



Life Science Laboratories, Inc.

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Laboratory Analysis Report Prepared For Wellsville Water Treatment Plant

LSL Project ID: 1802135

Receive Date/Time: 02/13/18 13:10

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LSL Central Lab
5854 Butternut Drive
East Syracuse, NY 13057
Tel. (315) 445-1900
Fax (315) 445-1104
NYS DOH ELAP #10248

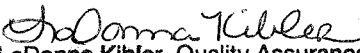
LSL North Lab
131 St. Lawrence Avenue
Waddington, NY 13694
Tel. (315) 388-4476
Fax (315) 388-4061
NYS DOH ELAP #10900

LSL Finger Lakes Lab
16 N. Main St., PO Box 424
Wayland, NY 14572
Tel. (585) 728-3320
Fax (585) 728-2711
NYS DOH ELAP #11667

LSL Southern Tier Office
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LSL MidLakes Office
Canandaigua, NY
Tel. (585) 728-3320

This report was reviewed by:


LaDonna Kibler, Quality Assurance

Date:

2/27/18

A copy of this report was sent to:

Tyler Shaw
Allegany County DOH

Page 1 of 3

Date Printed:

2/22/18

-- LABORATORY ANALYSIS REPORT --

Wellsville Water Treatment Plant Wellsville, NY

Sample ID: 24 Herman Ave. **LSL Sample ID:** 1802135-001
Location:
Sampled: 02/13/18 8:00 **Sampled By:** DLH
Sample Matrix: PWS

Analytical Method	Prep Method	Prep Date	Analysis Date & Time	Analyst Initials
Analyte	Result Units			
<i>(1) EPA 524.2 Trihalomethanes</i>				
Bromodichloromethane	4.6 ug/l		2/15/18	AIS
Bromoform	<0.5 ug/l		2/15/18	AIS
Chloroform	17 ug/l		2/15/18	AIS
Dibromochloromethane	1.2 ug/l		2/15/18	AIS
Total Trihalomethane Concentration	23 ug/l		2/15/18	AIS
Surrogate (4-BFB)	106 %R		2/15/18	AIS
<i>(1) EPA 552.2 Haloacetic Acids (HAA5)</i>				
		EPA 552.2		
Dibromoacetic acid	<1 ug/l	2/16/18	2/22/18	CRT
Dichloroacetic acid	15 ug/l	2/16/18	2/22/18	CRT
Monobromoacetic acid	<1 ug/l	2/16/18	2/22/18	CRT
Monochloroacetic acid	<1 ug/l	2/16/18	2/22/18	CRT
Trichloroacetic acid	13 ug/l	2/16/18	2/22/18	CRT
Total Haloacetic Acid Concentration	28 ug/l	2/16/18	2/22/18	CRT
Surrogate (2,3-Dibromo-propanoic acid)	102 %R	2/16/18	2/22/18	CRT
<i>(1) Free Chlorine (Client Provided)</i>				
Free Available Chlorine	0.47 mg/l		2/13/18 08:00	DLH

Sample ID: 686 Trapping Brook Rd. **LSL Sample ID:** 1802135-002
Location:
Sampled: 02/13/18 8:30 **Sampled By:** DLH
Sample Matrix: PWS

Analytical Method	Prep Method	Prep Date	Analysis Date & Time	Analyst Initials
Analyte	Result Units			
<i>(1) EPA 524.2 Trihalomethanes</i>				
Bromodichloromethane	5.5 ug/l		2/15/18	AIS
Bromoform	<0.5 ug/l		2/15/18	AIS
Chloroform	19 ug/l		2/15/18	AIS
Dibromochloromethane	1.3 ug/l		2/15/18	AIS
Total Trihalomethane Concentration	26 ug/l		2/15/18	AIS
Surrogate (4-BFB)	106 %R		2/15/18	AIS
<i>(1) EPA 552.2 Haloacetic Acids (HAA5)</i>				
		EPA 552.2		
Dibromoacetic acid	<1 ug/l	2/16/18	2/22/18	CRT
Dichloroacetic acid	15 ug/l	2/16/18	2/22/18	CRT
Monobromoacetic acid	<1 ug/l	2/16/18	2/22/18	CRT
Monochloroacetic acid	<1 ug/l	2/16/18	2/22/18	CRT
Trichloroacetic acid	14 ug/l	2/16/18	2/22/18	CRT
Total Haloacetic Acid Concentration	29 ug/l	2/16/18	2/22/18	CRT
Surrogate (2,3-Dibromo-propanoic acid)	96 %R	2/16/18	2/22/18	CRT
<i>(1) Free Chlorine (Client Provided)</i>				
Free Available Chlorine	0.31 mg/l		2/13/18 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:** 1802135-003

Location:

Sampled: 02/01/18 10:15 **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		2/15/18	AIS
Bromoform	<0.5	ug/l		2/15/18	AIS
Chloroform	<0.5	ug/l		2/15/18	AIS
Dibromochloromethane	<0.5	ug/l		2/15/18	AIS
Total Trihalomethane Concentration	<0.5	ug/l		2/15/18	AIS
Surrogate (4-BFB)	97	%R		2/15/18	AIS

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



Life Science Laboratories, Inc.

CHAIN OF CUSTODY RECORD

1802135

WellsvilleWTP

5331

LSL Central Lab
5854 Bitternut Drive
E. Syracuse, NY 13057
p) 315-445-1105
f) 315-445-1301

LSL North Lab.
131 St. Lawrence Ave.
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f) 315-388-4061

LSL Finger Lakes
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Wayland, NY 14572
p) 585-728-3320
f) 585-728-2711

LSL Midlakes Drop Off
493 S. Main St.
Canandaigua, NY 14424
p) 585-209-4032
f) 585-209-4032

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

Report Address:

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

#5331

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.

Client's Sample Identifications	Sample Date	Sample Time	Type grab/comp	Matrix	Preserv Added	Containers		Analyses	Res. ci ²	Pres. Check	LSL ID#
						#	size/type				
24 Herman Ave.	02/13/18	0800	Grab	pws	NaThio	2	gc40m	THM	0.47		001A, B
24 Herman Ave.	02/13/18	0800	Grab	pws	NH ₄ CL	1	ga125m	HAA5			001C
686 Trapping Brook Rd.	02/13/18	0830	Grab	pws	NaThio	2	gc40m	THM	0.31		002A
686 Trapping Brook Rd.	02/13/18	0830	Grab	pws	NH ₄ CL	1	ga125m	HAA5			002C
	02/01/18	1015	tb	tb	NaThio	1	gc40m	Trip Blank			002D

LSL use only:

Received on ice: YES or NO

Sample Temp: 9.1°C

Containers this C-O-C: 2

Received By: Dana L. Harris

Relinquished By: Dana L. Harris

Relinquished By: [Signature]

Shipment Method:

Custody Transfers

Sampled By: Dana L. Harris

Received By: Barry Seal

Received By: [Signature]

Rec'd for Lab By: DS

Received intact: Y N

Date: 2/13/18

Time: 11:28

Date: 2/13/18

Time: 13:10

Sample Temp:

*** All areas of this Chain of Custody Record MUST be filled out in order to process samples in a timely manner in PEN ONLY***

Business and receiving hours vary by location. Please call your local lab or 585-728-3320 for more information.