



Life Science Laboratories, Inc.

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Laboratory Analysis Report Prepared For Wellsville Water Treatment Plant

LSL Project ID: 1713087

Receive Date/Time: 08/15/17 13:15

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Canandaigua, NY
Tel. (585) 728-3320

This report was reviewed by:

Date:

9/7/17

David J. Prichard, Director of Tech. Services

A copy of this report was sent to: Tyler Shaw
Allegany County DOH

-- LABORATORY ANALYSIS REPORT --

Wellsville Water Treatment Plant Wellsville, NY

Sample ID: 24 Herman Ave. LSL Sample ID: 1713087-001
Location:
Sampled: 08/15/17 8:00 Sampled By: DLH
Sample Matrix: PWS

Analytical Method	Prep Method	Prep	Analysis	Analyst	
Analyte	Result	Units	Date	Date & Time	Initials
<i>(1) EPA 524.2 Trihalomethanes</i>					
Bromodichloromethane	27	ug/l		8/17/17	EP
Bromoform	<0.5	ug/l		8/17/17	EP
Chloroform	56	ug/l		8/17/17	EP
Dibromochloromethane	8.6	ug/l		8/17/17	EP
Total Trihalomethane Concentration	92	ug/l		8/17/17	EP
Surrogate (4-BFB)	85	%R		8/17/17	EP
<i>(1) EPA 552.2 Haloacetic Acids (HAA5)</i>					
			EPA 552.2		
Dibromoacetic acid	<1	ug/l	8/22/17	8/30/17	CRT
Dichloroacetic acid	16	ug/l	8/22/17	8/30/17	CRT
Monobromoacetic acid	<1	ug/l	8/22/17	8/30/17	CRT
Monochloroacetic acid	<1	ug/l	8/22/17	8/30/17	CRT
Trichloroacetic acid	33	ug/l	8/22/17	8/30/17	CRT
Total Haloacetic Acid Concentration	49	ug/l	8/22/17	8/30/17	CRT
Surrogate (2,3-Dibromo-propanoic acid)	132	%R	8/22/17	8/30/17	CRT
<i>Surrogate recoveries for this analysis were above established control limits. Sample results may be biased high.</i>					
<i>(1) Free Chlorine (Client Provided)</i>					
Free Available Chlorine	0.15	mg/l		8/15/17 08:00	DLH

Sample ID: 686 Trapping Brook Rd. LSL Sample ID: 1713087-002
Location:
Sampled: 08/15/17 8:30 Sampled By: DLH
Sample Matrix: PWS

Analytical Method	Prep Method	Prep	Analysis	Analyst	
Analyte	Result	Units	Date	Date & Time	Initials
<i>(1) EPA 524.2 Trihalomethanes</i>					
Bromodichloromethane	26	ug/l		8/17/17	EP
Bromoform	0.58	ug/l		8/17/17	EP
Chloroform	54	ug/l		8/17/17	EP
Dibromochloromethane	8.8	ug/l		8/17/17	EP
Total Trihalomethane Concentration	89	ug/l		8/17/17	EP
Surrogate (4-BFB)	83	%R		8/17/17	EP
<i>(1) EPA 552.2 Haloacetic Acids (HAA5)</i>					
			EPA 552.2		
Dibromoacetic acid	<1	ug/l	8/22/17	8/30/17	CRT
Dichloroacetic acid	18	ug/l	8/22/17	8/30/17	CRT
Monobromoacetic acid	<1	ug/l	8/22/17	8/30/17	CRT
Monochloroacetic acid	<1	ug/l	8/22/17	8/30/17	CRT
Trichloroacetic acid	28	ug/l	8/22/17	8/30/17	CRT
Total Haloacetic Acid Concentration	46	ug/l	8/22/17	8/30/17	CRT
Surrogate (2,3-Dibromo-propanoic acid)	126	%R	8/22/17	8/30/17	CRT
<i>(1) Free Chlorine (Client Provided)</i>					
Free Available Chlorine	0.15	mg/l		8/15/17 08:30	DLH

Analysis performed at: (1) LSL Central Lab, (2) LSL North Lab, (3) LSL Finger Lakes Lab

-- LABORATORY ANALYSIS REPORT --

Wellsville Water Treatment Plant Wellsville, NY

Sample ID: Trip Blank **LSL Sample ID:** 1713087-003

Location:

Sampled: 08/11/17 12:00 **Sampled By:**

Sample Matrix: TB

Analytical Method	Prep Method	Prep	Analysis	Analyst	
Analyte	Result	Units	Date	Date & Time	Initials
(1) EPA 524.2 Trihalomethanes					
Bromodichloromethane	<0.5	ug/l		8/17/17	EP
Bromoform	<0.5	ug/l		8/17/17	EP
Chloroform	<0.5	ug/l		8/17/17	EP
Dibromochloromethane	<0.5	ug/l		8/17/17	EP
Total Trihalomethane Concentration	<0.5	ug/l		8/17/17	EP
Surrogate (4-BFB)	89	%R		8/17/17	EP

Analysis performed at: (1) LSL Central Lab, (2) LSL North Lab, (3) LSL Finger Lakes Lab



Life Science Laboratories, Inc.

CHAIN OF CUSTODY RECORD

1713087
Wellsville WTP
5331

LSL Central Lab
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E. Syracuse, NY 13057
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Canandaigua, NY 14424
p) 585-209-4032
f) 585-209-4032

LSL Southern Tier Office
24 W. Main St.
Cuba, NY 14727

SAMPLES MUST BE KEPT COLD AFTER SAMPLING AND THEN DELIVERED TO LAB ON ICE

Report Address: #5331

Name: Dana L. Harris

Company: Wellsville Water Treatment Plant

Street: 111 W. State St.

City/State: Wellsville, NY

Phone: 585-808-4190 or 585-593-3333

Email: dana@wellsvillewater.com

Zip: 14895

Fax: 585-593-5864

Client Project ID/Client Site ID

Authorization or P.O.#

ALL SAMPLES MUST BE KEPT IN REFRIGERATOR & DELIVERED TO LAB ON ICE.

Turnaround Time

Normal	Pre-Authorized	Additional Charges
14 DAY	Next Day* 2-Day* 3-Day* 7-Day*	may apply

Date Needed or Special Instructions:

Client's Sample Identifications	Sample Date	Sample Time	Type grab/comp	Matrix	Preserv Added	Containers		Analyses	Res. cl ²	Pres. Check	LSL ID#
						#	size/type				
24 Herman Ave.	08/15/17	0800	Grab	pws	NaThio	2	gc40m	THM	0.15		00241B
24 Herman Ave.	08/15/17	0800	Grab	pws	NH ₄ CL	1	ga125m	HAA5			00241C
686 Trapping Brook Rd.	08/15/17	0830	Grab	pws	NaThio	2	gc40m	THM	0.15		00241B
686 Trapping Brook Rd.	08/15/17	0830	Grab	pws	NH ₄ CL	1	ga125m	HAA5			00241C
Samples Received On Ice	8-17-17	12:00		tb	NaThio	1	gc40m	Trip Blank			0034

Custody Transfers

Sampled By: DANA L. HARRIS

Relinquished By: Dana L. Harris

Relinquished By: Dana L. Harris

Received By: DS

Received By: DS

Rec'd for Lab By: DS

Received Intact: Y N

Shipment Method:

7 Containers this C-O-C

Date: 8-17-17

Time: 11:32

Date: 8-15-17

Time: 13:15

Sample Temp: 61.3

Business and receiving hours vary by location. Please call your local lab or 585-728-3320 for more information. Make checks payable to LSL Inc. or call 585-728-3320 to pay by credit card.