITRILE FOUND AS A TENTATIVELY IDENTIFIED COMPOUND BY METHOD 524.2. THE APPROXIMATE CONCENTRATION IS 0.04 ug/L.

Organic Chemicals - 525.2

2,4-Dinitrotoluene	< MDL	ug/L	2.0	10/16/1999	DLV
2,6-Dinitrotoluene	< MDL	ug/L	2.0	10/16/1999	DLV
4,4-DDE	< MDL	ug/L	0.80	10/16/1999	DLV

Approved Pam Dilsizian

QA Officer

Date Approved: 11/29/2001

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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: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 14350 DEP #30318
Collected By: TSUI
Comment:

Sample BRONX

Sample 14350
ID of Source:
Collection 10/5/2001 AT 10:51:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24474

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
	Acetochlor	< MDL	ug/L	2.0	10/16/1999	DLV
	Alachlor	< MDL	ug/L	0.20	10/16/1999	DLV
	Atrazine	< MDL	ug/L	0.10	10/16/1999	DLV
	Benzo(a)pyrene	< MDL	ug/L	0.20	10/16/1999	DLV
	bis(2-Ethylhexyl)adipate	< MDL	ug/L	0.60	10/16/1999	DLV
	bis(2-Ethylhexyl)phthalate	1.3	ug/L	0.60	10/16/1999	DLV
	Butachlor	< MDL	ug/L	0.40	10/16/1999	DLV
	EPTC	< MDL	ug/L	1.0	10/16/1999	DLV
	Hexachlorobenzene	< MDL	ug/L	0.10	10/16/1999	DLV
	Hexachlorocyclopentadiene	< MDL	ug/L	0.10	10/16/1999	DLV
	Metolachlor	< MDL	ug/L	0.75	10/16/1999	DLV
	Metribuzin	< MDL	ug/L	0.15	10/16/1999	DLV
	Molinate	< MDL	ug/L	0.90	10/16/1999	DLV
	Simazine	< MDL	ug/L	0.40	10/16/1999	DLV
	Terbacil	< MDL	ug/L	2.0	10/16/1999	DLV

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range. Recoveries for 4 of the 18 compounds in one of the Spiked Samples were below their acceptance ranges.

GCMS Scan For Unknowns

Other unknown compounds	.	ug/L	11/9/2001	DLV
-------------------------	---	------	-----------	-----

A scan of the extract prepared for the 508 analysis, from 35-550 amu using a mass spectrometer, does not reveal the presence of non-target compounds, except for 1,2-Dichlorobenzene-d4 at 0.25 ug/L, probably due to laboratory contamination, since it is used as a Surrogate Standard in GCMS analyses.

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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: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 24750 DEP#30329
Collected By: GERTSIK
Comment:

Sample BROOKLYN

Sample 24750

ID of Source:
Collection 10/5/2001 AT 10:57:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24475

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
<u>Inorganics</u>						
EPA94	Silver	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	10/18/2001	PAD
SM18	Arsenic	< MDL	ug/L	20	10/9/2001	PAD
EPA94	Barium	< MDL	ug/L	200.0	10/18/2001	PAD
EPA94	Beryllium	< MDL	ug/L	2	10/18/2001	PAD
EPA94	Calcium	6000	ug/L	1000.0	10/18/2001	PAD
EPA94	Cadmium	< MDL	ug/L	2.0	10/18/2001	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94	Chromium	< MDL	ug/L	10.0	10/18/2001	PAD
EPA94	Copper	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94	Iron	24	ug/L	20.0	10/18/2001	PAD
EPA79	Mercury	< MDL	ug/L	0.40	10/10/2001	PAD
SM18	Potassium	500	ug/L	100.0	10/9/2001	PAD

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QA Officer

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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: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 24750 DEP#30329
Collected By: GERTSIK
Comment:

Sample BROOKLYN

Sample 24750

ID of Source:
Collection 10/5/2001 AT 10:57:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No.		AD24475					
Method	Test Description	Results	Units	MDL	Analyzed on	Validator	
EPA94	Magnesium	1300	ug/L	1000.0	10/18/2001	PAD	
EPA94	Manganese	32	ug/L	20.0	10/18/2001	PAD	
EPA94	Molybdenum	< MDL	ug/L	50.0	10/18/2001	PAD	
EPA94	Sodium	7400	ug/L	1000.0	10/18/2001	PAD	
EPA94	Nickel	< MDL	ug/L	20.0	10/18/2001	PAD	
SM18	Lead	1.2	ug/L	1.0	10/10/2001	PAD	
EPA'79	Potable Metals Digestion	Completed			10/11/2001	PAD	
SM18	Antimony	< MDL	ug/L	6	10/10/2001	PAD	
SM18	Selenium	< MDL	ug/L	2	10/11/2001	PAD	
SM18	Tin	< MDL	ug/L	100	10/11/2001	PAD	
	Stat charge for HG TEST	Completed			10/18/2001 8:32 AM	PAD	
SM18	Titanium	< MDL	ug/L	100	10/12/2001	PAD	
EPA94	Thallium	< MDL	ug/L	2	10/11/2001	PAD	
EPA94	Vanadium	< MDL	ug/L	20.0	10/18/2001	PAD	

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 24750 DEP#30329
Collected By: GERTSIK
Comment:

Sample BROOKLYN

Sample 24750

ID of Source:
Collection 10/5/2001 AT 10:57:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24475

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Zinc	< MDL	ug/L	20.0	10/18/2001	PAD

Organics

Chlorine Pesticides - 508

4,4-DDE	< MDL	ug/L	0.080	10/12/2001	DLV
Aldrin	< MDL	ug/L	0.010	10/12/2001	DLV
Chlordane	< MDL	ug/L	0.40	10/12/2001	DLV
Dieldrin	< MDL	ug/L	0.016	10/12/2001	DLV
Endrin	< MDL	ug/L	0.020	10/12/2001	DLV
Heptachlor	< MDL	ug/L	0.020	10/12/2001	DLV
Heptachlor Epoxide	< MDL	ug/L	0.030	10/12/2001	DLV
Lindane	< MDL	ug/L	0.030	10/12/2001	DLV
Methoxychlor	< MDL	ug/L	0.039	10/12/2001	DLV
PCB's	< MDL	ug/L	0.20	10/12/2001	DLV
Propachlor	< MDL	ug/L	0.040	10/12/2001	DLV
Toxaphene	< MDL	ug/L	0.40	10/12/2001	DLV

Analysis EPA 525.2 for this sample was cancelled due to poor internal standard recovery. However, the results indicated that no target compounds were present with the exception of bis(2-Ethylhexyl)phthalate, which could be due to collection or laboratory contamination. The breakdown for Endrin in the Breakdown Standard was 23%. The recoveries for 3 of the 10 compounds in the LCS Standard were below their acceptance ranges.

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	3.0	ug/L	.5	10/9/2001	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	10/9/2001	SV
524.2	*THM-Chloroform	21	ug/L	.5	10/9/2001	SV

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 24750 DEP#30329
Collected By: GERTSIK
Comment:

Sample BROOKLYN

Sample 24750

ID of Source:
Collection 10/5/2001 AT 10:57:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24475

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	10/9/2001	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-dichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	2,2-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	10/9/2001	SV
524.2	2-chlorotoluene	< MDL	ug/L	.5	10/9/2001	SV

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Date Approved: 11/29/2001

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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: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 24750 DEP#30329
Collected By: GERTSIK
Comment:

Sample BROOKLYN

Sample 24750

ID of Source:

Collection 10/5/2001 AT 10:57:00

Submitted 10/6/2001 AT 11:28:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : yes

Report

Sample No. AD24475

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	4-chlorotoluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Benzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromochloromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromomethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Carbon tetrachloride	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chloromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Dibromomethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Ethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Isopropylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	10/9/2001	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	10/9/2001	SV
524.2	Methylene Chloride	< MDL	ug/L	.5	10/9/2001	SV
524.2	N-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	N-propylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Naphthalene	< MDL	ug/L	.5	10/9/2001	SV

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Date Approved: 11/29/2001

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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: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 24750 DEP#30329
Collected By: GERTSIK
Comment:

Sample BROOKLYN

Sample 24750

ID of Source:
Collection 10/5/2001 AT 10:57:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24475

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	O-xylene	< MDL	ug/L	.5	10/9/2001	SV
524.2	P & M-xylene	< MDL	ug/L	.5	10/9/2001	SV
524.2	P-isopropyltoluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	SEC-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Styrene	< MDL	ug/L	.5	10/9/2001	SV
524.2	TERT-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Tetrachloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Toluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Trichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Vinyl chloride	< MDL	ug/L	.5	10/9/2001	SV

DICHLOROACETONITRILE FOUND AS A TENTATIVELY IDENTIFIED COMPOUND BY METHOD 524.2. THE APPROXIMATE CONCENTRATION IS 0.05 ug/L.

GCMS Scan For Unknowns

Other unknown compounds	.	ug/L	11/14/2001	DLV
-------------------------	---	------	------------	-----

A scan of the extract prepared for the 508 analysis, from 35-550 amu using a mass spectrometer, does not reveal the presence of non-target compounds.

Approved Pam Dilsizian

QA Officer

Date Approved: 11/29/2001

Environmental Laboratories

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Original 11/29/2001

NYS ELAP # 10108

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 31050 DEP #30334
Collected By: VASSILEV
Comment:

Sample MANHATTAN

Sample 31050

ID of Source:
Collection 10/5/2001 AT 11:51:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24476

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
<u>Inorganics</u>						
EPA94	Silver	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	10/18/2001	PAD
SM18	Arsenic	< MDL	ug/L	20	10/9/2001	PAD
EPA94	Barium	< MDL	ug/L	200.0	10/18/2001	PAD
EPA94	Beryllium	< MDL	ug/L	2	10/18/2001	PAD
EPA94	Calcium	7400	ug/L	1000.0	10/18/2001	PAD
EPA94	Cadmium	< MDL	ug/L	2.0	10/18/2001	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94	Chromium	< MDL	ug/L	10.0	10/18/2001	PAD
EPA94	Copper	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94	Iron	32	ug/L	20.0	10/18/2001	PAD
EPA79	Mercury	< MDL	ug/L	0.40	10/10/2001	PAD
SM18	Potassium	640	ug/L	100.0	10/9/2001	PAD

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QA Officer

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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: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 31050 DEP #30334
Collected By: VASSILEV
Comment:

Sample MANHATTAN

Sample 31050

ID of Source:
Collection 10/5/2001 AT 11:51:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24476

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Magnesium	1800	ug/L	1000.0	10/18/2001	PAD
EPA94	Manganese	25	ug/L	20.0	10/18/2001	PAD
EPA94	Molybdenum	< MDL	ug/L	50.0	10/18/2001	PAD
EPA94	Sodium	9700	ug/L	1000.0	10/18/2001	PAD
EPA94	Nickel	< MDL	ug/L	20.0	10/18/2001	PAD
SM18	Lead	< MDL	ug/L	1.0	10/10/2001	PAD
EPA'79	Potable Metals Digestion	Completed			10/11/2001	PAD
SM18	Antimony	< MDL	ug/L	6	10/10/2001	PAD
SM18	Selenium	< MDL	ug/L	2	10/11/2001	PAD
SM18	Tin	< MDL	ug/L	100	10/11/2001	PAD
	Stat charge for HG TEST	Completed			10/18/2001 8:36 AM	PAD
SM18	Titanium	< MDL	ug/L	100	10/12/2001	PAD
EPA94	Thallium	< MDL	ug/L	2	10/11/2001	PAD
EPA94	Vanadium	< MDL	ug/L	20.0	10/18/2001	PAD

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Environmental Laboratories

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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: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 31050 DEP #30334
Collected By: VASSILEV
Comment:

Sample MANHATTAN

Sample 31050

ID of Source:
Collection 10/5/2001 AT 11:51:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24476

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Zinc	< MDL	ug/L	20.0	10/18/2001	PAD

Organics

Chlorine Pesticides - 508

4,4-DDE	< MDL	ug/L	0.080	10/12/2001	DLV
Aldrin	< MDL	ug/L	0.010	10/12/2001	DLV
Chlordane	< MDL	ug/L	0.40	10/12/2001	DLV
Dieldrin	< MDL	ug/L	0.016	10/12/2001	DLV
Endrin	< MDL	ug/L	0.020	10/12/2001	DLV
Heptachlor	< MDL	ug/L	0.020	10/12/2001	DLV
Heptachlor Epoxide	< MDL	ug/L	0.030	10/12/2001	DLV
Lindane	< MDL	ug/L	0.030	10/12/2001	DLV
Methoxychlor	< MDL	ug/L	0.039	10/12/2001	DLV
PCB's	< MDL	ug/L	0.20	10/12/2001	DLV
Propachlor	< MDL	ug/L	0.040	10/12/2001	DLV
Toxaphene	< MDL	ug/L	0.40	10/12/2001	DLV

The breakdown for Endrin in the Breakdown Standard was 23%. The recoveries for 4 of the 9 compounds in the LCS Standard were below their acceptance ranges. Recoveries for 3 of the 10 compounds in the Spiked Sample were below their acceptance ranges.

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	3.1	ug/L	.5	10/9/2001	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	10/9/2001	SV
524.2	*THM-Chloroform	30	ug/L	.5	10/9/2001	SV

Approved Pam Dilsizian

QA Officer

Date Approved: 11/29/2001

Environmental Laboratories

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Original 11/29/2001

NYS ELAP # 10108

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 31050 DEP #30334
Collected By: VASSILEV
Comment:

Sample MANHATTAN

Sample 31050

ID of Source:

Collection 10/5/2001 AT 11:51:00

Submitted 10/6/2001 AT 11:28:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : yes

Report

Sample No. AD24476

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	10/9/2001	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-dichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	2,2-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	10/9/2001	SV
524.2	2-chlorotoluene	< MDL	ug/L	.5	10/9/2001	SV

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QA Officer

Date Approved: 11/29/2001

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 31050 DEP #30334
Collected By: VASSILEV
Comment:

Sample MANHATTAN

Sample 31050

ID of Source:
Collection 10/5/2001 AT 11:51:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
Sample chilled on arrival? : yes

Report

Sample No. AD24476

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	4-chlorotoluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Benzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromochloromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromomethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Carbon tetrachloride	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chloromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Dibromomethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Ethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Isopropylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	10/9/2001	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	10/9/2001	SV
524.2	Methylene Chloride	< MDL	ug/L	.5	10/9/2001	SV
524.2	N-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	N-propylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Naphthalene	< MDL	ug/L	.5	10/9/2001	SV

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 31050 DEP #30334
Collected By: VASSILEV
Comment:

Sample MANHATTAN

Sample 31050

ID of Source:
Collection 10/5/2001 AT 11:51:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24476

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	O-xylene	< MDL	ug/L	.5	10/9/2001	SV
524.2	P & M-xylene	< MDL	ug/L	.5	10/9/2001	SV
524.2	P-isopropyltoluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	SEC-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Styrene	< MDL	ug/L	.5	10/9/2001	SV
524.2	TERT-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Tetrachloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Toluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Trichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Vinyl chloride	< MDL	ug/L	.5	10/9/2001	SV
Organic Chemicals - 525.2						
	2,4-Dinitrotoluene	< MDL	ug/L	2.0	10/16/1999	DLV
	2,6-Dinitrotoluene	< MDL	ug/L	2.0	10/16/1999	DLV
	4,4-DDE	< MDL	ug/L	0.80	10/16/1999	DLV
	Acetochlor	< MDL	ug/L	2.0	10/16/1999	DLV
	Alachlor	< MDL	ug/L	0.20	10/16/1999	DLV
	Atrazine	< MDL	ug/L	0.10	10/16/1999	DLV
	Benzo(a)pyrene	< MDL	ug/L	0.20	10/16/1999	DLV
	bis(2-Ethylhexyl)adipate	< MDL	ug/L	0.60	10/16/1999	DLV

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 31050 DEP #30334
Collected By: VASSILEV
Comment:

Sample MANHATTAN

Sample 31050

ID of Source:

Collection 10/5/2001 AT 11:51:00

Submitted 10/6/2001 AT 11:28:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : yes

Report

Sample No. AD24476

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
	bis(2-Ethylhexyl)phthalate	0.84	ug/L	0.60	10/16/1999	DLV
	Butachlor	< MDL	ug/L	0.40	10/16/1999	DLV
	EPTC	< MDL	ug/L	1.0	10/16/1999	DLV
	Hexachlorobenzene	< MDL	ug/L	0.10	10/16/1999	DLV
	Hexachlorocyclopentadiene	< MDL	ug/L	0.10	10/16/1999	DLV
	Metolachlor	< MDL	ug/L	0.75	10/16/1999	DLV
	Metribuzin	< MDL	ug/L	0.15	10/16/1999	DLV
	Molinate	< MDL	ug/L	0.90	10/16/1999	DLV
	Simazine	< MDL	ug/L	0.40	10/16/1999	DLV
	Terbacil	< MDL	ug/L	2.0	10/16/1999	DLV

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range. Recoveries for 4 of the 18 compounds in one of the Spiked Samples were below their acceptance ranges.

GCMS Scan For Unknowns

Other unknown compounds	.	ug/L	11/14/2001	DLV
-------------------------	---	------	------------	-----

A scan of the extract prepared for the 508 analysis, from 35-550 amu using a mass spectrometer, does not reveal the presence of non-target compounds.

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REPORT OF ANALYSIS

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Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 57750 DEP #30356
Collected By: DESSOURCES
Comment:

Sample STATEN ISLAND

Sample 57750

ID of Source:

Collection 10/5/2001 AT 10:01:00

Submitted 10/6/2001 AT 11:28:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : yes

Report

Sample No. AD24477

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
<u>Inorganics</u>						
EPA94	Silver	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	10/18/2001	PAD
SM18	Arsenic	< MDL	ug/L	20	10/9/2001	PAD
EPA94	Barium	< MDL	ug/L	200.0	10/18/2001	PAD
EPA94	Beryllium	< MDL	ug/L	2	10/18/2001	PAD
EPA94	Calcium	5900	ug/L	1000.0	10/18/2001	PAD
EPA94	Cadmium	< MDL	ug/L	2.0	10/18/2001	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94	Chromium	< MDL	ug/L	10.0	10/18/2001	PAD
EPA94	Copper	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94	Iron	22	ug/L	20.0	10/18/2001	PAD
EPA79	Mercury	< MDL	ug/L	0.40	10/10/2001	PAD
SM18	Potassium	510	ug/L	100.0	10/9/2001	PAD

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 57750 DEP #30356
Collected By: DESSOURCES
Comment:

Sample STATEN ISLAND

Sample 57750

ID of Source:

Collection 10/5/2001 AT 10:01:00

Submitted 10/6/2001 AT 11:28:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : yes

Report

Sample No. AD24477

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Magnesium	1200	ug/L	1000.0	10/18/2001	PAD
EPA94	Manganese	21	ug/L	20.0	10/18/2001	PAD
EPA94	Molybdenum	< MDL	ug/L	50.0	10/18/2001	PAD
EPA94	Sodium	7300	ug/L	1000.0	10/18/2001	PAD
EPA94	Nickel	< MDL	ug/L	20.0	10/18/2001	PAD
SM18	Lead	< MDL	ug/L	1.0	10/10/2001	PAD
EPA79	Potable Metals Digestion	Completed			10/11/2001	PAD
SM18	Antimony	< MDL	ug/L	6	10/10/2001	PAD
SM18	Selenium	< MDL	ug/L	2	10/11/2001	PAD
SM18	Tin	< MDL	ug/L	100	10/11/2001	PAD
	Stat charge for HG TEST	Completed			10/18/2001 8:39 AM	PAD
SM18	Titanium	< MDL	ug/L	100	10/12/2001	PAD
EPA94	Thallium	< MDL	ug/L	2	10/11/2001	PAD
EPA94	Vanadium	< MDL	ug/L	20.0	10/18/2001	PAD

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC

Distribution Laboratory

96-05 Horace Harding Ex.

Corona N.Y. 11368

Dr. Ian Hurley

Received JLM

Bottle 57750 DEP #30356

Collected By: DESSOURCES

Comment:

Sample STATEN ISLAND

Sample 57750

ID of Source:

Collection 10/5/2001 AT 10:01:00

Submitted 10/6/2001 AT 11:28:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : yes

Report

Sample No. AD24477

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Zinc	< MDL	ug/L	20.0	10/18/2001	PAD
Organics						
Chlorine Pesticides - 508						
	4,4-DDE	< MDL	ug/L	0.080	10/12/2001	DLV
	Aldrin	< MDL	ug/L	0.010	10/12/2001	DLV
	Chlordane	< MDL	ug/L	0.40	10/12/2001	DLV
	Dieldrin	< MDL	ug/L	0.016	10/12/2001	DLV
	Endrin	< MDL	ug/L	0.020	10/12/2001	DLV
	Heptachlor	< MDL	ug/L	0.020	10/12/2001	DLV
	Heptachlor Epoxide	< MDL	ug/L	0.030	10/12/2001	DLV
	Lindane	< MDL	ug/L	0.030	10/12/2001	DLV
	Methoxychlor	< MDL	ug/L	0.039	10/12/2001	DLV
	PCB's	< MDL	ug/L	0.20	10/12/2001	DLV
	Propachlor	< MDL	ug/L	0.040	10/12/2001	DLV
	Toxaphene	< MDL	ug/L	0.40	10/12/2001	DLV

The breakdown for Endrin in the Breakdown Standard was 23%. The recoveries for 4 of the 9 compounds in the LCS Standard were below their acceptance ranges. Recoveries for 3 of the 10 compounds in the Spiked Sample were below their acceptance ranges.

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	2.6	ug/L	.5	10/15/2001	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	10/15/2001	SV
524.2	*THM-Chloroform	29	ug/L	.5	10/15/2001	SV

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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: New York City DEP DWQC

Sample STATEN ISLAND

Distribution Laboratory

96-05 Horace Harding Ex.

Corona N.Y. 11368

Dr. Ian Hurley

Received JLM

Bottle 57750 DEP #30356

Collected By: DESSOURCES

Comment:

Sample 57750

ID of Source:

Collection 10/5/2001 AT 10:01:00

Submitted 10/6/2001 AT 11:28:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : yes

Report

Sample No. AD24477

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	10/15/2001	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,1,1-trichloroethane	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,1-dichloroethane	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,1-dichloropropene	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,2-dichloroethane	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,2-dichloropropane	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,3-dichloropropane	< MDL	ug/L	.5	10/15/2001	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	2,2-dichloropropane	< MDL	ug/L	.5	10/15/2001	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	10/15/2001	SV
524.2	2-chlorotoluene	< MDL	ug/L	.5	10/15/2001	SV

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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: New York City DEP DWQC
 Distribution Laboratory
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 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 57750 DEP #30356
Collected By: DESSOURCES
Comment:

Sample STATEN ISLAND

Sample 57750

ID of Source:
Collection 10/5/2001 AT 10:01:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
Sample chilled on arrival? : yes

Report

Sample No. AD24477

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	4-chlorotoluene	< MDL	ug/L	.5	10/15/2001	SV
524.2	Benzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	Bromobenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	Bromochloromethane	< MDL	ug/L	.5	10/15/2001	SV
524.2	Bromomethane	< MDL	ug/L	.5	10/15/2001	SV
524.2	Carbon tetrachloride	< MDL	ug/L	.5	10/15/2001	SV
524.2	Chlorobenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	Chloroethane	< MDL	ug/L	.5	10/15/2001	SV
524.2	Chloromethane	< MDL	ug/L	.5	10/15/2001	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	.5	10/15/2001	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	.5	10/15/2001	SV
524.2	Dibromomethane	< MDL	ug/L	.5	10/15/2001	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	.5	10/15/2001	SV
524.2	Ethylbenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	.5	10/15/2001	SV
524.2	Isopropylbenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	10/15/2001	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	10/15/2001	SV
524.2	Methylene Chloride	< MDL	ug/L	.5	10/15/2001	SV
524.2	N-butylbenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	N-propylbenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	Naphthalene	< MDL	ug/L	.5	10/15/2001	SV

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REPORT OF ANALYSIS

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Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
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 Dr. Ian Hurley
Received JLM
Bottle 57750 DEP #30356
Collected By: DESSOURCES
Comment:

Sample STATEN ISLAND

Sample 57750
ID of Source:
Collection 10/5/2001 AT 10:01:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24477

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	O-xylene	< MDL	ug/L	.5	10/15/2001	SV
524.2	P & M-xylene	< MDL	ug/L	.5	10/15/2001	SV
524.2	P-isopropyltoluene	< MDL	ug/L	.5	10/15/2001	SV
524.2	SEC-butylbenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	Styrene	< MDL	ug/L	.5	10/15/2001	SV
524.2	TERT-butylbenzene	< MDL	ug/L	.5	10/15/2001	SV
524.2	Tetrachloroethene	< MDL	ug/L	.5	10/15/2001	SV
524.2	Toluene	< MDL	ug/L	.5	10/15/2001	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	.5	10/15/2001	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	.5	10/15/2001	SV
524.2	Trichloroethene	< MDL	ug/L	.5	10/15/2001	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	.5	10/15/2001	SV
524.2	Vinyl chloride	< MDL	ug/L	.5	10/15/2001	SV

DICHLOROACETONITRILE FOUND AS A TENTATIVELY IDENTIFIED COMPOUND BY METHOD 524.2. THE APPROXIMATE CONCENTRATION IS 0.06 ug/L.

Organic Chemicals - 525.2

2,4-Dinitrotoluene	< MDL	ug/L	2.0	10/19/2001	DLV
2,6-Dinitrotoluene	< MDL	ug/L	2.0	10/19/2001	DLV
4,4-DDE	< MDL	ug/L	0.80	10/19/2001	DLV
Acetochlor	< MDL	ug/L	2.0	10/19/2001	DLV
Alachlor	< MDL	ug/L	0.20	10/19/2001	DLV
Atrazine	< MDL	ug/L	0.10	10/19/2001	DLV

Approved Pam Dilsizian

QA Officer

Date Approved: 11/29/2001

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 57750 DEP #30356
Collected By: DESSOURCES
Comment:

Sample STATEN ISLAND

Sample 57750
ID of Source:
Collection 10/5/2001 AT 10:01:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24477

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
	Benzo(a)pyrene	< MDL	ug/L	0.20	10/19/2001	DLV
	bis(2-Ethylhexyl)adipate	< MDL	ug/L	0.60	10/19/2001	DLV
	bis(2-Ethylhexyl)phthalate	< MDL	ug/L	0.60	10/19/2001	DLV
	Butachlor	< MDL	ug/L	0.40	10/19/2001	DLV
	EPTC	< MDL	ug/L	1.0	10/19/2001	DLV
	Hexachlorobenzene	< MDL	ug/L	0.10	10/19/2001	DLV
	Hexachlorocyclopentadiene	< MDL	ug/L	0.10	10/19/2001	DLV
	Metolachlor	< MDL	ug/L	0.75	10/19/2001	DLV
	Metribuzin	< MDL	ug/L	0.15	10/19/2001	DLV
	Molinate	< MDL	ug/L	0.90	10/19/2001	DLV
	Simazine	< MDL	ug/L	0.40	10/19/2001	DLV
	Terbacil	< MDL	ug/L	2.0	10/19/2001	DLV

Recovery for 1 of the 18 compounds in each of the MDL and LCS Standards was above its acceptance range.

GCMS Scan For Unknowns

Other unknown compounds	.	ug/L	11/14/2001	DLV
-------------------------	---	------	------------	-----

A scan of the extract prepared for the 508 analysis, from 35-550 amu using a mass spectrometer, does not reveal the presence of non-target compounds.

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QA Officer

Date Approved: 11/29/2001

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 78850 DEP #30359
Collected By: BOLTON
Comment:

Sample QUEENS

Sample 78850
ID of Source:
Collection 10/5/2001 AT 9:16:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24478

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
<u>Inorganics</u>						
EPA94	Silver	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	10/18/2001	PAD
SM18	Arsenic	< MDL	ug/L	20	10/9/2001	PAD
EPA94	Barium	< MDL	ug/L	200.0	10/18/2001	PAD
EPA94	Beryllium	< MDL	ug/L	2	10/18/2001	PAD
EPA94	Calcium	5700	ug/L	1000.0	10/18/2001	PAD
EPA94	Cadmium	< MDL	ug/L	2.0	10/18/2001	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94	Chromium	< MDL	ug/L	10.0	10/18/2001	PAD
EPA94	Copper	< MDL	ug/L	20.0	10/18/2001	PAD
EPA94	Iron	21	ug/L	20.0	10/18/2001	PAD
EPA79	Mercury	< MDL	ug/L	0.40	10/10/2001	PAD
SM18	Potassium	460	ug/L	100.0	10/9/2001	PAD

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 78850 DEP #30359
Collected By: BOLTON
Comment:

Sample QUEENS

Sample 78850

ID of Source:

Collection 10/5/2001 AT 9:16:00

Submitted 10/6/2001 AT 11:28:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : yes

Report

Sample No. AD24478

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Magnesium	1200	ug/L	1000.0	10/18/2001	PAD
EPA94	Manganese	24	ug/L	20.0	10/18/2001	PAD
EPA94	Molybdenum	< MDL	ug/L	50.0	10/18/2001	PAD
EPA94	Sodium	6900	ug/L	1000.0	10/18/2001	PAD
EPA94	Nickel	< MDL	ug/L	20.0	10/18/2001	PAD
SM18	Lead	< MDL	ug/L	1.0	10/10/2001	PAD
EPA79	Potable Metals Digestion	Completed			10/11/2001	PAD
SM18	Antimony	< MDL	ug/L	6	10/10/2001	PAD
SM18	Selenium	< MDL	ug/L	2	10/11/2001	PAD
SM18	Tin	< MDL	ug/L	100	10/11/2001	PAD
	Stat charge for HG TEST	Completed			10/18/2001 8:43 AM	PAD
SM18	Titanium	< MDL	ug/L	100	10/12/2001	PAD
EPA94	Thallium	< MDL	ug/L	2	10/11/2001	PAD
EPA94	Vanadium	< MDL	ug/L	20.0	10/18/2001	PAD

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 78850 DEP #30359
Collected By: BOLTON
Comment:

Sample QUEENS

Sample 78850
ID of Source:
Collection 10/5/2001 AT 9:16:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24478

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Zinc	< MDL	ug/L	20.0	10/18/2001	PAD

Organics

Chlorine Pesticides - 508

4,4-DDE	< MDL	ug/L	0.080	10/12/2001	DLV
Aldrin	< MDL	ug/L	0.010	10/12/2001	DLV
Chlordane	< MDL	ug/L	0.40	10/12/2001	DLV
Dieldrin	< MDL	ug/L	0.016	10/12/2001	DLV
Endrin	< MDL	ug/L	0.020	10/12/2001	DLV
Heptachlor	< MDL	ug/L	0.020	10/12/2001	DLV
Heptachlor Epoxide	< MDL	ug/L	0.030	10/12/2001	DLV
Lindane	< MDL	ug/L	0.030	10/12/2001	DLV
Methoxychlor	< MDL	ug/L	0.039	10/12/2001	DLV
PCB's	< MDL	ug/L	0.20	10/12/2001	DLV
Propachlor	< MDL	ug/L	0.040	10/12/2001	DLV
Toxaphene	< MDL	ug/L	0.40	10/12/2001	DLV

The breakdown for Endrin in the Breakdown Standard was 23%. The recoveries for 4 of the 9 compounds in the LCS Standard were below their acceptance ranges. Recoveries for 3 of the 10 compounds in the Spiked Sample were below their acceptance ranges.

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	3.5	ug/L	.5	10/9/2001	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	10/9/2001	SV
524.2	*THM-Chloroform	26	ug/L	.5	10/9/2001	SV

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC

Distribution Laboratory

96-05 Horace Harding Ex.

Corona N.Y. 11368

Dr. Ian Hurley

Received JLM

Bottle 78850 DEP #30359

Collected By: BOLTON

Comment:

Sample QUEENS

Sample 78850

ID of Source:

Collection 10/5/2001 AT 9:16:00

Submitted 10/6/2001 AT 11:28:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : yes

Report

Sample No. AD24478

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	10/9/2001	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-dichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,1-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,2-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,3-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	2,2-dichloropropane	< MDL	ug/L	.5	10/9/2001	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	10/9/2001	SV
524.2	2-chlorotoluene	< MDL	ug/L	.5	10/9/2001	SV

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Date Approved: 11/29/2001

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 78850 DEP #30359
Collected By: BOLTON
Comment:

Sample QUEENS

Sample 78850
ID of Source:
Collection 10/5/2001 AT 9:16:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24478

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	4-chlorotoluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Benzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromochloromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Bromomethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Carbon tetrachloride	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chlorobenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chloroethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Chloromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Dibromomethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Ethylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Isopropylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	10/9/2001	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	10/9/2001	SV
524.2	Methylene Chloride	< MDL	ug/L	.5	10/9/2001	SV
524.2	N-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	N-propylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Naphthalene	< MDL	ug/L	.5	10/9/2001	SV

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Date Approved: 11/29/2001

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 78850 DEP #30359
Collected By: BOLTON
Comment:

Sample QUEENS

Sample 78850
ID of Source:
Collection 10/5/2001 AT 9:16:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24478

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	O-xylene	< MDL	ug/L	.5	10/9/2001	SV
524.2	P & M-xylene	< MDL	ug/L	.5	10/9/2001	SV
524.2	P-isopropyltoluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	SEC-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Styrene	< MDL	ug/L	.5	10/9/2001	SV
524.2	TERT-butylbenzene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Tetrachloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Toluene	< MDL	ug/L	.5	10/9/2001	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Trichloroethene	< MDL	ug/L	.5	10/9/2001	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	.5	10/9/2001	SV
524.2	Vinyl chloride	< MDL	ug/L	.5	10/9/2001	SV
Organic Chemicals - 525.2						
	2,4-Dinitrotoluene	< MDL	ug/L	2.0	10/16/1999	DLV
	2,6-Dinitrotoluene	< MDL	ug/L	2.0	10/16/1999	DLV
	4,4-DDE	< MDL	ug/L	0.80	10/16/1999	DLV
	Acetochlor	< MDL	ug/L	2.0	10/16/1999	DLV
	Alachlor	< MDL	ug/L	0.20	10/16/1999	DLV
	Atrazine	< MDL	ug/L	0.10	10/16/1999	DLV
	Benzo(a)pyrene	< MDL	ug/L	0.20	10/16/1999	DLV
	bis(2-Ethylhexyl)adipate	< MDL	ug/L	0.60	10/16/1999	DLV

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QA Officer

Date Approved: 11/29/2001

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REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex.
 Corona N.Y. 11368
 Dr. Ian Hurley
Received JLM
Bottle 78850 DEP #30359
Collected By: BOLTON
Comment:

Sample QUEENS

Sample 78850
ID of Source:
Collection 10/5/2001 AT 9:16:00
Submitted 10/6/2001 AT 11:28:00
Sample Type: POT_DW
PWS No.: **Source Code:**
Type Descriptor:
 Sample chilled on arrival? : yes

Report

Sample No. AD24478

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
	bis(2-Ethylhexyl)phthalate	0.70	ug/L	0.60	10/16/1999	DLV
	Butachlor	< MDL	ug/L	0.40	10/16/1999	DLV
	EPTC	< MDL	ug/L	1.0	10/16/1999	DLV
	Hexachlorobenzene	< MDL	ug/L	0.10	10/16/1999	DLV
	Hexachlorocyclopentadiene	< MDL	ug/L	0.10	10/16/1999	DLV
	Metolachlor	< MDL	ug/L	0.75	10/16/1999	DLV
	Metribuzin	< MDL	ug/L	0.15	10/16/1999	DLV
	Molinate	< MDL	ug/L	0.90	10/16/1999	DLV
	Simazine	< MDL	ug/L	0.40	10/16/1999	DLV
	Terbacil	< MDL	ug/L	2.0	10/16/1999	DLV

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range. Recoveries for 4 of the 18 compounds in one of the Spiked Samples were below their acceptance ranges.

GCMS Scan For Unknowns

Other unknown compounds	.	ug/L	11/14/2001	DLV
-------------------------	---	------	------------	-----

A scan of the extract prepared for the 508 analysis, from 35-550 amu using a mass spectrometer, does not reveal the presence of non-target compounds.

Approved Pam Dilsizian

QA Officer

Date Approved: 11/29/2001

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