Specialists in Drinking Water Testing Technologies ■ Residential ■ Industrial ■ Municipal

PRECISION ANALYTICAL SERVICES, INC.

2161 WHITESVILLE ROAD TOMS RIVER, NJ 08755 PHONE 732-914-1515 FAX 732-914-1616

NJ Lab Cert. # 15001

CERTIFICATE OF ANALYSIS

Customer : Strategic Environmental
25 Butternut Lane
Bayville, NJ 08721

Project ID : MCVTS - Aberdeen Ctr., Atlantic Ave.
PAS Project ID : P22-03328

Matrix : Drinking Water
Report Date : 5/2/2022

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P22-03328-01	Field Blank Aberdeen Ctr.	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/21/22 09:30	4/25/22 16:02
P22-03328-02	AC #1 DW	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/21/22 09:30	4/25/22 16:06

Except for the parameters tested, PAS makes no representation as to the fitness or quality of the water sample taken.

PQL = Practical Quantitation Limit
MDL = Minimum Detection Limit
MCL = Maximum Contaminant Level
DF = Dilution Factor
ND = Analyzed for but not detected
J = Estimated result
* Federal Action Level

All samples are analyzed in accordance with New Jersey Department of Environmental Protection Protocol

Mark D. Feitelson, Lab. Director

Appendix D
Excel Template for Lead Results

Client : Strategic Environmental
Project ID : MCVTS - Aberdeen Ctr., Atlantic Ave.

Field ID	Flushed (Y/N)	Lab. Sample ID	Lab. Name	Lab. ID	Date Sampled	Time Sampled	Analytical Method	Date of Analysis	Time of Analysis	Conc. (ug/L)	Rpt. Limit (ug/L)	DF	Digested (Y/N)	Qfr.
Field Blank Aberdeen Ctr.	N	P22-03328-01	PAS	NJDEP 15001	4/21/2022	9:30	SM 3113 B	4/25/2022	16:02	0.570	2.00	1	N	ND
AC #1 DW	N	P22-03328-02	PAS	NJDEP 15001	4/21/2022	9:30	SM 3113 B	4/25/2022	16:06	0.500	2.00	1	N	ND

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CHAIN OF CUSTODY

School Name:	MCVTS Aberdeen CTR
School Address	Atlantic Ave
Sampled By:	[signature]
Print Name:	J Bonanno
RESULTS TO:	jbonses@aol.com

Customer:	Strategic Environmental
Address:	25 Butternut Lane
	Bayville, NJ 08701
Phone:	(732) 539-7342

Sample ID Location	Date: 4/21/22 / Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Filter Present	# Containers	Glass or Plastic	Analysis	LAB ID
Field Blank Aberdeen CTR	9 30 am	DW	Grab			1	250 ml Plastic	Lead	P22-03328 01
AC # 1 DW	9 30 am	DW	Grab			1	250 ml Plastic	Lead	P22-03328 02
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
All First Draw		DW	Grab			1	250 ml Plastic	Lead	

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

Page 1 of 1

Deliverables:	PDF Std.	PDF Reduc			PDF Full	EDD	Date/Time Preserved with HNO3
	X						04/22/22 @ 1500

MATRIX CODES: GW = Ground Water, WW = Waste Water, SW = Surface Water, DW = Drinking Water, S = Soil, L = Liquid, SD = Sludge, B = Blank, K = Solid (specify) :

PRESERVATIVE CODES: 0 = Ice 1 = HCl 2 = H2SO4 3 = NaOH 4 = HNO3 5 = Other

	Print Name:	Signature:	Company	Date + Time
Relinquished:	J Bonanno SEC Inc.	[signature]		4/22/22
Received:	Lynn Souza	[signature]	PAS	11:30 am
Relinquished:				
Received:				
Relinquished:				
Received:				

Aberdeen CTR
430 Atlantic Ave
Aberdeen NJ 07747

H.iv: Sampling Event Checklist

Complete on the day of sampling

Before Beginning Sampling:

- Review and Sign QAPP.
- Review School packet prior to sampling- including floor plan with sample locations, outlet inventory including all outlets to be sampled, filter inventory including which water coolers & drinking water fountains have filters, and if applicable pre-sampling event flushing schedule [includes which outlets were flushed, the duration of flushing, and when they were flushed].
- Perform a walk-through of the facility prior to sampling. Identify all outlets to be sampled, and label each outlet with its unique sample location code as it is found in the water outlet inventory.
- Verify that the water has been stagnant for at least 8 hours, but no longer than 48 hours.

Sampling:

- Field Blank.
- Start sampling at the outlet closest to the point of entry.
- For each sampling location record the time that sampling begins.
- Wearing gloves, collect samples into a 250 ml pre-cleaned bottle.
- Record the time all samples are collected.
- AFTER all other samples have been collected, for follow-up flush sampling, collect fifteen minute flushed samples from water coolers.
- Indicate on the Chain of Custody (COC) if the outlet is leaking, the water is discolored, the outlet is turned on, the outlet is not working, or the outlet has a filter.
- Label all Follow-Up Flush Samples with "FLUSH" after their unique sample location code. (e.g. WHS- and WHS - —FLUSH).

After Sampling:

- Record the time that sampling ends.
- Count sampling bottles to make sure all water outlets on the inventory were sampled.

	Print Name	Signature	Date
Project Officer:	Gary Ortner		4-21-22
Sampler:	J Raymond		4/21/22

Quality Assurance Project Plan (QAPP)
For
Drinking Water Sampling
of Lead Concentrations in School Drinking Water Outlets

Aberdeen Center
450 Atlantic Ave
Aberdeen NJ 07747

Approvals

School District Representatives:

Program Manager: Gary Ortner (Print Name) _____ (Signature) 4-21-22 (Date)

Project Manager(s): Gary Ortner (Print Name) _____ (Signature) 4-21-22 (Date)

Individual School Project Officer(s) (See page iii)

Third Party Sampling Firm: SEC Inc. (Name of Firm)
(Note N/A if Third Party not involved)

J Bonanno (Print Name) _____ (Signature) 4/21/22 (Date)

Laboratory: PAS Labs Inc. (Name of Laboratory)

Laboratory Manager: Mark Feitelson (Print Name) _____ (Signature) 4/22/22 (Date)

Laboratory QA Officer: Kelly Hogan (Print Name) _____ (Signature) 4/22/22 (Date)

For additional laboratories conducting sampling and or analysis use additional sheet for sign-off.