



Life Science Laboratories, Inc.

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Laboratory Analysis Report Prepared For Wellsville Water Treatment Plant

LSL Project ID: 2102175

Receive Date/Time: 02/16/21 13:15

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East Syracuse, NY 13057
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Fax (315) 445-1104
NYS DOH ELAP #10248

LSL North Lab
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Waddington, NY 13694
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NYS DOH ELAP #10900

LSL Finger Lakes Lab
16 N. Main St., PO Box 424
Wayland, NY 14572
Tel. (585) 213-4090
Fax (585) 213-4192
NYS DOH ELAP #11667

LSL Southern Tier Office
Cuba, NY
Tel. (585) 209-4032

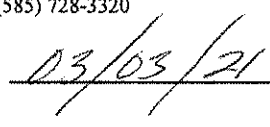
LSL MidLakes Office
Canandaigua, NY
Tel. (585) 728-3320

This report was reviewed by:



Kristin E. Carpenter, Quality Staff

Date:



03/03/21

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: 2102175-001
Location:
Sampled: 02/16/21 8:00 Sampled By: DH, BR
Sample Matrix: PWS

Analytical Method	Prep Method	Prep Date	Analysis Date & Time	Analyst Initials
Analyte	Result Units			
(1) EPA 524.2 Trihalomethanes				
Bromodichloromethane	7.3 ug/l		2/17/21	AAP
Bromoform	<0.5 ug/l		2/17/21	AAP
Chloroform	12 ug/l		2/17/21	AAP
Dibromochloromethane	3.2 ug/l		2/17/21	AAP
Total Trihalomethane Concentration	22 ug/l		2/17/21	AAP
Surrogate (4-BFB)	101 %R		2/17/21	AAP
(1) EPA 552.2 Haloacetic Acids (HAA5)	EPA 552.2			
Dibromoacetic acid	<1 ug/l	2/17/21	2/19/21	CRT
Dichloroacetic acid	7.4 ug/l	2/17/21	2/19/21	CRT
Monobromoacetic acid	<1 ug/l	2/17/21	2/19/21	CRT
Monochloroacetic acid	<1 ug/l	2/17/21	2/19/21	CRT
Trichloroacetic acid	5.9 ug/l	2/17/21	2/19/21	CRT
Total Haloacetic Acid Concentration	13 ug/l	2/17/21	2/19/21	CRT
Surrogate (2,3-Dibromo-propanoic acid)	84 %R	2/17/21	2/19/21	CRT
(3) Free Chlorine, (Client Provided)				
Free Available Chlorine	0.38 mg/l		2/16/21 08:00	DH, BR

Sample ID: 689 Trapping Brook Rd. LSL Sample ID: 2102175-002
Location:
Sampled: 02/16/21 10:00 Sampled By: DH, BR
Sample Matrix: PWS

Analytical Method	Prep Method	Prep Date	Analysis Date & Time	Analyst Initials
Analyte	Result Units			
(1) EPA 524.2 Trihalomethanes				
Bromodichloromethane	7.5 ug/l		2/17/21	AAP
Bromoform	<0.5 ug/l		2/17/21	AAP
Chloroform	13 ug/l		2/17/21	AAP
Dibromochloromethane	3.1 ug/l		2/17/21	AAP
Total Trihalomethane Concentration	24 ug/l		2/17/21	AAP
Surrogate (4-BFB)	99 %R		2/17/21	AAP
(1) EPA 552.2 Haloacetic Acids (HAA5)	EPA 552.2			
Dibromoacetic acid	<1 ug/l	2/17/21	2/19/21	CRT
Dichloroacetic acid	8.4 ug/l	2/17/21	2/19/21	CRT
Monobromoacetic acid	<1 ug/l	2/17/21	2/19/21	CRT
Monochloroacetic acid	<1 ug/l	2/17/21	2/19/21	CRT
Trichloroacetic acid	7.0 ug/l	2/17/21	2/19/21	CRT
Total Haloacetic Acid Concentration	15 ug/l	2/17/21	2/19/21	CRT
Surrogate (2,3-Dibromo-propanoic acid)	96 %R	2/17/21	2/19/21	CRT
(3) Free Chlorine, (Client Provided)				
Free Available Chlorine	0.24 mg/l		2/16/21 10:00	DH, BR

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: 2102175-003

Location:

Sampled: 02/02/21 9:00 Sampled By:

Sample Matrix: TB

Analytical Method	Result	Prep Method	Prep Date	Analysis Date & Time	Analyst Initials
Analyte	Units				
(1) EPA 524.2 Trihalomethanes					
Bromodichloromethane	<0.5 ug/l			2/17/21	AAP
Bromoform	<0.5 ug/l			2/17/21	AAP
Chloroform	<0.5 ug/l			2/17/21	AAP
Dibromochloromethane	<0.5 ug/l			2/17/21	AAP
Total Trihalomethane Concentration	<0.5 ug/l			2/17/21	AAP
Surrogate (4-BFB)	101 %R			2/17/21	AAP

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



Life Science Laboratories, Inc.

CHAIN OF CUSTODY RECORD

2102175

Wellsville/WTP 5331

LSL Central Lab
5854 Butternut Drive
E. Syracuse, NY 13057
p) 315-445-1105
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LSL North Lab
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Wayland, NY 14572
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Office #2

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Report Address:

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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

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	Residual Chlorine	LSL ID#
						#	size/type			
24 Herman Ave.	2/16/21	0800	grab/comp	pws	NaThio	2	gc40m	THM (no air bubble)	0.38	001A13
24 Herman Ave.	2/16/21	0800	grab/comp	pws	NH ₄ CL	1	ga125m	HAA5 (no air bubble)	"	001C
689 Trapping Brook Rd.	2/16/21	1000	grab/comp	pws	NaThio	2	gc40m	THM (no air bubble)	0.24	002A13
689 Trapping Brook Rd.	2/16/21	1000	grab/comp	pws	NH ₄ CL	1	ga125m	HAA5 (no air bubble)	"	002C
Trip Blank	2/2/21	0900		tb	NaThio	1	gc40m	Trip Blank		003A

LSL use only:

Received on ice YES or NO Samples Received

On Ice

Sample Temp _____

Containers this C-O-C _____

Custody Transfers

Sampled By: Dana Harris, Brent Roberts
 Relinquished By: Brent Roberts
 Relinquished By: Jada Skider
 Rec'd for Lab By: Jada Skider
 Received Intact: Y N

Date _____

Time _____

2/16/21 11:20

2/16/21 13:15

Sample Temp q.v.

*** 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 585-213-4090 for more information.