CERTIFICATE OF ANALYSIS (GUIDELINE EVALUATION)

Work Order	:	**VA26A1285**		
Client	:	**Amrize Canada Inc.**	Laboratory	: ALS Environmental - Vancouver
Contact	:	Jose Decampos	Account Manager	: Gulraj Dhanaua
Address	:	2300 Rogers Ave Coquitlam British Columbia Canada V3K 5X6	Address	: 8081 Lougheed Highway Burnaby BC Canada V5A 1W9
Telephone	:	----	Telephone	: +1 604 253 4188
Project	:	VAID - Texada	Date Samples Received	: 20-Jan-2026 10:05
PO	:	4502054868	Date Analysis Commenced	: 22-Jan-2026
C-O-C number	:	----	Issue Date	: 26-Jan-2026 09:50
Sampler	:	----		
Site	:	----		
Quote number	:	Lafarge Western Canada Standing Offer 2024		
No. of samples received	:	12		
No. of samples analysed	:	12		

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results
- Guideline Comparison

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QC Interpretive report to assist with Quality Review and Sample Receipt Notification (SRN).

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

Signatories	*Position*	*Laboratory Department*
Dan Gebert	Supervisor - Metals Mercury & Speciation	Metals, Burnaby, British Columbia
Kim Jensen	Department Manager - Metals	Metals, Burnaby, British Columbia
Robin Weeks	Supervisor - Organics Extractions	Organics, Burnaby, British Columbia

Summary of Guideline Breaches by Sample

SampleID/Client ID	Matrix	Analyte	Analyte Summary	Guideline	Category	Result	Limit
VA5 - SITE #5 SELLENTIN @STURT BAY RD ----	Water	Iron, total	Based on taste and staining of laundry and plumbing fixtures; no evidence exists of dietary iron toxicity in the general population.	CDWG	AO	0.145 mg/L	0.1 mg/L
VA8 - SITE #8 TANK OUTLET ----	Water	Trihalomethanes [THMs], total	Health basis of MAC: Liver effects (fatty cysts) (chloroform classified as possible carcinogen). Other: Kidney and colorectal cancers.	CDWG	MAC	105 µg/L	100 µg/L
VA9 - SITE #9 - WALL STREET END HYDRANT ----	Water	Trihalomethanes [THMs], total	Health basis of MAC: Liver effects (fatty cysts) (chloroform classified as possible carcinogen). Other: Kidney and colorectal cancers.	CDWG	MAC	133 µg/L	100 µg/L

General Comments

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Refer to the ALS Quality Control Interpretive report (QCI) for applicable references and methodology summaries. Reference methods may incorporate modifications to improve performance.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

When sampling time information is not provided by the client, sampling dates are shown without a time component. In these instances, the time component has been assumed by the laboratory for processing purposes.

Application of guidelines is provided "as is" without warranty of any kind, either expressed or implied, including, but not limited to fitness for a particular purpose, or non-infringement. ALS assumes no responsibility for errors or omissions in the information. Guidelines are not adjusted for the hardness, pH or temperature of the sample (the most conservative values are used). Measurement uncertainty is not applied to test results prior to comparison with specified criteria values.

Key: LOR: Limit of Reporting (detection limit).

Unit	*Description*
mg/L	milligrams per litre
µg/L	micrograms per litre

>: greater than.
<: less than.

Red shading is applied where the result or the LOR is greater than the Guideline Upper Limit (or lower than the Guideline Lower Limit, if applicable).
For drinking water samples, Red shading is applied where the result for E.coli, fecal or total coliforms is greater than or equal to the Guideline Upper Limit.

Qualifiers

Qualifier	Description
DLM	Detection Limit Adjusted due to sample matrix effects (e.g. chemical interference, colour, turbidity).

Analytical Results Evaluation

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	VA1 - SITE #1 HOTEL ----	VA2 - SITE #2 EARL ST ----	VA3 - SITE #3 MARBLE BAY @VAN ANDA ----	VA4 - SITE #4 BLEWETT/SMELTER ----	VA5 - SITE #5 SELLENTIN @STURT BAY RD ----	VA6 - SITE #6 WALL ST PUMPHOUSE ----	VAT - SITE #7 COPPER QUEEN @ALLADIN ----
				Client sampling date / time	19-Jan-2026 07:36	19-Jan-2026 08:03	19-Jan-2026 08:11	19-Jan-2026 08:20	19-Jan-2026 07:55	19-Jan-2026 08:44	19-Jan-2026 09:00
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
					VA26A1285-001	VA26A1285-002	VA26A1285-003	VA26A1285-004	VA26A1285-005	VA26A1285-006	VA26A1285-007
					Result	Result	Result	Result	Result	Result	Result
Physical Tests											
Hardness (as CaCO3), from total Ca/Mg	----	EC100A/VA	mg/L		115	115	118	116	115	116	115
Total Metals											
Aluminum, total	7429-90-5	E420/VA	mg/L		0.0242	0.0234	0.0260	0.0239	0.0235	0.0258	0.0241
Antimony, total	7440-36-0	E420/VA	mg/L		0.00166	0.00165	0.00183	0.00166	0.00164	0.00164	0.00172
Arsenic, total	7440-38-2	E420/VA	mg/L		0.00203	0.00205	0.00210	0.00194	0.00206	0.00201	0.00198
Barium, total	7440-39-3	E420/VA	mg/L		0.00602	0.00611	0.00623	0.00599	0.00591	0.00628	0.00615
Beryllium, total	7440-41-7	E420/VA	mg/L		<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100
Bismuth, total	7440-69-9	E420/VA	mg/L		<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050
Boron, total	7440-42-8	E420/VA	mg/L		<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
Cadmium, total	7440-43-9	E420/VA	mg/L		<0.0000050	<0.0000100 DLM	<0.0000050	<0.0000050	<0.0000050	<0.0000050	<0.0000050
Calcium, total	7440-70-2	E420/VA	mg/L		41.6	41.5	42.5	42.0	41.5	41.7	41.6
Cesium, total	7440-46-2	E420/VA	mg/L		0.000039	0.000036	0.000041	0.000036	0.000039	0.000040	0.000039
Chromium, total	7440-47-3	E420/VA	mg/L		<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
Cobalt, total	7440-48-4	E420/VA	mg/L		<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Copper, total	7440-50-8	E420/VA	mg/L		0.0102	0.00648	0.00379	0.00724	0.00377	0.00495	0.0139
Iron, total	7439-89-6	E420/VA	mg/L		0.031	0.050	0.037	0.041	0.145	0.041	0.040
Lead, total	7439-92-1	E420/VA	mg/L		0.000247	0.000113	0.000115	0.000256	0.000156	0.000298	0.000169
Lithium, total	7439-93-2	E420/VA	mg/L		<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	VA1 - SITE #1 HOTEL ----	VA2 - SITE #2 EARL ST ----	VA3 - SITE #3 MARBLE BAY @VAN ANDA ----	VA4 - SITE #4 BLEWETT/SMELTER ----	VA5 - SITE #5 SELLENTIN @STURT BAY RD ----	VA6 - SITE #6 WALL ST PUMPHOUSE ----	VAT - SITE #7 COPPER QUEEN @ALLADIN ----
Client sampling date / time				19-Jan-2026 07:36	19-Jan-2026 08:03	19-Jan-2026 08:11	19-Jan-2026 08:20	19-Jan-2026 07:55	19-Jan-2026 08:44	19-Jan-2026 09:00
Sub-Matrix				Water	Water	Water	Water	Water	Water	Water
				VA26A1285-001	**VA26A1285-002**	**VA26A1285-003**	**VA26A1285-004**	**VA26A1285-005**	**VA26A1285-006**	**VA26A1285-007**
				Result	Result	Result	Result	Result	Result	Result
Total Metals										
Magnesium, total	7439-95-4	E420/VA	mg/L	2.64	2.77	2.80	2.70	2.77	2.83	2.73
Manganese, total	7439-96-5	E420/VA	mg/L	0.00147	0.00144	0.00157	0.00113	0.00461	0.00131	0.00130
Mercury, total	7439-97-6	E508/VA	mg/L	<0.0000050	<0.0000050	<0.0000050	<0.0000050	<0.0000050	<0.0000050	<0.0000050
Molybdenum, total	7439-98-7	E420/VA	mg/L	0.00699	0.00727	0.00733	0.00739	0.00748	0.00700	0.00705
Nickel, total	7440-02-0	E420/VA	mg/L	<0.00050	<0.00050	0.00096	<0.00050	<0.00050	0.00099	<0.00050
Phosphorus, total	7723-14-0	E420/VA	mg/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Potassium, total	7440-09-7	E420/VA	mg/L	0.324	0.332	0.333	0.331	0.329	0.338	0.325
Rubidium, total	7440-17-7	E420/VA	mg/L	0.00037	0.00043	0.00043	0.00040	0.00036	0.00042	0.00043
Selenium, total	7782-49-2	E420/VA	mg/L	0.000917	0.000926	0.000901	0.000865	0.000899	0.000790	0.000826
Silicon, total	7440-21-3	E420/VA	mg/L	4.00	3.94	3.80	3.72	3.72	3.84	3.80
Silver, total	7440-22-4	E420/VA	mg/L	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
Sodium, total	7440-23-5	E420/VA	mg/L	6.11	6.22	6.25	6.36	6.43	6.36	6.17
Strontium, total	7440-24-6	E420/VA	mg/L	0.208	0.208	0.220	0.211	0.212	0.213	0.215
Sulfur, total	7704-34-9	E420/VA	mg/L	13.3	13.9	12.3	12.8	13.9	12.9	12.6
Tellurium, total	13494-80-9	E420/VA	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Thallium, total	7440-28-0	E420/VA	mg/L	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
Thorium, total	7440-29-1	E420/VA	mg/L	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Tin, total	7440-31-5	E420/VA	mg/L	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Titanium, total	7440-32-6	E420/VA	mg/L	0.00066	0.00061	0.00057	0.00059	0.00061	0.00063	0.00057

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	VA1 - SITE #1 HOTEL ----	VA2 - SITE #2 EARL ST ----	VA3 - SITE #3 MARBLE BAY @VAN ANDA ----	VA4 - SITE #4 BLEWETT/SMELTER ----	VA5 - SITE #5 SELLENTIN @STURT BAY RD ----	VA6 - SITE #6 WALL ST PUMPHOUSE ----	VAT - SITE #7 COPPER QUEEN @ALLADIN ----
				Client sampling date / time	19-Jan-2026 07:36	19-Jan-2026 08:03	19-Jan-2026 08:11	19-Jan-2026 08:20	19-Jan-2026 07:55	19-Jan-2026 08:44	19-Jan-2026 09:00
				Sub-Matrix	Water	Water	Water	Water	Water	Water	Water
					VA26A1285-001	VA26A1285-002	VA26A1285-003	VA26A1285-004	VA26A1285-005	VA26A1285-006	VA26A1285-007
					Result	Result	Result	Result	Result	Result	Result
Total Metals											
Tungsten, total	7440-33-7	E420/VA	mg/L		<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Uranium, total	7440-61-1	E420/VA	mg/L		0.00414	0.00419	0.00428	0.00423	0.00422	0.00408	0.00408
Vanadium, total	7440-62-2	E420/VA	mg/L		0.00085	0.00084	0.00083	0.00084	0.00087	0.00083	0.00082
Zinc, total	7440-66-6	E420/VA	mg/L		0.0092	0.0255	0.0173	0.0108	0.0308	0.0077	0.0164
Zirconium, total	7440-67-7	E420/VA	mg/L		<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020

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

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	VA8 - SITE #8 TANK OUTLET ----	VA9 - SITE #9 - WALL STREET END HYDRANT ----	VA10 - SITE #10 - MARBLE BAY & SELLENTIN ST ----	RAW SUPPLY ----	VA-DUP ----	----	----
				Client sampling date / time	19-Jan-2026 06:52	19-Jan-2026 08:34	19-Jan-2026 07:47	19-Jan-2026 06:50	19-Jan-2026 08:44	----	----
				Sub-Matrix	Water	Water	Water	Water	Water	----	----
					VA26A1285-008	VA26A1285-009	VA26A1285-010	VA26A1285-011	VA26A1285-012	----	----
					Result	Result	Result	Result	Result	----	----
Physical Tests											
Hardness (as CaCO3), from total Ca/Mg	----	EC100A/VA	mg/L		112	119	114	110	113	----	----
Total Metals											
Aluminum, total	7429-90-5	E420/VA	mg/L		0.0272	0.0192	0.0258	0.0397	0.0225	----	----
Antimony, total	7440-36-0	E420/VA	mg/L		0.00175	0.00170	0.00165	0.00165	0.00167	----	----
Arsenic, total	7440-38-2	E420/VA	mg/L		0.00237	0.00191	0.00212	0.00250	0.00192	----	----

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	VA8 - SITE #8 TANK OUTLET ----	VA9 - SITE #9 - WALL STREET END HYDRANT ----	VA10 - SITE #10 - MARBLE BAY & SELLENTIN ST ----	RAW SUPPLY ----	VA-DUP ----	----	----
				Client sampling date / time	19-Jan-2026 06:52	19-Jan-2026 08:34	19-Jan-2026 07:47	19-Jan-2026 06:50	19-Jan-2026 08:44	----	----
				Sub-Matrix	Water	Water	Water	Water	Water	----	----
					VA26A1285-008	VA26A1285-009	VA26A1285-010	VA26A1285-011	VA26A1285-012	----	----
					Result	Result	Result	Result	Result	----	----
Total Metals											
Barium, total	7440-39-3	E420/VA	mg/L		0.00617	0.00647	0.00611	0.00629	0.00604	----	----
Beryllium, total	7440-41-7	E420/VA	mg/L		<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	----	----
Bismuth, total	7440-69-9	E420/VA	mg/L		<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	----	----
Boron, total	7440-42-8	E420/VA	mg/L		<0.010	<0.010	<0.010	<0.010	<0.010	----	----
Cadmium, total	7440-43-9	E420/VA	mg/L		<0.0000050	<0.0000050	<0.0000050	<0.0000050	<0.0000050	----	----
Calcium, total	7440-70-2	E420/VA	mg/L		40.4	43.2	41.2	39.7	41.0	----	----
Cesium, total	7440-46-2	E420/VA	mg/L		0.000044	0.000038	0.000042	0.000047	0.000038	----	----
Chromium, total	7440-47-3	E420/VA	mg/L		<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	----	----
Cobalt, total	7440-48-4	E420/VA	mg/L		<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	----	----
Copper, total	7440-50-8	E420/VA	mg/L		0.00494	0.0169	0.00669	0.00633	0.00490	----	----
Iron, total	7439-89-6	E420/VA	mg/L		0.031	0.045	0.030	0.046	0.038	----	----
Lead, total	7439-92-1	E420/VA	mg/L		0.000292	0.000164	0.000394	0.000407	0.000296	----	----
Lithium, total	7439-93-2	E420/VA	mg/L		<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	----	----
Magnesium, total	7439-95-4	E420/VA	mg/L		2.70	2.78	2.77	2.71	2.60	----	----
Manganese, total	7439-96-5	E420/VA	mg/L		0.00136	0.00140	0.00128	0.00353	0.00130	----	----
Mercury, total	7439-97-6	E508/VA	mg/L		<0.0000050	<0.0000050	<0.0000050	<0.0000050	<0.0000050	----	----
Molybdenum, total	7439-98-7	E420/VA	mg/L		0.00706	0.00710	0.00691	0.0117	0.00713	----	----
Nickel, total	7440-02-0	E420/VA	mg/L		<0.00050	<0.00050	0.00053	<0.00050	0.00106	----	----
Phosphorus, total	7723-14-0	E420/VA	mg/L		<0.050	<0.050	<0.050	<0.050	<0.050	----	----

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	VA8 - SITE #8 TANK OUTLET ----	VA9 - SITE #9 - WALL STREET END HYDRANT ----	VA10 - SITE #10 - MARBLE BAY & SELLENTIN ST ----	RAW SUPPLY ----	VA-DUP ----	----	----
				Client sampling date / time	19-Jan-2026 06:52	19-Jan-2026 08:34	19-Jan-2026 07:47	19-Jan-2026 06:50	19-Jan-2026 08:44	----	----
				Sub-Matrix	Water	Water	Water	Water	Water	----	----
					VA26A1285-008	VA26A1285-009	VA26A1285-010	VA26A1285-011	VA26A1285-012	----	----
					Result	Result	Result	Result	Result	----	----
Total Metals											
Potassium, total	7440-09-7	E420/VA	mg/L		0.334	0.331	0.329	0.324	0.324	----	----
Rubidium, total	7440-17-7	E420/VA	mg/L		0.00042	0.00046	0.00038	0.00046	0.00045	----	----
Selenium, total	7782-49-2	E420/VA	mg/L		0.000830	0.000856	0.000912	0.00104	0.000869	----	----
Silicon, total	7440-21-3	E420/VA	mg/L		3.86	3.90	4.00	3.92	3.72	----	----
Silver, total	7440-22-4	E420/VA	mg/L		<0.000010	<0.000010	<0.000010	<0.000010	<0.000010	----	----
Sodium, total	7440-23-5	E420/VA	mg/L		6.10	6.06	6.08	3.05	6.16	----	----
Strontium, total	7440-24-6	E420/VA	mg/L		0.211	0.219	0.211	0.202	0.214	----	----
Sulfur, total	7704-34-9	E420/VA	mg/L		12.9	12.8	12.9	17.1	12.2	----	----
Tellurium, total	13494-80-9	E420/VA	mg/L		<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	----	----
Thallium, total	7440-28-0	E420/VA	mg/L		<0.000010	<0.000010	<0.000010	0.000010	<0.000010	----	----
Thorium, total	7440-29-1	E420/VA	mg/L		<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	----	----
Tin, total	7440-31-5	E420/VA	mg/L		<0.00010	<0.00010	<0.00010	0.00017	<0.00010	----	----
Titanium, total	7440-32-6	E420/VA	mg/L		0.00071	0.00054	0.00064	0.00092	0.00086	----	----
Tungsten, total	7440-33-7	E420/VA	mg/L		<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	----	----
Uranium, total	7440-61-1	E420/VA	mg/L		0.00407	0.00451	0.00415	0.0102	0.00410	----	----
Vanadium, total	7440-62-2	E420/VA	mg/L		0.00088	0.00079	0.00085	0.00107	0.00080	----	----
Zinc, total	7440-66-6	E420/VA	mg/L		0.0057	0.0090	0.0205	0.0248	0.0075	----	----
Zirconium, total	7440-67-7	E420/VA	mg/L		<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	----	----

Matrix: Water

Analyte	CAS Number	Method/Lab	Unit	Client sample ID	VA8 - SITE #8 TANK OUTLET ----	VA9 - SITE #9 - WALL STREET END HYDRANT ----	VA10 - SITE #10 - MARBLE BAY & SELLENTIN ST ----	RAW SUPPLY ----	VA-DUP ----	----	----
				Client sampling date / time	19-Jan-2026 06:52	19-Jan-2026 08:34	19-Jan-2026 07:47	19-Jan-2026 06:50	19-Jan-2026 08:44	----	----
				Sub-Matrix	Water	Water	Water	Water	Water	----	----
					VA26A1285-008	VA26A1285-009	VA26A1285-010	VA26A1285-011	VA26A1285-012	----	----
					Result	Result	Result	Result	Result	----	----
Volatile Organic Compounds [THMs]											
Bromodichloromethane	75-27-4	E611B/VA	µg/L		3.8	5.8	----	----	----	----	----
Bromoform	75-25-2	E611B/VA	µg/L		<1.0	<1.0	----	----	----	----	----
Chloroform	67-66-3	E611B/VA	µg/L		101	127	----	----	----	----	----
Dibromochloromethane	124-48-1	E611B/VA	µg/L		<1.0	<1.0	----	----	----	----	----
Trihalomethanes [THMs], total	----	E611B/VA	µg/L		105	133	----	----	----	----	----
Volatile Organic Compounds [THMs] Surrogates											
Bromofluorobenzene, 4-	460-00-4	E611B/VA	%		95.7	95.3	----	----	----	----	----
Difluorobenzene, 1,4-	540-36-3	E611B/VA	%		99.5	99.0	----	----	----	----	----

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

Summary of Guideline Limits

Analyte	CAS Number	Unit	CDWG AO	CDWG MAC	CDWG OG				
Physical Tests									
Hardness (as CaCO3), from total Ca/Mg		mg/L	----	----	----	----	----	----	----
Total Metals									
Aluminum, total	7429-90-5	mg/L	----	**2.9 mg/L**	**0.1 mg/L**	----	----	----	----
Antimony, total	7440-36-0	mg/L	----	**0.006 mg/L**	----	----	----	----	----
Arsenic, total	7440-38-2	mg/L	----	**0.01 mg/L**	----	----	----	----	----
Barium, total	7440-39-3	mg/L	----	**2 mg/L**	----	----	----	----	----
Beryllium, total	7440-41-7	mg/L	----	----	----	----	----	----	----
Bismuth, total	7440-69-9	mg/L	----	----	----	----	----	----	----
Boron, total	7440-42-8	mg/L	----	**5 mg/L**	----	----	----	----	----
Cadmium, total	7440-43-9	mg/L	----	**0.007 mg/L**	----	----	----	----	----
Calcium, total	7440-70-2	mg/L	----	----	----	----	----	----	----
Cesium, total	7440-46-2	mg/L	----	----	----	----	----	----	----
Chromium, total	7440-47-3	mg/L	----	**0.05 mg/L**	----	----	----	----	----
Cobalt, total	7440-48-4	mg/L	----	----	----	----	----	----	----
Copper, total	7440-50-8	mg/L	**1 mg/L**	**2 mg/L**	----	----	----	----	----
Iron, total	7439-89-6	mg/L	**0.1 mg/L**	----	----	----	----	----	----
Lead, total	7439-92-1	mg/L	----	**0.005 mg/L**	----	----	----	----	----
Lithium, total	7439-93-2	mg/L	----	----	----	----	----	----	----
Magnesium, total	7439-95-4	mg/L	----	----	----	----	----	----	----
Manganese, total	7439-96-5	mg/L	**0.02 mg/L**	**0.12 mg/L**	----	----	----	----	----
Mercury, total	7439-97-6	mg/L	----	**0.001 mg/L**	----	----	----	----	----
Molybdenum, total	7439-98-7	mg/L	----	----	----	----	----	----	----
Nickel, total	7440-02-0	mg/L	----	----	----	----	----	----	----

Phosphorus, total	7723-14-0	mg/L	----	----	----	----	----	----	----
Potassium, total	7440-09-7	mg/L	----	----	----	----	----	----	----
Rubidium, total	7440-17-7	mg/L	----	----	----	----	----	----	----
Selenium, total	7782-49-2	mg/L	----	**0.05 mg/L**	----	----	----	----	----
Silicon, total	7440-21-3	mg/L	----	----	----	----	----	----	----
Silver, total	7440-22-4	mg/L	----	----	----	----	----	----	----
Sodium, total	7440-23-5	mg/L	**200 mg/L**	----	----	----	----	----	----
Strontium, total	7440-24-6	mg/L	----	**7 mg/L**	----	----	----	----	----
Sulfur, total	7704-34-9	mg/L	----	----	----	----	----	----	----
Tellurium, total	13494-80-9	mg/L	----	----	----	----	----	----	----
Thallium, total	7440-28-0	mg/L	----	----	----	----	----	----	----
Thorium, total	7440-29-1	mg/L	----	----	----	----	----	----	----
Tin, total	7440-31-5	mg/L	----	----	----	----	----	----	----
Titanium, total	7440-32-6	mg/L	----	----	----	----	----	----	----
Tungsten, total	7440-33-7	mg/L	----	----	----	----	----	----	----
Uranium, total	7440-61-1	mg/L	----	**0.02 mg/L**	----	----	----	----	----
Vanadium, total	7440-62-2	mg/L	----	----	----	----	----	----	----
Zinc, total	7440-66-6	mg/L	**5 mg/L**	----	----	----	----	----	----
Zirconium, total	7440-67-7	mg/L	----	----	----	----	----	----	----
Volatile Organic Compounds [THMs]									
Bromodichloromethane	75-27-4	µg/L	----	----	----	----	----	----	----
Bromoform	75-25-2	µg/L	----	----	----	----	----	----	----
Chloroform	67-66-3	µg/L	----	----	----	----	----	----	----
Dibromochloromethane	124-48-1	µg/L	----	----	----	----	----	----	----
Trihalomethanes [THMs], total		µg/L	----	**100 µg/L**	----	----	----	----	----
Bromofluorobenzene, 4-	460-00-4	%	----	----	----	----	----	----	----
Difluorobenzene, 1,4-	540-36-3	%	----	----	----	----	----	----	----

Key:

CDWG		Canada Guidelines for Canadian Drinking Water Quality (JAN, 2023)
	AO	Aesthetic Objective
	MAC	Maximum Acceptable Concentrations
	OG	Operational Guidance

CERTIFICATE OF ANALYSIS

Work Order	:	**VA26A1285**			
Client	:	**Amrize Canada Inc.**	Laboratory	:	ALS Environmental - Vancouver
Contact	:	Jose Decampos	Account Manager	:	Gulraj Dhanaua
Address	:	2300 Rogers Ave Coquitlam British Columbia Canada V3K 5X6	Address	:	8081 Lougheed Highway Burnaby BC Canada V5A 1W9
Telephone	:	----	E-mail	:	Gulraj.Dhanaua@alsglobal.com
Project	:	VAID - Texada	Telephone	:	+1 604 253 4188
PO	:	4502054868	Date Samples Received	:	20-Jan-2026 10:05
C-O-C number	:	----	Date Analysis Commenced	:	22-Jan-2026
Sampler	:	----	Issue Date	:	26-Jan-2026 09:50
Site	:	----			
Quote number	:	Lafarge Western Canada Standing Offer 2024			
No. of samples received	:	12			
No. of samples analysed	:	12			

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results
- Surrogate Control Limits

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QC Interpretive report to assist with Quality Review and Sample Receipt Notification (SRN).

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

Signatories	*Position*	*Laboratory Department*
Dan Gebert	Supervisor - Metals Mercury & Speciation	Metals, Burnaby, British Columbia
Kim Jensen	Department Manager - Metals	Metals, Burnaby, British Columbia
Robin Weeks	Supervisor - Organics Extractions	Organics, Burnaby, British Columbia

General Comments

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Refer to the ALS Quality Control Interpretive report (QCI) for applicable references and methodology summaries. Reference methods may incorporate modifications to improve performance.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

Please refer to Quality Control Interpretive report (QCI) for information regarding Holding Time compliance.

Key: CAS Number: Chemical Abstracts Services number is a unique identifier assigned to discrete substances.
LOR: Limit of Reporting (detection limit).

Unit	*Description*
mg/L	milligrams per litre
µg/L	micrograms per litre

<: less than.
>: greater than.
Surrogate: An analyte that is similar in behavior to target analyte(s), but that does not occur naturally in environmental samples. For applicable tests, surrogates are added to samples prior to analysis as a check on recovery.

Test results reported relate only to the samples as received by the laboratory.
UNLESS OTHERWISE STATED on SRN or QCI Report, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

Qualifiers

Qualifier	Description
DLM	Detection Limit Adjusted due to sample matrix effects (e.g. chemical interference, colour, turbidity).

Analytical Results

Sub-Matrix: Water
(Matrix: Water)

Analyte	CAS Number	Method/Lab	LOR	Unit	Client sample ID	VA1 - SITE #1 HOTEL ----	VA2 - SITE #2 EARL ST ----	VA3 - SITE #3 MARBLE BAY @VAN ANDA ----	VA4 - SITE #4 BLEWETT/SMELTER ----	VA5 - SITE #5 SELLENTIN @STURT BAY RD ----
					Client sampling date / time	19-Jan-2026 07:36	19-Jan-2026 08:03	19-Jan-2026 08:11	19-Jan-2026 08:20	19-Jan-2026 07:55
						VA26A1285-001	VA26A1285-002	VA26A1285-003	VA26A1285-004	VA26A1285-005
						Result	Result	Result	Result	Result
Physical Tests										
Hardness (as CaCO3), from total Ca/Mg	----	EC100A/VA	0.60	mg/L		115	115	118	116	115
Total Metals										
Aluminum, total	7429-90-5	E420/VA	0.0030	mg/L		0.0242	0.0234	0.0260	0.0239	0.0235
Antimony, total	7440-36-0	E420/VA	0.00010	mg/L		0.00166	0.00165	0.00183	0.00166	0.00164
Arsenic, total	7440-38-2	E420/VA	0.00010	mg/L		0.00203	0.00205	0.00210	0.00194	0.00206
Barium, total	7440-39-3	E420/VA	0.00010	mg/L		0.00602	0.00611	0.00623	0.00599	0.00591
Beryllium, total	7440-41-7	E420/VA	0.000100	mg/L		<0.000100	<0.000100	<0.000100	<0.000100	<0.000100
Bismuth, total	7440-69-9	E420/VA	0.000050	mg/L		<0.000050	<0.000050	<0.000050	<0.000050	<0.000050
Boron, total	7440-42-8	E420/VA	0.010	mg/L		<0.010	<0.010	<0.010	<0.010	<0.010
Cadmium, total	7440-43-9	E420/VA	0.0000050	mg/L		<0.0000050	<0.0000100 DLM	<0.0000050	<0.0000050	<0.0000050
Calcium, total	7440-70-2	E420/VA	0.050	mg/L		41.6	41.5	42.5	42.0	41.5
Cesium, total	7440-46-2	E420/VA	0.000010	mg/L		0.000039	0.000036	0.000041	0.000036	0.000039
Chromium, total	7440-47-3	E420/VA	0.00050	mg/L		<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
Cobalt, total	7440-48-4	E420/VA	0.00010	mg/L		<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Copper, total	7440-50-8	E420/VA	0.00050	mg/L		0.0102	0.00648	0.00379	0.00724	0.00377
Iron, total	7439-89-6	E420/VA	0.010	mg/L		0.031	0.050	0.037	0.041	0.145
Lead, total	7439-92-1	E420/VA	0.000050	mg/L		0.000247	0.000113	0.000115	0.000256	0.000156
Lithium, total	7439-93-2	E420/VA	0.0010	mg/L		<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Magnesium, total	7439-95-4	E420/VA	0.0050	mg/L		2.64	2.77	2.80	2.70	2.77
Manganese, total	7439-96-5	E420/VA	0.00010	mg/L		0.00147	0.00144	0.00157	0.00113	0.00461

Analytical Results

Sub-Matrix: Water
(Matrix: Water)

Analyte	CAS Number	Method/Lab	LOR	Unit	Client sample ID	VA1 - SITE #1 HOTEL ----	VA2 - SITE #2 EARL ST ----	VA3 - SITE #3 MARBLE BAY @VAN ANDA ----	VA4 - SITE #4 BLEWETT/SMELTER ----	VA5 - SITE #5 SELLENTIN @STURT BAY RD ----
					Client sampling date / time	19-Jan-2026 07:36	19-Jan-2026 08:03	19-Jan-2026 08:11	19-Jan-2026 08:20	19-Jan-2026 07:55
						VA26A1285-001	VA26A1285-002	VA26A1285-003	VA26A1285-004	VA26A1285-005
						Result	Result	Result	Result	Result
Total Metals										
Mercury, total	7439-97-6	E508/VA	0.0000050	mg/L		<0.0000050	<0.0000050	<0.0000050	<0.0000050	<0.0000050
Molybdenum, total	7439-98-7	E420/VA	0.000050	mg/L		0.00699	0.00727	0.00733	0.00739	0.00748
Nickel, total	7440-02-0	E420/VA	0.00050	mg/L		<0.00050	<0.00050	0.00096	<0.00050	<0.00050
Phosphorus, total	7723-14-0	E420/VA	0.050	mg/L		<0.050	<0.050	<0.050	<0.050	<0.050
Potassium, total	7440-09-7	E420/VA	0.050	mg/L		0.324	0.332	0.333	0.331	0.329
Rubidium, total	7440-17-7	E420/VA	0.00020	mg/L		0.00037	0.00043	0.00043	0.00040	0.00036
Selenium, total	7782-49-2	E420/VA	0.000050	mg/L		0.000917	0.000926	0.000901	0.000865	0.000899
Silicon, total	7440-21-3	E420/VA	0.10	mg/L		4.00	3.94	3.80	3.72	3.72
Silver, total	7440-22-4	E420/VA	0.000010	mg/L		<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
Sodium, total	7440-23-5	E420/VA	0.050	mg/L		6.11	6.22	6.25	6.36	6.43
Strontium, total	7440-24-6	E420/VA	0.00020	mg/L		0.208	0.208	0.220	0.211	0.212
Sulfur, total	7704-34-9	E420/VA	0.50	mg/L		13.3	13.9	12.3	12.8	13.9
Tellurium, total	13494-80-9	E420/VA	0.00020	mg/L		<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Thallium, total	7440-28-0	E420/VA	0.000010	mg/L		<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
Thorium, total	7440-29-1	E420/VA	0.00010	mg/L		<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Tin, total	7440-31-5	E420/VA	0.00010	mg/L		<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Titanium, total	7440-32-6	E420/VA	0.00030	mg/L		0.00066	0.00061	0.00057	0.00059	0.00061
Tungsten, total	7440-33-7	E420/VA	0.00010	mg/L		<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Uranium, total	7440-61-1	E420/VA	0.000010	mg/L		0.00414	0.00419	0.00428	0.00423	0.00422
Vanadium, total	7440-62-2	E420/VA	0.00050	mg/L		0.00085	0.00084	0.00083	0.00084	0.00087

Analytical Results

Sub-Matrix: Water
(Matrix: Water)

Analyte	CAS Number	Method/Lab	LOR	Unit	Client sample ID	VA1 - SITE #1 HOTEL ----	VA2 - SITE #2 EARL ST ----	VA3 - SITE #3 MARBLE BAY @VAN ANDA ----	VA4 - SITE #4 BLEWETT/SMELTER ----	VA5 - SITE #5 SELLENTIN @STURT BAY RD ----
					Client sampling date / time	19-Jan-2026 07:36	19-Jan-2026 08:03	19-Jan-2026 08:11	19-Jan-2026 08:20	19-Jan-2026 07:55
						VA26A1285-001	VA26A1285-002	VA26A1285-003	VA26A1285-004	VA26A1285-005
						Result	Result	Result	Result	Result
Total Metals										
Zinc, total	7440-66-6	E420/VA	0.0030	mg/L		0.0092	0.0255	0.0173	0.0108	0.0308
Zirconium, total	7440-67-7	E420/VA	0.00020	mg/L		<0.00020	<0.00020	<0.00020	<0.00020	<0.00020

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

Analytical Results

Sub-Matrix: Water
(Matrix: Water)

Analyte	CAS Number	Method/Lab	LOR	Unit	Client sample ID	VA6 - SITE #6 WALL ST PUMPHOUSE ----	VAT - SITE #7 COPPER QUEEN @ALLADIN ----	VA8 - SITE #8 TANK OUTLET ----	VA9 - SITE #9 - WALL STREET END HYDRANT ----	VA10 - SITE #10 - MARBLE BAY & SELLENTIN ST ----
					Client sampling date / time	19-Jan-2026 08:44	19-Jan-2026 09:00	19-Jan-2026 06:52	19-Jan-2026 08:34	19-Jan-2026 07:47
						VA26A1285-006	VA26A1285-007	VA26A1285-008	VA26A1285-009	VA26A1285-010
						Result	Result	Result	Result	Result
Physical Tests										
Hardness (as CaCO3), from total Ca/Mg	----	EC100A/VA	0.60	mg/L		116	115	112	119	114
Total Metals										
Aluminum, total	7429-90-5	E420/VA	0.0030	mg/L		0.0258	0.0241	0.0272	0.0192	0.0258
Antimony, total	7440-36-0	E420/VA	0.00010	mg/L		0.00164	0.00172	0.00175	0.00170	0.00165
Arsenic, total	7440-38-2	E420/VA	0.00010	mg/L		0.00201	0.00198	0.00237	0.00191	0.00212
Barium, total	7440-39-3	E420/VA	0.00010	mg/L		0.00628	0.00615	0.00617	0.00647	0.00611
Beryllium, total	7440-41-7	E420/VA	0.000100	mg/L		<0.000100	<0.000100	<0.000100	<0.000100	<0.000100
Bismuth, total	7440-69-9	E420/VA	0.000050	mg/L		<0.000050	<0.000050	<0.000050	<0.000050	<0.000050
Boron, total	7440-42-8	E420/VA	0.010	mg/L		<0.010	<0.010	<0.010	<0.010	<0.010
Cadmium, total	7440-43-9	E420/VA	0.0000050	mg/L		<0.0000050	<0.0000050	<0.0000050	<0.0000050	<0.0000050
Calcium, total	7440-70-2	E420/VA	0.050	mg/L		41.7	41.6	40.4	43.2	41.2

Analytical Results

Sub-Matrix: Water
(Matrix: Water)

Analyte	CAS Number	Method/Lab	LOR	Unit	Client sample ID	VA6 - SITE #6 WALL ST PUMPHOUSE ----	VAT - SITE #7 COPPER QUEEN @ALLADIN ----	VA8 - SITE #8 TANK OUTLET ----	VA9 - SITE #9 - WALL STREET END HYDRANT ----	VA10 - SITE #10 - MARBLE BAY & SELLENTIN ST ----
					Client sampling date / time	19-Jan-2026 08:44	19-Jan-2026 09:00	19-Jan-2026 06:52	19-Jan-2026 08:34	19-Jan-2026 07:47
						VA26A1285-006	VA26A1285-007	VA26A1285-008	VA26A1285-009	VA26A1285-010
						Result	Result	Result	Result	Result
Total Metals										
Cesium, total	7440-46-2	E420/VA	0.000010	mg/L		0.000040	0.000039	0.000044	0.000038	0.000042
Chromium, total	7440-47-3	E420/VA	0.00050	mg/L		<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
Cobalt, total	7440-48-4	E420/VA	0.00010	mg/L		<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Copper, total	7440-50-8	E420/VA	0.00050	mg/L		0.00495	0.0139	0.00494	0.0169	0.00669
Iron, total	7439-89-6	E420/VA	0.010	mg/L		0.041	0.040	0.031	0.045	0.030
Lead, total	7439-92-1	E420/VA	0.000050	mg/L		0.000298	0.000169	0.000292	0.000164	0.000394
Lithium, total	7439-93-2	E420/VA	0.0010	mg/L		<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Magnesium, total	7439-95-4	E420/VA	0.0050	mg/L		2.83	2.73	2.70	2.78	2.77
Manganese, total	7439-96-5	E420/VA	0.00010	mg/L		0.00131	0.00130	0.00136	0.00140	0.00128
Mercury, total	7439-97-6	E508/VA	0.0000050	mg/L		<0.0000050	<0.0000050	<0.0000050	<0.0000050	<0.0000050
Molybdenum, total	7439-98-7	E420/VA	0.000050	mg/L		0.00700	0.00705	0.00706	0.00710	0.00691
Nickel, total	7440-02-0	E420/VA	0.00050	mg/L		0.00099	<0.00050	<0.00050	<0.00050	0.00053
Phosphorus, total	7723-14-0	E420/VA	0.050	mg/L		<0.050	<0.050	<0.050	<0.050	<0.050
Potassium, total	7440-09-7	E420/VA	0.050	mg/L		0.338	0.325	0.334	0.331	0.329
Rubidium, total	7440-17-7	E420/VA	0.00020	mg/L		0.00042	0.00043	0.00042	0.00046	0.00038
Selenium, total	7782-49-2	E420/VA	0.000050	mg/L		0.000790	0.000826	0.000830	0.000856	0.000912
Silicon, total	7440-21-3	E420/VA	0.10	mg/L		3.84	3.80	3.86	3.90	4.00
Silver, total	7440-22-4	E420/VA	0.000010	mg/L		<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
Sodium, total	7440-23-5	E420/VA	0.050	mg/L		6.36	6.17	6.10	6.06	6.08
Strontium, total	7440-24-6	E420/VA	0.00020	mg/L		0.213	0.215	0.211	0.219	0.211

Analytical Results

Sub-Matrix: Water
(Matrix: Water)

Analyte	CAS Number	Method/Lab	LOR	Unit	Client sample ID	VA6 - SITE #6 WALL ST PUMPHOUSE ----	VAT - SITE #7 COPPER QUEEN @ALLADIN ----	VA8 - SITE #8 TANK OUTLET ----	VA9 - SITE #9 - WALL STREET END HYDRANT ----	VA10 - SITE #10 - MARBLE BAY & SELLENTIN ST ----
					Client sampling date / time	19-Jan-2026 08:44	19-Jan-2026 09:00	19-Jan-2026 06:52	19-Jan-2026 08:34	19-Jan-2026 07:47
						VA26A1285-006	VA26A1285-007	VA26A1285-008	VA26A1285-009	VA26A1285-010
						Result	Result	Result	Result	Result
Total Metals										
Sulfur, total	7704-34-9	E420/VA	0.50	mg/L		12.9	12.6	12.9	12.8	12.9
Tellurium, total	13494-80-9	E420/VA	0.00020	mg/L		<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Thallium, total	7440-28-0	E420/VA	0.000010	mg/L		<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
Thorium, total	7440-29-1	E420/VA	0.00010	mg/L		<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Tin, total	7440-31-5	E420/VA	0.00010	mg/L		<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Titanium, total	7440-32-6	E420/VA	0.00030	mg/L		0.00063	0.00057	0.00071	0.00054	0.00064
Tungsten, total	7440-33-7	E420/VA	0.00010	mg/L		<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Uranium, total	7440-61-1	E420/VA	0.000010	mg/L		0.00408	0.00408	0.00407	0.00451	0.00415
Vanadium, total	7440-62-2	E420/VA	0.00050	mg/L		0.00083	0.00082	0.00088	0.00079	0.00085
Zinc, total	7440-66-6	E420/VA	0.0030	mg/L		0.0077	0.0164	0.0057	0.0090	0.0205
Zirconium, total	7440-67-7	E420/VA	0.00020	mg/L		<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Volatile Organic Compounds [THMs]										
Bromodichloromethane	75-27-4	E611B/VA	1.0	µg/L		----	----	3.8	5.8	----
Bromoform	75-25-2	E611B/VA	1.0	µg/L		----	----	<1.0	<1.0	----
Chloroform	67-66-3	E611B/VA	1.0	µg/L		----	----	101	127	----
Dibromochloromethane	124-48-1	E611B/VA	1.0	µg/L		----	----	<1.0	<1.0	----
Trihalomethanes [THMs], total	----	E611B/VA	2.0	µg/L		----	----	105	133	----
Volatile Organic Compounds [THMs] Surrogates										
Bromofluorobenzene, 4-	460-00-4	E611B/VA	1.0	%		----	----	95.7	95.3	----
Difluorobenzene, 1,4-	540-36-3	E611B/VA	1.0	%		----	----	99.5	99.0	----

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

Analytical Results

Sub-Matrix: Water
(Matrix: Water)

Analyte	CAS Number	Method/Lab	LOR	Unit	Client sample ID: RAW SUPPLY ----	VA-DUP ----	----	----	----
					Client sampling date / time: 19-Jan-2026 06:50	19-Jan-2026 08:44	----	----	----
					VA26A1285-011	VA26A1285-012	----	----	----
					Result	Result	----	----	----
Physical Tests									
Hardness (as CaCO3), from total Ca/Mg	----	EC100A/VA	0.60	mg/L	110	113	----	----	----
Total Metals									
Aluminum, total	7429-90-5	E420/VA	0.0030	mg/L	0.0397	0.0225	----	----	----
Antimony, total	7440-36-0	E420/VA	0.00010	mg/L	0.00165	0.00167	----	----	----
Arsenic, total	7440-38-2	E420/VA	0.00010	mg/L	0.00250	0.00192	----	----	----
Barium, total	7440-39-3	E420/VA	0.00010	mg/L	0.00629	0.00604	----	----	----
Beryllium, total	7440-41-7	E420/VA	0.000100	mg/L	<0.000100	<0.000100	----	----	----
Bismuth, total	7440-69-9	E420/VA	0.000050	mg/L	<0.000050	<0.000050	----	----	----
Boron, total	7440-42-8	E420/VA	0.010	mg/L	<0.010	<0.010	----	----	----
Cadmium, total	7440-43-9	E420/VA	0.0000050	mg/L	<0.0000050	<0.0000050	----	----	----
Calcium, total	7440-70-2	E420/VA	0.050	mg/L	39.7	41.0	----	----	----
Cesium, total	7440-46-2	E420/VA	0.000010	mg/L	0.000047	0.000038	----	----	----
Chromium, total	7440-47-3	E420/VA	0.00050	mg/L	<0.00050	<0.00050	----	----	----
Cobalt, total	7440-48-4	E420/VA	0.00010	mg/L	<0.00010	<0.00010	----	----	----
Copper, total	7440-50-8	E420/VA	0.00050	mg/L	0.00633	0.00490	----	----	----
Iron, total	7439-89-6	E420/VA	0.010	mg/L	0.046	0.038	----	----	----
Lead, total	7439-92-1	E420/VA	0.000050	mg/L	0.000407	0.000296	----	----	----
Lithium, total	7439-93-2	E420/VA	0.0010	mg/L	<0.0010	<0.0010	----	----	----
Magnesium, total	7439-95-4	E420/VA	0.0050	mg/L	2.71	2.60	----	----	----
Manganese, total	7439-96-5	E420/VA	0.00010	mg/L	0.00353	0.00130	----	----	----
Mercury, total	7439-97-6	E508/VA	0.0000050	mg/L	<0.0000050	<0.0000050	----	----	----

Analytical Results

Sub-Matrix: Water
(Matrix: Water)

Analyte	CAS Number	Method/Lab	LOR	Unit	RAW SUPPLY ----	VA-DUP ----	----	----	----
Client sample ID					RAW SUPPLY ----	VA-DUP ----	----	----	----
Client sampling date / time					19-Jan-2026 06:50	19-Jan-2026 08:44	----	----	----
					VA26A1285-011	VA26A1285-012	----	----	----
					Result	Result	----	----	----
Total Metals									
Molybdenum, total	7439-98-7	E420/VA	0.000050	mg/L	0.0117	0.00713	----	----	----
Nickel, total	7440-02-0	E420/VA	0.00050	mg/L	<0.00050	0.00106	----	----	----
Phosphorus, total	7723-14-0	E420/VA	0.050	mg/L	<0.050	<0.050	----	----	----
Potassium, total	7440-09-7	E420/VA	0.050	mg/L	0.324	0.324	----	----	----
Rubidium, total	7440-17-7	E420/VA	0.00020	mg/L	0.00046	0.00045	----	----	----
Selenium, total	7782-49-2	E420/VA	0.000050	mg/L	0.00104	0.000869	----	----	----
Silicon, total	7440-21-3	E420/VA	0.10	mg/L	3.92	3.72	----	----	----
Silver, total	7440-22-4	E420/VA	0.000010	mg/L	<0.000010	<0.000010	----	----	----
Sodium, total	7440-23-5	E420/VA	0.050	mg/L	3.05	6.16	----	----	----
Strontium, total	7440-24-6	E420/VA	0.00020	mg/L	0.202	0.214	----	----	----
Sulfur, total	7704-34-9	E420/VA	0.50	mg/L	17.1	12.2	----	----	----
Tellurium, total	13494-80-9	E420/VA	0.00020	mg/L	<0.00020	<0.00020	----	----	----
Thallium, total	7440-28-0	E420/VA	0.000010	mg/L	0.000010	<0.000010	----	----	----
Thorium, total	7440-29-1	E420/VA	0.00010	mg/L	<0.00010	<0.00010	----	----	----
Tin, total	7440-31-5	E420/VA	0.00010	mg/L	0.00017	<0.00010	----	----	----
Titanium, total	7440-32-6	E420/VA	0.00030	mg/L	0.00092	0.00086	----	----	----
Tungsten, total	7440-33-7	E420/VA	0.00010	mg/L	<0.00010	<0.00010	----	----	----
Uranium, total	7440-61-1	E420/VA	0.000010	mg/L	0.0102	0.00410	----	----	----
Vanadium, total	7440-62-2	E420/VA	0.00050	mg/L	0.00107	0.00080	----	----	----
Zinc, total	7440-66-6	E420/VA	0.0030	mg/L	0.0248	0.0075	----	----	----
Zirconium, total	7440-67-7	E420/VA	0.00020	mg/L	<0.00020	<0.00020	----	----	----

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

ALS Canada Ltd.

right solutions.
right partner.

QUALITY CONTROL INTERPRETIVE REPORT

Work Order	: **VA26A1285**	Page	: 1 of 8
Client	: **Amrize Canada Inc.**	Laboratory	: ALS Environmental - Vancouver
Contact	: Jose Decampos	Account Manager	: Gulraj Dhanaua
Address	: 2300 Rogers Ave Coquitlam BC Canada V3K 5X6	Address	: 8081 Lougheed Highway Burnaby, British Columbia Canada V5A 1W9
Telephone	: ----	Telephone	: +1 604 253 4188
Project	: VAID - Texada	Date Samples Received	: 20-Jan-2026 10:05
PO	: 4502054868	Issue Date	: 26-Jan-2026 09:50
C-O-C number	: ----		
Sampler	: ----		
Site	: ----		
Quote number	: Lafarge Western Canada Standing Offer 2024		
No. of samples received	: 12		
No. of samples analysed	: 12		

This report is automatically generated by the ALS LIMS (Laboratory Information Management System) through evaluation of Quality Control (QC) results and other QA parameters associated with this submission, and is intended to facilitate rapid data validation by auditors or reviewers. The report highlights any exceptions and outliers to ALS Data Quality Objectives, provides holding time details and exceptions, summarizes QC sample frequencies, and lists applicable methodology references and summaries.

Key

Anonymous: Refers to samples which are not part of this work order, but which formed part of the QC process lot.
CAS Number: Chemical Abstracts Service number is a unique identifier assigned to discrete substances.
DQO: Data Quality Objective.
LOR: Limit of Reporting (detection limit).
RPD: Relative Percent Difference.

Workorder Comments

Holding times are displayed as "---" if no guidance exists from CCME, Canadian provinces, or broadly recognized international references.

Summary of Outliers

Outliers : Quality Control Samples

- No Method Blank value outliers occur.
- No Duplicate outliers occur.
- No Laboratory Control Sample (LCS) outliers occur
- No Matrix Spike outliers occur.
- No Test sample Surrogate recovery outliers exist.

Outliers: Reference Material (RM) Samples

- No Reference Material (RM) Sample outliers occur.

Outliers : Analysis Holding Time Compliance (Breaches)

- No Analysis Holding Time Outliers exist.

Outliers : Frequency of Quality Control Samples

- No Quality Control Sample Frequency Outliers occur.

Analysis Holding Time Compliance

This report summarizes extraction / preparation and analysis times and compares each with ALS recommended holding times, which are selected to meet known provincial and /or federal requirements. In the absence of regulatory hold times, ALS establishes recommendations based on guidelines published by organizations such as CCME, US EPA, APHA Standard Methods, ASTM, or Environment Canada (where available). Dates and holding times reported below represent the first dates of extraction or analysis. If subsequent tests or dilutions exceeded holding times, qualifiers are added (refer to COA).

If samples are identified below as having been analyzed or extracted outside of recommended holding times, measurement uncertainties may be increased, and this should be taken into consideration when interpreting results.

Where actual sampling date is not provided on the chain of custody, the date of receipt with time at 00:00 is used for calculation purposes.

Where only the sample date without time is provided on the chain of custody, the sampling date at 00:00 is used for calculation purposes.

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group : Analytical Method / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Total Metals : Total Mercury in Water by CVAAS										
Glass vial - total (lab preserved)										
RAW SUPPLY	E508	19-Jan-2026	24-Jan-2026	28 days	5 days	✓	24-Jan-2026	28 days	5 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial - total (lab preserved)										
VA1 - SITE #1 HOTEL	E508	19-Jan-2026	24-Jan-2026	28 days	5 days	✓	24-Jan-2026	28 days	5 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial - total (lab preserved)										
VA10 - SITE #10 - MARBLE BAY & SELLENTIN ST	E508	19-Jan-2026	24-Jan-2026	28 days	5 days	✓	24-Jan-2026	28 days	5 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial - total (lab preserved)										
VA2 - SITE #2 EARL ST	E508	19-Jan-2026	24-Jan-2026	28 days	5 days	✓	24-Jan-2026	28 days	5 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial - total (lab preserved)										
VA3 - SITE #3 MARBLE BAY @VAN ANDA	E508	19-Jan-2026	24-Jan-2026	28 days	5 days	✓	24-Jan-2026	28 days	5 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial - total (lab preserved)										
VA4 - SITE #4 BLEWETT/SMELTER	E508	19-Jan-2026	24-Jan-2026	28 days	5 days	✓	24-Jan-2026	28 days	5 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial - total (lab preserved)										
VA5 - SITE #5 SELLENTIN @STURT BAY RD	E508	19-Jan-2026	24-Jan-2026	28 days	5 days	✓	24-Jan-2026	28 days	5 days	✓

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group : Analytical Method / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Total Metals : Total Mercury in Water by CVAAS										
Glass vial - total (lab preserved) VA6 - SITE #6 WALL ST PUMPHOUSE	E508	19-Jan-2026	24-Jan-2026	28 days	5 days	✓	24-Jan-2026	28 days	5 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial - total (lab preserved) VA8 - SITE #8 TANK OUTLET	E508	19-Jan-2026	24-Jan-2026	28 days	5 days	✓	24-Jan-2026	28 days	5 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial - total (lab preserved) VA9 - SITE #9 - WALL STREET END HYDRANT	E508	19-Jan-2026	24-Jan-2026	28 days	5 days	✓	24-Jan-2026	28 days	5 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial - total (lab preserved) VA-DUP	E508	19-Jan-2026	24-Jan-2026	28 days	5 days	✓	24-Jan-2026	28 days	5 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial - total (lab preserved) VAT - SITE #7 COPPER QUEEN @ALLADIN	E508	19-Jan-2026	24-Jan-2026	28 days	5 days	✓	24-Jan-2026	28 days	5 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE - total (lab preserved) RAW SUPPLY	E420	19-Jan-2026	22-Jan-2026	180 days	4 days	✓	24-Jan-2026	180 days	4 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE - total (lab preserved) VA1 - SITE #1 HOTEL	E420	19-Jan-2026	22-Jan-2026	180 days	4 days	✓	24-Jan-2026	180 days	4 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE - total (lab preserved) VA10 - SITE #10 - MARBLE BAY & SELLENTIN ST	E420	19-Jan-2026	22-Jan-2026	180 days	4 days	✓	24-Jan-2026	180 days	4 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE - total (lab preserved) VA2 - SITE #2 EARL ST	E420	19-Jan-2026	22-Jan-2026	180 days	4 days	✓	24-Jan-2026	180 days	4 days	✓

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group : Analytical Method / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE - total (lab preserved)										
VA3 - SITE #3 MARBLE BAY @VAN ANDA	E420	19-Jan-2026	22-Jan-2026	180 days	4 days	✓	24-Jan-2026	180 days	4 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE - total (lab preserved)										
VA4 - SITE #4 BLEWETT/SMELTER	E420	19-Jan-2026	22-Jan-2026	180 days	4 days	✓	24-Jan-2026	180 days	4 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE - total (lab preserved)										
VA5 - SITE #5 SELLENTIN @STURT BAY RD	E420	19-Jan-2026	22-Jan-2026	180 days	4 days	✓	24-Jan-2026	180 days	4 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE - total (lab preserved)										
VA6 - SITE #6 WALL ST PUMPHOUSE	E420	19-Jan-2026	22-Jan-2026	180 days	4 days	✓	24-Jan-2026	180 days	4 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE - total (lab preserved)										
VA8 - SITE #8 TANK OUTLET	E420	19-Jan-2026	22-Jan-2026	180 days	4 days	✓	24-Jan-2026	180 days	4 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE - total (lab preserved)										
VA9 - SITE #9 - WALL STREET END HYDRANT	E420	19-Jan-2026	22-Jan-2026	180 days	4 days	✓	24-Jan-2026	180 days	4 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE - total (lab preserved)										
VA-DUP	E420	19-Jan-2026	22-Jan-2026	180 days	4 days	✓	24-Jan-2026	180 days	4 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE - total (lab preserved)										
VAT - SITE #7 COPPER QUEEN @ALLADIN	E420	19-Jan-2026	22-Jan-2026	180 days	4 days	✓	24-Jan-2026	180 days	4 days	✓
Volatile Organic Compounds [THMs] : THMs by Headspace GC-MS										
Glass vial (sodium thiosulfate)										
VA8 - SITE #8 TANK OUTLET	E611B	19-Jan-2026	22-Jan-2026	14 days	3 days	✓	23-Jan-2026	14 days	3 days	✓

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group : Analytical Method / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times		Eval	Analysis Date	Holding Times		Eval
				Rec	Actual			Rec	Actual	
Volatile Organic Compounds [THMs] : THMs by Headspace GC-MS										
Glass vial (sodium thiosulfate)										
VA9 - SITE #9 - WALL STREET END HYDRANT	E611B	19-Jan-2026	22-Jan-2026	14 days	3 days	✓	23-Jan-2026	14 days	3 days	✓

Legend & Qualifier Definitions

Rec. HT: ALS recommended hold time (see units).

Quality Control Parameter Frequency Compliance

The following report summarizes the frequency of laboratory QC samples analyzed within the analytical batches (QC lots) in which the submitted samples were processed. The actual frequency should be greater than or equal to the expected frequency.

Matrix: **Water**

Evaluation: × = *QC frequency outside specification*; ✓ = *QC frequency within specification.*

Quality Control Sample Type			Count		Frequency (%)		
Analytical Methods	*Method*	*QC Lot #*	*QC*	*Regular*	*Actual*	*Expected*	*Evaluation*
Laboratory Duplicates (DUP)							
Total Metals in Water by CRC ICPMS	E420	2426487	1	20	5.0	5.0	✓
Total Mercury in Water by CVAAS	E508	2429000	2	40	5.0	5.0	✓
THMs by Headspace GC-MS	E611B	2427291	1	14	7.1	5.0	✓
Laboratory Control Samples (LCS)							
Total Metals in Water by CRC ICPMS	E420	2426487	1	20	5.0	5.0	✓
Total Mercury in Water by CVAAS	E508	2429000	2	40	5.0	5.0	✓
THMs by Headspace GC-MS	E611B	2427291	1	14	7.1	5.0	✓
Method Blanks (MB)							
Total Metals in Water by CRC ICPMS	E420	2426487	1	20	5.0	5.0	✓
Total Mercury in Water by CVAAS	E508	2429000	2	40	5.0	5.0	✓
THMs by Headspace GC-MS	E611B	2427291	1	14	7.1	5.0	✓
Matrix Spikes (MS)							
Total Metals in Water by CRC ICPMS	E420	2426487	1	20	5.0	5.0	✓
Total Mercury in Water by CVAAS	E508	2429000	2	40	5.0	5.0	✓
THMs by Headspace GC-MS	E611B	2427291	1	14	7.1	5.0	✓

Methodology References and Summaries

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Reference methods may incorporate modifications to improve performance (indicated by "mod").

Analytical Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Total Metals in Water by CRC ICPMS	E420 ALS Environmental - Vancouver	Water	EPA 200.2/6020B (mod)	Water samples are digested with nitric and hydrochloric acids, and analyzed by Collision/Reaction Cell ICPMS. Method Limitation (re: Sulfur): Sulfide and volatile sulfur species may not be recovered by this method.
Total Mercury in Water by CVAAS	E508 ALS Environmental - Vancouver	Water	EPA 1631E (mod)	Water samples undergo a cold-oxidation using bromine monochloride prior to reduction with stannous chloride, and analyzed by CVAAS
THMs by Headspace GC-MS	E611B ALS Environmental - Vancouver	Water	EPA 8260D (mod)	Volatile Organic Compounds (VOCs) are analyzed by static headspace GC-MS. Samples are prepared in headspace vials and are heated and agitated on the headspace autosampler, causing VOCs to partition between the aqueous phase and the headspace in accordance with Henry's law.
Hardness (Calculated) from Total Ca/Mg	EC100A ALS Environmental - Vancouver	Water	APHA 2340B	"Hardness (as CaCO3), from total Ca/Mg" is calculated from the sum of total Calcium and Magnesium concentrations, expressed as CaCO3 equivalents. "Total Hardness" refers to the sum of Calcium and Magnesium Hardness. Hardness is normally or preferentially calculated from dissolved Calcium and Magnesium concentrations, because hardness is a property of water due to dissolved divalent cations. In non-turbid waters, Hardness from total Ca/Mg is normally comparable to Dissolved Hardness, but may be biased high if particulate forms of Ca or Mg are present.

Preparation Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
VOCs Preparation for Headspace Analysis	EP581 ALS Environmental - Vancouver	Water	EPA 5021A (mod)	Samples are prepared in headspace vials and are heated and agitated on the headspace autosampler. An aliquot of the headspace is then injected into a GC-MS-FID.

QUALITY CONTROL REPORT

Work Order	: **VA26A1285**		
Client	: Amrize Canada Inc.	Laboratory	: ALS Environmental - Vancouver
Contact	: Jose Decampos	Account Manager	: Gulraj Dhanaua
Address	: 2300 Rogers Ave Coquitlam BC Canada V3K 5X6	Address	: 8081 Lougheed Highway Burnaby British Columbia Canada V5A 1W9
Telephone	: ----	Telephone	: +1 604 253 4188
Project	: VAID - Texada	Date Samples Received	: 20-Jan-2026 10:05
PO	: 4502054868	Date Analysis Commenced	: 23-Jan-2026
C-O-C number	: ----	Issue Date	: 26-Jan-2026 09:50
Sampler	: ----		
Site	: ----		
Quote number	: Lafarge Western Canada Standing Offer 2024		
No. of samples received	: 12		
No. of samples analysed	: 12		

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Quality Control Report contains the following information:

- Laboratory Duplicate (DUP) Report; Relative Percent Difference (RPD) and Data Quality Objectives
- Matrix Spike (MS) Report; Recovery and Data Quality Objectives
- Method Blank (MB) Report; Recovery and Data Quality Objectives
- Laboratory Control Sample (LCS) Report; Recovery and Data Quality Objectives

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

Signatories	*Position*	*Laboratory Department*
Dan Gebert	Supervisor - Metals Mercury & Speciation	Vancouver Metals, Burnaby, British Columbia
Kim Jensen	Department Manager - Metals	Vancouver Metals, Burnaby, British Columbia
Robin Weeks	Supervisor - Organics Extractions	Vancouver Organics, Burnaby, British Columbia

General Comments

The ALS Quality Control (QC) report is optionally provided to ALS clients upon request. ALS test methods include comprehensive QC checks with every analysis to ensure our high standards of quality are met. Each QC result has a known or expected target value, which is compared against predetermined Data Quality Objectives (DQOs) to provide confidence in the accuracy of associated test results. This report contains detailed results for all QC results applicable to this sample submission. Please refer to the ALS Quality Control Interpretation report (QCI) for applicable method references and methodology summaries.

Key:

Anonymous=Refers to samples which are not part of this work order, but which formed part of the QC process lot.
CAS Number=Chemical Abstracts Service number is a unique identifier assigned to discrete substances.
DQO=Data Quality Objective.
LOR=Limit of Reporting (detection limit).
RPD=Relative Percent Difference
# =Indicates a QC result that did not meet the ALS DQO.

Workorder Comments

Holding times are displayed as "---" if no guidance exists from CCME, Canadian provinces, or broadly recognized international references.

Laboratory Duplicate (DUP) Report

A Laboratory Duplicate (DUP) is a randomly selected intralaboratory replicate sample. Laboratory Duplicates provide information regarding method precision and sample heterogeneity. ALS DQOs for Laboratory Duplicates are expressed as test-specific limits for Relative Percent Difference (RPD), or as an absolute difference limit of 2 times the LOR for low concentration duplicates within ~ 4-10 times the LOR (cut-off is test specific).

Sub-Matrix: **Surface Water**

Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Laboratory Duplicate (DUP) Report						
					LOR	Unit	Original Result	Duplicate Result	RPD(%) or Difference	Duplicate Limits	Qualifier
Total Metals(QC Lot: 2426487)											
VA26A1259-001	Anonymous	Aluminum, total	7429-90-5	E420	0.0300	mg/L	0.523	0.538	2.77 %	20%	---
		Antimony, total	7440-36-0	E420	0.00100	mg/L	<0.00100	<0.00100	0	Diff <2x LOR	---
		Arsenic, total	7440-38-2	E420	0.00100	mg/L	<0.00100	<0.00100	0	Diff <2x LOR	---
		Barium, total	7440-39-3	E420	0.00100	mg/L	0.0152	0.0145	5.24 %	20%	---
		Beryllium, total	7440-41-7	E420	0.000200	mg/L	0.000403	0.000413	0.000010	Diff <2x LOR	---
		Bismuth, total	7440-69-9	E420	0.000500	mg/L	<0.000500	<0.000500	0	Diff <2x LOR	---
		Boron, total	7440-42-8	E420	0.100	mg/L	<0.100	<0.100	0	Diff <2x LOR	---
		Cadmium, total	7440-43-9	E420	0.0000500	mg/L	0.0218	0.0213	2.08 %	20%	---
		Calcium, total	7440-70-2	E420	0.500	mg/L	292	292	0.0175 %	20%	---
		Cesium, total	7440-46-2	E420	0.000100	mg/L	0.00191	0.00192	0.711 %	20%	---
		Chromium, total	7440-47-3	E420	0.00500	mg/L	<0.00500	<0.00500	0	Diff <2x LOR	---
		Cobalt, total	7440-48-4	E420	0.00100	mg/L	0.153	0.151	0.992 %	20%	---
		Copper, total	7440-50-8	E420	0.00500	mg/L	0.0596	0.0587	1.57 %	20%	---
		Iron, total	7439-89-6	E420	0.100	mg/L	5.87	5.90	0.422 %	20%	---
		Lead, total	7439-92-1	E420	0.000500	mg/L	0.0447	0.0450	0.786 %	20%	---
		Lithium, total	7439-93-2	E420	0.0100	mg/L	0.0622	0.0608	0.0014	Diff <2x LOR	---
		Magnesium, total	7439-95-4	E420	0.0500	mg/L	156	157	0.430 %	20%	---
		Manganese, total	7439-96-5	E420	0.00100	mg/L	22.9	22.2	3.01 %	20%	---
		Molybdenum, total	7439-98-7	E420	0.000500	mg/L	<0.000500	<0.000500	0	Diff <2x LOR	---
		Nickel, total	7440-02-0	E420	0.00500	mg/L	0.213	0.208	2.28 %	20%	---
		Phosphorus, total	7723-14-0	E420	0.500	mg/L	<0.500	<0.500	0	Diff <2x LOR	---
		Potassium, total	7440-09-7	E420	0.500	mg/L	8.21	8.11	1.21 %	20%	---
		Rubidium, total	7440-17-7	E420	0.00200	mg/L	0.0202	0.0197	0.00050	Diff <2x LOR	---
		Selenium, total	7782-49-2	E420	0.000500	mg/L	<0.000500	<0.000500	0	Diff <2x LOR	---
		Silicon, total	7440-21-3	E420	1.00	mg/L	5.33	6.08	0.75	Diff <2x LOR	---
		Silver, total	7440-22-4	E420	0.000100	mg/L	<0.000100	<0.000100	0	Diff <2x LOR	---
		Sodium, total	7440-23-5	E420	0.500	mg/L	22.4	22.2	1.02 %	20%	---
		Strontium, total	7440-24-6	E420	0.00200	mg/L	1.21	1.21	0.0615 %	20%	---
		Sulfur, total	7704-34-9	E420	5.00	mg/L	532	590	10.4 %	20%	---
		Tellurium, total	13494-80-9	E420	0.00200	mg/L	<0.00200	<0.00200	0	Diff <2x LOR	---
		Thallium, total	7440-28-0	E420	0.000100	mg/L	0.000543	0.000552	0.000009	Diff <2x LOR	---
		Thorium, total	7440-29-1	E420	0.00100	mg/L	<0.00100	<0.00100	0	Diff <2x LOR	---
		Tin, total	7440-31-5	E420	0.00100	mg/L	<0.00100	<0.00100	0	Diff <2x LOR	---

Sub-Matrix: Surface Water

Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	LOR	Unit	Original Result	Duplicate Result	RPD(%) or Difference	Duplicate Limits	Qualifier
					Laboratory Duplicate (DUP) Report						
Total Metals(QC Lot: 2426487)											
		Titanium, total	7440-32-6	E420	0.00300	mg/L	<0.00300	<0.00300	0	Diff <2x LOR	---
		Tungsten, total	7440-33-7	E420	0.00100	mg/L	<0.00100	<0.00100	0	Diff <2x LOR	---
		Uranium, total	7440-61-1	E420	0.000100	mg/L	0.00158	0.00162	2.71 %	20%	---
		Vanadium, total	7440-62-2	E420	0.00500	mg/L	<0.00500	<0.00500	0	Diff <2x LOR	---
		Zinc, total	7440-66-6	E420	0.0300	mg/L	44.4	43.7	1.63 %	20%	---
		Zirconium, total	7440-67-7	E420	0.00200	mg/L	<0.00200	<0.00200	0	Diff <2x LOR	---

Sub-Matrix: Water

Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	LOR	Unit	Original Result	Duplicate Result	RPD(%) or Difference	Duplicate Limits	Qualifier
					Laboratory Duplicate (DUP) Report						
Total Metals(QC Lot: 2429000)											
FJ2600131-001	Anonymous	Mercury, total	7439-97-6	E508	0.0000050	mg/L	<0.0000050	<0.0000050	0	Diff <2x LOR	---
Total Metals(QC Lot: 2429001)											
VA26A1285-010	VA10 - SITE #10 -	Mercury, total	7439-97-6	E508	0.0000050	mg/L	<0.0000050	<0.0000050	0	Diff <2x LOR	---
Volatile Organic Compounds [THMs](QC Lot: 2427291)											
VA26A0937-002	Anonymous	Bromodichloromethane	75-27-4	E611B	1.0	µg/L	<1.0	<1.0	0.0 %	30%	---
		Bromoform	75-25-2	E611B	1.0	µg/L	<1.0	<1.0	0.0 %	30%	---
		Chloroform	67-66-3	E611B	1.0	µg/L	14.2	14.1	0.0 %	30%	---
		Dibromochloromethane	124-48-1	E611B	1.0	µg/L	<1.0	<1.0	0.0 %	30%	---

Method Blank (MB) Report

A Method Blank is an analyte-free matrix that undergoes sample processing identical to that carried out for test samples. Method Blank results are used to monitor and control for potential contamination from the laboratory environment and reagents. For most tests, the DQO for Method Blanks is for the result to be < LOR.

Sub-Matrix: Water

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Total Metals(QC Lot: 2426487)						
Aluminum, total	7429-90-5	E420	0.003	mg/L	<0.0030	----
Antimony, total	7440-36-0	E420	0.0001	mg/L	<0.00010	----
Arsenic, total	7440-38-2	E420	0.0001	mg/L	<0.00010	----
Barium, total	7440-39-3	E420	0.0001	mg/L	<0.00010	----
Beryllium, total	7440-41-7	E420	0.00002	mg/L	<0.000020	----

Sub-Matrix: Water

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Total Metals(QC Lot: 2426487)						
Bismuth, total	7440-69-9	E420	0.00005	mg/L	<0.000050	----
Boron, total	7440-42-8	E420	0.01	mg/L	<0.010	----
Cadmium, total	7440-43-9	E420	0.000005	mg/L	<0.0000050	----
Calcium, total	7440-70-2	E420	0.05	mg/L	<0.050	----
Cesium, total	7440-46-2	E420	0.00001	mg/L	<0.000010	----
Chromium, total	7440-47-3	E420	0.0005	mg/L	<0.00050	----
Cobalt, total	7440-48-4	E420	0.0001	mg/L	<0.00010	----
Copper, total	7440-50-8	E420	0.0005	mg/L	<0.00050	----
Iron, total	7439-89-6	E420	0.01	mg/L	<0.010	----
Lead, total	7439-92-1	E420	0.00005	mg/L	<0.000050	----
Lithium, total	7439-93-2	E420	0.001	mg/L	<0.0010	----
Magnesium, total	7439-95-4	E420	0.005	mg/L	<0.0050	----
Manganese, total	7439-96-5	E420	0.0001	mg/L	<0.00010	----
Molybdenum, total	7439-98-7	E420	0.00005	mg/L	<0.000050	----
Nickel, total	7440-02-0	E420	0.0005	mg/L	<0.00050	----
Phosphorus, total	7723-14-0	E420	0.05	mg/L	<0.050	----
Potassium, total	7440-09-7	E420	0.05	mg/L	<0.050	----
Rubidium, total	7440-17-7	E420	0.0002	mg/L	<0.00020	----
Selenium, total	7782-49-2	E420	0.00005	mg/L	<0.000050	----
Silicon, total	7440-21-3	E420	0.1	mg/L	<0.10	----
Silver, total	7440-22-4	E420	0.00001	mg/L	<0.000010	----
Sodium, total	7440-23-5	E420	0.05	mg/L	<0.050	----
Strontium, total	7440-24-6	E420	0.0002	mg/L	<0.00020	----
Sulfur, total	7704-34-9	E420	0.5	mg/L	<0.50	----
Tellurium, total	13494-80-9	E420	0.0002	mg/L	<0.00020	----
Thallium, total	7440-28-0	E420	0.00001	mg/L	<0.000010	----
Thorium, total	7440-29-1	E420	0.0001	mg/L	<0.00010	----
Tin, total	7440-31-5	E420	0.0001	mg/L	<0.00010	----
Titanium, total	7440-32-6	E420	0.0003	mg/L	<0.00030	----
Tungsten, total	7440-33-7	E420	0.0001	mg/L	<0.00010	----
Uranium, total	7440-61-1	E420	0.00001	mg/L	<0.000010	----
Vanadium, total	7440-62-2	E420	0.0005	mg/L	<0.00050	----
Zinc, total	7440-66-6	E420	0.003	mg/L	<0.0030	----
Zirconium, total	7440-67-7	E420	0.0002	mg/L	<0.00020	----
Total Metals(QC Lot: 2429000)						
Mercury, total	7439-97-6	E508	0.000005	mg/L	<0.0000050	----
Total Metals(QC Lot: 2429001)						
Mercury, total	7439-97-6	E508	0.000005	mg/L	<0.0000050	----

Sub-Matrix: Water

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Volatile Organic Compounds [THMs](QC Lot: 2427291)						
Bromodichloromethane	75-27-4	E611B	1	µg/L	<1.0	----
Bromoform	75-25-2	E611B	1	µg/L	<1.0	----
Chloroform	67-66-3	E611B	1	µg/L	<1.0	----
Dibromochloromethane	124-48-1	E611B	1	µg/L	<1.0	----

Laboratory Control Sample (LCS) Report

A Laboratory Control Sample (LCS) is an analyte-free matrix that has been fortified (spiked) with test analytes at known concentration and processed in an identical manner to test samples. LCS results are expressed as percent recovery, and are used to monitor and control test method accuracy and precision, independent of test sample matrix.

Sub-Matrix: Water

					Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
Analyte	CAS Number	Method	LOR	Unit	Target Concentration	LCS	Low	High	Qualifier
Total Metals(QC Lot: 2426487)									
Aluminum, total	7429-90-5	E420	0.003	mg/L	2 mg/L	98.9	80.0	120	----
Antimony, total	7440-36-0	E420	0.0001	mg/L	1 mg/L	97.3	80.0	120	----
Arsenic, total	7440-38-2	E420	0.0001	mg/L	1 mg/L	101	80.0	120	----
Barium, total	7440-39-3	E420	0.0001	mg/L	0.25 mg/L	99.3	80.0	120	----
Beryllium, total	7440-41-7	E420	0.00002	mg/L	0.1 mg/L	97.8	80.0	120	----
Bismuth, total	7440-69-9	E420	0.00005	mg/L	1 mg/L	102	80.0	120	----
Boron, total	7440-42-8	E420	0.01	mg/L	1 mg/L	97.7	80.0	120	----
Cadmium, total	7440-43-9	E420	0.000005	mg/L	0.1 mg/L	95.5	80.0	120	----
Calcium, total	7440-70-2	E420	0.05	mg/L	50 mg/L	97.7	80.0	120	----
Cesium, total	7440-46-2	E420	0.00001	mg/L	0.05 mg/L	102	80.0	120	----
Chromium, total	7440-47-3	E420	0.0005	mg/L	0.25 mg/L	101	80.0	120	----
Cobalt, total	7440-48-4	E420	0.0001	mg/L	0.25 mg/L	97.3	80.0	120	----
Copper, total	7440-50-8	E420	0.0005	mg/L	0.25 mg/L	98.8	80.0	120	----
Iron, total	7439-89-6	E420	0.01	mg/L	1 mg/L	97.4	80.0	120	----
Lead, total	7439-92-1	E420	0.00005	mg/L	0.5 mg/L	93.8	80.0	120	----
Lithium, total	7439-93-2	E420	0.001	mg/L	0.25 mg/L	101	80.0	120	----
Magnesium, total	7439-95-4	E420	0.005	mg/L	50 mg/L	101	80.0	120	----
Manganese, total	7439-96-5	E420	0.0001	mg/L	0.25 mg/L	99.7	80.0	120	----
Molybdenum, total	7439-98-7	E420	0.00005	mg/L	0.25 mg/L	98.3	80.0	120	----
Nickel, total	7440-02-0	E420	0.0005	mg/L	0.5 mg/L	98.3	80.0	120	----
Phosphorus, total	7723-14-0	E420	0.05	mg/L	10 mg/L	105	80.0	120	----
Potassium, total	7440-09-7	E420	0.05	mg/L	50 mg/L	107	80.0	120	----
Rubidium, total	7440-17-7	E420	0.0002	mg/L	0.1 mg/L	104	80.0	120	----

Sub-Matrix: Water

					Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
Analyte	CAS Number	Method	LOR	Unit	Target Concentration	LCS	Low	High	Qualifier
Total Metals(QC Lot: 2426487)									
Selenium, total	7782-49-2	E420	0.00005	mg/L	1 mg/L	95.8	80.0	120	----
Silicon, total	7440-21-3	E420	0.1	mg/L	10 mg/L	102	80.0	120	----
Silver, total	7440-22-4	E420	0.00001	mg/L	0.1 mg/L	91.2	80.0	120	----
Sodium, total	7440-23-5	E420	0.05	mg/L	50 mg/L	103	80.0	120	----
Strontium, total	7440-24-6	E420	0.0002	mg/L	0.25 mg/L	104	80.0	120	----
Sulfur, total	7704-34-9	E420	0.5	mg/L	50 mg/L	90.4	80.0	120	----
Tellurium, total	13494-80-9	E420	0.0002	mg/L	0.1 mg/L	96.4	80.0	120	----
Thallium, total	7440-28-0	E420	0.00001	mg/L	1 mg/L	95.5	80.0	120	----
Thorium, total	7440-29-1	E420	0.0001	mg/L	0.1 mg/L	95.4	80.0	120	----
Tin, total	7440-31-5	E420	0.0001	mg/L	0.5 mg/L	95.3	80.0	120	----
Titanium, total	7440-32-6	E420	0.0003	mg/L	0.25 mg/L	98.8	80.0	120	----
Tungsten, total	7440-33-7	E420	0.0001	mg/L	0.1 mg/L	92.7	80.0	120	----
Uranium, total	7440-61-1	E420	0.00001	mg/L	0.005 mg/L	94.5	80.0	120	----
Vanadium, total	7440-62-2	E420	0.0005	mg/L	0.5 mg/L	101	80.0	120	----
Zinc, total	7440-66-6	E420	0.003	mg/L	0.5 mg/L	90.5	80.0	120	----
Zirconium, total	7440-67-7	E420	0.0002	mg/L	0.1 mg/L	101	80.0	120	----
Total Metals(QC Lot: 2429000)									
Mercury, total	7439-97-6	E508	0.000005	mg/L	0.0001 mg/L	97.8	80.0	120	----
Total Metals(QC Lot: 2429001)									
Mercury, total	7439-97-6	E508	0.000005	mg/L	0.0001 mg/L	98.3	80.0	120	----
Volatile Organic Compounds [THMs](QC Lot: 2427291)									
Bromodichloromethane	75-27-4	E611B	1	µg/L	100 µg/L	96.6	70.0	130	----
Bromoform	75-25-2	E611B	1	µg/L	100 µg/L	117	70.0	130	----
Chloroform	67-66-3	E611B	1	µg/L	100 µg/L	106	70.0	130	----
Dibromochloromethane	124-48-1	E611B	1	µg/L	100 µg/L	115	70.0	130	----
Volatile Organic Compounds [THMs] Surrogates(QC Lot: 2427291)									
Bromofluorobenzene, 4-	460-00-4	E611B	1	µg/L	10 µg/L	99.0	70	130	----
Difluorobenzene, 1,4-	540-36-3	E611B	1	µg/L	10 µg/L	97.6	70	130	----

Matrix Spike (MS) Report

A Matrix Spike (MS) is a randomly selected intra-laboratory replicate sample that has been fortified (spiked) with test analytes at known concentration, and processed in an identical manner to test samples. Matrix Spikes provide information regarding analyte recovery and potential matrix effects. MS DQO exceedances due to sample matrix may sometimes be unavoidable; in such cases, test results for

Sub-Matrix: Seawater

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery (%)		Qualifier
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	
Total Metals(QC Lot: 2426487)										
VA26A1259-002	Anonymous	Aluminum, total	7429-90-5	E420	0.186 mg/L	0.2 mg/L	93.2	70.0	130	---
		Antimony, total	7440-36-0	E420	0.0195 mg/L	0.02 mg/L	97.3	70.0	130	---
		Arsenic, total	7440-38-2	E420	0.0199 mg/L	0.02 mg/L	99.5	70.0	130	---
		Barium, total	7440-39-3	E420	ND	----	ND	70.0	130	---
		Beryllium, total	7440-41-7	E420	0.0395 mg/L	0.04 mg/L	98.7	70.0	130	---
		Bismuth, total	7440-69-9	E420	0.00947 mg/L	0.01 mg/L	94.7	70.0	130	---
		Boron, total	7440-42-8	E420	0.100 mg/L	0.1 mg/L	100	70.0	130	---
		Cadmium, total	7440-43-9	E420	0.00382 mg/L	0.004 mg/L	95.6	70.0	130	---
		Calcium, total	7440-70-2	E420	ND	----	ND	70.0	130	---
		Cesium, total	7440-46-2	E420	0.0104 mg/L	0.01 mg/L	104	70.0	130	---
		Chromium, total	7440-47-3	E420	0.0392 mg/L	0.04 mg/L	98.0	70.0	130	---
		Cobalt, total	7440-48-4	E420	0.0190 mg/L	0.02 mg/L	94.8	70.0	130	---
		Copper, total	7440-50-8	E420	0.0188 mg/L	0.02 mg/L	94.2	70.0	130	---
		Iron, total	7439-89-6	E420	1.84 mg/L	2 mg/L	92.2	70.0	130	---
		Lead, total	7439-92-1	E420	0.0180 mg/L	0.02 mg/L	90.2	70.0	130	---
		Lithium, total	7439-93-2	E420	0.103 mg/L	0.1 mg/L	103	70.0	130	---
		Magnesium, total	7439-95-4	E420	ND	----	ND	70.0	130	---
		Manganese, total	7439-96-5	E420	0.0190 mg/L	0.02 mg/L	95.0	70.0	130	---
		Molybdenum, total	7439-98-7	E420	0.0196 mg/L	0.02 mg/L	97.8	70.0	130	---
		Nickel, total	7440-02-0	E420	0.0374 mg/L	0.04 mg/L	93.5	70.0	130	---
		Phosphorus, total	7723-14-0	E420	9.68 mg/L	10 mg/L	96.8	70.0	130	---
		Potassium, total	7440-09-7	E420	4.12 mg/L	4 mg/L	103	70.0	130	---
		Rubidium, total	7440-17-7	E420	0.0196 mg/L	0.02 mg/L	98.0	70.0	130	---
		Selenium, total	7782-49-2	E420	0.0397 mg/L	0.04 mg/L	99.1	70.0	130	---
		Silicon, total	7440-21-3	E420	8.49 mg/L	10 mg/L	84.9	70.0	130	---
		Silver, total	7440-22-4	E420	0.00387 mg/L	0.004 mg/L	96.9	70.0	130	---
		Sodium, total	7440-23-5	E420	ND	----	ND	70.0	130	---
		Strontium, total	7440-24-6	E420	ND	----	ND	70.0	130	---
		Sulfur, total	7704-34-9	E420	19.8 mg/L	20 mg/L	98.8	70.0	130	---
		Tellurium, total	13494-80-9	E420	0.0396 mg/L	0.04 mg/L	98.9	70.0	130	---
		Thallium, total	7440-28-0	E420	0.00350 mg/L	0.004 mg/L	87.4	70.0	130	---
		Thorium, total	7440-29-1	E420	0.0200 mg/L	0.02 mg/L	100	70.0	130	---
		Tin, total	7440-31-5	E420	0.0190 mg/L	0.02 mg/L	94.8	70.0	130	---
		Titanium, total	7440-32-6	E420	0.0391 mg/L	0.04 mg/L	97.8	70.0	130	---
		Tungsten, total	7440-33-7	E420	0.0180 mg/L	0.02 mg/L	89.9	70.0	130	---
		Uranium, total	7440-61-1	E420	0.00384 mg/L	0.004 mg/L	95.9	70.0	130	---
		Vanadium, total	7440-62-2	E420	0.0979 mg/L	0.1 mg/L	97.9	70.0	130	---

Sub-Matrix: **Seawater**

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery (%)		Qualifier
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	
Total Metals(QC Lot: 2426487)										
		Zinc, total	7440-66-6	E420	0.363 mg/L	0.4 mg/L	90.7	70.0	130	---
		Zirconium, total	7440-67-7	E420	0.0415 mg/L	0.04 mg/L	104	70.0	130	---
Total Metals(QC Lot: 2429000)										
FJ2600131-002	Anonymous	Mercury, total	7439-97-6	E508	0.0000913 mg/L	0.0001 mg/L	91.3	70.0	130	---
Total Metals(QC Lot: 2429001)										
VA26A1285-011	RAW SUPPLY	Mercury, total	7439-97-6	E508	0.0000886 mg/L	0.0001 mg/L	88.6	70.0	130	---
Volatile Organic Compounds [THMs](QC Lot: 2427291)										
VA26A1234-001	Anonymous	Bromodichloromethane	75-27-4	E611B	95.0 µg/L	100 µg/L	95.0	60.0	140	---
		Bromoform	75-25-2	E611B	ND	----	ND	60.0	140	---
		Chloroform	67-66-3	E611B	99.4 µg/L	100 µg/L	99.4	60.0	140	---
		Dibromochloromethane	124-48-1	E611B	112 µg/L	100 µg/L	112	60.0	140	---
Volatile Organic Compounds [THMs] Surrogates(QC Lot: 2427291)										
		Bromofluorobenzene, 4-	460-00-4	E611B	10.1 µg/L	10 µg/L	101	70.0	130	---
		Difluorobenzene, 1,4-	540-36-3	E611B	9.7 µg/L	10 µg/L	97.4	70.0	130	---

Chain of Custody (COC) / Analytical Request Form

ALS Environmental

Canada Toll Free: 1 800 668 9878

www.alsglobal.com

Affix ALS barcode label here (lab use only)

COC Number: 15 -

Page of

Report To	Contact and company name below will appear on the final report
Company:	Amrize
Contact:	Jose De Campos
Phone:	604-578-8549
	Company address below will appear on the final report
Street:	2300 Rogers Avenue
City/Province:	Coquitlam, BC
Postal Code:	V3K 5X6
Invoice To	Same as Report To
	Copy of Invoice with Report
Company:	Amrize
Contact:	Jose De Campos

Report Format / Distribution

Select Report Format: Quality Control (QC) Report with Report

Select Distribution:

Email 1 or Fax: contact@vananda-id.ca

Email 2: jose.decampos@amrize.com

Email 3: ESdat_CA+lafargeholcim@ESdatLabSync.net

Invoice Distribution

Select Invoice Distribution:

Email 1 or Fax:

Email 2:

Select Service Level Below - Please confirm all E&P TATs with your AM - surcharges will apply

Regular [R]

PRIORITY (Business Days): 4 day [P4]; 3 day [P3]; 2 day [P2]

EMERGENCY: 1 Business day [E1]; Same Day, Weekend or Statutory holiday [E0]

Date and Time Required for all E&P TATs:

For tests that can not be performed according to the service level selected, you will be contacted.

Project Information

ALS Account # / Quote #:	
Job #:	VAID - Texada
PO / AFE:	4502054868
LSD:	

Oil and Gas Required Fields (client use)

AFE/Cost Center:	PO#
Major/Minor Code:	Routing Code:
Requisitioner:	
Location:	

ALS Lab Work Order # (lab use only):

ALS Contact:

Sampler:

Analysis Request

Indicate Filtered (F), Preserved (P) or Filtered and Preserved (F/P) below

ALS Sample # (lab use only)	Sample Identification and/or Coordinates (This description will appear on the report)	Date (dd-mmm-yy)	Time (hh:mm)	Sample Type	Total Metals	Total Hg	THM	Number of Containers
	VA1 - SITE #1 HOTEL	19-01-26	7:36	Water	R	R		
	VA2 - SITE #2 EARL ST	19-01-26	8:02	Water	R	R		
	VA3 - SITE #3 MARBLE BAY @ VAN ANDA	19-01-26	8:11	Water	R	R		
	VA4 - SITE #4 BLEWETT/SMELTER	19-01-26	8:20	Water	R	R		
	VA5 - SITE #5 SELLENTIN @ STURT BAY RD	19-01-26	7:55	Water	R	R		
	VA6 - SITE #6 WALL ST PUMPHOUSE	19-01-26	8.44	Water	R	R		
	VA7 - SITE #7 COPPER QUEEN @ ALLADIN	19-01-26	9:00	Water	R	R		
	VA8 - SITE #8 TANK OUTLET	19-01-26	6:52	Water	R	R	R	
	VA9 - SITE #9 - WALL STREET END HYDRANT	19-01-26	8:34	Water	R	R	R	
	VA10 - SITE #10 - MARBLE BAY & SELLENTIN ST	19-01-26	7:47	Water	R	R		
	RAW SUPPLY	19-01-26	6:50	Water	R	R		
	VA-DUP	19-01-26	8:44	Water	R	R		

Environmental Division Vancouver

Work Order Reference VA26A1285

Telephone : +1 604 253 4188

Drinking Water (DW) Samples[1] (client use)

Are samples taken from a Regulated DW System? YES

Are samples for human drinking water use? YES

Special Instructions / Specify Criteria to add on report by clicking on the drop-down list below (electronic COC only)

Note: Samples are chlorinated.

Please distribute the report to contact@vananda-id.ca ; VAIDMARIANNE@GMAIL.COM

SAMPLE CONDITION AS RECEIVED (lab use only)

Frozen O; SIF Observations Yes O No O

Ice Packs Ø Ice Cubes O; Custody seal intact Yes O No O

Cooling Initiated O

INITIAL COOLER TEMPERATURES °C				FINAL COOLER TEMPERATURES °C			

SHIPMENT RELEASE (client use)			INITIAL SHIPMENT RECEPTION (lab use only)		FINAL SHIPMENT RECEPTION (lab use only)	
Released by:	Date:	Time:	Received by:	Date:	Time:	Received by: JC

Rcvd 20Jan2026

Time: 1005am

REFER TO BACK PAGE FOR ALS LOCATIONS AND SAMPLING INFORMATION

WHITE - LABORATORY COPY YELLOW - CLIENT COPY

OCTOBER 2015 FRONT

Failure to complete all portions of this form may delay analysis. Please fill in this form LEGIBLY. By the use of this form the user acknowledges and agrees with the Terms and Conditions as specified on the back page of the white - report copy.

1. If any water samples are taken from a **Regulated Drinking Water (DW) System**, please submit using an **Authorized DW COC form.**