

Enviro-Chem Analytical, Inc.

2493 Hwy 6&50, Unit 7
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Ruby Trust Mine

Report No: **ECA/WR 25-03**

Sample I.D.: **Outfall 001**
Sample Date: **18-Jun-25**
Sample Received: **18-Jun-25**

Parameters	Results	Units	Date Tested	Analyst	Method No.	MDL
TDS	112	mg/L	6/19/2025	LT	SM 2540 C	0.5
Arsenic, Total Recoverable	<1	ug/L	6/20/2025	LT	SM 3500 As	1
Arsenic, Potentially Dissolved	<1	ug/L	6/20/2025	LT	SM 3500 As	1
Cadmium, Total	<1	ug/L	6/24/2025	LT	SM 3500 Cd	1
Chromium 3, Total Recoverable	<10	ug/L	6/19/2025	LT	SM 3500 Cr	10
Chromium 3, Potentially Dissolved	<10	ug/L	6/19/2025	LT	SM 3500 Cr	10
Chromium 6, Dissolved	<5	ug/L	6/19/2025	LT	SM 3500 Cr6	5
Copper, Total	6	ug/L	6/24/2025	LT	SM 3500 Cu	2
Copper, Potentially Dissolved	5	ug/L	6/24/2025	LT	SM 3500 Cu	2
Cyanide, WAD	<0.010	mg/L	6/30/2025	LT	SM 4500 CN	0.01
Iron, Total Recoverable	12	ug/L	6/24/2025	LT	SM 3500 Fe	1
Manganese, Potentially Dissolved	9	ug/L	6/28/2025	LT	SM 3500 Mn	2
Mercury, Total	0.0012	ug/L	6/27/2025	LT	EPA 145.1	0.015
Nickel, Potentially Dissolved	<5	ug/L	6/28/2025	LT	SM 3500 Ni	5
Selenium, Potentially Dissolved	<1.0	ug/L	6/23/2025	LT	SM 3500 Se	1
Zinc, Total	10	ug/L	6/24/2025	LT	SM 3500 Zn	5
Zinc, Potentially Dissolved	9	ug/L	6/24/2025	LT	SM 3500 Zn	5

Report Accepted By: *Liese K. Thompson*
Title: **Lab Director**
Date Accepted: **15-Jul-25**