

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 BH
Bottle C1458, Q2607,2605,P2790,2791
Collected By: YACoub
Comment:

Sample 3

Sample 3
ID of Source:
Collection 2/2/2002 AT 9:53:00
Submitted 2/2/2002 AT 10:38:00
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
Sample chilled on arrival? : YES

Report

Sample No. AE02595

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWQ</u>						
EPA94	Antimony	< MDL	ug/L	0.1	2/7/2002	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Barium	12.4	ug/L	0.1	2/7/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Chromium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Copper	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Lead	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Manganese	21.2	ug/L	1.0	2/7/2002	PAD
EPA94	Nickel	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Selenium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Silver	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Thallium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Zinc	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	3/12/2002	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	3/12/2002	PAD
EPA94	Iron	33	ug/L	20.0	3/12/2002	PAD
EPA79	Mercury	< MDL	ug/L	0.40	2/5/2002	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 3/13/2002

Environmental Laboratories

emailed

Original 3/13/2002

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 BH

Bottle C1458, Q2607,2605,P2790,2791

Collected By: YACoub

Comment:

Sample 3

Sample 3

ID of Source:

Collection 2/2/2002 AT 9:53:00

Submitted 2/2/2002 AT 10:38:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02595

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	3/12/2002	PAD
EPA'79	Potable Metals Digestion	Completed			2/4/2002	PAD
SM18	Tin	< MDL	ug/L	100	2/21/2002	PAD

Organics

GCMS Scan For Unknowns

Other unknown compounds

ug/L

3/7/2002

DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 2 of the 43 compounds in the LCS Standard were below their acceptance ranges.

Approved Pam Dilsizian

QA Officer

Date Approved: 3/13/2002

Environmental Laboratories

emailed

Original 3/13/2002

NYS ELAP # 10108

Page 2 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 BH

Bottle C1386, Q2615,2616,P2782,2781

Collected By: RIBANDO

Comment:

Sample 58

Sample 58

ID of Source:

Collection 2/2/2002 AT 9:19:00

Submitted 2/2/2002 AT 10:38:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02596

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWQ</u>						
EPA94	Antimony	< MDL	ug/L	0.1	2/7/2002	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Barium	12.4	ug/L	0.1	2/7/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Chromium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Copper	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Lead	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Manganese	21.2	ug/L	1.0	2/7/2002	PAD
EPA94	Nickel	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Selenium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Silver	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Thallium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Zinc	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	3/12/2002	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	3/12/2002	PAD
EPA94	Iron	30	ug/L	20.0	3/12/2002	PAD
EPA79	Mercury	< MDL	ug/L	0.40	2/5/2002	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 3/13/2002

Environmental Laboratories

emailed

Original 3/13/2002

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 BH

Bottle C1386, Q2615,2616,P2782,2781

Collected By: RIBANDO

Comment:

Sample 58

Sample 58

ID of Source:

Collection 2/2/2002 AT 9:19:00

Submitted 2/2/2002 AT 10:38:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02596

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	3/12/2002	PAD
EPA'79	Potable Metals Digestion	Completed			2/4/2002	PAD
SM18	Tin	< MDL	ug/L	100	2/21/2002	PAD

Organics

GCMS Scan For Unknowns

Other unknown compounds

ug/L

3/7/2002

DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 2 of the 43 compounds in the LCS Standard were below their acceptance ranges.

Approved Pam Dilsizian

QA Officer

Date Approved: 3/13/2002

Environmental Laboratories

emailed

Original 3/13/2002

NYS ELAP # 10108

Page 2 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 BH

Bottle C1472,Q2586,2583,P2767,2749

Collected By: PATEL

Comment:

Sample 03631

Sample 11450

ID of Source:

Collection 2/1/2002 AT 9:00:00

Submitted 2/2/2002 AT 10:38:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02597

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWQ</u>						
EPA94	Antimony	< MDL	ug/L	0.1	2/7/2002	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Barium	12.8	ug/L	0.1	2/7/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Chromium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Copper	5.8	ug/L	1.0	2/7/2002	PAD
EPA94	Lead	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Manganese	16.9	ug/L	1.0	2/7/2002	PAD
EPA94	Nickel	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Selenium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Silver	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Thallium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Zinc	4.0	ug/L	2.0	2/7/2002	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	3/12/2002	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	3/12/2002	PAD
EPA94	Iron	30	ug/L	20.0	3/12/2002	PAD
EPA79	Mercury	< MDL	ug/L	0.40	2/5/2002	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 3/13/2002

Environmental Laboratories

emailed

Original 3/13/2002

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 BH

Bottle C1472,Q2586,2583,P2767,2749

Collected By: PATEL

Comment:

Sample 03631

Sample 11450

ID of Source:

Collection 2/1/2002 AT 9:00:00

Submitted 2/2/2002 AT 10:38:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02597

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	3/12/2002	PAD
EPA'79	Potable Metals Digestion	Completed			2/4/2002	PAD
SM18	Tin	< MDL	ug/L	100	2/21/2002	PAD

Organics

GCMS Scan For Unknowns

Other unknown compounds

ug/L

3/7/2002

DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 2 of the 43 compounds in the LCS Standard were below their acceptance ranges.

Approved Pam Dilsizian

QA Officer

Date Approved: 3/13/2002

Environmental Laboratories

emailed

Original 3/13/2002

NYS ELAP # 10108

Page 2 of 2

REPORT OF ANALYSIS

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

Agency: New York City DEP DWQC

Sample 03639

Distribution Laboratory

96-05 Horace Harding Ex.

Corona N.Y. 11368

Dr. Ian Hurley

Received BH

Bottle C1483,Q2580,2575,P2752,2757

Collected By: KAGZI

Comment:

Sample 25150

ID of Source:

Collection 2/1/2002 AT 8:41:00

Submitted 2/2/2002 AT 10:38:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02598

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWQ</u>						
EPA94	Antimony	< MDL	ug/L	0.1	2/7/2002	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Barium	14.5	ug/L	0.1	2/7/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Chromium	1.0	ug/L	1.0	2/7/2002	PAD
EPA94	Copper	10.2	ug/L	1.0	2/7/2002	PAD
EPA94	Lead	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Manganese	23.7	ug/L	1.0	2/7/2002	PAD
EPA94	Nickel	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Selenium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Silver	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Thallium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Zinc	2.1	ug/L	2.0	2/7/2002	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	3/12/2002	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	3/12/2002	PAD
EPA94	Iron	31	ug/L	20.0	3/12/2002	PAD
EPA79	Mercury	< MDL	ug/L	0.40	2/5/2002	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 3/13/2002

Environmental Laboratories

emailed

Original 3/13/2002

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 BH

Bottle C1483,Q2580,2575,P2752,2757

Collected By: KAGZI

Comment:

Sample 03639

Sample 25150

ID of Source:

Collection 2/1/2002 AT 8:41:00

Submitted 2/2/2002 AT 10:38:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02598

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	3/12/2002	PAD
EPA'79	Potable Metals Digestion	Completed			2/4/2002	PAD
SM18	Tin	< MDL	ug/L	100	2/21/2002	PAD

Organics

GCMS Scan For Unknowns

Other unknown compounds

ug/L

3/7/2002

DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 2 of the 43 compounds in the LCS Standard were below their acceptance ranges.

Approved Pam Dilsizian

QA Officer

Date Approved: 3/13/2002

Environmental Laboratories

emailed

Original 3/13/2002

NYS ELAP # 10108

Page 2 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 BH

Bottle C1501,Q2500,2501,P2676,2678

Collected By: AHMAD

Comment:

Sample 03646

Sample 31450

ID of Source:

Collection 2/1/2002 AT 9:19:00

Submitted 2/2/2002 AT 10:38:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02599

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWQ</u>						
EPA94	Antimony	< MDL	ug/L	0.1	2/7/2002	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Barium	15.4	ug/L	0.1	2/7/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Chromium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Copper	6.8	ug/L	1.0	2/7/2002	PAD
EPA94	Lead	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Manganese	28.0	ug/L	1.0	2/7/2002	PAD
EPA94	Nickel	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Selenium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Silver	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Thallium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Zinc	2.1	ug/L	2.0	2/7/2002	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	3/12/2002	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	3/12/2002	PAD
EPA94	Iron	39	ug/L	20.0	3/12/2002	PAD
EPA79	Mercury	< MDL	ug/L	0.40	2/5/2002	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 3/13/2002

Environmental Laboratories

emailed

Original 3/13/2002

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 BH
 Bottle C1501,Q2500,2501,P2676,2678
 Collected By: AHMAD
 Comment:

Sample 03646

Sample 31450

ID of Source:
 Collection 2/1/2002 AT 9:19:00
 Submitted 2/2/2002 AT 10:38:00
 Sample Type: POT_DW
 PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : YES

Report

Sample No. AE02599

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	3/12/2002	PAD
EPA'79	Potable Metals Digestion	Completed			2/4/2002	PAD
SM18	Tin	< MDL	ug/L	100	2/21/2002	PAD

Organics

GCMS Scan For Unknowns

Other unknown compounds ug/L 3/7/2002 DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 2 of the 43 compounds in the LCS Standard were below their acceptance ranges.

Approved Pam Dilsizian QA Officer

Date Approved: 3/13/2002

Environmental Laboratories

emailed Original 3/13/2002

NYS ELAP # 10108

Page 2 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 BH

Bottle C1482,Q2577,2573,P2761,2753

Collected By: SPERANZA

Comment:

Sample 03667

Sample 77750

ID of Source:

Collection 2/1/2002 AT 9:56:00

Submitted 2/2/2002 AT 10:38:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02600

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWQ</u>						
EPA94	Antimony	< MDL	ug/L	0.1	2/7/2002	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Barium	4.0	ug/L	0.1	2/7/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Chromium	2.2	ug/L	1.0	2/7/2002	PAD
EPA94	Copper	22.7	ug/L	1.0	2/7/2002	PAD
EPA94	Lead	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Manganese	139	ug/L	1.0	2/7/2002	PAD
EPA94	Nickel	2.8	ug/L	1.0	2/7/2002	PAD
EPA94	Selenium	1.8	ug/L	1.0	2/7/2002	PAD
EPA94	Silver	< MDL	ug/L	2.0	2/7/2002	PAD
EPA94	Thallium	< MDL	ug/L	1.0	2/7/2002	PAD
EPA94	Zinc	5.8	ug/L	2.0	2/7/2002	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	3/12/2002	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	3/12/2002	PAD
EPA94	Iron	200	ug/L	20.0	3/12/2002	PAD
EPA79	Mercury	< MDL	ug/L	0.40	2/5/2002	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 3/13/2002

Environmental Laboratories

emailed

Original 3/13/2002

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 BH
Bottle C1482,Q2577,2573,P2761,2753
Collected By: SPERANZA
Comment:

Sample 03667

Sample 77750
ID of Source: .
Collection 2/1/2002 AT 9:56:00
Submitted 2/2/2002 AT 10:38:00
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
Sample chilled on arrival? : YES

Report

Sample No.		AE02600					
Method	Test Description	Results	Units	MDL	Analyzed on	Validator	
EPA94	Molybdenum	< MDL	ug/L	50.0	3/12/2002	PAD	
EPA'79	Potable Metals Digestion	Completed			2/4/2002	PAD	
SM18	Tin	< MDL	ug/L	100	2/21/2002	PAD	

Organics

GCMS Scan For Unknowns							
	Other unknown compounds	.	ug/L		3/7/2002	DLV	

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 2 of the 43 compounds in the LCS Standard were below their acceptance ranges.

Approved Pam Dilsizian		QA Officer	Date Approved:	3/13/2002
Environmental Laboratories			emailed	Original 3/13/2002
NYS ELAP # 10108			Page 2 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 BH
Bottle Q842, P1054
Collected By: LAB
Comment:

Sample FBD

Sample FBD

ID of Source:
Collection 2/2/2002 AT 12:00:00
Submitted 2/2/2002 AT 10:38:00
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
Sample chilled on arrival? : YES

Report

Sample No. AE02601

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Organics						
GCMS Scan For Unknowns						
	Other unknown compounds	.	ug/L		3/7/2002	DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 2 of the 43 compounds in the LCS Standard were below their acceptance ranges.

Approved Pam Dilsizian QA Officer

Date Approved: 3/8/2002

Environmental Laboratories

emailed Original 3/8/2002

NYS ELAP # 10108

Page 1 of 1