

Enviro Vision 20-21 Wagaraw Road - Bldg. 35E, Fair Lawn, NJ 07410 PH (973) 636-9145 Fmail: Environision@entonline.net Email: Envirovision@optonline.net

CLIENT: Demarest Public Schools Project Number 21-332 PROJECT: Lead (Pb) in Water Sampling County Road School - Retest ADDRESS: 130 County Road, Demarest, NJ 07627 FIELD TECHNICIANS: Jordan Pyrsko REPORT DATE: September 30, 2021

As per your request, EnviroVision Consultants, Inc. was contracted by Demarest School District to conduct Lead (Pb) in water sampling at the County Road Elementary School on September 28, 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.



Page 2 (County Road Elementary School - retest)

Project Number 21-332

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





Certified Environmental Testing

ANALYTICAL RESULTS

STANDARD DELIVERABLES FORMAT

APL WORK ORDER NUMBER: 1091386

EnviroVision Consultants, Inc.

Project: COUNTY ROAD ES

Brian Wood Laboratory Director

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

Report Date: Sep 30, 2021



Analytical Results Summary COUNTY ROAD ES 1091386-01 (Drinking Water)

CR09-S-R

Collected 09/28/2021 06:57

Received 09/28/2021 12:00

Contact
Cathy DiNardo

Lab Section/ Analysis	Method	Prepared Analyzed	Result	Qual	MDL	RL	Units
Total Metals							
Lead	EPA 200.8	09/29/21 12:03 09/29/21 12:03	ND	U	0.000137	0.00200	mg/L

FootNotes

RL - Reporting limit
MDL - Minimum detection limit
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.
- H Indicates a Hold Time violation



Analytical Results Summary COUNTY ROAD ES

1091386-02 (Drinking Water)

BLANK

Collected 09/28/2021 07:00

Received 09/28/2021 12:00

Contact Cathy DiNardo

Lab Section/			•					
Analysis	Method	Prepared	Analyzed	Result	Qual	MDL	RL	Units
Total Metals								
Lead	EPA 200.8	09/29/21 12:05	09/29/21 12:05	ND	U	0.000137	0.00200	mg/L

FootNotes

RL - Reporting limit
MDL - Minimum detection limit
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.
- H Indicates a Hold Time violation

APCOTECH LABORATORES Continue Continue	L 1091386 CHAIN OF C						ODY					Page		of	1	-			
Building 6 Failfield, NJ 07004 TEL 1978-227-0422 FAX 973-227-2813 Confishination Level Low			uddress: 20-21 V	Wagaraw	159		To: (7 3	Narc	10		Turn-An	APL Sta Rush (C 1 Day	ndard 2 V hoose On	e Below) 2 Days	Doecify Bel			
Contamination Level Low Maddum Project Cartan Discrimination Contamination Project Cartan Discrimination Project Cartan Discrimination Cartan Cartan Discrimination Cartan Cartan Discrimination Cartan Carta	Building 6 Fairfield, NJ(07004	Phone: Q13-	63691	46			Same			- Address - Addr						···		
Comments/Special Instructions: APL Order #	Contaminati	on Level	Level Project County Road ES Project County Road ES Project Cathy DiNard		Address Same Sampling Location County Road Generally School					Results Only / NY ASP-A Reduced: NJ DEP Full: NJ DEP / NY ASP-B				ASP-A	EqUIS EnviroData				
APL Order # Matrix Abbreviations: APL Order # Matrix Abbreviations			PO#: O(\~	<u>55'a</u>	41	Sample	new 🔾		15 LC			- 45,500		ele le c	-		and of the	ava Cuis	ing.
APL Order & GW - Drawing latter Lake & S - Sold W - Wistenater Collect Time Wistenater Sold W - Wistenater Sol	Comments(s)	eciai matruciiotis.				to 2000 dannessasmon	·	Temp:											
RELINQUISHED BY: Print: Sign: Print: Sign: RECEIVED BY: RECEIVED BY: RECEIVED BY: RECEIVED BY: RECEIVED BY: RECEIVED BY: Sign: Print: Sign: RECEIVED BY: Sign: Print: Sign: Print: Sign: Print: Sign: Print: Date: Print: Sign: Print: Sign: Print: Sign: Print: Sign: Print: Sign: Print: Sign: Print: Date: Print: Sign: Print: Date: Print: Date: Print: Sign: Print: Date: Print: Sign: Print: Date: Print: Sign: Print: Date: Print: Date: Print: Print: Date: Print: Sign: Print: Date: Print: Sign: Print: Date: Print: Sign: Print: Date: Print: Print: Date: Print: Print: Date: Print: Date: Print: Print: Date: Print: Print: Date: D	(APEWIR)	rovide) DH - Dri GN - Gra SN - Sur Sample Source	oking Water L - Lake S sodwater Si tevater Pool S Face Water SPA C	- Sail D - Salld L - Sludge - Concrete	0 · Gil PC - Paint Chips	Тур	5	Preservativ	1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3										
RELINQUISHED BY: Sign: Print: Joseph Page RECEIVED BY: RECEIVED BY: RECEIVED BY: Sign: Print: RECEIVED BY: Sign: Print: Sign: Print: Sign: Print: Sign: Print: Print: Sign: Print: Date: Time: Date: Date: Time: Date: Date: Time: Date:	# 360				A STATE OF THE STA			יינטען.											Ŧ
RELINQUISHED BY: Sign: Sign: Sign: Time: 20 RECEIVED BY: Sign: Print: RECEIVED BY: Sign: Sign: Time: 20 RELINQUISHED BY: Sign: Sign: Time: Date: Sign: Si	2					×	ı												+++
RELINQUISHED BY: Sign: Sign: Sign: Time: 20 RECEIVED BY: Print: Print: RECEIVED BY: Sign: Sign: Time: 20 RECEIVED BY: Sign: Sign: Time: 20																			1
RELINQUISHED BY: Sign: Sign: Sign: Time: 20 RECEIVED BY: Sign: Print: RECEIVED BY: Sign: Time: 20 RELINQUISHED BY: Sign: Date: Print: Sign: Sign: Time: Sign: S																			
RELINQUISHED BY: Print: Print: Date: Sign: Print: Sign: Date: Sign: Date: Print: Print	RELINQUIS	HEUBT	10 -	sko		RECE	IVED 8Y:	Olivia.			1								<u>-</u>
Sign Sign:	RELINQUIS	HED BY: Print.			war was with the second state of the second st	RECE	IVED BY:	Prin			Z	7							_
DEL INICHISHED BY: Print: RECEIVED BY: Print:	166, 17090	Sign	!					CHINA 1808	- Donniero	·*************************************	*************			***************************************	1000	000000 0000 00000000000000000000000000			