

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 EP

Bottle P2727,2725,Q2541,2529,C1474

Collected By: BOLTON

Comment:

Sample 3

Sample 3

ID of Source:

Collection 2/4/2002 AT 9:35:00

Submitted 2/4/2002 AT 10:26:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02645

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
<u>Inorganics</u>						
<u>ICPMS Metals for NEWQ</u>						
EPA94	Antimony	< MDL	ug/L	0.1	2/11/2002	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	2/11/2002	PAD
EPA94	Barium	13.7	ug/L	0.1	2/11/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	2/11/2002	PAD
EPA94	Chromium	< MDL	ug/L	1.0	2/11/2002	PAD
EPA94	Copper	< MDL	ug/L	1.0	2/11/2002	PAD
EPA94	Lead	< MDL	ug/L	1.0	2/11/2002	PAD
EPA94	Manganese	19.5	ug/L	1.0	2/11/2002	PAD
EPA94	Nickel	< MDL	ug/L	1.0	2/11/2002	PAD
EPA94	Selenium	< MDL	ug/L	1.0	2/11/2002	PAD
EPA94	Silver	< MDL	ug/L	2.0	2/11/2002	PAD
EPA94	Thallium	< MDL	ug/L	1.0	2/11/2002	PAD
EPA94	Zinc	< MDL	ug/L	2.0	2/11/2002	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	3/15/2002	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	3/15/2002	PAD
EPA94	Iron	35	ug/L	20.0	3/15/2002	PAD
EPA79	Mercury	< MDL	ug/L	0.40	2/5/2002	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 3/18/2002

Environmental Laboratories

emailed

Original 3/18/2002

NYS ELAP # 10108

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Bottle P2727,2725,Q2541,2529,C1474

Collected By: BOLTON

Comment:

Sample 3

Sample 3

ID of Source:

Collection 2/4/2002 AT 9:35:00

Submitted 2/4/2002 AT 10:26:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02645

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	3/15/2002	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

3/15/2002

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.

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QA Officer

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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 EP

Bottle P2788,2787,Q2618,2664,2465,26

Collected By: BOLTON

Comment:

Sample 58

Sample 58

ID of Source:

Collection 2/4/2002 AT 9:10:00

Submitted 2/4/2002 AT 10:26:00

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AE02646

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWQ</u>						
EPA94	Antimony	< MDL	ug/L	0.1	2/11/2002	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	2/11/2002	PAD
EPA94	Barium	13.0	ug/L	0.1	2/11/2002	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	2/11/2002	PAD
EPA94	Chromium	< MDL	ug/L	1.0	2/11/2002	PAD
EPA94	Copper	< MDL	ug/L	1.0	2/11/2002	PAD
EPA94	Lead	< MDL	ug/L	1.0	2/11/2002	PAD
EPA94	Manganese	21.4	ug/L	1.0	2/11/2002	PAD
EPA94	Nickel	< MDL	ug/L	1.0	2/11/2002	PAD
EPA94	Selenium	< MDL	ug/L	1.0	2/11/2002	PAD
EPA94	Silver	< MDL	ug/L	2.0	2/11/2002	PAD
EPA94	Thallium	< MDL	ug/L	1.0	2/11/2002	PAD
EPA94	Zinc	< MDL	ug/L	2.0	2/11/2002	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	3/15/2002	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	3/15/2002	PAD
EPA94	Iron	32	ug/L	20.0	3/15/2002	PAD
EPA79	Mercury	< MDL	ug/L	0.40	2/5/2002	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 3/18/2002

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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 EP
 Bottle P2788,2787,Q2618,2664,2465,26
 Collected By: BOLTON
 Comment:

Sample 58
 Sample 58
 ID of Source:
 Collection 2/4/2002 AT 9:10:00
 Submitted 2/4/2002 AT 10:26:00
 Sample Type: POT_DW
 PWS No.: Source Code:
 Type Descriptor:
 Sample chilled on arrival? : YES

Report

Sample No.		AE02646					
Method	Test Description	Results	Units	MDL	Analyzed on	Validator	
EPA94	Molybdenum	< MDL	ug/L	50.0	3/15/2002	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		3/15/2002	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		emailed	Original 3/18/2002

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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 EP
Bottle P299,Q846
Collected By: LAB
Comment:

Sample FBD

Sample FBD

ID of Source:
Collection 2/4/2002 AT 12:00:00
Submitted 2/4/2002 AT 10:26:00
Sample Type: DI WATER
PWS No.:

Source Code:

Type Descriptor:
Sample chilled on arrival? : YES

Report

Sample No. AE02647

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.

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QA Officer

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