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Email: [Envirovision@optonline.net](mailto:Envirovision@optonline.net)

CLIENT: Demarest Public Schools Project Number 21-332  
PROJECT: Lead (Pb) in Water Sampling Demarest Middle School  
ADDRESS: 568 Piermont Road, Demarest, NJ 07627  
FIELD TECHNICIANS: Leonardo Bitondo REPORT DATE: September 22, 2021

As per your request, EnviroVision Consultants, Inc. was contracted by Demarest School District to conduct Lead (Pb) in water sampling at the Demarest Middle School on September 22, 2021. The sample location, in addition to a unique sample location code was determined/assigned by school district personnel. The school district performed the proper flushing of the outlet prior to re-sampling and EnviroVision was instructed to collect a first draw only 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.

Samples were analyzed at Aqua Pro-Tech Laboratories. in Bloomfield, New Jersey \*(NJDEP# 07010), 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).

The sample was collected from the Kitchen sink, after a filter capable of filtering out lead was installed. This was a sample retest and results should be added to your prior sampling event paperwork from 8/20/21.

Results: The sample collected was "None Detected" for lead in drinking water. To further clarify, the result did not indicate lead in water levels at or above the limit established by the United States Environmental Protection Agency (USEPA) of 15 parts per billion (ppb). When a water outlet/faucet meets or exceeds the USEPA threshold, EnviroVision recommends that the outlet/faucet be immediately put out of service until the system can be further evaluated and proper remedial action is achieved.



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If 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.

Sincerely,  
EnviroVision Consultants, Inc.

Cathy DiNardo

Cathy DiNardo, Project Manager

Attached: Lab results, Associated data sheets



AQUA PRO-TECH LABORATORIES  
Certified Environmental Testing



# ANALYTICAL RESULTS

STANDARD DELIVERABLES FORMAT

APL WORK ORDER NUMBER: 1091077

EnviroVision Consultants, Inc.

Project: Demarest Middle School-21-332

Brian Wood  
Laboratory Director

All Results meet the requirements of the National Environmental Laboratory Accreditation Conference and/or State specific certifications as applicable.



AQUA PRO-TECH LABORATORIES  
 Certified Environmental Testing

## Analytical Results Summary Demarest Middle School-21-332

**Client:** EnviroVision Consultants, Inc.  
**APL Order ID:** 1091077

**Contact:** Leonardo Bitondo  
**Received:** 9/22/21 11:49

Sample ID/Analysis	Method	Prepared	Analyzed	Result	Qual	MDL	RL	Units
<b>1091077-01 (Drinking Water)</b>		Kitchen Sink DM-01-SR		Collected:		9/22/21	6:25	

**Total Metals**

Lead	EPA 200.8	9/23/21 13:52	9/23/21 13:52	ND	U	0.000137	0.00200	mg/L
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**1091077-02 (Drinking Water)**

Blank

Collected: 9/22/21 6:28

**Total Metals**

Lead	EPA 200.8	9/23/21 13:54	9/23/21 13:54	ND	U	0.000137	0.00200	mg/L
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ND, U - Indicates compound analyzed for but not detected  
 J - Indicates estimated value  
 B - Indicates compound found in associated blank  
 E - Concentration exceeds highest calibration standard

D - Indicates result is based on a dilution  
 P - Greater than 25% diff. between 2 GC columns.  
 MDL - Minimum detection limit  
 RL - Reporting limit

