
 CERTIFICATE OF ANALYSIS

Work Order

 Client
 Contact
 Address

Telephone

Project

PO

C-O-C number

Sampler

Site

Quote number

No. of samples received

No. of samples analysed

KS2504583

Nicola Lakeshore Water Utility Co. Ltd.

 Kevin Rabbitt
 105 - 1121 McFarlane Way
 Merritt British Columbia Canada V1K 1B9
 250 378 4206
 Arsenic Plant B
 —
 —
 Jeff Wike, Nikki Fulford
 Nicola Lakeshore Water Utility
 Nicola Lakeshore Routine Tests

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Laboratory

 Account Manager
 Address

E-mail

Telephone

 Date Samples Received
 Date Analysis Commenced
 Issue Date

ALS Environmental - Kamloops

 Caitlin Fountain
 1445 McGill Road, Unit 2B
 Kamloops BC Canada V2C 6K7
 Caitlin.Fountain@alsglobal.com
 250 372 3588
 12-Nov-2025 11:28
 17-Nov-2025
 18-Nov-2025 15:04

 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.

Signatories

Position

Laboratory Department

Dan Gebert

Supervisor - Metals Mercury & Speciation

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).

Unit	Description
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					Arsenic Plant Tank B ---	---	---	---	---
Analyte	CAS Number	Method/Lab	Client sampling date / time		12-Nov-2025 07:35	---	---	---	---
			LOR	Unit	KS2504583-001	---	---	---	---
					Result	---	---	---	---
Total Metals									
Arsenic, total	7440-38-2	E420/VA		0.00010	mg/L	0.00732	---	---	---

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

NLSWU ARSENIC LEVELS 2025

