

**CERTIFICATE OF ANALYSIS**

Customer : Strategic Environmental
25 Butternut Lane
Bayville, NJ 08721

Project ID : MCVTS - Bio Tech H.S., 5000 Kozloski Rd.
PAS Project ID : P22-03333

Matrix : Drinking Water
Report Date : 5/4/2022

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P22-03333-01	Field Blank Biotech H.S.	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/21/22 13:13	4/29/22 13:54
P22-03333-02	BT1 FP Sink	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/21/22 13:13	4/29/22 13:58
P22-03333-03	BT2 FP Sink Nurse	Lead	2.64	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/21/22 13:16	4/29/22 14:02
P22-03333-04	BT3 DW Fitness	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/21/22 13:18	4/29/22 14:06
P22-03333-05	BT4 DW	Lead	2.41	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/21/22 13:17	4/29/22 14:10
P22-03333-06	BT5 IM Kitchen	Lead	1.26 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/21/22 13:21	4/29/22 14:14
P22-03333-07	BT6 Sink Kitchen	Lead	1.72 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/21/22 13:21	4/29/22 14:18
P22-03333-08	BT7 DW	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/21/22 13:26	4/29/22 14:23
P22-03333-09	BT8 FP Sink	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/21/22 13:27	4/29/22 14:27
P22-03333-10	BT9 DW 2nd Floor	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	4/21/22 13:30	4/29/22 14:46

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 - Bio Tech H.S., 5000 Kozloski Rd.

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 Biotech H.S.	N	P22-03333-01	PAS	NJDEP 15001	4/21/2022	13:13	SM 3113 B	4/29/2022	13:54	0.110	2.00	1	N	ND
BT1 FP Sink	N	P22-03333-02	PAS	NJDEP 15001	4/21/2022	13:13	SM 3113 B	4/29/2022	13:58	0.570	2.00	1	N	ND
BT2 FP Sink Nurse	N	P22-03333-03	PAS	NJDEP 15001	4/21/2022	13:16	SM 3113 B	4/29/2022	14:02	2.64	2.00	1	N	
BT3 DW Fitness	N	P22-03333-04	PAS	NJDEP 15001	4/21/2022	13:18	SM 3113 B	4/29/2022	14:06	0.110	2.00	1	N	ND
BT4 DW	N	P22-03333-05	PAS	NJDEP 15001	4/21/2022	13:17	SM 3113 B	4/29/2022	14:10	2.41	2.00	1	N	
BT5 IM Kitchen	N	P22-03333-06	PAS	NJDEP 15001	4/21/2022	13:21	SM 3113 B	4/29/2022	14:14	1.26	2.00	1	N	J
BT6 Sink Kitchen	N	P22-03333-07	PAS	NJDEP 15001	4/21/2022	13:21	SM 3113 B	4/29/2022	14:18	1.72	2.00	1	N	J
BT7 DW	N	P22-03333-08	PAS	NJDEP 15001	4/21/2022	13:26	SM 3113 B	4/29/2022	14:23	-0.11	2.00	1	N	ND
BT8 FP Sink	N	P22-03333-09	PAS	NJDEP 15001	4/21/2022	13:27	SM 3113 B	4/29/2022	14:27	0.110	2.00	1	N	ND
BT9 DW 2nd Floor	N	P22-03333-10	PAS	NJDEP 15001	4/21/2022	13:30	SM 3113 B	4/29/2022	14:46	0.110	2.00	1	N	ND



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

PRECISION ANALYTICAL SERVICES, INC.

2161 WHITEVILLE ROAD TOMES RIVER, NJ 08705 PHONE 732-914-1815 FAX 732-914-1818

CHAIN OF CUSTODY

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

School Name: *mevts Bio Tech HS*
 School Address: *Spook Kosloski Rd*
 Sampled By: *[Signature]*
 Print Name: *J. Baranowski*
 RESULTS TO: *jbaranows@aol.com*

Sample ID Location	Date / Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Filter Present	# Containers	Glass or Plastic	Analysis	LAB ID
Field Blank BioTech HS	1:13 PM	DW	Grab			1	250 ml Plastic	Lead	P22-03333-01
BT1 FP SINK	1:13 PM	DW	Grab			1	250 ml Plastic	Lead	-02
BT2 FP SINK nurse	1:16 PM	DW	Grab			1	250 ml Plastic	Lead	-03
BT3 DW Fitness	1:18 PM	DW	Grab			1	250 ml Plastic	Lead	-04
BT4 DW	1:17 PM	DW	Grab			1	250 ml Plastic	Lead	-05
BT5 IM Kitchen	1:21 PM	DW	Grab			1	250 ml Plastic	Lead	-06
BT6 FP SINK Kitchen	1:21 PM	DW	Grab			1	250 ml Plastic	Lead	-07
BT7 DW	1:26 PM	DW	Grab			1	250 ml Plastic	Lead	-08
BT8 FP SINK	1:27 PM	DW	Grab			1	250 ml Plastic	Lead	-09
BT9 DW 2nd floor	1:30 PM	DW	Grab			1	250 ml Plastic	Lead	P22-03333-10
		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	

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

All First Draw

Page 1 of 1 Deliverables: PDF Std. PDF Reduc PDF Full EDD Date/Time Preserved with HNO3: *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:	<i>S. Baranowski Sel. Inc.</i>	<i>[Signature]</i>		<i>4/22/22</i>
Received:	<i>Lynn Souza</i>	<i>[Signature]</i>	<i>PAS</i>	<i>11:30am</i>
Relinquished:				
Received:				
Relinquished:				
Received:				

Bio Tech HS
5000 Kozloski Rd
Freehold NJ 07728

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:	<u>Gary Ortner</u>	<u>[Signature]</u>	<u>4-21-22</u>
	Print Name	Signature	Date
Sampler:	<u>J. Brown</u>	<u>[Signature]</u>	<u>4/21/22</u>
	Print Name	Signature	Date

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

BioTech HS
5000 Kozloski Road
Freehold NJ 07728

Approvals

School District Representatives:

Program Manager: Gary Ortner [Signature] 4-21-22
Print Name Signature Date

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

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

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

[Signature] [Signature] 4/21/22
Print Name Signature Date

Laboratory: PAS Labs Inc.
Name of Laboratory

Laboratory Manager: Mark Scitelson [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.