

Carl Hoffman - RE: Torne Valley Sampling

From: "Spadavecchia, Vito" <Vito.Spadavecchia@UnitedWater.com>
To: "'Joseph P. Crua'" <jpc04@health.state.ny.us>, <DzurinkoT@ramapo-ny.gov>, "Spadavecchia, Vito" <Vito.Spadavecchia@UnitedWater.com>
Date: 6/1/2005 1:46 PM
Subject: RE: Torne Valley Sampling
CC: Kimberly Evans McGee <kem01@health.state.ny.us>, "Michael F. Rivara" <mfr01@health.state.ny.us>, <MillerD@co.rockland.ny.us>, Ed Moran <morane@ramapo.org>, <RulliS@co.rockland.ny.us>, <crhoffma@gw.dec.state.ny.us>, "'jxrider@gw.dec.state.ny.us'" <jxrider@gw.dec.state.ny.us>, "'semahmo@dec.state.ny.us'" <semahmo@dec.state.ny.us>, "'rrpergad@gw.dec.state.ny.us'" <rrpergad@gw.dec.state.ny.us>

To All,
 Attached are the results of the Antimony sampling as requested. Please let me know if there is anything else we can help with.
 Thanks
 Vito

-----Original Message-----

From: Joseph P. Crua [<mailto:jpc04@health.state.ny.us>]
 Sent: Wednesday, June 01, 2005 1:35 PM
 To: DzurinkoT@ramapo-ny.gov; Vito.Spadavecchia@UnitedWater.com
 Cc: Kimberly Evans McGee; Michael F. Rivara; MillerD@co.rockland.ny.us; Ed Moran; RulliS@co.rockland.ny.us; crhoffma@gw.dec.state.ny.us
 Subject: Re: Torne Valley Sampling

Ted and Vito,

Could you forward an electronic copy of the data to me and Carl Hoffman (crhoffma@gw.dec.state.ny.us), Gerald Rider (jxrider@gw.dec.state.ny.us), Endra at DEC region 3 (semahmo@gw.dec.state.ny.us), and Ram Pergadia at Region 3 DEC (rrpergad@gw.dec.state.ny.us). Thanks again. Joe

Ted and Vito,
 I spoke to Carl Hoffman with the NYSDEC. He said we should send a copy of our results to Gerald Rider, Jr., at New York State Department of Environmental Conservation, Division of Environmental Remediation, 625 Broadway, Albany NY, 12233-7010. Gerry will then discuss with EPA. Call if questions or concerns. Thanks very much for your help in resolving this issue. Joe.

MWH Laboratories
750 Royal Oaks Drive, Monrovia, CA 91016
PHONE: 626-386-1100/FAX: 626-386-1101

ACKNOWLEDGMENT OF SAMPLES RECEIVED

United Water Services
400 Lake Shore Drive
Haworth, NJ 07641
Attn: Sheng-Lu Soong
Phone: 201 599 6030

Customer Code: UNITED-NJ
Group#: 147839
Project#: DRINKING
Proj Mgr: Tom French
Phone: 480 778 1558

The following samples were received from you on **05/07/05**. They have been scheduled for the tests listed beside each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

Sample#	Sample Id	Tests Scheduled	Matrix	Sample Date
2505070010	SW93-178779	RAMAPO WELL 93 P SB-MS	Water T	05-may-2005 11:35:00
2505070011	SW94-178780	RAMAPO WELL 94 P SB-MS	Water T	05-may-2005 11:15:00
2505070012	SW95-178781	RAMAPO WELL 95 P SB-MS	Water T	05-may-2005 11:20:00
2505070013	SW96-178782	RAMAPO WELL 96 P SB-MS	Water T	05-may-2005 11:30:00

Test Acronym Description

Test Acronym	Description
P	Metals sample pH
SB-MS	Antimony, Total, ICAP/MS
T	Metals Turbidity



MWH Laboratories

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750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3829
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

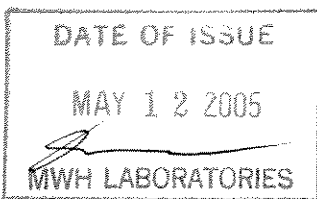
Laboratory Report

for

United Water Services
400 Lake Shore Drive

Haworth , NJ 07641

Attention: Sheng-Lu Soong
Fax: 201 599 6033



TDFA Tom French
Project Manager



Report#: 147839
DRINKING

Laboratory certifies that the test results meet all **NELAC** requirements unless noted in the Comments section or the Case Narrative. Following the cover page are QC Report, QC Summary, Data Report, Hits Report, totaling 4 page[s].



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750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
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Laboratory
Hits Report
#147839

United Water Services
Sheng-Lu Soong
400 Lake Shore Drive
Haworth, NJ 07641

Samples Received
07-may-2005 10:05:08

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2505070010	SW93-178779	RAMAPO WELL	93		
	2505070011	SW94-178780	RAMAPO WELL	94		
	2505070012	SW95-178781	RAMAPO WELL	95		
	2505070013	SW96-178782	RAMAPO WELL	96		

SUMMARY OF POSITIVE DATA ONLY.



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Laboratory
Data Report
#147839

United Water Services
Sheng-Lu Soong
400 Lake Shore Drive
Haworth, NJ 07641

Samples Received
05/07/05

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
<hr/>								
SW93-178779 RAMAPO WELL 93 (2505070010)					Sampled on	05/05/05 11:35		
05/10/05 14:04	271284	(ML/EPA 200.8)	Antimony, Total, ICAP/MS		ND	ug/l	1.0	1
<hr/>								
SW94-178780 RAMAPO WELL 94 (2505070011)					Sampled on	05/05/05 11:15		
05/10/05 15:17	271286	(ML/EPA 200.8)	Antimony, Total, ICAP/MS		ND	ug/l	1.0	1
<hr/>								
SW95-178781 RAMAPO WELL 95 (2505070012)					Sampled on	05/05/05 11:20		
05/10/05 15:29	271286	(ML/EPA 200.8)	Antimony, Total, ICAP/MS		ND	ug/l	1.0	1
<hr/>								
SW96-178782 RAMAPO WELL 96 (2505070013)					Sampled on	05/05/05 11:30		
05/10/05 15:32	271286	(ML/EPA 200.8)	Antimony, Total, ICAP/MS		ND	ug/l	1.0	1



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Laboratory
QC Summary
#147839

United Water Services

QC Ref #271284 - Antimony, Total, ICAP/MS Analysis Date: 05/10/2005
2505070010 SW93-178779 RAMAPO WELL 93

QC Ref #271286 - Antimony, Total, ICAP/MS Analysis Date: 05/10/2005
2505070011 SW94-178780 RAMAPO WELL 94
2505070012 SW95-178781 RAMAPO WELL 95
2505070013 SW96-178782 RAMAPO WELL 96



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Laboratory
QC Report
#147839

United Water Services

QC Ref #271284

Antimony, Total, ICAP/MS

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 25	05060294	UGL		(0-0)	
LCS1	Antimony, Total, ICAP/MS	50	48.1	UGL	96.2	(85-115)	
LCS2	Antimony, Total, ICAP/MS	50	48.2	UGL	96.4	(85-115)	0.21
MBLK	Antimony, Total, ICAP/MS	ND	<1.0	UGL			
MS	Antimony, Total, ICAP/MS	50	48.7	UGL	97.4	(70-130)	
MSD	Antimony, Total, ICAP/MS	50	47.9	UGL	95.8	(70-130)	1.7

QC Ref #271286

Antimony, Total, ICAP/MS

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 25	05070011	UGL		(0-0)	
LCS1	Antimony, Total, ICAP/MS	50	48.1	UGL	96.2	(85-115)	
LCS2	Antimony, Total, ICAP/MS	50	47.9	UGL	95.8	(85-115)	0.42
MBLK	Antimony, Total, ICAP/MS	ND	<1.0	UGL			
MS	Antimony, Total, ICAP/MS	50	46.1	UGL	92.2	(70-130)	
MSD	Antimony, Total, ICAP/MS	50	45.8	UGL	91.6	(70-130)	0.65

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.
Criteria for MS and DUP are advisory only, batch control is based on LCS. Criteria for duplicates
are advisory only, unless otherwise specified in the method.

