## Lead in Drinking Water First Draw Sampling Report

### **Riverdale School**

Prepared For:

### **Riverdale School District**

52 Newark Pompton Turnpike Riverdale, NJ 07457

Preformed By:
AERO Environmental Services Inc.
275 Rt 10 East, 220-306 Succasunna, NJ 07876

**Report Date** June 7, 2022

### AERO ENVIRONMENTAL SERVICES, INC.

**ENGINEERING • CONSULTING • TESTING** 

275 Route 10 East, Suite 220-306 Succasunna, NJ 07876 Telephone (973) 920-9061 Fax (973) 529-0335

June 7, 2022

Ms. Sandy Vicale Business Administrator Riverdale School District 52 Newark Pompton Turnpike Riverdale, NJ 07457

Re: Lead in Drinking Water Report - First Draw Sampling

Dear Ms. Vicale

Enclosed is the final report for the Lead in Drinking Water-First Draw Sampling & Analysis conducted for the Riverdale School District. Lead in drinking water sampling was conducted at the following buildings within your District.

Riverdale Public School

A total of thirty-three (33) first draw samples, including one (1) field blank, were collected while at the facility. All first draw samples were analyzed.

All samples were labeled with a unique identification number and transported to EMSL Analytical for analysis for lead in drinking water using EPA Method 200.8

Based on laboratory analysis of the samples analyzed, **zero** (0) samples exceeded the action limit. No remedial action is required. All lead results were below the 15  $\mu$ g/L New Jersey Action Level.

If you have any questions, please contact me at directly at 973-920-9061.

Sincerely,

Michael Berta, CSP, CPEA

AERO Environmental Services Inc. mberta@aeroenvironmental.net

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### 1.0 INTRODUCTION

AERO Environmental Services, Inc. was contracted by the Riverdale School District to conduct Lead in Drinking Water Sampling at one (1) School. The water sampling was performed on May 5, 2022, by Michael Berta of AERO Environmental Services Inc. All samples were analyzed by EMSL Analytical Inc. at 200 Route 130 North, Cinnaminson, NJ 08077, a New Jersey certified Lead in Drinking Water testing facility.

The purpose of the sampling was to collect first draw drinking water samples from all currently active drinking water locations in the facility and have them analyzed for lead concentration levels.

The initial first draw samples were taken from all currently active drinking water outlets and food preparation outlets in the facility. These samples determine the lead content of water sitting in water outlets that are used for drinking or cooking within the facility.

Lead in water can originate from the outlet fixture or plumbing upstream of the outlet fixture (e.g., pipe, joints, valves, fittings etc.). Lead can also enter a facility through the drinking water system. Sample results are then compared to assist in determining the sources of lead contamination and the appropriate corrective measures.

If initial first draw test results reveal lead concentrations greater than 15  $\mu$ g/l (ppb) in a 250 mL sample for a given outlet, a follow-up flush testing is required to determine if the lead contamination results are from the fixture or from interior plumbing.

All samples were collected in a 250mL wide mouth plastic container that was prepackaged by the analytical laboratory. At each sample location, the first draw sample was taken after it was determined that the water had been standing in the plumbing system for greater than eight hours but less than forty-eight hours.

-END OF SECTION-

### 2.0 SUMMARY OF FINDINGS

First Draw samples were collected and submitted for lead analysis. The table(s) below shows the concentration of lead (parts per billion or microgram per liter) at each school location sampled. Sampling conducted followed NJDEP protocols, and all samples were submitted to EMSL Analytical under a completed Chain of Custody Form.

**Table 1: Riverdale Public School** 

Date	Location Description	Sample Location Code	First Draw Result (ppb)	Action Ppb	Over Limit Yes/No
05/05/22	Room 05	RD-SO-05	9.38	15	No
05/05/22	Room 04	RD-SO-04	2.21	15	No
05/05/22	Room 06	RD-SO-06	1.31	15	No
05/05/22	Room 07	RD-SO-07	ND	15	No
05/05/22	Hallway by Rm 03	RD-FC-C1-by03	4.44	15	No
05/05/22	Room 03	RD-SO-03	1.47	15	No
05/05/22	Room 02	RD-SO-RM2	1.27	15	No
05/05/22	Room 01	RD-SO-01	1.21	15	No
05/05/22	Room 01C	RD-SO-01C	ND	15	No
05/05/22	Room 08	RD-SO-RM8	ND	15	No
05/05/22	Room 8A	RD-BO-08A	11.8	15	No
05/05/22	Hallway by Rm 09	RD-FC-C4-by 09	ND	15	No
05/05/22	Room 09	RD-SO-09	1.22	15	No
05/05/22	Room 09A	RD-BO-09A	9.36	15	No
05/05/22	Hallway by Rm 10	RD-FC-C4-by 10	ND	15	No
05/05/22	Room 10	RD-SO-10	ND	15	No
05/05/22	Room 11	RD-SO-11	2.16	15	No
05/05/22	Room 13	RD-FC-13	ND	15	No
05/05/22	Room 27 Teachers Lounge	RD-TL-27	11.3	15	No
05/05/22	Rm 28 Nurse by Door	RD-MO-28-01	ND	15	No
05/05/22	Rm 28 Bathroom Outlet	RD-MO-28-02	7.21	15	No
05/05/22	Room 28 Sink	RD-MO-28-03	4.26	15	No
05/05/22	Room 15	RD-SO-15	ND	15	No
05/05/22	Room 18	RD-SO-18	ND	15	No
05/05/22	Hallway by Rm 18	RD-FC-C6-01-by18	ND	15	No
05/05/22	Hallway by Rm 18	RD-FC-C6-02-by18	ND	15	No
05/05/22	Hallway by Rm 18	RD-BF-C6-03 by 18	ND	15	No
05/05/22	Room 17 Right	RD-SO-17-01	4.95	15	No
05/05/22	Room 17 Right	RD-SO-17-02	9.36	15	No
05/05/22	Rm 20 Kitchen	RD-KO-20-01	1.02	15	No
05/05/22	Hallway by Rm 36	RD-FC-C8-by36	ND	15	No
05/05/22	Hallway by Rm 38	RD-BF-C8-by38	ND	15	No
05/05/22	Field Blank	RD-Blank	ND	15	No

### 3.0 SAMPLING AND ANALYSES

The following guidance documents were followed for all sampling:

- 1. N.J.A.C. 6A:26-12.4 Safe Drinking Water
- 2. The EPA's Revised Technical Guidance "3Ts for Reduced Lead in Drinking Water in Schools"
- 3. Guidance Document from NJDEP Division of Water Supply and Geoscience "Lead in Drinking Water: Guidance for Schools and Child Care Facilities Served by Public Water."

Thirty-three (33) first draw samples, including one (1) field blank, were collected while at the facility. All first draw samples were analyzed.

All samples were labeled with a unique identification number and transported to EMSL Analytical for analysis for lead in drinking water using EPA Method 200.8.

### 4.0 CONCLUSTION

- Based on laboratory analysis of the samples analyzed, **zero** (0) samples exceeded the action limit.
- No remedial action is required.
- All lead results were below the 15 µg/L New Jersey Action Level.

### **APPENDIX 1**

### **Riverdale Public School**

### LABORATORY ANLYSIS WATER SAMPLING RESULTS WITH CHAIN OF CUSTODY



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (856) 303-2500 Fax: (856) 858-4571 Email: EnvChemistry2@emsl.com

Attn:

Michael Berta AERO Environmental Services, Inc 275 Route 10 East Suite 220-306 Succasunna, NJ 07876

Phone: (973) 920-9061 Fax: (973) 529-0335

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 5/6/2022. The results are tabulated on the attached data pages for the following client designated project:

### Riverdale School DW 1st Draw

The reference number for these samples is EMSL Order #012207196. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Approved By:

Owen McKenna, Chemistry Laboratory Director



The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted. NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, CA ELAP 1877

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and precision requirements established by the NELAP, unless specifically indicated. All results for soil samples are reported on a dry weight basis, unless otherwise noted. This report may not be reproduced except in full and without written approval by EMSL Analytical, Inc.

5/20/2022



200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (856) 303-2500 / (856) 858-4571

http://www.EMSL.com EnvChemistry2@emsl.com EMSL Order: CustomerID: CustomerPO: 012207196

aero50

ProjectID:

Attn: **Michael Berta AERO Environmental Services, Inc** 275 Route 10 East **Suite 220-306** Succasunna, NJ 07876

Project: Riverdale School DW 1st Draw

Phone: (973) 920-9061 Fax: (973) 529-0335 Received: 5/6/2022 09:00 AM

### **Analytical Results**

		Analytical i	7620112					
Client Sample Des	scription RD-SO-05		Collected:	5/5/2022 5:49:18 AM	Lab	ID:	012207196-0	0001
Method	Parameter	Result	RL Units	;	Prep Date & An	alyst	Analysi Date & An	
METALS								
200.8	Lead	9.38	1.00 µg/L		5/18/2022	VD	5/19/2022 23:06	VD
Client Sample Des	scription RD-SO-04		Collected:	5/5/2022 5:51:18 AM	Lab	ID:	012207196-0	0002
Method	Parameter	Result	RL Units	•	Prep Date & An	alyst	Analysi Date & An	
METALS								
200.8	Lead	2.21	1.00 µg/L		5/18/2022	VD	5/19/2022 23:14	VD
Client Sample Des	scription RD-SO-06		Collected:	5/5/2022 5:52:18 AM	Lab	ID:	012207196-0	0003
Method	Parameter	Result	RL Units	:	Prep Date & An	alyst	Analysi Date & An	
METALS								
200.8	Lead	1.31	1.00 μg/L		5/18/2022	VD	5/19/2022 23:15	VD
Client Sample Des	scription RD-SO-07		Collected:	5/5/2022 5:54:18 AM	Lab	ID:	012207196-0	0004
Method	Parameter	Result	RL Units	:	Prep Date & An		Analysi Date & An	
METALS								
200.8	Lead	ND	1.00 µg/L		5/18/2022	VD	5/19/2022 23:17	VD
Client Sample Des	scription RD-FCC1-BY 03		Collected: 2	5/5/2022 5:55:18 AM	Lab	ID:	012207196-0	0005
Method	Parameter	Result	RL Units	i	Prep Date & An	alyst	Analysi Date & An	
METALS								
200.8	Lead	4.44	1.00 µg/L		5/18/2022	VD	5/19/2022 23:18	VD



Succasunna, NJ 07876 Project: Riverdale School DW 1st Draw

Attn:

### **EMSL** Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (856) 303-2500 / (856) 858-4571

http://www.EMSL.com EnvChemistry2@emsl.com EMSL Order: CustomerID: CustomerPO:

ProjectID:

012207196

aero50

Phone: (973) 920-9061 **Michael Berta** Fax: (973) 529-0335 **AERO Environmental Services, Inc** Received: 5/6/2022 09:00 AM 275 Route 10 East **Suite 220-306** 

Analytical Bosulte

		Analytical F	Results		
Client Sample De	escription RD-SO-03		<b>Collected:</b> 5/5/2 5:56:1	/2022 <b>Lab ID:</b> 8 AM	012207196-0006
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.47	1.00 μg/L	5/18/2022 VD	5/19/2022 VD 23:20
Client Sample De	escription RD-SO-RM 2		<b>Collected:</b> 5/5/2 2 5:58:1	/2022 <b>Lab ID:</b> 8 AM	012207196-0007
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.27	1.00 μg/L	5/18/2022 VD	5/20/2022 VD 08:52
Client Sample De	escription RD-SO-01		<b>Collected:</b> 5/5/2 5:59:1	/2022 <b>Lab ID:</b> 8 AM	012207196-0008
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.21	1.00 μg/L	5/18/2022 VD	5/19/2022 VD 23:23
Client Sample De	escription RD-SO-01C		<b>Collected:</b> 5/5/2 6:00:1	/2022 <b>Lab ID:</b> 8 AM	012207196-0009
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 μg/L	5/18/2022 VD	5/19/2022 VD 23:25
Client Sample De	escription RD-SO-RM 8		<b>Collected:</b> 5/5/2 6:02:1	/2022 <b>Lab ID:</b> 8 AM	012207196-0010
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 μg/L	5/18/2022 VD	5/19/2022 VD

23:29



**200 Route 130 North, Cinnaminson, NJ 08077** Phone/Fax: (856) 303-2500 / (856) 858-4571

 EMSL Order: CustomerID: CustomerPO:

ProjectID:

012207196 aero50

aero50

Attn: Michael Berta
AERO Environmental Services, Inc
275 Route 10 East
Suite 220-306
Succasunna, NJ 07876

Project: Riverdale School DW 1st Draw

Phone: (973) 920-9061 Fax: (973) 529-0335 Received: 5/6/2022 09:00 AM

### **Analytical Results**

		Analytical R	Results		
Client Sample Des	scription RD-BO- 08A		<b>Collected:</b> 5/5/5/2 6:04:18	2022 <b>Lab ID:</b> 8 AM	012207196-0011
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	11.8	1.00 μg/L	5/18/2022 VD	5/19/2022 VD 23:31
Client Sample Des	scription RD-FC-C4-BY 09		<b>Collected:</b> 5/5/5/2 6:05:18	2022 <b>Lab ID:</b> 8 AM	012207196-0012
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	5/18/2022 VD	5/19/2022 VD 23:35
Client Sample Des	scription RD-SO-09		<b>Collected:</b> 5/5/5/2 6:07:18	2022 <b>Lab ID:</b> 8 AM	012207196-0013
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.22	1.00 µg/L	5/18/2022 VD	5/19/2022 VD 23:37
Client Sample Des	scription RD-B0-09A		<b>Collected:</b> 5/5/5/2 6:08:18	2022 <b>Lab ID:</b> 8 AM	012207196-0014
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	9.36	1.00 µg/L	5/18/2022 VD	5/19/2022 VD 23:39
Client Sample Des	scription RD-FC-C4-BY 10		<b>Collected:</b> 5/5/5/2 6:10:18	2022 <b>Lab ID:</b> 8 AM	012207196-0015
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	5/18/2022 VD	5/19/2022 VD 23:40



200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (856) 303-2500 / (856) 858-4571

http://www.EMSL.com EnvChemistry2@emsl.com EMSL Order: CustomerID: CustomerPO: 012207196

Analysis

Analysis

VD

aero50

ProjectID:

Prep

Prep

Attn: **Michael Berta AERO Environmental Services, Inc** 275 Route 10 East Suite 220-306 Succasunna, NJ 07876

Project: Riverdale School DW 1st Draw

**Analytical Results** 

Phone:

Received:

Fax:

Client Sample Description	RD-SO-10	Collected:	5/5/2022	Lab ID:	012207196-0016
			2 6:11:28 AM		

Prep Analysis Method Parameter Result RL Units Date & Analyst Date & Analyst **METALS** 

ND 1.00 µg/L 5/18/2022 VD 5/19/2022 VD 200.8 Lead 23:42

Client Sample Description RD-SO-11 Collected: 5/5/2022 Lab ID: 012207196-0017

2 6:12:28 AM

(973) 920-9061

(973) 529-0335

5/6/2022 09:00 AM

Date & Analyst Date & Analyst Parameter **RL Units** Method Result **METALS** 

5/19/2022 2.16  $1.00 \mu g/L$ 5/18/2022 VD 200.8 Lead 23:43

Client Sample Description RD-FC-13 Collected: 5/5/2022 Lab ID: 012207196-0018

2 6:14:28 AM

Method Parameter Result **RL Units** Date & Analyst Date & Analyst **METALS** ND  $1.00 \mu g/L$ 5/18/2022 VD 5/19/2022 VD 200.8 Lead

23:48

Client Sample Description Collected: Lab ID: 012207196-0019 RD-TL-27 5/5/2022

2 6:15:28 AM

**Analysis** Prep **RL Units** Date & Analyst Date & Analyst Method Parameter Result

200.8 Lead

11.3 1.00 µg/L 5/18/2022 VD 5/19/2022 VD 23:49

RD-MO-28-01 5/5/2022 012207196-0020 Client Sample Description Collected: Lab ID:

2 6:16:28 AM

Prep Analysis Date & Analyst Method Parameter Result **RL Units** Date & Analyst

**METALS** 

**METALS** 

200.8 Lead ND 1.00 µg/L 5/18/2022 VD 5/19/2022 VD 23:51



Attn:

### **EMSL Analytical, Inc.**

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EMSL Order: CustomerID: CustomerPO: 012207196

aero50

ProjectID:

(973) 920-9061

(973) 529-0335

5/6/2022 09:00 AM

**Michael Berta AERO Environmental Services, Inc** 275 Route 10 East Suite 220-306 Succasunna, NJ 07876

Project: Riverdale School DW 1st Draw

**Analytical Results** 

Phone:

Received:

Fax:

Client Sample Description RD-MO-28-02 Collected: 5/5/2022 Lab ID: 012207196-0021

2 6:17:28 AM Prep Analysis Method Parameter Result RL Units Date & Analyst Date & Analyst **METALS** 7.21 1.00 µg/L 5/18/2022 VD 5/19/2022 VD 200.8 Lead 13:02 Client Sample Description RD-MO-28-03 Collected: 5/5/2022 Lab ID: 012207196-0022 2 6:18:28 AM Prep Analysis Date & Analyst Parameter **RL Units** Date & Analyst Method Result **METALS** 4.26  $1.00 \mu g/L$ 5/18/2022 VD 5/19/2022 ۷D 200.8 Lead 13:10 Client Sample Description RD-S0-15 Collected: 5/5/2022 Lab ID: 012207196-0023 2 6:20:28 AM Prep Analysis Method Parameter Result **RL Units** Date & Analyst Date & Analyst **METALS** ND  $1.00 \mu g/L$ 5/18/2022 VD 5/19/2022 VD 200.8 Lead 13:12 RD-S0-18 Collected: Lab ID: 012207196-0024 Client Sample Description 5/5/2022 2 6:21:28 AM Prep Analysis **RL Units** Date & Analyst Date & Analyst Method Parameter Result **METALS** ND  $1.00 \mu g/L$ 5/18/2022 VD 5/19/2022 VD 200.8 Lead 13:13 RD-FC-C6-01- BY 18 5/5/2022 012207196-0025 Client Sample Description Collected: Lab ID: 2 6:23:28 AM Prep Analysis Date & Analyst Method Parameter Result **RL Units** Date & Analyst **METALS** 200.8 Lead ND 1.00 µg/L 5/18/2022 VD 5/19/2022 VD 13:15



Attn:

### **EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (856) 303-2500 / (856) 858-4571

http://www.EMSL.com EnvChemistry2@emsl.com

EMSL Order: CustomerID: CustomerPO: 012207196

aero50

ProjectID:

**Michael Berta AERO Environmental Services, Inc** 275 Route 10 East Suite 220-306 Succasunna, NJ 07876

Project: Riverdale School DW 1st Draw

**Analytical Results** 

Phone:

Received:

Fax:

Client Sample Description RD-FC-C6-02-BY 18 Collected: 5/5/2022 Lab ID: 012207196-0026

2 6:24:28 AM

(973) 920-9061

(973) 529-0335

5/6/2022 09:00 AM

Prep Analysis Method Parameter Result RL Units Date & Analyst Date & Analyst **METALS** ND 1.00 µg/L 5/18/2022 VD 5/19/2022 VD 200.8 Lead 13:16 Client Sample Description RD-FC-C6-03-BY 18 Collected: 5/5/2022 Lab ID: 012207196-0027 2 6:26:28 AM Prep Analysis Date & Analyst Parameter **RL Units** Date & Analyst Method Result **METALS** ND  $1.00 \mu g/L$ 5/18/2022 VD 5/19/2022 ۷D 200.8 Lead 13:18

Client Sample Description RD-SO-17-01 Collected: 5/5/2022 Lab ID: 012207196-0028 2 6:28:28 AM

Prep Analysis Method Parameter Result **RL Units** Date & Analyst Date & Analyst **METALS** 4.95  $1.00 \mu g/L$ 5/18/2022 VD 5/19/2022 VD 200.8 Lead 13:19 RD-SO-17-02 Collected: Lab ID: 012207196-0029 Client Sample Description 5/5/2022

2 6:29:28 AM

Prep Analysis **RL Units** Date & Analyst Date & Analyst Method Parameter Result **METALS** 

200.8 Lead

9.36  $1.00 \mu g/L$ 5/18/2022 VD 5/19/2022 VD 13:21

Collected:

Client Sample Description

2 6:30:28 AM

5/5/2022

Lab ID:

Prep Analysis Method Parameter Result **RL Units** Date & Analyst Date & Analyst **METALS** 

200.8 Lead 1.02 1.00 µg/L 5/18/2022 VD 5/19/2022 VD 13:23

012207196-0030

RD-KO-20-01



200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (856) 303-2500 / (856) 858-4571

http://www.EMSL.com

EnvChemistry2@emsl.com

ProjectID: (973) 920-9061

(973) 529-0335

5/6/2022 09:00 AM

EMSL Order:

CustomerID:

CustomerPO:

012207196

aero50

Attn: **Michael Berta AERO Environmental Services, Inc** 275 Route 10 East **Suite 220-306** Succasunna, NJ 07876

Project: Riverdale School DW 1st Draw

Phone:

Received:

Fax:

### **Analytical Results**

Client Sample Description RD-FC-C8-BY 36 Collected: 5/5/2022 Lab ID: 012207196-0031

			2 6:5	55:28 AM	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 μg/L	5/18/2022 VD	5/19/2022 VD 13:27
Client Sample	<b>Description</b> RD-BF-C8-BY 38			5/5/2022 <b>Lab ID:</b> 56:28 AM	012207196-0032
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 μg/L	5/18/2022 VD	5/19/2022 VD 13:32
Client Sample	<b>Description</b> RD-BLANK			5/5/2022 <b>Lab ID:</b> 59:28 AM	012207196-0033
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst

Method	Parameter	Result	RL Units	Prep Date & Analy	rst	Analysis Date & Ana	
METALS							
200.8	Lead	ND	1.00 μg/L	5/18/2022		5/19/2022 13:33	VD

### **Definitions:**

MDL - method detection limit

J - Result was below the reporting limit, but at or above the MDL

ND - indicates that the analyte was not detected at the reporting limit

RL - Reporting Limit (Analytical)

D - Dilution Sample required a dilution which was used to calculate final results



# **EMSL ANALYTICAL, INC.**

LABORATORY.PRODUCTS.TRAINING



912007196

**Client Information**AERO Environmental Services, Inc Succasunna, NJ

AERO Environmetal Services Inc. Project Overview
PO Number
Project Name
Project ID
Client
Special Instructions
Sill To
Report to Contact
Report to Email

Riverdale Schoool DW 1st Draw

aero50 Michael Berta Mberta@aeroenvironmental.net

School or Day Care Center 52 Newark Pompton Tpke Project Site
Building
Type
Address 1
Address 2
City
State
Country

Riverdale NJ US

Testing Laboratory
EMSL Analytical
200 Route 130 North
Cinnaminson, NJ

Sample ID	Sample Area	Date/Time Collected	Volume	Matrix / Test Method	TAT	Hd	Preservative	Additional Tests	Notes
RD-SO-05		May 05, 2022 5:49 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week				
RD-S0-04		May 05, 2022 5:51 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week	all-transition of			
RD-SO-06		May 05, 2022 5:52 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week				
RD-SO-07		May 05, 2022 5:54 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week				
RD-FCC1-BY 03		May 05, 2022 5:55 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week				
RD-SO-03		May 05, 2022 5:56 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week				
RD-SO-RM 2	ore it	May 05, 2022 5:58 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week				
RD-SO-01		May 05, 2022 5:59 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week	1000			
RD-S0-01C		May 05, 2022 6:00 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week			5	
RD-SO-RM 8		May 05, 2022 6:02 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week			()	1
RD-BO- 08A		May 05, 2022 6:04 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week				
RD-FC-C4-BY 09		May 05, 2022 6:05 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week	1000			
RD-SO-09		May 05, 2022 6:07 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week				
RD-B0-09A		May 05, 2022 6:08 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week				
RD-FC-C4-BY 10		May 05, 2022 6:10 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week				À
RD-SO-10	MA SHIE	May 05, 2022 6:11 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week				
RD-S0-11		May 05, 2022 6:12 AM	250 mL	Lead Drinking Water / C-Lead by ICP-MS   EPA 200.8	2 Week				. 12

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