OUR VSB

Water Testing Results for 2025 Reporting Period

School District 39

With deep gratitude and respect, we are honoured to be learning and unlearning on the ancestral and unceded lands of the xʷməθkʷəy̓əm (Musqueam), Sḵwxwú7mesh Úxwumixw (Squamish Nation) & səlilwətaɬ (Tsleil-Waututh Nation).

TABLE OF CONTENTS

BEACONSFIELD ELEMENTARY

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Stair 299 Room 202 Drinking Fountain	Corridor 212 Room 206 Drinking Fountain	Stair 199 Room 102 Drinking Fountain	Stair 199 Rm.101 Drinking Fountain	Corridor 112 Room 106 Drinking Fountain	Play Area 007 Bottle Filler	Room 002 Drinking Fountain
				Sampling date/time	08-Nov-2024 06:54	08-Nov-2024 06:50	08-Nov-2024 07:02	08-Nov-2024 07:04	08-Nov-2024 07:07	08-Nov-2024 07:10	08-Nov-2024 07:13
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
					VA24D0394-001	VA24D0394-002	VA24D0394-003	VA24D0394-004	VA24D0394-005	VA24D0394-006	VA24D0394-007
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.00587	0.000693	0.000945	0.00160	0.000676	<0.000050	0.00232

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 095 Drinking Fountain	----	----	----	----	----	----
				Sampling date/time	08-Nov-2024 07:17	----	----	----	----	----	----
				Sub-Matrix	Water	----	----	----	----	----	----
					VA24D0394-008	-------	-------	-------	-------	-------	-------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000371	----	----	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

BROCK ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24C9177
Client	:	Vancouver School Board
Project	:	General Brock Elementary

Analytical Results Evaluation

Matrix: **Drinking Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Building 15C Corridor 101, Rm 110 Bottle Filter	Building 15A, Play area 006 Drinking Fountain	Building 15b, Corridor 101 Drinking Fountain	----	----	----	----
				Sampling date/time	29-Oct-2024 07:15	29-Oct-2024 07:34	29-Oct-2024 07:39	---	---	---	---
				Sub-Matrix	Drinking Water	Drinking Water	Drinking Water	---	---	---	---
					VA24C9177-001	VA24C9177-002	VA24C9177-003	------	------	------	------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		<0.000050	0.000803	0.00116	---	---	---	---

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	CAS Number	Unit	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG	British Columbia Drinking Water Quality Guidelines (JAN, 2023)
MAC	Maximum Acceptable Concentrations

BRUCE ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24C8171
Client	:	Vancouver School Board
Project	:	Graham Bruce Elementary

Analytical Results Evaluation

Matrix: **Water**

				Client sample ID	Corridor 0/9 Room 024 D.F	Corridor 0/0 Room 010B D.F	Corridor 0/0 Room 010A D.F	Corridor 100,Room 101 Bettle Filler	----	----	----
				Sampling date/time	21-Oct-2024 08:15	21-Oct-2024 08:17	21-Oct-2024 08:21	21-Oct-2024 08:23	----	----	----
				Sub-Matrix	Water	Water	Water	Water	----	----	----
Analyte	*CAS Number*	*Method/Lab*	*Unit*	VA24C8171-001	VA24C8171-002	VA24C8171-003	VA24C8171-004	-------	-------	-------
Total Metals											
Lead, total	7439-92-1	E420/CG	mg/L	0.000708	0.00270	0.00341	0.000084	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

BYNG SECONDARY

Page	:	3 of 3
Work Order	:	VA24D2134
Client	:	Vancouver School Board
Project	:	Lord Byng Secondary

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID: Corridor 117 Room 117A Stainless Steel Drinking Fount.	Corridor 117 Room 104 Stainless Steel Drinking Fount.	Corridor 123 Room 119 Stainless Steel Drinking Fount.	Corridor 221 Room 220A Bottle Fill	Corridor 319 Room 318 Stainless Steel Drinking Fount.	Room 102 Cafeteria Bottle Fill	Corridor 131 Room 111 Bottle Fill
Sampling date/time				27-Nov-2024 07:18	27-Nov-2024 07:21	27-Nov-2024 07:25	27-Nov-2024 07:28	27-Nov-2024 07:35	27-Nov-2024 07:40	27-Nov-2024 07:42
Sub-Matrix				Water	Water	Water	Water	Water	Water	Water
				VA24D2134-001	VA24D2134-002	VA24D2134-003	VA24D2134-004	VA24D2134-005	VA24D2134-006	VA24D2134-007
Total Metals										
Lead, total	7439-92-1	E420/VA	mg/L	0.000150	0.000435	0.000324	0.000454	0.00179	0.000057	0.000052

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID: Corridor 131 Room 117 Bottle Fill	Room 123 Girls Change Room Stainless Steel Drinking Fount.	Room 109 Bottle Fill	----	----	----	----
Sampling date/time				27-Nov-2024 07:45	27-Nov-2024 07:48	27-Nov-2024 07:52	----	----	----	----
Sub-Matrix				Water	Water	Water	----	----	----	----
				VA24D2134-008	VA24D2134-009	VA24D2134-010	------	------	------	------
Total Metals										
Lead, total	7439-92-1	E420/VA	mg/L	0.00151	0.00363	0.000060	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

CARNARVON ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24D0815
Client	:	Vancouver School Board
Project	:	Carnarvon Elementary

Analytical Results Evaluation

Matrix: **Water**

			Client sample ID	**Corridor 130 Room 136 Bottle Filler**	**Corridor 164 Room 160 Bottle Filler**	**Corridor 164 Room 163 Drinking Fountain**	**Corridor 151 Room 151b Drinking Fountain**	----	----	----
			Sampling date/time	13-Nov-2024 07:11	13-Nov-2024 07:22	13-Nov-2024 07:18	13-Nov-2024 07:25	----	----	----
			Sub-Matrix	Water	Water	Water	Water	----	----	----
Analyte	*CAS Number*	*Method/Lab*	*Unit*	VA24D0815-001	VA24D0815-002	VA24D0815-003	VA24D0815-004	-------	-------	-------
Total Metals										
Lead, total	7439-92-1	E420/VA	mg/L	0.000157	0.000103	0.0132	0.00258	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

CARR ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24C8843
Client	:	Vancouver School Board
Project	:	Emily Carr Elementary

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 100 Room B130 Stainless teel Bottle Fill	Corridor 110 Room B110A Drinking Fountain	Plat area 001 Stainless Steel Dronking Fountain	----	----	----	----
				Sampling date/time	25-Oct-2024 07:20	25-Oct-2024 07:27	25-Oct-2024 07:32	----	----	----	----
				Sub-Matrix	Water	Water	Water	----	----	----	----
					VA24C8843-001	VA24C8843-002	VA24C8843-003	--------	--------	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000798	0.00160	<0.000050	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

CAVELL ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24C9496
Client	:	Vancouver School Board
Project	:	Edith Cavell Elementary

Analytical Results Evaluation

Matrix: **Water**

Analyte	*CAS Number*	*Method/Lab*	*Unit*	*Client sample ID*	Corridor 201 Room 204 Stainless Steel Bottle	Corridor 100 Room 105 Stainless Steel Bottle Fill	Corridor 005 Room 003 Stainless Steel Bottle Fill	Room 021 Boys Change Room Stainless Steel Bottle Fill	Room 011 Girls Change Room Stainless Steel Bottle Fill	Room 034A Stainless Steel Bottle Fill	----
				Sampling date/time	30-Oct-2024 07:15	30-Oct-2024 07:27	30-Oct-2024 07:30	30-Oct-2024 07:35	30-Oct-2024 07:40	30-Oct-2024 07:47	----
				Sub-Matrix	Water	Water	Water	Water	Water	Water	----
					VA24C9496-001	VA24C9496-002	VA24C9496-003	VA24C9496-004	VA24C9496-005	VA24C9496-006	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000127	0.000115	0.000118	0.000169	0.000110	0.000101	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

CUNNINGHAM ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24C8561
Client	:	Vancouver School Board
Project	:	Cunningham Elementary

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Rm . A209 Bubbler	Rm . A207 Bubbler	Rm . A206 Bubbler	Rm . A205 Bubbler	Rm . A111 Bubbler	Rm . A109 Bubbler	Corridor A101 Rm . A103 S . S. D . F
				Sampling date/time	23-Oct-2024 07:10	23-Oct-2024 07:13	23-Oct-2024 07:16	23-Oct-2024 07:18	23-Oct-2024 07:23	23-Oct-2024 07:26	23-Oct-2024 07:29
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
					VA24C8561-001	VA24C8561-002	VA24C8561-003	VA24C8561-004	VA24C8561-005	VA24C8561-006	VA24C8561-007
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.00130	0.00178	0.00373	0.000389	0.000897	0.00918	0.000246

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 148 Rm .110 Bottle Fill	Corridor 149 Rm . 122 S . S. D . F	Corridor 149 Rm . 123 Drinking Fountain	----	----	----	----
				Sampling date/time	23-Oct-2024 07:36	23-Oct-2024 07:39	23-Oct-2024 07:41	----	----	----	----
				Sub-Matrix	Water	Water	Water	----	----	----	----
					VA24C8561-008	VA24C8561-009	VA24C8561-010	--------	--------	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000443	0.000128	0.000994	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

DICKENS ANNEX

Page	:	3 of 3
Work Order	:	VA24C8560
Client	:	Vancouver School Board
Project	:	Charles Dickens School Annex

Analytical Results Evaluation

Matrix: **Water**

			Client sample ID	**Corrider 124 Drinking Fountain**	**Corridor 118 Bottle Filler**	**----**	**----**	**----**	**----**	**----**
			Sampling date/time	23-Oct-2024 08:00	23-Oct-2024 08:03	----	----	----	----	----
			Sub-Matrix	Water	Water	----	----	----	----	----
Analyte	*CAS Number*	*Method/Lab*	*Unit*	VA24C8560-001	VA24C8560-002	--------	--------	--------	--------	--------
Total Metals										
Lead, total	7439-92-1	E420/VA	mg/L	0.000249	0.00329	----	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

DICKENS ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24C8393
Client	:	Vancouver School Board
Project	:	Charles Dickens Elementary

Analytical Results Evaluation

Matrix: **Water**

Analyte	*CAS Number*	*Method/Lab*	*Unit*	*Client sample ID*	Corr.201 Rm.238 S.S.D.F	Corr.201 Rm.243 S.S.D.F	Corr.101 Rm.120 S.S.D.F	Corr.101 Rm.107 Bottle Filler	Corr.101 Rm.149 S.S.D.F	Corr.158 Rm.154 S.S.D.F	----
				Sampling date/time	22-Oct-2024 07:22	22-Oct-2024 07:26	22-Oct-2024 07:30	22-Oct-2024 07:32	22-Oct-2024 07:35	22-Oct-2024 07:38	----
				Sub-Matrix	Water	Water	Water	Water	Water	Water	----
					VA24C8393-001	VA24C8393-002	VA24C8393-003	VA24C8393-004	VA24C8393-005	VA24C8393-006	-------
Total Metals											
Lead, total	7439-92-1	E420/CG	mg/L		0.000327	0.000145	0.000232	0.000073	0.000199	0.000126	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

FRASER ELEMENTARY

Analytical Results Evaluation

Matrix: **Water**

	Client sample ID	**Corridor 100 Room 116 Stainless Steel Drinking Fountain**	**Corridor 100 Room 128 Bottle Fill**	**Entry 133 Room 134 Stainless Steel Drinking Fountain**	----	----	----	----
	Sampling date/time	28-Nov-2024 07:06	28-Nov-2024 07:08	28-Nov-2024 07:16	----	----	----	----
	Sub-Matrix	Water	Water	Water	----	----	----	----
Analyte / *CAS Number* / *Method/Lab* / *Unit*		VA24D2273-001	VA24D2273-002	VA24D2273-003	--------	--------	--------	--------
Total Metals								
Lead, total / 7439-92-1 / E420/VA / mg/L		0.000942	0.000251	0.00197	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	*CAS Number*	*Unit*	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG — British Columbia Drinking Water Quality Guidelines (JAN, 2023)

MAC — Maximium Acceptable Concentrations

GARIBALDI

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Room 113 Bottle Fill	Room 124 Double Check	----	----	----	----	----
				Sampling date/time	31-Dec-2024 09:25	31-Dec-2024 09:39	----	----	----	----	----
				Sub-Matrix	Water	Water	----	----	----	----	----
				VA25A0001-001	VA25A0001-002	--------	--------	--------	--------	--------	
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L	0.000222	0.000768	----	----	----	----	----	

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor in front of Rm.113 Bottle Filler	----	----	----	----	----	----
				Sampling date/time	22-Oct-2024 08:11	----	----	----	----	----	----
				Sub-Matrix	Water	----	----	----	----	----	----
				VA24C8396-001	--------	--------	--------	--------	--------	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/CG	mg/L		0.00775	----	----	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 107 Room 112 Bottle Fill	----	----	----	----	----	----
				Sampling date/time	05-Dec-2024 08:04	----	----	----	----	----	----
				Sub-Matrix	Water	----	----	----	----	----	----
				VA24D2871-001	--------	--------	--------	--------	--------	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L	0.0216	----	----	----	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

GLADSTONE SECONDARY

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor B001 Room B006 Drinking Fountain	Corridor E011 Room E007 Drinking Fountain	Corridor E111 Room E114A Drinking Fountain	Corridor B131 Room B110 Drinking Fountain	Corridor B100 Room 1006 Drinking Fountain	Corridor C100 Room D102 Drinking Fountain	Corridor D100 Room D103 Drinking Fountain
				Sampling date/time	28-Oct-2024 07:11	28-Oct-2024 07:15	28-Oct-2024 07:22	28-Oct-2024 07:25	28-Oct-2024 07:27	28-Oct-2024 07:30	28-Oct-2024 07:36
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
				VA24C8994-001	VA24C8994-002	VA24C8994-003	VA24C8994-004	VA24C8994-005	VA24C8994-006	VA24C8994-007	
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L	0.00120	0.00227	0.00167	0.000278	0.00121	0.00180	0.00111	

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Cafeteria Room D113 Bottle Fill	Room D103 Bubbler	Corridor B201 Room B205A Drinking Fountain	Corridor B201 Room B210 Drinking Fountain	Corridor E200 Room E200A Drinking Fountain	Room A125 Drinking Fountain	Room A125 Stainless Steel Drinking Fountain
				Sampling date/time	28-Oct-2024 07:33	28-Oct-2024 07:39	28-Oct-2024 07:50	28-Oct-2024 07:53	28-Oct-2024 07:57	28-Oct-2024 08:04	28-Oct-2024 08:06
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
				VA24C8994-008	VA24C8994-009	VA24C8994-010	VA24C8994-011	VA24C8994-012	VA24C8994-013	VA24C8994-014	
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L	0.000482	0.00610	0.000632	0.00216	0.00145	0.00237	0.00130	

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Room A122 Drinking Fountain	Room A110 Drinking Fountain	Corridor A101 Room A102 Bottle Fill	Room V105 Bubbler	----	----	----
				Sampling date/time	28-Oct-2024 08:08	28-Oct-2024 08:16	28-Oct-2024 08:20	28-Oct-2024 08:31	----	----	----
				Sub-Matrix	Water	Water	Water	Water	----	----	----
					VA24C8994-015	VA24C8994-016	VA24C8994-017	VA24C8994-018	--------	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.00199	0.00180	0.000073	0.00713	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	CAS Number	Unit	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	0.005 mg/L						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG British Columbia Drinking Water Quality Guidelines (JAN, 2023)

MAC Maximum Acceptable Concentrations

GRENFELL ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24D1708
Client	:	Vancouver School Board
Project	:	Sir Wilfred Grenfell Elementary

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 100 Room 106 Stainless Steel D .F	Corridor 120 Room 135 Bottle Filler	Room 168 Bubbler	Room 167 Bubbler	Room 165 Bubbler	Room 164 Bubbler	Corridor 200 Rm 200b S.S.D.F
				Sampling date/time	21-Nov-2024 06:43	21-Nov-2024 06:47	21-Nov-2024 06:50	21-Nov-2024 06:53	21-Nov-2024 06:55	21-Nov-2024 06:57	21-Nov-2024 07:04
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
					VA24D1708-001	VA24D1708-002	VA24D1708-003	VA24D1708-004	VA24D1708-005	VA24D1708-006	VA24D1708-007
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000551	0.000486	0.00167	0.000666	0.000986	0.000434	0.00164

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 200 Rm 206 S.S.D.F	----	----	----	----	----	----
				Sampling date/time	21-Nov-2024 07:06	----	----	----	----	----	----
				Sub-Matrix	Water	----	----	----	----	----	----
					VA24D1708-008	--------	--------	--------	--------	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000583	----	----	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

HAMBER SECONDARY

Page	:	3 of 4
Work Order	:	VA24D0292
Client	:	Vancouver School Board
Project	:	Eric Hamber Secondary School

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 1004 Room 1409 Bottle Fill	Corridor 1004 Room 1404 Bottle Fill	Corridor 2003 Room 2324 Left Bottle Fill	Corridor 2003 Room 2324 Right Bottle Fill	Corridor 3003 Room 3326 Left Bottle Fill	Corridor 3003 Room 3326 Right Bottle Fill	Commons 1013 Servery Room Bottle Fill
				Sampling date/time	07-Nov-2024 07:07	07-Nov-2024 07:12	07-Nov-2024 07:18	07-Nov-2024 07:20	07-Nov-2024 07:25	07-Nov-2024 07:28	07-Nov-2024 07:30
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
					VA24D0292-001	VA24D0292-002	VA24D0292-003	VA24D0292-004	VA24D0292-005	VA24D0292-006	VA24D0292-007
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000057	<0.000050	0.000051	<0.000050	<0.000050	<0.000050	<0.000050

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 1002 opposite Band Room Bottle Fill	----	----	----	----	----	----
				Sampling date/time	07-Nov-2024 07:35	----	----	----	----	----	----
				Sub-Matrix	Water	----	----	----	----	----	----
					VA24D0292-008	--------	--------	--------	--------	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		<0.000050	----	----	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	CAS Number	Unit	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG — British Columbia Drinking Water Quality Guidelines (JAN, 2023)

MAC — Maximium Acceptable Concentrations

HUDSON ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24D2409
Client	:	Vancouver School Board
Project	:	Henry Hudson Elementary

Analytical Results Evaluation

Matrix: **Water**

			Client sample ID	**Corridor 101 Room 134 Bottle Fill**	**----**	**----**	**----**	**----**	**----**	**----**
			Sampling date/time	29-Nov-2024 08:38	----	----	----	----	----	----
			Sub-Matrix	Water	----	----	----	----	----	----
Analyte	*CAS Number*	*Method/Lab*	*Unit*	VA24D2409-001	--------	--------	--------	--------	--------	--------
Total Metals										
Lead, total	7439-92-1	E420/VA	mg/L	0.000107	----	----	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

KITCHENER ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24D0818
Client	:	Vancouver School Board
Project	:	Lord Kitchener Elementary

Analytical Results Evaluation

Matrix: **Water**

Client sample ID	Corridor 165 Room 158 Bottle Filler	Corridor 131 Room 132 Stainless Steel D.F.	Corridor 131 Room 134 Stainless Steel D.F.	Corridor 202 Room 209 Stainless Steel D.F.	Corridor 239 Room 234 Stainless Steel D.F.	----	----
Sampling date/time	13-Nov-2024 07:43	13-Nov-2024 07:46	13-Nov-2024 07:47	13-Nov-2024 07:50	13-Nov-2024 07:53	----	----
Sub-Matrix	Water	Water	Water	Water	Water	----	----
Analyte / *CAS Number* / *Method/Lab* / *Unit*	VA24D0818-001	VA24D0818-002	VA24D0818-003	VA24D0818-004	VA24D0818-005	--------	--------
Total Metals							
Lead, total 7439-92-1 E420/VA mg/L	0.000100	0.000126	0.000134	0.000295	0.000176	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

L'ECOLE BILINGUE ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24C9801
Client	:	Vancouver School Board
Project	:	L'Ecole Bilinge Elementary

Analytical Results Evaluation

Matrix: **Water**

Analyte	*CAS Number*	*Method/Lab*	*Unit*	*Client sample ID*	Corridor 202 Room 204 Bottle Filler	Corridor 101 Room 151 Bottle Filler	Corridor 101 Room 151 Stainless Steel D.F	----	----	----	----
				Sampling date/time	04-Nov-2024 07:40	04-Nov-2024 07:44	04-Nov-2024 07:45	----	----	----	----
				Sub-Matrix	Water	Water	Water	----	----	----	----
					VA24C9801-001	VA24C9801-002	VA24C9801-003	--------	--------	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		<0.000050	0.000052	0.000052	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	*CAS Number*	*Unit*	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG	British Columbia Drinking Water Quality Guidelines (JAN, 2023)
MAC	Maximium Acceptable Concentrations

LIVINGSTONE ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24C9684
Client	:	Vancouver School Board
Project	:	David Livingstone Elementary

Analytical Results Evaluation

Matrix: **Water**

Client sample ID				**Corridor 200 Rm . 209A Bottle Filler**	**Corridor 100 Rm . 110 Bottle Filler**	**Corridor 011 Rm . 010 Bottle Filler**	**Corridor 100 Rm . 026 Bottle Filler**	**----**	**----**	**----**
Sampling date/time				31-Oct-2024 07:24	31-Oct-2024 07:28	31-Oct-2024 07:32	31-Oct-2024 07:34	----	----	----
Sub-Matrix				Water	Water	Water	Water	----	----	----
Analyte	*CAS Number*	*Method/Lab*	*Unit*	VA24C9684-001	VA24C9684-002	VA24C9684-003	VA24C9684-004	--------	--------	--------
Total Metals										
Lead, total	7439-92-1	E420/VA	mg/L	0.000052	<0.000050	0.000051	<0.000050	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

MCBRIDE ANNEX

Page	:	3 of 3
Work Order	:	VA24D2269
Client	:	Vancouver School Board
Project	:	Sir Richard McBride Annex

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 100 Room 107 Drinking Fountain	Corridor 100 Room 111 Bottle Fill	Corridor 100 Room 113 Drinking Fountain	----	----	----	----
				Sampling date/time	28-Nov-2024 07:36	28-Nov-2024 07:40	28-Nov-2024 07:45	----	----	----	----
				Sub-Matrix	Water	Water	Water	----	----	----	----
					VA24D2269-001	VA24D2269-002	VA24D2269-003	-------	-------	-------	-------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.00266	0.000141	0.00158	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	CAS Number	Unit	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG	British Columbia Drinking Water Quality Guidelines (JAN, 2023)
MAC	Maximium Acceptable Concentrations

MCBRIDE ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24D1236
Client	:	Vancouver School Board
Project	:	Sir Richard McBride Elementary

Analytical Results Evaluation

Matrix: **Water**

Analyte	*CAS Number*	*Method/Lab*	*Unit*	*Client sample ID*	Room 014 Drinking Fountain	Play area 003 Drinking Fountain	Play area 005 Bottle Filler	Corridor 120 Room 1206 S.S.D.F.	Corridor 009 Drinking Fountain	----	----
				Sampling date/time	18-Nov-2024 06:59	18-Nov-2024 07:06	18-Nov-2024 07:10	18-Nov-2024 07:19	18-Nov-2024 07:27	----	----
				Sub-Matrix	Water	Water	Water	Water	Water	----	----
					VA24D1236-001	VA24D1236-002	VA24D1236-003	VA24D1236-004	VA24D1236-005	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.00376	0.000292	0.000232	0.000278	0.000620	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	*CAS Number*	*Unit*	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG	British Columbia Drinking Water Quality Guidelines (JAN, 2023)
MAC	Maximium Acceptable Concentrations

NOOTKA ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24D0933
Client	:	Vancouver School Board
Project	:	Nootka Elementary

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 118 Room 108 Drinking Fountain	Corridor 131 Room 127 Bottle Filler	Corridor 100 Room 103 Drinking Fountain	Corridor 183 Room 167 S.S.D.F.	Corridor 131 Room 106 S.S.D.F.	----	----
				Sampling date/time	14-Nov-2024 06:47	14-Nov-2024 06:50	14-Nov-2024 06:54	14-Nov-2024 06:59	14-Nov-2024 07:07	----	----
				Sub-Matrix	Water	Water	Water	Water	Water	----	----
					VA24D0933-001	VA24D0933-002	VA24D0933-003	VA24D0933-004	VA24D0933-005	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.00132	0.000366	0.00106	0.000176	0.00224	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	CAS Number	Unit	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG	British Columbia Drinking Water Quality Guidelines (JAN, 2023)
MAC	Maximium Acceptable Concentrations

NORQUAY ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24C8717
Client	:	Vancouver School Board
Project	:	John Norquay Elementary

Analytical Results Evaluation

Matrix: **Water**

Analyte	*CAS Number*	*Method/Lab*	*Unit*	*Client sample ID*	Corridor 220 Room 205 Drinking Fountain	Corridor 220 Room 208 Drinking Fountain	Stair 195 Drinking Fountain	Corridor 100 room 115 Drinking Fountain	Play Area 001 Stainless Steel Bottle Fill	Lobby 172 Stainless Steel Drinking Fountain	Corr 267 Room 261 Stainless Steel Drinking Fountain
				Sampling date/time	24-Oct-2024 07:14	24-Oct-2024 07:17	24-Oct-2024 07:21	24-Oct-2024 07:24	24-Oct-2024 07:28	24-Oct-2024 07:35	24-Oct-2024 07:50
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
					VA24C8717-001	VA24C8717-002	VA24C8717-003	VA24C8717-004	VA24C8717-005	VA24C8717-006	VA24C8717-007
Total Metals											
Lead, total	7439-92-1	E420/WT	mg/L		0.00145	0.00192	0.00101	0.00159	0.000070	0.000703	0.000152

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

PRINCE OF WALES SECONDARY

Page	:	3 of 3
Work Order	:	VA24D2516
Client	:	Vancouver School Board
Project	:	Prince of Wales Secondary

Analytical Results Evaluation

Matrix: **Water**

Analyte	*CAS Number*	*Method/Lab*	*Unit*	*Client sample ID*	Corridor D100 Room D102 Bottle Filler	Universal Gym Room 116E Drinking Fountian	Corridor A125 Room A101 Drinking Fountain	Room B102 Cafeteria Bubbler	Corridor B100 Room B103 Drinking Fountain	Corridor D205 Room D202 Bottle Filler	Corridor 116 Room 105 Minischool Drinking Fountain
				Sampling date/time	02-Dec-2024 07:18	02-Dec-2024 07:25	02-Dec-2024 07:34	02-Dec-2024 07:42	02-Dec-2024 07:45	02-Dec-2024 07:51	02-Dec-2024 07:58
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
					VA24D2516-001	VA24D2516-002	VA24D2516-003	VA24D2516-004	VA24D2516-005	VA24D2516-006	VA24D2516-007
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000370	0.000558	0.000988	0.00287	0.000696	0.000160	0.00140

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

QUEEN ELIZABETH ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24D1895
Client	:	Vancouver School Board
Project	:	Queen Elizabeth Elementary

Analytical Results Evaluation

Matrix: **Water**

Analyte	*CAS Number*	*Method/Lab*	*Unit*	*Client sample ID*	Corridor 136 Rm. 110 Drinking Fountain	Corridor 140 Rm. 140A Drinking Fountain	Corridor 136 Rm. 136A Bottle Filler	Corridor 119 Rm. B121 Drinking Fountain	Room 126 Kindergarten Bubbler	----	----
				Sampling date/time	25-Nov-2024 07:13	25-Nov-2024 07:16	25-Nov-2024 07:18	25-Nov-2024 07:25	25-Nov-2024 07:30	----	----
				Sub-Matrix	Water	Water	Water	Water	Water	----	----
					VA24D1895-001	VA24D1895-002	VA24D1895-003	VA24D1895-004	VA24D1895-005	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000539	0.000419	<0.000050	0.00104	0.000899	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	*CAS Number*	*Unit*	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG	British Columbia Drinking Water Quality Guidelines (JAN, 2023)
MAC	Maximium Acceptable Concentrations

JULES QUESNEL ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24D2136
Client	:	Vancouver School Board
Project	:	Jules Quesnel Elementary

Analytical Results Evaluation

Matrix: **Water**

Analyte	*CAS Number*	*Method/Lab*	*Unit*	*Client sample ID*	Corridor 310 Room 333 Stainless Steel Drinking Fount.	Corridor 236 Room 232 Stainless Steel Drinking Fount.	Corridor 236 Room 231 Bottle Fill	Corridor 100 Room 136 Stainless Steel Drinking Fount.	Corridor 100b Room 105 Stainless Steel Drinking Fount.	----	----
				Sampling date/time	27-Nov-2024 07:59	27-Nov-2024 08:02	27-Nov-2024 08:05	27-Nov-2024 08:06	27-Nov-2024 08:08	----	----
				Sub-Matrix	Water	Water	Water	Water	Water	----	----
					VA24D2136-001	VA24D2136-002	VA24D2136-003	VA24D2136-004	VA24D2136-005	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000108	0.000120	<0.000050	0.000187	0.000068	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

RENFREW ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24D1025
Client	:	Vancouver School Board
Project	:	Renfrew Elementary

Analytical Results Evaluation

Matrix: **Water**

Analyte	*CAS Number*	*Method/Lab*	*Unit*	*Client sample ID*	Corridor 200 Room 202 Drinking Fountain	Corridor 200 Room 217 Drinking Fountain	Corridor 200 Room 214 Drinking Fountain	Corridor 200 Room 209 Drinking Fountain	Corridor 111 Room 109 Drinking Fountain	Corridor 116 opposite Room 122 Bottle Fill	Corridor 116 opposite Room 121 Drinking Fountain
				Sampling date/time	15-Nov-2024 07:03	15-Nov-2024 07:06	15-Nov-2024 07:09	15-Nov-2024 07:12	15-Nov-2024 07:17	15-Nov-2024 07:20	15-Nov-2024 07:23
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
					VA24D1025-001	VA24D1025-002	VA24D1025-003	VA24D1025-004	VA24D1025-005	VA24D1025-006	VA24D1025-007
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000602	0.000281	0.000384	0.00115	0.000888	0.000073	0.000830

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Analytical Results Evaluation

Matrix: **Water**

Analyte	*CAS Number*	*Method/Lab*	*Unit*	*Client sample ID*	Corridor 100 Room 101 Drinking Fountain	Corridor 003 Room 002 Drinking Fountain	Playarea 004 Room 005 Stainless Steel Drinking Fountain	Playarea 013 Room 014 Stainless Steel Drinking Fountain	Corr 258 Room 256 Stainless Steel Drinking Fountain	Vestibule 152 Room 161 Stainless Drinking Fountain	----
				Sampling date/time	15-Nov-2024 07:26	15-Nov-2024 07:52	15-Nov-2024 07:36	15-Nov-2024 07:40	15-Nov-2024 07:47	15-Nov-2024 07:50	----
				Sub-Matrix	Water	Water	Water	Water	Water	Water	----
					VA24D1025-008	VA24D1025-009	VA24D1025-010	VA24D1025-011	VA24D1025-012	VA24D1025-013	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.00140	0.000560	0.000111	0.000083	0.000508	0.000107	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

SELKIRK ANNEX

Page	:	3 of 3
Work Order	:	VA24C9628
Client	:	Vancouver School Board
Project	:	Lord Selkirk School Annex

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 100 Room 115 Stainless Steel Bottle Fill	Corridor 100 Room 105 Drinking Fountain	----	----	----	----	----
				Sampling date/time	01-Nov-2024 08:17	01-Nov-2024 08:21	----	----	----	----	----
				Sub-Matrix	Water	Water	----	----	----	----	----
					VA24C9628-001	VA24C9628-002	--------	--------	--------	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000512	0.00215	----	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	CAS Number	Unit	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG	British Columbia Drinking Water Quality Guidelines (JAN, 2023)
MAC	Maximium Acceptable Concentrations

SELKIRK ELEMENTARY

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 217 Rm. 214 Bottle Filler	Play area 005 Bottle Filler	Girls Change Rm. 014 Drinking Fountain	Boys Change Rm. 022 Drinking Fountain	Building 109d stair 299 Rm. 201 S.S.D.F	Building 109d stair 199 Bottle Filler	Building 109b Basement 001 S.S.D.F
				Sampling date/time	01-Nov-2024 07:08	01-Nov-2024 07:13	01-Nov-2024 07:18	01-Nov-2024 07:19	01-Nov-2024 07:25	01-Nov-2024 07:29	01-Nov-2024 07:37
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
				VA24C9629-001	VA24C9629-002	VA24C9629-003	VA24C9629-004	VA24C9629-005	VA24C9629-006	VA24C9629-007	
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L	0.000122	0.000216	0.00642	0.00147	0.000217	0.000083	0.000336	

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Building 109b Corridor 100 Rm. 110 Bottle Filler	----	----	----	----	----	----
				Sampling date/time	01-Nov-2024 07:40	----	----	----	----	----	----
				Sub-Matrix	Water	----	----	----	----	----	----
				VA24C9629-008	--------	--------	--------	--------	--------	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L	0.000399	----	----	----	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	CAS Number	Unit	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	0.005 mg/L						

Please refer to the General Comments section for an explanation of any qualifiers detected.

SHAUGHNESSY ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24D1972
Client	:	Vancouver School Board
Project	:	Shaughnessy Elementary

Analytical Results Evaluation

Matrix: **Water**

Analyte	*CAS Number*	*Method/Lab*	*Unit*	*Client sample ID*	Corridor 210 Room 214 Bottle Filler	Corridor 110 Room 115 Bottle Filler	Stair 097 Room 022 Bottle Filler	Corridor 100 Room 115 Drinking Fountain	----	----	----
				Sampling date/time	26-Nov-2024 07:30	26-Nov-2024 07:33	26-Nov-2024 07:36	26-Nov-2024 07:45	----	----	----
				Sub-Matrix	Water	Water	Water	Water	----	----	----
					VA24D1972-001	VA24D1972-002	VA24D1972-003	VA24D1972-004	--------	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000073	0.000109	0.000128	0.000378	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	*CAS Number*	*Unit*	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG	British Columbia Drinking Water Quality Guidelines (JAN, 2023)
MAC	Maximium Acceptable Concentrations

TECUMSEH ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24D1797
Client	:	Vancouver School Board
Project	:	Tecumseh Annex Elementary

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 100 Room 104 Stainless Steel Drinking Fountain	Corritdor 116 Room 112 Bottle Fill	Corridor 200 Room 201 Stainless Steel Drinking Fountain	----	----	----	----
				Sampling date/time	22-Nov-2024 09:00	22-Nov-2024 08:57	22-Nov-2024 08:54	----	----	----	----
				Sub-Matrix	Water	Water	Water	----	----	----	----
					VA24D1797-001	VA24D1797-002	VA24D1797-003	--------	--------	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.00114	0.000406	0.000908	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	CAS Number	Unit	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG	British Columbia Drinking Water Quality Guidelines (JAN, 2023)
MAC	Maximium Acceptable Concentrations

TOTAL EDUCATION (BROCK ANNEX)

Page	:	3 of 3
Work Order	:	VA24D1796
Client	:	Vancouver School Board
Project	:	Total Education (Brock Annex)

Analytical Results Evaluation

Matrix: **Water**

			Client sample ID	**Corridor 100 Room 105 Bottle Fill**	----	----	----	----	----	----
			Sampling date/time	22-Nov-2024 08:10	----	----	----	----	----	----
			Sub-Matrix	Water	----	----	----	----	----	----
Analyte	*CAS Number*	*Method/Lab*	*Unit*	VA24D1796-001	--------	--------	--------	--------	--------	--------
Total Metals										
Lead, total	7439-92-1	E420/VA	mg/L	0.000056	----	----	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	*CAS Number*	*Unit*	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG	British Columbia Drinking Water Quality Guidelines (JAN, 2023)
MAC	Maximium Acceptable Concentrations

TRAFALGAR ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24D1974
Client	:	Vancouver School Board
Project	:	Trafalgar Elementary

Analytical Results Evaluation

Matrix: **Water**

Analyte	*CAS Number*	*Method/Lab*	*Unit*	*Client sample ID*	Corridor 114 Room 108 Stainless Steel D.F.	Corridor 003 Room 003b Stainless Steel D.F.	Corridor 128 Room 144 Bottle Filler	Corridor 141 Room 101 Drinking Fountain	Corridor 141 Room 134 Drinking Fountain	Corridor 141 Room 105 Drinking Fountain	----
				Sampling date/time	26-Nov-2024 07:04	26-Nov-2024 07:08	26-Nov-2024 07:12	26-Nov-2024 07:14	26-Nov-2024 07:16	26-Nov-2024 07:18	----
				Sub-Matrix	Water	Water	Water	Water	Water	Water	----
					VA24D1974-001	VA24D1974-002	VA24D1974-003	VA24D1974-004	VA24D1974-005	VA24D1974-006	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000052	0.000144	<0.000050	0.00108	0.000265	0.00177	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	*CAS Number*	*Unit*	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG	British Columbia Drinking Water Quality Guidelines (JAN, 2023)
MAC	Maximium Acceptable Concentrations

TUPPER SECONDARY

Page	:	3 of 4
Work Order	:	VA24D1798
Client	:	Vancouver School Board
Project	:	Sir Charles Tupper Secondary

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 100 Room 104 Drinking Fountain	Corridor 100 Room 108 Bottle Fill	Corridor 446 Room 416 Stainless Steel Drinking Fountain	Corridor 446 Room 405 Bottle Fill	Corridor 446 Room 407 Drinking Fountain	Corridor 324 Room 307 Drinking Fountain	Corridor 324 Room 306 Stainless Steel Drinking Fountain
				Sampling date/time	22-Nov-2024 07:01	22-Nov-2024 07:04	22-Nov-2024 07:10	22-Nov-2024 07:15	22-Nov-2024 07:16	22-Nov-2024 07:18	22-Nov-2024 07:21
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
					VA24D1798-001	VA24D1798-002	VA24D1798-003	VA24D1798-004	VA24D1798-005	VA24D1798-006	VA24D1798-007
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000805	0.00113	0.00335	0.00143	0.00623	0.00228	0.00202

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 316 Room 305 Drinking Fountain	Corridor 212 Room 200 Drinking Fountain	Corridor 212 Room 204 Stainless Steel Drinking Fountain	Room 112 Drinking Fountain	Room 119 Drinking Fountain	Cafeteria Bottle Fill	----
				Sampling date/time	22-Nov-2024 07:24	22-Nov-2024 07:30	22-Nov-2024 07:34	22-Nov-2024 07:43	22-Nov-2024 07:49	22-Nov-2024 07:53	----
				Sub-Matrix	Water	Water	Water	Water	Water	Water	----
					VA24D1798-008	VA24D1798-009	VA24D1798-010	VA24D1798-011	VA24D1798-012	VA24D1798-013	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.00204	0.00282	0.00143	0.00320	0.00135	0.00132	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	CAS Number	Unit	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	0.005 mg/L						

Please refer to the General Comments section for an explanation of any qualifiers detected.

TYEE ELEMENTARY

Page	:	3 of 3
Work Order	:	VA24D1580
Client	:	Vancouver School Board
Project	:	Tyee Elementary

Analytical Results Evaluation

Matrix: **Water**

Client sample ID				**Corridor 111 Room 106 Stainless Drinking Fountain**	**Corridor 214 Room 2026 Bottle Fill**	----	----	----	----	----
Sampling date/time				20-Nov-2024 07:31	20-Nov-2024 07:33	----	----	----	----	----
Sub-Matrix				Water	Water	----	----	----	----	----
Analyte	*CAS Number*	*Method/Lab*	*Unit*	VA24D1580-001	VA24D1580-002	--------	--------	--------	--------	--------
Total Metals										
Lead, total	7439-92-1	E420/VA	mg/L	0.000232	0.000121	----	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	*CAS Number*	*Unit*	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG	British Columbia Drinking Water Quality Guidelines (JAN, 2023)
MAC	Maximium Acceptable Concentrations

UNIVERSITY HILL ELEMENTARY

Page	:	3 of 3
Work Order	:	VA23C4373 Amendment 1
Client	:	Vancouver School Board
Project	:	University Hill Elementary

Analytical Results Evaluation

Matrix: **Water**

Client sample ID	**Corr. 162 Rm. 159 Bottle Filler**	**Corr. 100 Rm. 109 SSDF**	----	----	----	----	----
Sampling date/time	12-Oct-2023 08:02	12-Oct-2023 08:04	----	----	----	----	----
Sub-Matrix	Water	Water	----	----	----	----	----

Analyte	*CAS Number*	*Method/Lab*	*Unit*	VA23C4373-001	VA23C4373-002	--------	--------	--------	--------	--------
Total Metals										
Lead, total	7439-92-1	E420/VA	mg/L	<0.000050	0.000057	----	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	*CAS Number*	*Unit*	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

Key:

BCDWQG	British Columbia Drinking Water Quality Guidelines (JAN, 2023)
MAC	Maximium Acceptable Concentrations

UNIVERSITY HILL SECONDARY

Page	:	3 of 3
Work Order	:	VA24D2407
Client	:	Vancouver School Board
Project	:	University Hill Secondary

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 146 Room 148 Bottle Fill	Corridor 122 Room 134 Sink Style Drinking Fountian	Proj. Area 139 Sink Style Drinking Fountain	Pool E Proj Area 131 Sink Style Drinking Fountain	Rotunda 116 Room 156 Sink Style Drinking Fountain	Rotunda 116 Room 164 Sink Style Drinking Fountain	Corridor 200 Room 215 Sink Style Drinking Fountain
				Sampling date/time	29-Nov-2024 07:46	29-Nov-2024 07:48	29-Nov-2024 07:51	29-Nov-2024 07:53	29-Nov-2024 07:57	29-Nov-2024 08:00	29-Nov-2024 08:03
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
					VA24D2407-001	VA24D2407-002	VA24D2407-003	VA24D2407-004	VA24D2407-005	VA24D2407-006	VA24D2407-007
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		<0.000050	0.000072	0.00274	0.000328	0.000238	0.000080	0.000316

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Analytical Results Evaluation

Matrix: **Water**

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Pool D Proj Area 227 Sink Style Drinking Fountain	Pool E Proj Area 237 Sink Style Drinking Fountain	----	----	----	----	----
				Sampling date/time	29-Nov-2024 08:05	29-Nov-2024 08:07	----	----	----	----	----
				Sub-Matrix	Water	Water	----	----	----	----	----
					VA24D2407-008	VA24D2407-009	--------	--------	--------	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000357	0.000648	----	----	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Key:

WINDERMERE SECONDARY

Page	:	3 of 4
Work Order	:	VA24D1351
Client	:	Vancouver School Board
Project	:	Windermere Secondary School

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Corridor 333 Room 302 Fill Station	Corridor 332 Room 317 Drinking Fountain	Room 250 Drinking Fountain	Corridor 245 Room 202 Bottle Fill	Corridor 237 Room 224 Bottle Fill	Beside Room 131 Bottle Fill	Corridor 146 Room 114c Drinking Fountain
				Sampling date/time	19-Nov-2024 07:23	19-Nov-2024 07:26	19-Nov-2024 07:31	19-Nov-2024 07:34	19-Nov-2024 07:39	19-Nov-2024 07:41	19-Nov-2024 07:44
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
					VA24D1351-001	VA24D1351-002	VA24D1351-003	VA24D1351-004	VA24D1351-005	VA24D1351-006	VA24D1351-007
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.000113	0.000794	0.000674	0.000156	0.000062	0.000068	0.000532

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	Room 116 Bubbler	Room 118 Bubbler	Building 169B corridor 201 Room 202 Drinking Fountain	Building 139B Room 236 Bubbler	----	----	----
				Sampling date/time	19-Nov-2024 07:46	19-Nov-2024 07:48	19-Nov-2024 07:53	19-Nov-2024 07:57	----	----	----
				Sub-Matrix	Water	Water	Water	Water	----	----	----
					VA24D1351-008	VA24D1351-009	VA24D1351-010	VA24D1351-011	--------	--------	--------
Total Metals											
Lead, total	7439-92-1	E420/VA	mg/L		0.00112	0.00151	0.00119	0.000459	----	----	----

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Please refer to the Accreditation section for an explanation of analyte accreditations.

Summary of Guideline Limits

Analyte	CAS Number	Unit	BCDWQG MAC						
Total Metals									
Lead, total	7439-92-1	mg/L	**0.005 mg/L**						

Please refer to the General Comments section for an explanation of any qualifiers detected.

WOLFE ELEMENTARY

Results Summary VA23A0953

Project	General Wolfe Elementary
Report To	Stephen Thomas, Vancouver School Board
Date Received	16-Jan-2023 15:00
Issue Date	17-Jan-2023 21:16
Amendment	0

Client Sample ID			Play area 001 Rm 012 Bottle Filler	Corr 100 Rm 103C DF	Corr 201 Rm 210 Bottle Filler	B Building Corr 100 Rm 102 SSDF	B Building Rm 104 DF
Date Sampled			16-Jan-2023	16-Jan-2023	16-Jan-2023	16-Jan-2023	16-Jan-2023
Time Sampled			12:16	12:22	12:24	12:30	12:34
ALS Sample ID			VA23A0953-001	VA23A0953-002	VA23A0953-003	VA23A0953-004	VA23A0953-005
Analyte	Lowest Detection Limit	Units	Sub-Matrix: Water	Sub-Matrix: Water	Sub-Matrix: Water	Sub-Matrix: Water	Sub-Matrix: Water
Total Metals (Matrix: Water)							
Lead, total	0.000050	mg/L	<0.000050	0.000072	0.000075	0.000594	0.000951

MITIGATION STRATEGY

Some lab results exceeded the threshold, prompting the following actions to mitigate the issues:

1. **Cunningham Room A109 bubbler** @ 0.00918 mg/L - Shutdown and decommissioned on November 4, 2024.
2. **Garibaldi Room 113 bottle filler** @ 0.00775 mg/L - Shutdown, with further piping changes in progress. Results on December 10, 2024: 0.0216 mg/L. Further repiping is underway, with a third test pending. Results on December 31, 2024: 0.000222 mg/L and 0.000768 mg/L - the final test result is acceptable.
3. **Gladstone Room D103 bubbler** @ 0.00610 mg/L - Shutdown and decommissioning in progress. **Room V105 bubbler** @ 0.00713 mg/L - Shutdown and repiping in progress. Completion is scheduled for early January 2025, following delays over the winter break. Decommissioned/removed in January 2025.
4. **Selkirk Elementary Girls' change room 014 drinking fountain** @ 0.00642 mg/L - Completion is scheduled for early January 2025, following delays over the winter break. Decommissioned/removed in January 2025.
5. **Tupper Secondary corridor 446 by room 407 drinking fountain** @ 0.00623 mg/L - Completion is scheduled for early January 2025, following delays over the winter break. Decommissioned/removed in January 2025.
6. **Beaconsfield Elementary stair 299 by room 202 drinking fountain** @ 0.00587 mg/L - Completion is scheduled for early January 2025, following delays over the winter break. Decommissioned/removed in January 2025.
7. **Carnarvon Elementary corridor 164, room 163 drinking fountain** @ 0.0132 mg/L - Decommissioned/removed on December 9, 2024.