

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 C1460, Q2609, 2606, P2773,

Collected By: RIBANDO

Comment:

Sample 3

Sample 3

ID of Source:

Collection 2/3/2002 AT 9:17:00

Submitted 2/3/2002 AT 10:20:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02602

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	12.5	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	21.0	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	< 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	28	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

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Sample chilled on arrival? : YES

Report

Sample No. AE02602

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.

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96-05 Horace Harding Ex.

Corona N.Y. 11368

Dr. Ian Hurley

Received BH

Bottle C1287, Q2203, 2205, P2747,

Collected By: RIBANDO

Comment:

Sample 58

Sample 58

ID of Source:

Collection 2/3/2002 AT 8:45:00

Submitted 2/3/2002 AT 10:20:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02603

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	AMB
EPA94	Arsenic	< MDL	ug/L	2.0	2/7/2002	AMB
EPA94	Barium	13.0	ug/L	0.1	2/7/2002	AMB
EPA94	Beryllium	< MDL	ug/L	2.0	2/7/2002	AMB
EPA94	Chromium	< MDL	ug/L	1.0	2/7/2002	AMB
EPA94	Copper	< MDL	ug/L	1.0	2/7/2002	AMB
EPA94	Lead	< MDL	ug/L	1.0	2/7/2002	AMB
EPA94	Manganese	20.3	ug/L	1.0	2/7/2002	AMB
EPA94	Nickel	< MDL	ug/L	1.0	2/7/2002	AMB
EPA94	Selenium	< MDL	ug/L	1.0	2/7/2002	AMB
EPA94	Silver	< MDL	ug/L	2.0	2/7/2002	AMB
EPA94	Thallium	< MDL	ug/L	1.0	2/7/2002	AMB
EPA94	Zinc	< MDL	ug/L	2.0	2/7/2002	AMB
EPA94200.	Aluminum	< MDL	ug/L	50.0	3/15/2002	AMB
EPA94	Cobalt	< MDL	ug/L	20.0	3/15/2002	AMB
EPA94	Iron	29	ug/L	20.0	3/15/2002	AMB
EPA79	Mercury	< MDL	ug/L	0.40	2/5/2002	AMB

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Dr. Ian Hurley

Received BH

Bottle C1287, Q2203, 2205, P2747,

Collected By: RIBANDO

Comment:

Sample 58

Sample 58

ID of Source:

Collection 2/3/2002 AT 8:45:00

Submitted 2/3/2002 AT 10:20:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02603

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	3/15/2002	AMB
EPA'79	Potable Metals Digestion	Completed			2/4/2002	AMB
SM18	Tin	< MDL	ug/L	100	2/21/2002	AMB

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.

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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 BH
Bottle Q847, P2747
Collected By: LAB
Comment:

Sample FBD

Sample FBD

ID of Source:

Collection 2/3/2002 AT 12:00:00

Submitted 2/3/2002 AT 10:20:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02604

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Organics						
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds		ug/L		3/15/2002	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: 3/18/2002

Environmental Laboratories

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Original 3/18/2002

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