

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 KM
 Bottle 0917BX3
 Collected By: AT/VT
 Comment: SAMPLES SUBMITTED IN
 NON-LABORATORY CONTAINER.

Sample HILLVIEW RESERVOIR

 Sample SITE BX3
 ID of Source:
 Collection 09/17/01 AT 9:30:00
 Submitted 09/17/01 AT 10:41:00
 Sample Type: POT_DW
 PWS No.: Source Code:
 Type Descriptor:

 Chilled on arrival?: YES

Report

Sample No. AD22577

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
EPA94	Silver	< MDL	ug/L	20.0	09/18/01	ADB
EPA94200.	Aluminum	< MDL	ug/L	50.0	09/18/01	ADB
SM18	Arsenic	< MDL	ug/L	20	09/19/01	ADB
EPA94	Barium	< MDL	ug/L	200.0	09/18/01	ADB
EPA94	Beryllium	< MDL	ug/L	2	09/18/01	ADB
EPA94	Calcium	5400	ug/L	1000.0	09/18/01	ADB
EPA94	Cadmium	< MDL	ug/L	2.0	09/18/01	ADB
EPA94	Cobalt	< MDL	ug/L	20.0	09/18/01	ADB
EPA94	Chromium	< MDL	ug/L	10.0	09/18/01	ADB
EPA94	Copper	< MDL	ug/L	20.0	09/18/01	ADB
EPA94	Iron	< MDL	ug/L	20.0	09/18/01	ADB
EPA79	Mercury	< MDL	ug/L	0.40	09/18/01	ADB

Approved Donna Popp

Chief of Env. Lab Services

Date Approved: 10/09/01

Environmental Laboratories

Copy 10/09/01

NYS ELAP # 10108

Page 1 of 7

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 KM

Bottle 0917BX3

Collected By: AT/VT

Comment: SAMPLES SUBMITTED IN
NON-LABORATORY CONTAINER.

Sample HILLVIEW RESERVOIR

Sample SITE BX3

ID of Source:

Collection 09/17/01 AT 9:30:00

Submitted 09/17/01 AT 10:41:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Chilled on arrival?: YES

Report

Sample No. AD22577

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
SM18	Potassium	550	ug/L	100.0	09/18/01	ADB
EPA94	Magnesium	1200	ug/L	1000.0	09/18/01	ADB
EPA94	Manganese	< MDL	ug/L	20.0	09/18/01	ADB
EPA94	Molybdenum	< MDL	ug/L	50.0	09/18/01	ADB
EPA94	Sodium	7500	ug/L	1000.0	09/18/01	ADB
EPA94	Nickel	< MDL	ug/L	20.0	09/18/01	ADB
SM18	Lead	< MDL	ug/L	1.0	09/18/01	ADB
EPA'79	Potable Metals Digestion	Completed			09/18/01	ADB
SM18	Antimony	< MDL	ug/L	6	09/20/01	ADB
SM18	Selenium	< MDL	ug/L	2	09/17/01	ADB
SM18	Tin	< MDL	ug/L	100	09/17/01	ADB
	Stat charge for HG TEST	Completed			09/21/01 10:30 AM	ADB
	Stat charge for HGA test	Completed			09/21/01 10:30 AM	ADB

Approved Donna Popp

Chief of Env. Lab Services

Date Approved: 10/09/01

Environmental Laboratories

Copy 10/09/01

NYS ELAP # 10108

Page 2 of 7

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 KM

Bottle 0917BX3

Collected By: AT/VT

Comment: SAMPLES SUBMITTED IN
NON-LABORATORY CONTAINER.

Sample HILLVIEW RESERVOIR

Sample SITE BX3

ID of Source:

Collection 09/17/01 AT 9:30:00

Submitted 09/17/01 AT 10:41:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Chilled on arrival?: YES

Report

Sample No. AD22577

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
	Stat charge for ICP	Completed			09/18/01 4:06 PM	ADB
SM18	Titanium	< MDL	ug/L	100	09/19/01	ADB
EPA94	Thallium	< MDL	ug/L	2	09/20/01	ADB
EPA94	Vanadium	< MDL	ug/L	20.0	09/18/01	ADB
EPA94	Zinc	< MDL	ug/L	20.0	09/18/01	ADB

Organics

Chlorine Pesticides - 508

4,4-DDE	< MDL	ug/L	0.080	09/18/01	DLV
Aldrin	< MDL	ug/L	0.010	09/18/01	DLV
Chlordane	< MDL	ug/L	0.40	09/18/01	DLV
Dieldrin	< MDL	ug/L	0.016	09/18/01	DLV
Endrin	< MDL	ug/L	0.020	09/18/01	DLV
Heptachlor	< MDL	ug/L	0.020	09/18/01	DLV
Heptachlor Epoxide	< MDL	ug/L	0.030	09/18/01	DLV
Lindane	< MDL	ug/L	0.030	09/18/01	DLV
Methoxychlor	< MDL	ug/L	0.039	09/18/01	DLV
PCB's	< MDL	ug/L	0.20	09/18/01	DLV
Propachlor	< MDL	ug/L	0.040	09/18/01	DLV

Approved Donna Popp

Chief of Env. Lab Services

Date Approved: 10/09/01

Environmental Laboratories

Copy 10/09/01

NYS ELAP # 10108

Page 3 of 7

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 KM

Bottle 0917BX3

Collected By: AT/VT

Comment: SAMPLES SUBMITTED IN
NON-LABORATORY CONTAINER.

Sample HILLVIEW RESERVOIR

Sample SITE BX3

ID of Source:

Collection 09/17/01 AT 9:30:00

Submitted 09/17/01 AT 10:41:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Chilled on arrival?: YES

Report

Sample No. AD22577

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
	Toxaphene	< MDL	ug/L	0.40	09/18/01	DLV

EPA 525.2 analysis is cancelled due to quality control failure of internal standards. No duplicate sample is available for reanalysis.

Volatile Organic Compounds

524.2	*THM-Bromodichloromethane	3.6	ug/L	.5	09/17/01	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	09/17/01	SV
524.2	*THM-Chloroform	26	ug/L	.5	09/17/01	SV
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	09/17/01	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,1,1-trichloroethane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,1-dichloroethane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,1-dichloropropene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,2-dichloroethane	< MDL	ug/L	.5	09/17/01	SV

Approved Donna Popp

Chief of Env. Lab Services

Date Approved: 10/09/01

Environmental Laboratories

Copy 10/09/01

NYS ELAP # 10108

Page 4 of 7

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 KM

Bottle 0917BX3

Collected By: AT/VT

Comment: SAMPLES SUBMITTED IN
NON-LABORATORY CONTAINER.

Sample HILLVIEW RESERVOIR

Sample SITE BX3

ID of Source:

Collection 09/17/01 AT 9:30:00

Submitted 09/17/01 AT 10:41:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Chilled on arrival?: YES

Report

Sample No. AD22577

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	1,2-dichloropropane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,3-dichloropropane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	2,2-dichloropropane	< MDL	ug/L	.5	09/17/01	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	09/17/01	SV
524.2	2-chlorotoluene	< MDL	ug/L	.5	09/17/01	SV
524.2	4-chlorotoluene	< MDL	ug/L	.5	09/17/01	SV
524.2	Benzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Bromobenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Bromochloromethane	< MDL	ug/L	.5	09/17/01	SV
524.2	Bromomethane	< MDL	ug/L	.5	09/17/01	SV
524.2	Carbon tetrachloride	< MDL	ug/L	.5	09/17/01	SV
524.2	Chlorobenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Chloroethane	< MDL	ug/L	.5	09/17/01	SV
524.2	Chloromethane	< MDL	ug/L	.5	09/17/01	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	.5	09/17/01	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	.5	09/17/01	SV
524.2	Dibromomethane	< MDL	ug/L	.5	09/17/01	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	.5	09/17/01	SV

Approved Donna Popp

Chief of Env. Lab Services

Date Approved: 10/09/01

Environmental Laboratories

Copy 10/09/01

NYS ELAP # 10108

Page 5 of 7

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 KM

Bottle 0917BX3

Collected By: AT/VT

Comment: SAMPLES SUBMITTED IN
NON-LABORATORY CONTAINER.

Sample HILLVIEW RESERVOIR

Sample SITE BX3

ID of Source:

Collection 09/17/01 AT 9:30:00

Submitted 09/17/01 AT 10:41:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Chilled on arrival?: YES

Report

Sample No. AD22577

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Ethylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	.5	09/17/01	SV
524.2	Isopropylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	09/17/01	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	09/17/01	SV
524.2	Methylene Chloride	< MDL	ug/L	.5	09/17/01	SV
524.2	N-butylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	N-propylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Naphthalene	< MDL	ug/L	.5	09/17/01	SV
524.2	O-xylene	< MDL	ug/L	.5	09/17/01	SV
524.2	P & M-xylene	< MDL	ug/L	.5	09/17/01	SV
524.2	P-isopropyltoluene	< MDL	ug/L	.5	09/17/01	SV
524.2	SEC-butylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Styrene	< MDL	ug/L	.5	09/17/01	SV
524.2	TERT-butylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Tetrachloroethene	< MDL	ug/L	.5	09/17/01	SV
524.2	Toluene	< MDL	ug/L	.5	09/17/01	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	.5	09/17/01	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	.5	09/17/01	SV
524.2	Trichloroethene	< MDL	ug/L	.5	09/17/01	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	.5	09/17/01	SV

Approved Donna Popp

Chief of Env. Lab Services

Date Approved: 10/09/01

Environmental Laboratories

Copy 10/09/01

NYS ELAP # 10108

Page 6 of 7

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 KM

Bottle 0917BX3

Collected By: AT/VT

Comment: SAMPLES SUBMITTED IN
NON-LABORATORY CONTAINER.

Sample HILLVIEW RESERVOIR

Sample SITE BX3

ID of Source:

Collection 09/17/01 AT 9:30:00

Submitted 09/17/01 AT 10:41:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Chilled on arrival?: YES

Report

Sample No. AD22577

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	Vinyl chloride	< MDL	ug/L	.5	09/17/01	SV

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

GC/MS Scan For Unknowns

Other unknown compounds

10/01/01

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.

Stat charge for VOLATILE organic

Completed

09/17/01 12:20 PM SV

Approved Donna Popp

Chief of Env. Lab Services

Date Approved: 10/09/01

Environmental Laboratories

Copy 10/09/01

NYS ELAP # 10108

Page 7 of 7

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York 10595

Agency: New York City DEP DWQC
Distribution Laboratory
96-05 Horace Harding Ex. 6th
Corona N.Y. 11368
Dr. Ian Hurley

Received By: KM

Bottle No.: 0917BX58

Collected By: AT/VT

Comment: SAMPLES SUBMITTED IN NON-
LABORATORY CONTAINER.

Sample Location: HILLVIEW RESERVOIR

Sample Point: SITE BX58

ID of Source:

Collection Date: 09/17/01 AT 9:15:00 AM

Submitted On: 09/17/01 AT 10:41:00 A

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Chilled on arrival?: YES

Report To:

Sample No. AD22578

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
EPA94 200.	Silver	< MDL	ug/L	20.0	09/18/01	PAD
EPA94200.7	Aluminum	< MDL	ug/L	50.0	09/18/01	PAD
SM18 3113	Arsenic	< MDL	ug/L	20	09/19/01	PAD
EPA94 200.	Barium	< MDL	ug/L	200.0	09/18/01	PAD
EPA94 200.	Beryllium	< MDL	ug/L	2	09/18/01	PAD
EPA94 200.	Calcium	5400	ug/L	1000.0	09/18/01	PAD
EPA94 200.	Cadmium	< MDL	ug/L	2.0	09/18/01	PAD
EPA94 200.	Cobalt	< MDL	ug/L	20.0	09/18/01	PAD
EPA94 200.	Chromium	< MDL	ug/L	10.0	09/18/01	PAD
EPA94 200.	Copper	< MDL	ug/L	20.0	09/18/01	PAD
EPA94 200.	Iron	< MDL	ug/L	20.0	09/18/01	PAD
EPA79 245.	Mercury	< MDL	ug/L	0.40	09/18/01	PAD
SM18 3111	Potassium	520	ug/L	100.0	09/18/01	PAD

Approved By: Pam Dilisizian

QA Officer

Date Approved: 10/02/01

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

Copy 10/02/01

Page 1 of 7

Westchester County 10/2/01 7:48 PAGE 27/170 RightFAX

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York 10595

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex. 6th
 Corona N.Y. 11368
 Dr. Ian Hurley

Received By: KM
Bottle No.: 0917BX58

Collected By: AT/VT

Comment: SAMPLES SUBMITTED IN NON-
 LABORATORY CONTAINER.

Sample Location: HILLVIEW RESERVOIR

Sample Point: SITE BX58

ID of Source:

Collection Date: 09/17/01 AT 9:15:00 AM

Submitted On: 09/17/01 AT 10:41:00 A

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Chilled on arrival?: YES

Report To:

Sample No. AD22578

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94 200.	Magnesium	1100	ug/L	1000.0	09/18/01	PAD
EPA94 200.	Manganese	< MDL	ug/L	20.0	09/18/01	PAD
EPA94 200.	Molybdenum	< MDL	ug/L	50.0	09/18/01	PAD
EPA94 200.	Sodium	8900	ug/L	1000.0	09/18/01	PAD
EPA94 200.	Nickel	< MDL	ug/L	20.0	09/18/01	PAD
SM18 3113	Lead	< MDL	ug/L	1.0	09/18/01	PAD
EPA'79 4.1.	Potable Metals Digestion	Completed			09/18/01	PAD
SM18 3111	Antimony	< MDL	ug/L	6	09/20/01	PAD
SM18 3113	Selenium	< MDL	ug/L	2	09/17/01	PAD
SM18 3113	Tin	< MDL	ug/L	100	09/17/01	PAD
	Stat charge for HG TEST	Completed			09/21/01 10:30 AM	PAD
	Stat charge for HGA test	Completed			09/21/01 10:30 AM	PAD
	Stat charge for ICP	Completed			09/18/01 4:07 PM	PAD
SM18 3113	Titanium	< MDL	ug/L	100	09/19/01	PAD

Approved By: Pam Dilisizian

QA Officer

Date Approved: 10/02/01

Environmental Laboratories
NY6 ELAP # 10108
(914) 231-1820

Copy 10/02/01

Page 2 of 7

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York 10595

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex. 6th
 Corona N.Y. 11368
 Dr. Ian Hurley

Received By: KM

Bottle No.: 0917BX58

Collected By: AT/VT

Comment: SAMPLES SUBMITTED IN NON-
 LABORATORY CONTAINER.

Sample Location: HILLVIEW RESERVOIR

Sample Point: SITE BX58

ID of Source:

Collection Date: 09/17/01 AT 9:15:00 AM

Submitted On: 09/17/01 AT 10:41:00 A

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Chilled on arrival?: YES

Report To:

Sample No. AD22578

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94 200.	Thallium	< MDL	ug/L	2	09/20/01	PAD
EPA94 200.	Vanadium	< MDL	ug/L	20.0	09/18/01	PAD
EPA94 200.	Zinc	< MDL	ug/L	20.0	09/18/01	PAD
Organics						
Chlorine Pesticides - 508						
	4,4-DDE	< MDL	ug/L	0.080	09/19/01	DLV
	Aldrin	< MDL	ug/L	0.010	09/19/01	DLV
	Chlordane	< MDL	ug/L	0.40	09/19/01	DLV
	Dieldrin	< MDL	ug/L	0.016	09/19/01	DLV
	Endrin	< MDL	ug/L	0.020	09/19/01	DLV
	Heptachlor	< MDL	ug/L	0.020	09/19/01	DLV
	Heptachlor Epoxide	< MDL	ug/L	0.030	09/19/01	DLV
	Lindane	< MDL	ug/L	0.030	09/19/01	DLV
	Methoxychlor	< MDL	ug/L	0.039	09/19/01	DLV
	PCB's	< MDL	ug/L	0.20	09/19/01	DLV
	Propachlor	< MDL	ug/L	0.040	09/19/01	DLV
	Toxaphene	< MDL	ug/L	0.40	09/19/01	DLV
Volatile Organic Compounds						
524.2	*THM-Bromodichloromethane	2.6	ug/L	.5	09/17/01	SV
524.2	*THM-Bromoform	< MDL	ug/L	2.0	09/17/01	SV
524.2	*THM-Chloroform	16	ug/L	.5	09/17/01	SV

Approved By: Pam Dilisizian

QA Officer

Date Approved: 10/02/01

Environmental Laboratories
 NYS ELAP # 10108
 (914) 231-1620

Copy 10/02/01

Page 3 of 7

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York 10595

Agency: New York City DEP DWQC
Distribution Laboratory
98-05 Horace Harding Ex. 6th
Corona N.Y. 11368
Dr. Ian Hurley

Received By: KM

Bottle No.: 0917BX58

Collected By: AT/VT

Comment: SAMPLES SUBMITTED IN NON-
LABORATORY CONTAINER.

Sample Location: HILLVIEW RESERVOIR

Sample Point: SITE BX58

ID of Source:

Collection Date: 09/17/01 AT 9:15:00 AM

Submitted On: 09/17/01 AT 10:41:00 A

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Chilled on arrival?: YES

Report To:

Sample No. AD22578

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	*THM-Dibromochloromethane	< MDL	ug/L	2.0	09/17/01	SV
524.2	1,1,1,2-tetrachloroethane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,1,1- trichloroethane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,1,2,2-tetrachloroethane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,1,2-trichloroethane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,1-dichloroethane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,1-Dichloroethene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,1-dichloropropene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,2,3-trichlorobenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,2,3-trichloropropane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,2,4-trichlorobenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,2,4-trimethylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,2-dichlorobenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,2-dichloroethane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,2-dichloropropane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,3,5-trimethylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,3-dichlorobenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	1,3-dichloropropane	< MDL	ug/L	.5	09/17/01	SV
524.2	1,4-dichlorobenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	2,2-dichloropropane	< MDL	ug/L	.5	09/17/01	SV
524.2	2-butanone (MEK)	< MDL	ug/L	2.0	09/17/01	SV
524.2	2-chlorotoluene	< MDL	ug/L	.5	09/17/01	SV

Approved By: Pam Dilsizian

QA Officer

Date Approved: 10/02/01

Environmental Laboratories
NYs ELAP # 10108
(914) 231-1620

Copy 10/02/01

Page 4 of 7

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York 10595

Agency: New York City DEP DWQC
Distribution Laboratory
98-05 Horace Harding Ex. 6th
Corona N.Y. 11368
Dr. Ian Hurley

Sample Location: HILLVIEW RESERVOIR

Received By: KM

Bottle No.: 0917BX58

Collected By: AT/VT

Comment: SAMPLES SUBMITTED IN NON-
LABORATORY CONTAINER.

Sample Point: SITE BX58

ID of Source:

Collection Date: 09/17/01 AT 9:15:00 AM

Submitted On: 09/17/01 AT 10:41:00 A

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Chilled on arrival?: YES

Report To:

Sample No. AD22578

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	4-chlorotoluene	< MDL	ug/L	.5	09/17/01	SV
524.2	Benzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Bromobenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Bromochloromethane	< MDL	ug/L	.5	09/17/01	SV
524.2	Bromomethane	< MDL	ug/L	.5	09/17/01	SV
524.2	Carbon tetrachloride	< MDL	ug/L	.5	09/17/01	SV
524.2	Chlorobenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Chloroethane	< MDL	ug/L	.5	09/17/01	SV
524.2	Chloromethane	< MDL	ug/L	.5	09/17/01	SV
524.2	cis-1,2-dichloroethene	< MDL	ug/L	.5	09/17/01	SV
524.2	cis-1,3-dichloropropene	< MDL	ug/L	.5	09/17/01	SV
524.2	Dibromomethane	< MDL	ug/L	.5	09/17/01	SV
524.2	Dichlorodifluoromethane	< MDL	ug/L	.5	09/17/01	SV
524.2	Ethylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Hexachlorobutadiene	< MDL	ug/L	.5	09/17/01	SV
524.2	Isopropylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Methyl iso-butyl ketone (MIBK)	< MDL	ug/L	1.0	09/17/01	SV
524.2	Methyl tert-butyl ether (MTBE)	< MDL	ug/L	1.0	09/17/01	SV
524.2	Methylene Chloride	< MDL	ug/L	.5	09/17/01	SV
524.2	N-butylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	N-propylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Naphthalene	< MDL	ug/L	.5	09/17/01	SV

Approved By: Pam Dilisizian

QA Officer

Date Approved: 10/02/01

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

Copy 10/02/01

Page 5 of 7

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York 10595

Agency: New York City DEP DWQC
 Distribution Laboratory
 96-05 Horace Harding Ex. 6th
 Corona N.Y. 11368
 Dr. Ian Hurley

Received By: KM**Bottle No.:** 0917BX58**Collected By:** AT/VT**Comment:** SAMPLES SUBMITTED IN NON-LABORATORY CONTAINER.**Sample Location:** HILLVIEW RESERVOIR**Sample Point:** SITE BX58**ID of Source:****Collection Date:** 09/17/01 AT 9:15:00 AM**Submitted On:** 09/17/01 AT 10:41:00 A**Sample Type:** POT_DW**PWS No.:****Source Code:****Type Descriptor:****Chilled on arrival?:** YES**Report To:****Sample No. AD22578**

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
524.2	O-xylene	< MDL	ug/L	.5	09/17/01	SV
524.2	P & M-xylene	< MDL	ug/L	.5	09/17/01	SV
524.2	P-isopropyltoluene	< MDL	ug/L	.5	09/17/01	SV
524.2	SEC-butylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Styrene	< MDL	ug/L	.5	09/17/01	SV
524.2	TERT-butylbenzene	< MDL	ug/L	.5	09/17/01	SV
524.2	Tetrachloroethene	< MDL	ug/L	.5	09/17/01	SV
524.2	Toluene	< MDL	ug/L	.5	09/17/01	SV
524.2	trans-1,2-dichloroethene	< MDL	ug/L	.5	09/17/01	SV
524.2	trans-1,3-dichloropropene	< MDL	ug/L	.5	09/17/01	SV
524.2	Trichloroethene	< MDL	ug/L	.5	09/17/01	SV
524.2	Trichlorofluoromethane	< MDL	ug/L	.5	09/17/01	SV
524.2	Vinyl chloride	< MDL	ug/L	.5	09/17/01	SV

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

Organic Chemicals - 525.2

2,4-Dinitrotoluene	< MDL	ug/L	2.0	09/21/01	DLV
2,6-Dinitrotoluene	< MDL	ug/L	2.0	09/21/01	DLV
4,4-DDE	< MDL	ug/L	0.80	09/21/01	DLV
Acetochlor	< MDL	ug/L	2.0	09/21/01	DLV
Alachlor	< MDL	ug/L	0.20	09/21/01	DLV
Atrazine	< MDL	ug/L	0.10	09/21/01	DLV

Approved By: Pam Dilsizian**QA Officer****Date Approved:** 10/02/01

Environmental Laboratories
 NYS ELAP # 10108
 (914) 231-1820

Copy 10/02/01

Page 6 of 7

REPORT OF ANALYSIS

Westchester County Department of Labs and Research 2 Dana Road Valhalla, New York 10595

Agency: New York City DEP DWQC
Distribution Laboratory
98-05 Horace Harding Ex. 6th
Corona N.Y. 11368
Dr. Ian Hurley

Received By: KM
Bottle No.: 0917BX58

Collected By: AT/VT

Comment: SAMPLES SUBMITTED IN NON-
LABORATORY CONTAINER.

Sample Location: HILLVIEW RESERVOIR

Sample Point: SITE BX58

ID of Source:

Collection Date: 09/17/01 AT 9:15:00 AM

Submitted On: 09/17/01 AT 10:41:00 A

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Chilled on arrival?: YES

Report To:

Sample No. AD22578

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
	Benzo(a)pyrene	< MDL	ug/L	0.20	09/21/01	DLV
	bis(2-Ethylhexyl)adipate	< MDL	ug/L	0.60	09/21/01	DLV
	bis(2-Ethylhexyl)phthalate	< MDL	ug/L	0.60	09/21/01	DLV
	Butachlor	< MDL	ug/L	0.40	09/21/01	DLV
	EPTC	< MDL	ug/L	1.0	09/21/01	DLV
	Hexachlorobenzene	< MDL	ug/L	0.10	09/21/01	DLV
	Hexachlorocyclopentadiene	< MDL	ug/L	0.10	09/21/01	DLV
	Metolachlor	< MDL	ug/L	0.75	09/21/01	DLV
	Metribuzin	< MDL	ug/L	0.15	09/21/01	DLV
	Molinate	< MDL	ug/L	0.90	09/21/01	DLV
	Simazine	< MDL	ug/L	0.07	09/21/01	DLV
	Terbacil	< MDL	ug/L	2.0	09/21/01	DLV

Recoveries for bis(2-Ethylhexyl)phthalate and Butachlor in the MDL Standard were above their acceptance ranges.

Stat charge for VOLATILE organic te

Completed

09/17/01 12:20 PM SV

Approved By: Pam Dilisizian

QA Officer

Date Approved: 10/02/01

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

Copy 10/02/01

Page 7 of 7

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 KM

Bottle 28073

Collected By: JR

Comment: SAMPLES SUBMITTED IN
NON-LABORATORY CONTAINER.

Sample HILLVIEW RESERVOIR

Sample SITE BX58

ID of Source:

Collection 09/16/01 AT 12:00:00

Submitted 09/17/01 AT 10:44:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Chilled on arrival?: YES

Report

Sample No. AD22580

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Organics						
Chlorine Pesticides - 508						
	4,4-DDE	< MDL	ug/L	0.080	09/19/01	DLV
	Aldrin	< MDL	ug/L	0.010	09/19/01	DLV
	Chlordane	< MDL	ug/L	0.40	09/19/01	DLV
	Dieldrin	< MDL	ug/L	0.016	09/19/01	DLV
	Endrin	< MDL	ug/L	0.020	09/19/01	DLV
	Heptachlor	< MDL	ug/L	0.020	09/19/01	DLV
	Heptachlor Epoxide	< MDL	ug/L	0.030	09/19/01	DLV
	Lindane	< MDL	ug/L	0.030	09/19/01	DLV
	Methoxychlor	< MDL	ug/L	0.039	09/19/01	DLV
	PCB's	< MDL	ug/L	0.20	09/19/01	DLV
	Propachlor	< MDL	ug/L	0.040	09/19/01	DLV
	Toxaphene	< MDL	ug/L	0.40	09/19/01	DLV
Recovery for the Surrogate Standard in this sample was below its acceptance range.						
Organic Chemicals - 525.2						
	2,4-Dinitrotoluene	< MDL	ug/L	2.0	09/21/01	DLV
	2,6-Dinitrotoluene	< MDL	ug/L	2.0	09/21/01	DLV
	4,4-DDE	< MDL	ug/L	0.80	09/21/01	DLV
	Acetochlor	< MDL	ug/L	2.0	09/21/01	DLV
	Alachlor	< MDL	ug/L	0.20	09/21/01	DLV

Approved Donna Popp

Chief of Env. Lab Services

Date Approved: 10/17/01

Environmental Laboratories

Copy 10/17/01

NYS ELAP # 10108

Page 1 of 2

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 KM

Bottle 28073

Collected By: JR

Comment: SAMPLES SUBMITTED IN
NON-LABORATORY CONTAINER.

Sample HILLVIEW RESERVOIR

Sample SITE BX58

ID of Source:

Collection 09/16/01 AT 12:00:00

Submitted 09/17/01 AT 10:44:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Chilled on arrival?: YES

Report

Sample No. AD22580

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
	Atrazine	< MDL	ug/L	0.10	09/21/01	DLV
	Benzo(a)pyrene	< MDL	ug/L	0.20	09/21/01	DLV
	bis(2-Ethylhexyl)adipate	< MDL	ug/L	0.60	09/21/01	DLV
	bis(2-Ethylhexyl)phthalate	0.83	ug/L	0.60	09/21/01	DLV
	Butachlor	< MDL	ug/L	0.40	09/21/01	DLV
	EPTC	< MDL	ug/L	1.0	09/21/01	DLV
	Hexachlorobenzene	< MDL	ug/L	0.10	09/21/01	DLV
	Hexachlorocyclopentadiene	< MDL	ug/L	0.10	09/21/01	DLV
	Metolachlor	< MDL	ug/L	0.75	09/21/01	DLV
	Metribuzin	< MDL	ug/L	0.15	09/21/01	DLV
	Molinate	< MDL	ug/L	0.90	09/21/01	DLV
	Simazine	< MDL	ug/L	0.07	09/21/01	DLV
	Terbacil	< MDL	ug/L	2.0	09/21/01	DLV

Recoveries for bis(2-Ethylhexyl)phthalate and Butachlor in the MDL Standard were above their acceptance ranges. This sample was submitted to our laboratory using NYCDEP bottles.

GCMS Scan For Unknowns

Other unknown compounds	ug/L	10/11/01	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 any non-target compounds generally different than those present in the Laboratory Blank, except that the levels are higher in the sample than the Laboratory Blank.

Approved Donna Popp

Chief of Env. Lab Services

Date Approved: 10/17/01

Environmental Laboratories

Copy 10/17/01

NYS ELAP # 10108

Page 2 of 2