

20-21 Wagaraw Road - Bldg. 35E, Fair Lawn, NJ 07410 PH (973) 636-9145 FAX (973) 636-9144 Email: Envirovision@optonline.net

CLIENT: Garfield Public Schools PROJECT: Lead in Drinking Water

ADDRESS: 12 Madonna Pl, Garfield, NJ 07026

Field Technician: Leonardo Bitondo

Project Number 22-106 Washington Irving School Report Date: June 15, 2022

As per your request, EnviroVision Consultants, Inc. was contracted by Garfield Public School District to conduct Lead (Pb) in drinking water sampling at the Washington Irving School (School #4) on May 21, 2022. The sample locations, in addition to unique sample location codes were determined / assigned by school district personnel. The school district performed the proper flushing of the outlets prior to sampling and EnviroVision was instructed to collect only first draw samples for this sampling event. The school district's corresponding flushing logs should be attached to this report.

The facility was closed at the time of sampling in order to prevent occupants from utilizing any water outlets. After flushing, the water in the facility must remain motionless in the plumbing fixtures for a minimum of 8 hours, but no more than 48 hours. Cold water samples were collected in pre-cleaned high-density polyethylene (HDPE) 250mL wide mouth bottles.

The sample was analyzed at EMSL Analytical, Inc. in Cinnaminson, New Jersey (NJDEP#03036), accredited in accordance with NELAC (National Environmental Laboratory Accreditation Conference). The analytical method utilized was inductively coupled plasma mass spectrometry ICP-MS (EPA 200.8).

Results: Three samples were collected from the Washington Irving School. All of the samples analyzed were either "None Detected" or less than the US EPA threshold for Lead in drinking water of 15 parts per billion (ppb) or ug/L. In addition, a required blank was collected for Quality Assurance purposes.

Should you have any questions, or if we could be of any further assistance, please feel free to contact our office. EnviroVision looks forward to providing you with the service and attention to detail you have come to expect from us.

Note: 1 ppb = 1 ug/L

Sincerely, EnviroVision Consultants, Inc.

Cathy DiNardo

Cathy DiNardo, Project Manager

Attached: Lab results, associated data sheets



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Phone: (856) 303-2500 Fax: (856) 858-4571 Email: EnvChemistrv2@emsl.com

Attn:

EnviroVision Consultants, Inc. EnviroVision Consultants, Inc 20-21 Wagaraw Rd Bldg 35E Fair Lawn, NJ 07410

Phone: (973) 636-9145

Fax:

(973) 636-9144

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 5/24/2022. The results are tabulated on the attached data pages for the following client designated project:

22-106 Garfield Public Schools - Washington Irving School

The reference number for these samples is EMSL Order #012208444. 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.

6/8/2022



EMSL Analytical, Inc.

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

http://www.EMSL.com

EnvChemistry2@emsl.com

EMSL Order: CustomerID:

012208444 RAMA51

CustomerPO: ProjectID:

EnviroVision Consultants, Inc. EnviroVision Consultants, Inc 20-21 Wagaraw Rd

Bldg 35E

Fair Lawn, NJ 07410

Phone:

(973) 636-9145

Fax:

(973) 636-9144

Received:

5/24/2022 09:00 AM

Analytical Results

Client Sample Description

1-WI-KS

Project: 22-106 Garfield Public Schools - Washington Irving School

Collected:

5/21/2022 10:14:00 AM Lab ID:

012208444-0001

Kitchen

Parameter

Result

RL Units

Prep Date & Analyst

Analysis Date & Analyst

METALS

Method

200.8 Lead 7.63

1.00 µg/L

6/6/2022

6/6/2022 20:32 VD

Client Sample Description

2-WI-KS

Collected:

5/21/2022 10:15:00 AM Lab ID;

012208444-0002

Kitchen

Result

RL Units

Prep Date & Analyst

Analysis Date & Analyst

METALS

Method

200.8

Lead

Parameter

1,28

1.00 µg/L

6/6/2022

KG 6/6/2022 20:34 VD

Client Sample Description

3-WI-KS

Parameter

Blank

Parameter

Lead

Collected:

5/21/2022

Lab ID: 012208444-0003

Kitchen

Prep

10:16:00 AM

Result

RL Units

Date & Analyst

Analysis Date & Analyst

Method **METALS**

200.8

WI-Blank Client Sample Description

1.09

1.00 µg/L

6/6/2022

KG 6/6/2022 20:35 VD

Collected:

5/21/2022 10:17:00 AM Lab ID:

Date & Analyst

012208444-0004

Analysis

Date & Analyst

6/6/2022 20:37 VD

Method

Result

ND

RL Units

Prep

METALS

200.8

6/6/2022

KG

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

OrderID: 012208444 EVIEL

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3.

Lead Chain of Custody

EMSL Order Number / Lab Use Only

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012208444

PHONE: (800) 220-3575

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