



### CERTIFICATE OF ANALYSIS

**Customer :** Strategic Environmental  
25 Butternut Lane  
Bayville, NJ 08721

**Project ID :** MCVTS - Long Branch Ctr., 255 West End Ave.  
**PAS Project ID :** P22-03334

**Matrix :** Drinking Water  
**Report Date :** 5/3/2022

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P22-03334-01	Field Blank Long Branch	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/22/22 07:10	4/26/22 14:17
P22-03334-02	LB1 FPTL	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/22/22 07:10	4/26/22 14:21
P22-03334-03	LB2 DWWC	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/22/22 07:12	4/26/22 14:25
P22-03334-04	LB3 DWWC	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/22/22 07:12	4/26/22 14:29
P22-03334-05	LB4 DWWC	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/22/22 07:14	4/26/22 14:33
P22-03334-06	LB5 FPKC	Lead	5.47	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/22/22 07:16	4/26/22 14:37

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 - Long Branch Ctr., 255 West End 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 Long Branch	N	P22-03334-01	PAS	NJDEP 15001	4/22/2022	7:10	SM 3113 B	4/26/2022	14:17	-0.31	2.00	1	N	ND
LB1 FPTL	N	P22-03334-02	PAS	NJDEP 15001	4/22/2022	7:10	SM 3113 B	4/26/2022	14:21	-0.31	2.00	1	N	ND
LB2 DWWC	N	P22-03334-03	PAS	NJDEP 15001	4/22/2022	7:12	SM 3113 B	4/26/2022	14:25	-0.55	2.00	1	N	ND
LB3 DWWC	N	P22-03334-04	PAS	NJDEP 15001	4/22/2022	7:12	SM 3113 B	4/26/2022	14:29	-0.31	2.00	1	N	ND
LB4 DWWC	N	P22-03334-05	PAS	NJDEP 15001	4/22/2022	7:14	SM 3113 B	4/26/2022	14:33	-0.55	2.00	1	N	ND
LB5 FPKC	N	P22-03334-06	PAS	NJDEP 15001	4/22/2022	7:16	SM 3113 B	4/26/2022	14:37	5.47	2.00	1	N	



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

PRECISION ANALYTICAL SERVICES, INC.

21st WHITEVILLE ROAD TOMS RIVER, NJ 08788 PHONE 732-914-1515 FAX 732-914-1818

### CHAIN OF CUSTODY

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

School Name: *mcvts Long Branch CTR*  
 School Address: *255 West end Ave*  
 Sampled By: *[Signature]*  
 Print Name: *S Bonanno*  
 RESULTS TO: *ibonnes@aol.com*

Sample ID Location	Date / 117 Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Fiber Present	# Containers	Glass or Plastic	Analyst	LAB ID
Field Blank Long Branch	7:17:30	DW	Grab			1	250 ml Plastic	Lead	P22-03551-01
LB1 FP TL	7:18:30	DW	Grab			1	250 ml Plastic	Lead	-02
LB2 DW WC	7:19:30	DW	Grab			1	250 ml Plastic	Lead	-03
LB3 DW WC	7:20:30	DW	Grab			1	250 ml Plastic	Lead	-04
LB4 DW WC	7:21:30	DW	Grab			1	250 ml Plastic	Lead	-05
LB5 FP KC	7:16:30	DW	Grab			1	250 ml Plastic	Lead	P22-03554-06
		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

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

Page 1 of 1 Deliverables: PDF Std.  PDF Reduc.  PDF Full  EDD  Date/Time Processed with ICHS: 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:	S Bonanno SEC Inc.	[Signature]	PAS	4/22/22
Received:	Lynn Souza	[Signature]		11:30am
Relinquished:				
Received:				
Relinquished:				
Received:				



MCVTS  
Long Branch CTR  
255 Westend Ave  
Long Branch NJ  
07740

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.

Project Officer: Gary Ortner [Signature] 4-22-22  
Print Name Signature Date

Sampler: J Bosanno [Signature] 4/22/22  
Print Name Signature Date

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

MCVTS  
Long Branch CTR  
255 Westend Ave  
Long Branch NJ  
07740

**Approvals**

School District Representatives:

Program Manager: Gary Orner [Signature] 4-22-22  
Print Name Signature Date

Project Manager(s): Gary Orner [Signature] 4-22-22  
Print Name Signature Date

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

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

J Borawski [Signature] 4/22/22  
Print Name Signature Date

Laboratory: PAS Labs Inc.  
Name of Laboratory

Laboratory Manager: Mark Feitelson [Signature] 4/22/22  
Print Name Signature Date

Laboratory QA Officer: Kelly Hogan [Signature] 4/22/22  
Print Name Signature Date

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