



NELAC NJ11005
 EPA NJ01186
 PADEP 68-05417
 NYDOH NY12046
 BWON Approved



812 Silvia Street
 Ewing, NJ 08628
 609-737-3477 (p)
www.njal.com

CERTIFICATE OF ANALYSIS

Project Name:	Ethel Hoppock	Workorder:	N098279
----------------------	----------------------	-------------------	----------------

Roger Parr
 NSU (Applied Water Management)
 170 Township Line Road, Building C
 Hillsborough, NJ 08844

Project Name and Number: **Ethel Hoppock PWS NJ1002300 Pb & Cu**

August 06, 2021

Dear Roger Parr,

This report relates only to the sample(s) as received by the laboratory. Laboratory reports may not be reproduced, except in full, without the written approval of the laboratory.

The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report. Caution is advised for the utilization of preliminary data included in reports labeled as "Preliminary Report" and should not be used for regulatory purposes. A laboratory signature is provided on final reports only.

If you have any questions in reference to this laboratory report, please contact your NJAL Environmental project coordinator or laboratory manager listed at the bottom of this report at (609)-737-3477

Note: This coverage is included as part of the Analytical Report and must be retained as a permanent record thereof.

Susan McGrady, Quality Assurance
 Officer



NELAC NJ11005
 EPA NJ01186
 PADEP 68-05417
 NYDOH NY12046
 BWON Approved



812 Silvia Street
 Ewing, NJ 08628
 609-737-3477 (p)
www.njal.com

NSU (Applied Water Management)
170 Township Line Road, Building C
Hillsborough, NJ 08844

Project: Ethel Hoppock PWS NJ1002300 Pb & Cu
Client Project Manager: Roger Parr

NJAL received the samples associated with this batch in compliance with NJDEP guidelines. The requested analysis methods and results are detailed in the following data summary report. Any exception to method procedures are listed in the comments section below or noted with qualification on the results summary pages. Sample collection performed by the individual indicated on the chain of custody, if not collected by a NJAL technician, then NJAL is not responsible for sample integrity prior to receipt at the lab as indicated on the chain of custody.

Comments by Project Manager:

Received: 07/13/21 15:40 by Abby Hauptert

<u>Cooler</u>	<u>Temp C°</u>
Default Cooler	1.4

<u>Laboratory ID</u>	<u>Sample Name</u>	<u>Sample Date</u>	<u>Sampled By</u>
N098279-01	DS-1 Nurses Office	07/13/21 07:08	Matt Koehler
N098279-02	DS-2 Kitchen	07/13/21 07:19	Matt Koehler
N098279-03	DS-3 Teachers Room	07/13/21 07:11	Matt Koehler
N098279-04	DS-4 Hall Fountain (Room 36)	07/13/21 07:05	Matt Koehler
N098279-05	DS-5 Old Building Hall Fountain	07/13/21 07:15	Matt Koehler

Additional Comments:

None-SM



NELAC NJ11005
 EPA NJ01186
 PADEP 68-05417
 NYDOH NY12046
 BWON Approved



812 Silvia Street
 Ewing, NJ 08628
 609-737-3477 (p)
www.njal.com

Total Metals

Date Received: 07/13/21 15:40

Sample ID#	Analysis	Method	Results	RL	Units	MCL	Sample Point	Sampled	Analyzed
N098279-01	Copper	EPA 200.8	110	10.0	ug/L	1300	DS-1 Nurses Office	07/13/21 07:08	07/28/21 16:20
N098279-02	Copper	EPA 200.8	63.4	10.0	ug/L	1300	DS-2 Kitchen	07/13/21 07:19	07/28/21 16:23
N098279-03	Copper	EPA 200.8	111	10.0	ug/L	1300	DS-3 Teachers Room	07/13/21 07:11	07/28/21 16:26
N098279-04	Copper	EPA 200.8	273	10.0	ug/L	1300	DS-4 Hall Fountain (Room 36)	07/13/21 07:05	07/28/21 16:28
N098279-05	Copper	EPA 200.8	178	10.0	ug/L	1300	DS-5 Old Building Hall Fountain	07/13/21 07:15	07/28/21 16:45
Sample ID#	Analysis	Method	Results	RL	Units	MCL	Sample Point	Sampled	Analyzed
N098279-01	Lead	EPA 200.8	3.6	0.5	ug/L	15	DS-1 Nurses Office	07/13/21 07:08	07/28/21 16:20
N098279-02	Lead	EPA 200.8	1.3	0.5	ug/L	15	DS-2 Kitchen	07/13/21 07:19	07/28/21 16:23
N098279-03	Lead	EPA 200.8	1.6	0.5	ug/L	15	DS-3 Teachers Room	07/13/21 07:11	07/28/21 16:26
N098279-04	Lead	EPA 200.8	8.6	0.5	ug/L	15	DS-4 Hall Fountain (Room 36)	07/13/21 07:05	07/28/21 16:28
N098279-05	Lead	EPA 200.8	2.2	0.5	ug/L	15	DS-5 Old Building Hall Fountain	07/13/21 07:15	07/28/21 16:45

New Jersey Analytical Laboratories

Susan McBrady

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



NELAC NJ11005
 EPA NJ01186
 PADEP 68-05417
 NYDOH NY12046
 BWON Approved



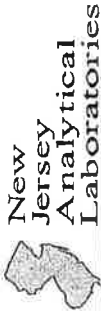
812 Silvia Street
 Ewing, NJ 08628
 609-737-3477 (p)
www.njal.com

Notes and Definitions

U	Compound not detected
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the Reporting Detection Limit (RDL)
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
<	Less than reporting limit
≤	Less than or equal to reporting limit
>	Greater than reporting limit
≥	Greater than or equal to reporting limit
MDL	Method Detection Limit
RDL	Reporting Detection Limit
MCL/AL	Maximum Contaminant Level/Action Level
mg/kg wet	Results reported as wet weight
TTL	Total Threshold Limit Concentration
STLC	Soluble Threshold Limit Concentration
TCLP	Toxicity Characteristic Leachate Procedure

All work performed by New Jersey Analytical Laboratories LLC, is subject to our terms and conditions of services viewable at our office and our website: <http://www.njal.com/About-NJAL/Terms-and-Conditions.aspx>

Susan McGrady



New Jersey Analytical Laboratories

Chain of Custody / Analysis Request Form

N098279-05

NSU (Applied Water Management)

Client Information		Page 1 of 1		Notes	
Client Name & Address Applied Water Management 2 Clerico Lane Hillsborough, NJ 08844		Lot: Block:		Phone: Fax:	
Lab ID No.	Sample ID/Location	Date Sampled	Time Sampled	Total No. Containers	ANALYSIS REQUESTED
Sampled by: (Print/Sign) Matt Koehler/ MK					
	Ethel Hoppock				
	DS-1 Nurses Office	7-13-21	7:08	1	Lead & Copper
	DS-2 Kitchen	7-13-21	7:19	1	Lead & Copper
	DS-3 Teacher's Room	7-13-21	7:11	1	Lead & Copper
	DS-4 Hall Fountain (Room 36)	7-13-21	7:05	1	Lead & Copper
	DS-5 Old Building Hall Fountain	7-13-21	7:15	1	Lead & Copper
	Cooler Temp 1.0°C , CF, $0.4^{\circ}\text{C} = 1.4^{\circ}\text{C}$ Received on Ice <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Aq. Pest, pH 5-9 <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A pH Adjustment <input type="checkbox"/> Y <input checked="" type="checkbox"/> N/A Chlorine Present <input type="checkbox"/> Y <input checked="" type="checkbox"/> N/A VOA Headspace <input type="checkbox"/> Y <input checked="" type="checkbox"/> N/A Date: 7-13-21				
1	Relinquished by Sampler MK	Date: 7-13-21	Time: 1:30	Received by: Ben White	Date: 7/13/21 Time: 1430
2	Relinquished by: Ben White	Date: 7/13/21	Time: 1:40	Received by: Ben White	Date: Time: Date: Time: Date: Time:
3	Relinquished by:	Date:	Time:	Received by:	Date: Time: Date: Time:
New Jersey Analytical Laboratories 1580 Reed Road Suite A1 Pennington, NJ 08534		Cooler Temp Temp		Received for Laboratory by: Ben White 713-1101540	