

July 12, 2022

American Paradigm Schools 8101 Castor Avenue Philadelphia, PA

Attention: Ms. Jessica Bowers

Re: Lead in Drinking Water Sampling

Memphis Street Academy Charter School 2950 Memphis Street Philadelphia, PA 19134 **Project No. 80260**

Dear Ms. Bowers:

The Vertex Companies, LLC (VERTEX) is pleased to provide this Letter Report summarizing the lead in drinking water sampling performed within the Memphis Street Academy Charter School located at 2950 Memphis Street in Philadelphia, Pennsylvania (the site).

VERTEX's services were performed on June 29, 2022 during the early morning hours prior to normal occupancy; thus, no water use for greater than six hours. Nineteen (19) sample locations were chosen from various water outlets including: hallway and cafeteria fountains, WaterLogic dispensers, and kitchen prep, nurse's, office and classroom sinks. Sample collection methodology incorporated a 1st draw sample from each location.

Sampling bottle ware was provided by the laboratory. The samples were submitted under chain-of-custody to an NELAP certified laboratory (EMSL Analytical, Inc. of Cinnaminson, New Jersey) and analyzed by inductively coupled plasma – mass spectrometry for lead in drinking water via USEPA Method 200.8.

Sample results were compared to the USEPA National Primary Drinking Water Regulations. The maximum contaminant level goal for lead is zero; which allow for a margin of safety and are non-enforceable public health goals. The maximum contaminant level for lead where treatment techniques would be required is 15 ug/L (Action Level). In addition, results were compared to The School District of Philadelphia's Safe Water Testing Program which has set a safety limit of 10 ug/L for lead in drinking water. Note: micrograms per liter (ug/L) = parts per billion (ppb).

Results for the lead in drinking water samples collected identified the following:

- Sixteen (16) of the nineteen (19) samples were below the USEPA Action Level for lead (15 ug/L).
- Sixteen (16) of the nineteen (19) samples were within the School District of Philadelphia's Safe Water Testing Program Safety Limit for lead (10 ug/L).
- Seven (7) of the nineteen (19) samples were below the analytical detection limit.
- The three water outlets that exceeded the Action Level/Safety Limit were acquired from:
 - o the sink in Room 126 Counselor's office (Sample 5) yielding a result of 280 ug/L;
 - o the sink in Room 334 (Sample 16) yielding a result of 483 ug/L;
 - o the sink in between Rooms 340 & 342 (Sample 17) yielding a result of 204 ug/L.

Conclusion: Based on the project findings, no samples exceeded the USEPA Action Level or The School District of Philadelphia's Safe Water Testing Program safety limit for lead in drinking water except for three water outlets.

In accordance with the School District of Philadelphia's Safe Water Testing Program, the three water outlets (sinks in Rooms 126, 334, and between 340 & 342) that exceeded the Safety Limit are required to be immediately shut down while an action plan is developed.

The action plan is to be implemented within 30 days and could include:

- 1. Removal of the outlet
- 2. Repair to the outlet
- 3. Application of a filter
- 4. Replacement of the outlet with a state-of the-art hydration station



<u>Limitations:</u>

Professional opinions presented in this report are based on information made available to VERTEX either by review of data provided by others or data obtained by VERTEX personnel.

VERTEX affirms that data gathered and presented by VERTEX in this report was collected in an appropriate manner in accordance with generally accepted guidelines, methods and practices.

Changes in conditions which affect the site can occur over time. Should additional information become available which would affect the status of this report, we reserve the right to amend our opinions and professional judgments.

VERTEX appreciates the opportunity to assist you with respect to this project. Please do not hesitate to contact our office, should you have any questions. Thank you.

Sincerely,

The Vertex Companies, LLC

William Otten

Senior Project Manager

Attachments: Laboratory Results

Photographs





200 Route 130 North, Cinnaminson, NJ 08077

Phone: (856) 303-2500 Fax: (856) 858-4571 Email: EnvChemistry2@emsl.com

Attn: William Otten

7/11/2022

The Vertex Companies, Inc. 2501 Seaport Drive Suite BH110 Chester, PA 19013

Phone: (610) 558-8902 Fax: (610) 558-8904

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 6/29/2022. The results are tabulated on the attached data pages for the following client designated project:

Memphis Street Academy, 2501 Seaport Drive, Suite BH 110, Chester PA 19013

The reference number for these samples is EMSL Order #012210107. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Approved By:

Owen McKenna, Chemistry Laboratory Director



The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted. NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, CA ELAP 1877

Report amended 07/11/2022 12:10:56 Replaces initial report from 07/06/2022 13:42:05 Customer contact information corrected.

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and precision requirements established by the NELAP, unless specifically indicated. All results for soil samples are reported on a dry weight basis, unless otherwise noted. This report may not be reproduced except in full and without written approval by EMSL Analytical, Inc.



200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (856) 303-2500 / (856) 858-4571

http://www.EMSL.com EnvChemistry2@emsl.com EMSL Order: CustomerID: CustomerPO:

(610) 558-8902

(610) 558-8904

06/29/22 9:00 AM

012210107

VRTX78

ProjectID:

Attn: William Otten The Vertex Companies, Inc. 2501 Seaport Drive Suite BH110 Chester, PA 19013

Project: Memphis Street Academy, 2501 Seaport Drive, Suite BH 110, Chester PA 19013

Analytical Results

Phone:

Received:

Fax:

		Analytical R	esuits				
Client Sample Descrip	tion 1 Gymnasium B Fountain		Collected:	6/29/2022	Lab ID:	012210107-0001	1
Method	Parameter	Result	RL Units	s	Prep Date & Analys	Analysis st Date & Analys	st
METALS							
200.8	Lead	3.40	1.00 μg/L		6/30/2022 k	KG 07/01/22 16:38	KG
Client Sample Descrip	tion 2 Gymnasium A Fountain		Collected:	6/29/2022	Lab ID:	012210107-0002	2
Method	Parameter	Result	RL Units	5	Prep Date & Analys	Analysis st Date & Analys	st
METALS							
200.8	Lead	1.26	1.00 μg/L		6/30/2022 k	KG 07/01/22 16:40	KG
Client Sample Descrip	tion 3 Kitchen Food Prep Sink		Collected:	6/29/2022	Lab ID:	012210107-0003	3
Method	Parameter	Result	RL Units	i	Prep Date & Analys	Analysis st Date & Analys	st
METALS							
200.8	Lead	ND	1.00 µg/L		6/30/2022 k	KG 07/01/22 16:41	KG
Client Sample Descrip	tion 4 1st Floor Hall Fountain b	y 114 Cafeteria B	Collected:	6/29/2022	Lab ID:	2: 012210107-0004	4
Method	Parameter	Result	RL Units	s	Prep Date & Analys	Analysis st Date & Analys	st
METALS							
200.8	Lead	2.25	1.00 μg/L		6/30/2022 k	KG 07/01/22 16:43	KG
Client Sample Descrip	tion 5 Sink in Room 126 Couns	elore	Collected:	6/29/2022	Lab ID:	: 012210107-0008	5
Method	Parameter	Result	RL Units	i	Prep Date & Analys	Analysis st Date & Analys	st
METALS							
200.8	Lead	280 D	10.0 μg/L		6/30/2022 k	KG 07/01/22 16:44	KG



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http://www.EMSL.com EnvChemistry2@emsl.com EMSL Order: CustomerID: CustomerPO: ProjectID:

012210107

VRTX78

Phone: (610) 558-8902 Fax: (610) 558-8904 Received: 06/29/22 9:00 AM

Attn: William Otten The Vertex Companies, Inc. 2501 Seaport Drive Suite BH110 Chester, PA 19013

Project: Memphis Street Academy, 2501 Seaport Drive, Suite BH 110, Chester PA 19013

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Client Sample Description	n 6 Sink in Room 100 - Art Room		Collected:	6/29/2022	Lab	ID:	012210107-000	06
Method	Parameter	Result	RL Units	•	Prep Date & An	alyst	Analysis Date & Analy	yst
METALS								
200.8	Lead	6.05	1.00 μg/L		6/30/2022	KG	07/01/22 16:46	KG
Client Sample Description	n 7 Sink in Room 102 - Science		Collected:	6/29/2022	Lab	ID:	012210107-000	07
Method	Parameter	Result	RL Units	i	Prep Date & An	alyst	Analysis Date & Analy	yst
METALS								
200.8	Lead	5.39	1.00 μg/L		6/30/2022	KG	07/01/22 16:47	KG
Client Sample Description	n 8 2nd Floor Hall Fountain by 206		Collected:	6/29/2022	Lab	ID:	012210107-000	08
Method	Parameter	Result	RL Units	•	Prep Date & An	alyst	Analysis Date & Analy	yst
METALS								
200.8	Lead	ND	1.00 μg/L		6/30/2022	KG	07/01/22 16:55	KG
Client Sample Description	n 9 2nd Floor Hall Fountain by 222		Collected:	6/29/2022	Lab	ID:	012210107-000	09
Method	Parameter	Result	RL Units	;	Prep Date & An	alyst	Analysis Date & Analy	yst
METALS								
200.8	Lead	ND	1.00 μg/L		6/30/2022	KG	07/01/22 16:57	KG
Client Sample Description	n 10 2nd Floor Nurse's Office Sink - 232		Collected:	6/29/2022	Lab	ID:	012210107-001	10
Method	Parameter	Result	RL Units	i	Prep Date & An	alyst	Analysis Date & Analy	yst
METALS								
200.8	Lead	5.98	1.00 μg/L		6/30/2022	KG	07/01/22 16:58	KG



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Phone: (610) 558-8902 Fax: (610) 558-8904 Received: 06/29/22 9:00 AM

EMSL Order:

CustomerID:

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ProjectID:

012210107

VRTX78

Attn: William Otten The Vertex Companies, Inc. 2501 Seaport Drive Suite BH110 Chester, PA 19013

Project: Memphis Street Academy, 2501 Seaport Drive, Suite BH 110, Chester PA 19013

Analytical F	Results
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Client Sample Description	n 11 2nd Floor Nurse's Office WaterLogic Dispenser - 232		Collected:	6/29/2022	Lab	ID:	012210107-001	11
Method	Parameter	Result	RL Units		Prep Date & An		Analysis Date & Analy	/st
METALS								
200.8	Lead	ND	1.00 µg/L		6/30/2022	KG	07/01/22 17:00	KG
Client Sample Description	n 12 2nd Floor Hall Fountain by 234		Collected:	6/29/2022	Lab	ID:	012210107-001	12
Method	Parameter	Result	RL Units		Prep Date & An		Analysis Date & Analy	/st
METALS								
200.8	Lead	ND	1.00 µg/L		6/30/2022	KG	07/01/22 17:01	KG
Client Sample Description	n 13 2nd Floor Room 236 WaterLogic Disp	penser	Collected:	6/29/2022	Lab	ID:	012210107-001	13
Method	Parameter	Result	RL Units		Prep Date & An		Analysis Date & Analy	/st
METALS								
200.8	Lead	ND	1.00 µg/L		6/30/2022	KG	07/01/22 17:03	KG
Client Sample Description	n 14 3rd Floor Hall Fountain by 332		Collected:	6/29/2022	Lab	ID:	012210107-001	14
Method	Parameter	Result	RL Units		Prep Date & An		Analysis Date & Analy	/st
METALS								
200.8	Lead	ND	1.00 µg/L		6/30/2022	KG	07/01/22 17:04	KG
Client Sample Description	n 15 3rd Floor Room 332 Sink		Collected:	6/29/2022	Lab	ID:	012210107-001	15
Method	Parameter	Result	RL Units		Prep Date & An		Analysis Date & Analy	/st
METALS								
200.8	Lead	4.63	1.00 µg/L		6/30/2022	KG	07/01/22 17:06	KG



200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (856) 303-2500 / (856) 858-4571

http://www.EMSL.com EnvChemistry2@emsl.com

EMSL Order: CustomerID: CustomerPO:

ProjectID:

(610) 558-8902

(610) 558-8904

06/29/22 9:00 AM

012210107 VRTX78

Attn: William Otten The Vertex Companies, Inc. 2501 Seaport Drive

Suite BH110 Chester, PA 19013

Project: Memphis Street Academy, 2501 Seaport Drive, Suite BH 110, Chester PA 19013

Analytical Results

Phone:

Received:

Fax:

		Analytical R	Courto					
Client Sample Description	1 16 3rd Floor Room 334 Sink		Collected:	6/29/2022	Lab	ID:	012210107-0016	6
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysis Date & Analys	st
METALS								
200.8	Lead	483 D	10.0 μg/L		6/30/2022	VD	07/01/22 13:51	JW
Client Sample Description	1 17 3rd Floor Sink between Rooms 34	0 + 342	Collected:	6/29/2022	Lab	ID:	012210107-0017	7
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysis Date & Analys	st
METALS								
200.8	Lead	204 D	5.00 μg/L		6/30/2022	VD	07/01/22 13:54	JW
011								
Client Sample Description	183rd Floor Hall Fountain by 300		Collected:	6/29/2022	Lab	ID:	012210107-0018	3
Method		Result	Collected: RL Units		Lab Prep Date & And		012210107-0018 Analysis Date & Analys	
	3rd Floor Hall Fountain by 300	Result			Prep		Analysis	
Method METALS	3rd Floor Hall Fountain by 300	Result 3.80		,	Prep		Analysis Date & Analys	
Method METALS	3rd Floor Hall Fountain by 300 Parameter Lead		RL Units	,	Prep Date & And	alyst KG	Analysis Date & Analys	st KG
Method METALS 200.8 Client Sample Description	3rd Floor Hall Fountain by 300 Parameter Lead 19		RL Units 1.00 μg/L	6/29/2022	Prep Date & And 6/30/2022	KG ID:	Analysis Date & Analys 07/01/22 17:11	KG
Method METALS 200.8 Client Sample Description	3rd Floor Hall Fountain by 300 Parameter Lead 1 19 3rd Floor Hall Fountain by 320	3.80	RL Units 1.00 µg/L Collected:	6/29/2022	Prep Date & And 6/30/2022 Lab	KG ID:	Analysis Date & Analys 07/01/22 17:11 012210107-0019 Analysis	KG

Definitions:

MDL - method detection limit

J - Result was below the reporting limit, but at or above the MDL

ND - indicates that the analyte was not detected at the reporting limit

RL - Reporting Limit (Analytical)

D - Dilution Sample required a dilution which was used to calculate final results

OrderID: 012210107 EMSL ANALYTICAL, INC.

Lead Chain of Custody

EMSL Order Number / Lab Use Only

200 Route 130 North Cinnaminson, NJ 08077

012210107

PHONE: (800) 220-3675

TESTING LABS • PRODUCTS • TRAINING							EMAIL: CinnaminsonLeadLab@er
Customer ID:				Billing ID):		
Company Name: The I/a to		Switz BH 110 Country:		Compan	y Name:		
Company Name: The Vertex Contact Name: William Of Street Address: 250/ Second	H MPan	ics, ccc		Billing C Street A City, Sta	ontact:		
Street Address: OFOI Control	to 1	0 -1 01/1/2		Street A			
250/ Seapo	FT Dr. vo,	Swite 8H 110		= 0110017			10 +
City, State, Zip: Chester, PA	19013	Country:		City, Sta	ite, Zip:		Country:
610 558-870	2			Phone:			
Email(s) for Report: /abresu	Its ave	rtexeng.com		Email(s)	for Invoice:		
		Pr	oject Info	ormation			
Project Name/No: Memphis Str	of Acad	Care				Purchase Order:	
EMSL LIMS Project ID:	(0) // 000	ich y		JS State who		State of Connecticut (CT) mu	ust select project location:
(If applicable, EMSL will provide)			S	samples colle	ected:	Commercial (Taxat	ble) Residential (Non-Taxable)
Sampled By Name: W://igm 07	to	Sampled By Signature:			•	4	No. of Samples in Shipment
VIII MANO	() ()	Turn	-Around-	Time (TAT)		1
3 Hour 6 Hour	24 Hour	32 Hour	7 48 Hou		72 Hour	96 Hour	1 Week 2 Week
		ts and/or turnaround times 6 Hours o					A L
MATRIX		METHOD		INSTRU		REPORTING LIMIT	
CHIPS 5 by wt. ppm (mg/kg) mg/cm²	SW	846-7000B	FIs	ame Atomic	Absorption	0.008% (80ppm)	
	344	040-70008	1 10	arrie Atomic	Absorption	0.00078 (00ppiii)	
Reporting Limit based on a minimum 0.25g sample weight	SW	846-6010D		ICP-C	DES	0.0004% (4ppm)	
	NI	OSH 7082	Fla	ame Atomic	Absorption	4μg/filter	
AIR	NIOSH 730	0M / NIOSH 7303M		ICP-C	DES	0.5µg/filter	
	NIOSH 730	0M / NIOSH 7303M		ICP-	MS	0.05µg/filter	
WIPE ASTM NON-ASTM	SW	846-7000B	Fla	ame Atomic	Absorption	10µg/wipe	
*If no box is checked, non-ASTM Wipe is	614	040 004004		100.0	250	101	
assumed		846-6010D*		ICP-C		1.0µg/wipe	
TCLP		1 / 7000B / SM 3111B	Fla		Absorption	0.4 mg/L (ppm)	
		11 / SW 846-6010D* 2 / 7000B / SM 3111B	El	ICP-C	Absorption	0.1 mg/L (ppm) 0.4 mg/L (ppm)	
SPLP		12 / SW 846-6010D*	T-16	ICP-C		0.4 mg/L (ppm)	
		pp. II, 7000B	Fla		Absorption	40mg/kg (ppm)	
TTLC	22 CCR App	o. II, SW 846-6010D*		ICP-0	DES	2mg/kg (ppm)	
STLC	22 CCR A	рр. II, 7000B	Fla	ame Atomic	Absorption	0.4 mg/L (ppm)	
3120		o. II, SW 846-6010D*		ICP-0		0.1 mg/L (ppm)	
Soil		/ 846-7000B	Fla		Absorption	40mg/kg (ppm)	<u> </u>
Wastewater		846-6010D* B / SW 846-7000B	FI	ICP-(Absorption	2mg/kg (ppm) 0.4 mg/L (ppm)	
Unpreserved			, ,,		· · · · · · · · · · · · · · · · · · ·		
Preserved with HNO3 PH<2		EPA 200.7		ICP-0		0.020 mg/L (ppm)	
Drinking Water	E	PA 200.5		ICP-0	DES	0.003 mg/L (ppm)	
Unpreserved Preserved with HNO3	E	PA 200.8		ICP-	MS	0.001 mg/L (ppm)	
TSP/SPM Filter	40	CFR Part 50		ICP-0	DES	12 µg/filter	
Other:							_ =
					T		
Sample Number		Sample Location		,	V	olume / Area	Date / Time Sampled
/	Gymn	asium B A	Tonat	ain			6/29/22
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<u> </u>	Gymna	Isum A	ound	212			
3	Kitchen	Food Pray S	ink				
11	ISTO H	VI Fountain 6	. 110	4 Cat	Ferial		
7	Cil	P	9 11	-	/ CATALS		
Method of Shipment:	Sink	IN Koom 12	6.6	- 4	Condition Upon Rec	eipt:	
Drap-OA	2		-		10	**************************************	
Relinquished by:		Date/Time: 6/09/2	20	Receive	od by	1017	Date/Time 6/29/22 9 00
Relinguished by:		Date/Time:	-	Receive	nd by:	011	Date/Time ()
7,		- www.inite.		, coolive	(MILO	on tolland	12/29/22 9/Am
Controlled Document - COC-25 Lead R16 4/19/2021		*6010C Available U	pon Reque	est	Cooce	- Jummin	1001

OrderID: 012210107



Lead Chain of Custody

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077

012210107

PHONE: (800) 220-3675

EMAIL: CinnaminsonLeadLab@emsl.com

Sink in Room 100 - At Rm Sink in Room 102 - Science 8 2 Moor Hall Fountain by 206 9 2 Moor Hall Fountain by 222 10 2 Moor Narses Office Waterlogic Disperser 232 12 2 Moor Hall Fountain by 234 13 2 Moor Boom 236 Waterlogic Disperser 14 3 Moor Hall Fountain by 332 15 1 Room 332 Sink 16 Room 334 Sink 17 Sink between Rooms 340 + 342 18 Hall Fountain by 300	Sample Number	Sample Location	Volume / Area	Date / Time Sample
7 Sink in Room 102 - Science 8 2 Plan Hall Fountain by 206 9 2 Plan Hall Fountain by 202 10 2 Plan Narses Office Sink -232 11 2 Plan Narses Office Waterlagic Dispenser -232 12 2 Plan Hall Fountain by 234 13 2 Plan Room 236 Waterlagic Dispenser 14 3 Pfor Hall Fountain by 332 15 Room 332 Sink 16 Room 334 Sink 17 Sink between Rooms 340+342 18 Hall Fountain by 300 19 V Hall Fountain by 320	6	Sink in Room 100 - ArtRm		6/29/
8 2 Floor Hall Fountain by 20G 9 2 Floor Hall Fountain by 20Q 10 2 Floor Narses Office Sink -232 11 2 Floor Narses Office Waterlagic Dispenser -232 12 2 Floor Hall Fountain by 234 13 2 Floor Hall Fountain by 332 14 3 Floor Hall Fountain by 332 15 Room 332 Sink 16 Room 334 Sink 17 Sink between Rooms 340+342 18 Hall Fountain by 300 19 V Hall Fountain by 320	7	,		1
9 2 Ther Hall Fountain by 232 10 2 Theor Narses Office Waterlagic Dispenser 232 11 2 Theor Narses Office Waterlagic Dispenser 232 12 2 Theor Hall Fountain by 234 13 2 Major Room 236 Waterlagic Dispenser 14 3 Theor Hall Fountain by 332 15 Room 332 Sink 16 Room 334 Sink 17 Sink between Rooms 340+342 18 Hall Fountain by 300 19 Hall Fountain by 320	8	27 Floor Hall Fountain by 201		
10 2 Hor Naises Office Waterlogic Dispenser 232 11 2 Floor Naises Office Waterlogic Dispenser 232 12 2 Hoor Hall Fountain by 234 13 2 Hor Room 236 Waterlogic Dispenser 14 3 Floor Hall Fountain by 332 15 Room 332 Sinke 16 Room 334 Sink 17 Sink between Rooms 340+342 18 Hall Fountain by 300 19 Hall Fountain by 320	9			
12 2 A Place Hall Fountain by 234 13 2 Place Room 236 Water Logic Dispersor 14 3 Place Hall Fountain by 332 15 1 Room 332 Sinke 16 Room 334 Sink 17 Sink between Rooms 340+342 18 Hall Fountain by 300 19 Hall Fountain by 320	10	2 MFloor Nurses Office Sink	232	
12 2 A Place Hall Fountain by 234 13 2 Place Room 236 Water Logic Dispersor 14 3 Place Hall Fountain by 332 15 1 Room 332 Sinke 16 Room 334 Sink 17 Sink between Rooms 340+342 18 Hall Fountain by 300 19 Hall Fountain by 320	11	2 4 Floor Nurses Office Waterla	gic Dispenser - 232	
13 2 Poor Room 236 Water Logic Disperser 14 3 Floor Hall Fountain by 332 15 Room 332 Sinke 16 Room 334 Sink 17 Sink between Rooms 340+342 18 Hall Fountain by 300 19 Hall Fountain by 320	12	27 Plan Hall Fountain by 234	7	
14 3 Proor Hall Fountain by 332 15 Room 332 Sink 16 Room 334 Sink 17 Sink between Rooms 340+342 18 Hall Fountain by 300 19 Hall Fountain by 320	/3			
16 Room 334 Sink 17 Sink between Rooms 340+342 18 Hall Fountain by 300 19 Hall Fountain by 320	14	3 Floor Hall Fountain by 33.	2	
17 Sink between Rooms 340+342 18 Hall Fountain by 320 19 Hall Fountain by 320	15			
18 Hall Fountain by 300 Hall Fountain by 320	16	Room 334 Sink		
19 I Hall Fourtain by 320	17	Sink between Room	340+342	
19 I Hall Fourtain by 320	18	Hall Fountain by 30	0	
ithod of Shioment:	19	Hall Fountain by 32	20	V
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Sample Condition Upon Receipt:	ethod of Shipment:	Off Sample	Condition Upon Receipt:	
	elinquished by:	Date/Time: Received	d by:	Date/Time

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.



Photograph: 1

Description:

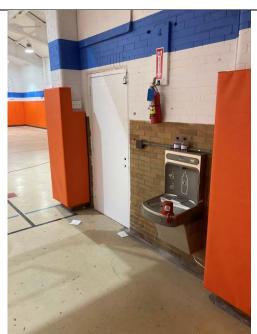
Photo depicts the site building.



Photograph: 2

Description:

Photo depicts the location of Sample 1.





Photograph: 3

Description:

Photo depicts the location of Sample 2.



Photograph: 4

Description:

Photo depicts the location of Sample 3.

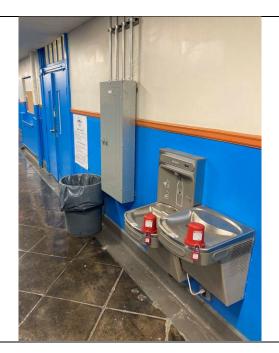




Photograph: 5

Description:

Photo depicts the location of Sample 4.



Photograph: 6

Description:

Photo depicts the location of Sample 5.

Note: The water outlet that will require an action plan.





Photograph: 7

Description:

Photo depicts the location of Sample 6.



Photograph: 8

Description:

Photo depicts the location of Sample 7.





Photograph: 9

Description:

Photo depicts the location of Sample 8.



Photograph: 10

Description:

Photo depicts the location of Sample 9.





Photograph: 11

Description:

Photo depicts the location of Samples 10 & 11.



Photograph: 12

Description:

Photo depicts the location of Sample 12.





Photograph: 13

Description:

Photo depicts the location of Sample 13.



Photograph: 14

Description:

Photo depicts the location of Sample 14.





Photograph: 15

Description:

Photo depicts the location of Sample 15.



Photograph: 16

Description:

Photo depicts the location of Sample 16.

Note: The water outlet that will require an action plan.





Photograph: 17

Description:

Photo depicts the location of Sample 17.

Note: The water outlet that will require an action plan.



Photograph: 18

Description:

Photo depicts the location of Sample 18.





Photograph: 19

Description:

Photo depicts the location of Sample 19.

