

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 P1212,Q887
Collected By: LAB
Comment:

Sample FIELD BLANK

Sample 11/26/01
ID of Source:
Collection 11/26/2001 AT
Submitted 11/26/2001 AT
Sample Type: POT_DW
PWS No.:

Source Code:

Type Descriptor:
 Sample chilled on arrival? : YES

Report

Sample No. AD28800

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
<u>Organics</u>						
<u>GCMS Scan For Unknowns</u>						
	Other unknown compounds	.	ug/L		12/16/2001	DLV

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.
 Recoveries for 1 of the 43 compounds in the LCS Standard was above its acceptance range.

Approved Pam Dilsizian

QA Officer

Date Approved: 1/31/2002

Environmental Laboratories

emailed

Original 1/31/2002

NYS ELAP # 10108

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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 KM

Bottle C715,P1197,1199,Q999,998

Collected By: TIGLAO

Comment:

Sample 3

Sample 3

ID of Source:

Collection 11/26/2001 AT 9:50:00

Submitted 11/26/2001 AT

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AD28801

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
<u>Inorganics</u>						
<u>ICPMS Metals for NEWQ</u>						
EPA94	Antimony	0.12	ug/L	0.1	12/19/2001	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	12/19/2001	PAD
EPA94	Barium	13.3	ug/L	0.1	12/19/2001	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	12/19/2001	PAD
EPA94	Chromium	< MDL	ug/L	1.0	12/19/2001	PAD
EPA94	Copper	< MDL	ug/L	1.0	12/19/2001	PAD
EPA94	Lead	< MDL	ug/L	1.0	12/19/2001	PAD
EPA94	Manganese	21.9	ug/L	1.0	12/19/2001	PAD
EPA94	Nickel	< MDL	ug/L	1.0	12/19/2001	PAD
EPA94	Selenium	< MDL	ug/L	1.0	12/19/2001	PAD
EPA94	Silver	< MDL	ug/L	2.0	12/19/2001	PAD
EPA94	Thallium	< MDL	ug/L	1.0	12/19/2001	PAD
EPA94	Zinc	< MDL	ug/L	2.0	12/19/2001	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	12/20/2001	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	12/20/2001	PAD
EPA94	Iron	25	ug/L	20.0	12/20/2001	PAD
EPA79	Mercury	< MDL	ug/L	0.40	12/5/2001	PAD

Approved Pam Dilsizian

QA Officer

Date Approved: 1/2/2002

Environmental Laboratories

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Original 1/2/2002

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Agency: New York City DEP DWQC
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Collected By: TIGLAO
Comment:

Sample 3

Sample 3
ID of Source:
Collection 11/26/2001 AT 9:50:00
Submitted 11/26/2001 AT
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
Sample chilled on arrival? : YES

Report

Sample No.		AD28801				
Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	12/20/2001	PAD
EPA'79	Potable Metals Digestion	Completed			12/5/2001	PAD
SM18	Tin	< MDL	ug/L	100	1/2/2002	PAD

Organics

GCMS Scan For Unknowns

Other unknown compounds	.	ug/L	12/16/2001	DLV
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The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds, except for the presence of bis(2-Ethylhexyl)phthalate at an estimated level of 0.37 ug/L. It is also present in the Laboratory BLank at 0.30 ug/L. Recoveries for 1 of the 43 compounds in the LCS Standard was above its acceptance range.

Approved Pam Dilsizian	QA Officer
Environmental Laboratories	

Date Approved: 1/2/2002

emailed Original 1/2/2002

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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 58

Distribution Laboratory

96-05 Horace Harding Ex.

Corona N.Y. 11368

Dr. Ian Hurley

Received KM

Bottle C741,P1203,1202,Q1024,1019

Collected By: TIGLAO

Comment:

Sample 58

ID of Source:

Collection 11/26/2001 AT 9:32:00

Submitted 11/26/2001 AT

Sample Type: POT_DW

PWS No.:

Source Code:

Type Descriptor:

Sample chilled on arrival? : YES

Report

Sample No. AD28802

Method	Test Description	Results	Units	MDL	Analyzed on	Validator
Inorganics						
<u>ICPMS Metals for NEWQ</u>						
EPA94	Antimony	.14	ug/L	0.1	12/20/2001	PAD
EPA94	Arsenic	< MDL	ug/L	2.0	12/20/2001	PAD
EPA94	Barium	13.3	ug/L	0.1	12/20/2001	PAD
EPA94	Beryllium	< MDL	ug/L	2.0	12/20/2001	PAD
EPA94	Chromium	< MDL	ug/L	1.0	12/20/2001	PAD
EPA94	Copper	< MDL	ug/L	1.0	12/20/2001	PAD
EPA94	Lead	< MDL	ug/L	1.0	12/20/2001	PAD
EPA94	Manganese	22.8	ug/L	1.0	12/20/2001	PAD
EPA94	Nickel	< MDL	ug/L	1.0	12/20/2001	PAD
EPA94	Selenium	< MDL	ug/L	1.0	12/20/2001	PAD
EPA94	Silver	< MDL	ug/L	2.0	12/20/2001	PAD
EPA94	Thallium	< MDL	ug/L	1.0	12/20/2001	PAD
EPA94	Zinc	< MDL	ug/L	2.0	12/20/2001	PAD
EPA94200.	Aluminum	< MDL	ug/L	50.0	12/20/2001	PAD
EPA94	Cobalt	< MDL	ug/L	20.0	12/20/2001	PAD
EPA94	Iron	24	ug/L	20.0	12/20/2001	PAD
EPA79	Mercury	< MDL	ug/L	0.40	12/5/2001	PAD

Approved Pam Dilsizian

QA Officer

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Received KM
Bottle C741,P1203,1202,Q1024,1019
Collected By: TIGLAO
Comment:

Sample 58

Sample 58
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Collection 11/26/2001 AT 9:32:00
Submitted 11/26/2001 AT
Sample Type: POT_DW
PWS No.: **Source Code:**

Type Descriptor:
 Sample chilled on arrival? : YES

Report

Sample No.		AD28802				
Method	Test Description	Results	Units	MDL	Analyzed on	Validator
EPA94	Molybdenum	< MDL	ug/L	50.0	12/20/2001	PAD
EPA'79	Potable Metals Digestion	Completed			12/5/2001	PAD
SM18	Tin	< MDL	ug/L	100	1/2/2002	PAD

Organics

GCMS Scan For Unknowns

Other unknown compounds	.	ug/L	12/11/2001	DLV
-------------------------	---	------	------------	-----

The GCMS scan, from 35 to 550 amu, does reveal the presence of bis(2-Ethylhexyl)phthalate at an estimated level of 0.32 ug/L. It is also present in the Laboratory Blank at 0.30 ug/L. Also present is bis(2-Ethylhexyl)decanedioic acid at an estimated level of 16 ug/L and with a fit of 91 out of 100. Recoveries for 1 of the 43 compounds in the LCS Standard was above its acceptance range.

Approved Pam Dilsizian QA Officer

Date Approved: 1/2/2002

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