



CERTIFICATE OF ANALYSIS

Work Order	: VA24C4403		
Amendment	: 1		
Client	: Cash Clients - Vancouver	Laboratory	: ALS Environmental - Vancouver
Contact	: Chandler Riggins	Account Manager	: Email: ALSEV.CC@alsglobal.com
Address	: 8081 Lougheed Hwy	Address	: 8081 Lougheed Highway
	: Burnaby British Columbia Canada V5A 1W9		: Burnaby BC Canada V5A 1W9
Telephone	: ----	Telephone	: 604-253-4188
Project	: ----	Date Samples Received	: 17-Sep-2024 11:20
PO	: ----	Date Analysis Commenced	: 28-Sep-2024
C-O-C number	: 20-974864	Issue Date	: 03-Oct-2024 10:53
Sampler	: ----		
Site	: ----		
Quote number	: Vancouver Cash Clients Standing Offer		
No. of samples received	: 8		
No. of samples analysed	: 8		

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

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.

<i>Signatories</i>	<i>Position</i>	<i>Laboratory Department</i>
Kim Jensen	Department Manager - Metals	Metals, 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).

<i>Unit</i>	<i>Description</i>
mg/L	milligrams 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.



Analytical Results

Sub-Matrix: Water
 (Matrix: Water)

					Client sample ID	3rd Floor student Washrooms	Main Hallway 3rd floor drinking fountains	Near Student washroom 3rd floor, Drinking Fountain	Classroom 422	Classroom 423
					Client sampling date / time	16-Sep-2024 12:00	16-Sep-2024 12:00	16-Sep-2024 12:00	16-Sep-2024 12:00	16-Sep-2024 12:00
Analyte	CAS Number	Method/Lab/Accreditation	LOR	Unit		VA24C4403-001	VA24C4403-002	VA24C4403-003	VA24C4403-004	VA24C4403-005
						Result	Result	Result	Result	Result
Total Metals										
Lead, total	7439-92-1	E420.Pb/VA	0.000050	mg/L		0.000281	0.000079	0.000078	0.00239	0.00112

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

Sub-Matrix: Water
 (Matrix: Water)

					Client sample ID	Classroom 424	4th Floor Student Lunchroom	1st Floor Drinking Fountain	----	----
					Client sampling date / time	16-Sep-2024 12:00	16-Sep-2024 12:00	17-Sep-2024 11:00	----	----
Analyte	CAS Number	Method/Lab/Accreditation	LOR	Unit		VA24C4403-006	VA24C4403-007	VA24C4403-008	----	----
						Result	Result	Result	----	----
Total Metals										
Lead, total	7439-92-1	E420.Pb/VA	0.000050	mg/L		0.00190	0.00172	0.000114	----	----

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.