



Life Science Laboratories, Inc.

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Laboratory Analysis Report Prepared For Wellsville Water Treatment Plant

LSL Project ID: 1901938

Receive Date/Time: 02/12/19 13:15

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

This report was reviewed by:


LaDonna Kibler, Quality Assurance

Date:

2/25/19

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:	1901938-001
Location:			
Sampled:	02/12/19 8:45	Sampled By:	DLH
Sample Matrix:	PWS		

Analytical Method	Result	Prep Method Units	Prep Date	Analysis Date & Time	Analyst Initials
<i>(1)</i> EPA 524.2 Trihalomethanes					
Bromodichloromethane	5.7	ug/l		2/15/19	AIS
Bromoform	<0.5	ug/l		2/15/19	AIS
Chloroform	20	ug/l		2/15/19	AIS
Dibromochloromethane	0.96	ug/l		2/15/19	AIS
Total Trihalomethane Concentration	27	ug/l		2/15/19	AIS
Surrogate (4-BFB)	99	%R		2/15/19	AIS
<i>(1)</i> EPA 552.2 Haloacetic Acids (HAA5)					
		EPA 552.2			
Dibromoacetic acid	<1	ug/l	2/14/19	2/16/19	CRT
Dichloroacetic acid	7.4	ug/l	2/14/19	2/16/19	CRT
Monobromoacetic acid	<1	ug/l	2/14/19	2/16/19	CRT
Monochloroacetic acid	<1	ug/l	2/14/19	2/16/19	CRT
Trichloroacetic acid	9.5	ug/l	2/14/19	2/16/19	CRT
Total Haloacetic Acid Concentration	17	ug/l	2/14/19	2/16/19	CRT
Surrogate (2,3-Dibromo-propanoic acid)	96	%R	2/14/19	2/16/19	CRT
<i>(1)</i> Free Chlorine, (Client Provided)					
Free Available Chlorine	0.45	mg/l		2/12/19 08:45	DLH

The NYS DOH ELAP does not offer certification for this method.

Life Science Laboratories, Inc.

Sample Receipt Checklist

LSL LIMS

Project ID

1901938

Client ID: WellsvilleWTP

Shipment Number 1

SRC Completed By: jms01

Date: 2/12/2019 1:34:42 PM

COC Date/Time	Received By	Carrier	ShippingID
2/12/2019 1:15:00 PM	jms01	LSL Field Services	
Shipping container/cooler in good condition?	Yes	Sample containers intact?	Yes
Custody seal intact on shipping container/cooler?	N/A	Sufficient sample volume for indicated test?	Yes
Custody seals intact on sample bottles?	N/A	All samples received within holding time?	Yes
Chain of Custody present?	Yes	Container/Temp Blank temperature in compliance?	Yes
COC signed when relinquished and received?	Yes	Water - VOA vials have zero headspace?	Yes
COC agrees with sample labels?	Yes	Water - pH acceptable upon receipt?	N/A
Samples in proper containers/bottles?	Yes	Water - HNO3 added to unpreserved metal sample(s) to a pH of <2?	N/A

Comments:

Containers 001C and 002C submitted for HAA5 testing contained large amounts of headspace. Run analyses if possible - jms

Corrective Action:

Reviewed By:



Printed: Thursday, February 14, 2019

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CHAIN OF CUSTODY RECORD

1901938

Wellsville WTP
5331

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Report Address:

Name: Dana L. Harris #5331

Company: Wellsville Water Treatment Plant

Street: 111 W. State St.

City/State: Wellsville, NY

Phone: 585-808-4190 or 585-593-3333 Zip: 14895

Email: dana@wellsvillewater.com Fax: 585-593-5864

Client Project ID/Client Site ID

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.	2/12/19	0845	Grab	pws	NaThio	2	gc40m	THM	0.45		001A, B
24 Herman Ave.	2/12/19	0845	Grab	pws	NH ₄ CL	1	ga125m	HAA5	"		001C
686 Trapping Brook Rd.	2/12/19	0900	Grab	pws	NaThio	2	gc40m	THM	0.43		002A, B
686 Trapping Brook Rd.	2/12/19	0900	Grab	pws	NH ₄ CL	1	ga125m	HAA5	"		002C
# Containers have large amount of headspace - jms	2/4/19	0945	tb	tb	NaThio	1	gc40m	Trip Blank			003A

Turnaround Time

Normal Pre-Authorized

14 DAY Next Day* 3-Day*

2-Day* 7-Day*

Date Needed or Special Instructions: _____

*Additional Charges may apply

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

Custody Transfers

Sampled By: DANA L. HARRIS

Relinquished By: [Signature]

Relinquished By: [Signature]

Received By: [Signature]

Received By: [Signature]

Rec'd for Lab By: [Signature]

Received Intact: Y N

Date: 2/12/19

Time: 13:15

Sample Temp: 8.5

LSL use only:

Received on ice YES or NO

On Ice

Sample Temp: 8.5

Containers this C-O-C: 0

*** 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.