



Life Science Laboratories, Inc.

Dana L. Harris
Wellsville Water Treatment Plant
111 W State St.
Wellsville, NY 14895

Phone: (585) 593-3333
FAX: (585) 593-5864

Laboratory Analysis Report

Prepared For

Wellsville Water Treatment Plant

LSL Project ID: **1800803**

Receive Date/Time: 01/16/18 13:13

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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
Cuba, NY
Tel. (585) 209-4032

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

Reviewed by:

Dr. Joseph L. Jeraci, Lead Tech. Director

Date:

-- LABORATORY ANALYSIS REPORT --

Wellsville Water Treatment Plant Wellsville, NY

Sample ID:	Entry Point	LSL Sample ID:	1800803-001
Location:			
Sampled:	01/16/18 9:00	Sampled By:	DLH
Sample Matrix: PWS			

Analytical Method Analyte	Result	Units	Prep Method	Prep Date	Analysis Date & Time	Analyst Initials
(1) EPA 200.8 Metals			EPA 200.2			MT
Please refer to the next page						
(1) EPA 335.4 Total Cyanide						JJC
Cyanide, Total	<0.01	mg/l		1/23/18	1/24/18	JJC
(1) EPA Method 300.0 A						EP
Fluoride	0.53	mg/l			1/18/18 17:16	EP
(1) Free Chlorine, (Client Provided)						DH
Free Available Chlorine	0.74	mg/l			1/16/18 09:00	DH



Life Science Laboratories, Inc.
 5854 Butternut Drive
 East Syracuse, NY 13057 (315) 445-1900

Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS
Project: Wellsville Water Treatment Plant
Location:
Matrix: PWS

Client Sample ID: *Entry Point*

Lab ID: 1800803-001B
Collection Date: 01/16/18 9:00
Date Received: 01/16/18 13:13

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8	(EPA 200.2)
Antimony	< 0.00040	mg/L	01/25/18 11:57
Arsenic	< 0.0010	mg/L	01/25/18 11:57
Barium	0.033	mg/L	01/25/18 11:57
Beryllium	< 0.00030	mg/L	01/25/18 11:57
Cadmium	< 0.0010	mg/L	01/25/18 11:57
Chromium	< 0.0010	mg/L	01/25/18 11:57
Mercury	< 0.00020	mg/L	01/25/18 11:57
Nickel	0.0012	mg/L	01/25/18 11:57
Selenium	< 0.0010	mg/L	01/25/18 11:57
Thallium	< 0.00030	mg/L	01/25/18 11:57

Qualifiers:
 * Value may exceed the Acceptable Level
 E Value exceeds the instrument calibration range
 J Analyte detected below the PQL
 P Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 ND Not Detected at the Practical Quantitation Limit (PQL)
 S Spike Recovery outside accepted recovery limits

#5

Life Science Laboratories, Inc.

CHAIN OF CUSTODY RECORD

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

LSL North Lab
 131 St. Lawrence Ave.
 Waddington, N.Y. 13694
 p) 315-388-4476
 f) 315-388-4061

LSL Finger Lakes
 16 N. Main St, PO Box 424
 Wayland, NY 14572
 p) 585-728-3320
 f) 585-728-2711

LSL Midlakes Drop Off
 493 S. Main St.
 Canandaigua, NY 14424
 p) 315-728-3320
 f) 585-728-4032

LSL Southern Tier Office
 24 W. Main St.
 Cuba, NY 14727
 p) 585-209-4032
 f) 585-209-4032

1800803

WellsvilleWTP

5331

Report Address: 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
Email: dana@wellsvillewater.com

Client Project ID/Client Site ID

Authorization or P.O.#

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.											
Client's Sample Identifications	Sample Date	Sample Time	Type grab/comp	Matrix	Preserv Added	Containers #	size/type	Analyses	Res. cl ²	Pres. Check	LSL ID#
entry point	01/16/18	0900	grab	pws	HNO ₃	1	p250m	Table 8B Metals	"	✓	001B
entry point	01/16/18	0900	grab	pws	N/P	1	p250m	Fluoride	"	✓	001C
								Samples Preserved			
								Upon Receipt at Lab			

Received on ice YES or NO
 YES

Sample Temp 9.0°C
 Containers this C-O-C

Custody Transfers
 Sampled By: Dana L. Harris
 Relinquished By: Dana L. Harris
 Relinquished By: Dana L. Harris
 Rec'd for Lab By: DS
 Received Intact: Y N

Date, Time
 1/16/18 11:20
 1/16/18 13:13
 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.