



A

B

C

# SAMPLE DATA

## Report of Analysis

Client:	Saxton Falls Sand and Gravel Co. Inc.	Date Collected:	05/01/25 12:50
Project:	Stan Hope	Date Received:	05/01/25
Client Sample ID:	LOWER-WALL-PILE-A	SDG No.:	Q1938
Lab Sample ID:	Q1938-01	Matrix:	SOIL
		% Solid:	93.1

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.059	J	1	0.043	0.26	mg/Kg	05/06/25 11:00	05/07/25 11:22	9012B
Hexavalent Chromium	0.073	U	1	0.073	0.42	mg/Kg	05/06/25 09:00	05/06/25 12:14	7196A
Trivalent Chromium	7.96		1	0.54	0.54	mg/Kg		05/09/25 16:57	6010D

Comments: \_\_\_\_\_

U = Not Detected  
 LOQ = Limit of Quantitation  
 MDL = Method Detection Limit  
 LOD = Limit of Detection  
 D = Dilution  
 Q = indicates LCS control criteria did not meet requirements  
 H = Sample Analysis Out Of Hold Time

J = Estimated Value  
 B = Analyte Found in Associated Method Blank  
 \* = indicates the duplicate analysis is not within control limits.  
 E = Indicates the reported value is estimated because of the presence of interference.  
 OR = Over Range  
 N =Spiked sample recovery not within control limits

## Report of Analysis

Client:	Saxton Falls Sand and Gravel Co. Inc.	Date Collected:	05/01/25 13:00
Project:	Stan Hope	Date Received:	05/01/25
Client Sample ID:	LOWER-WALL-PILE-B	SDG No.:	Q1938
Lab Sample ID:	Q1938-03	Matrix:	SOIL
		% Solid:	96.6

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.17	J	1	0.043	0.26	mg/Kg	05/06/25 11:00	05/07/25 11:22	9012B
Hexavalent Chromium	0.071	U	1	0.071	0.41	mg/Kg	05/06/25 09:00	05/06/25 12:15	7196A
Trivalent Chromium	5.52		1	0.52	0.52	mg/Kg		05/09/25 17:01	6010D

Comments: \_\_\_\_\_

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

\* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

## Report of Analysis

Client:	Saxton Falls Sand and Gravel Co. Inc.	Date Collected:	05/01/25 13:12
Project:	Stan Hope	Date Received:	05/01/25
Client Sample ID:	LOWER-WALL-PILE-C	SDG No.:	Q1938
Lab Sample ID:	Q1938-05	Matrix:	SOIL
		% Solid:	96.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.11	J	1	0.042	0.25	mg/Kg	05/06/25 11:00	05/07/25 11:22	9012B
Hexavalent Chromium	0.070	U	1	0.070	0.40	mg/Kg	05/06/25 09:00	05/06/25 12:16	7196A
Trivalent Chromium	8.93		1	0.52	0.52	mg/Kg		05/09/25 17:05	6010D

Comments: \_\_\_\_\_

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

\* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

## Report of Analysis

Client:	Saxton Falls Sand and Gravel Co. Inc.	Date Collected:	05/01/25 13:20
Project:	Stan Hope	Date Received:	05/01/25
Client Sample ID:	LOWER-WALL-PILE-D	SDG No.:	Q1938
Lab Sample ID:	Q1938-07	Matrix:	SOIL
		% Solid:	95

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.074	J	1	0.044	0.26	mg/Kg	05/06/25 11:00	05/07/25 11:29	9012B
Hexavalent Chromium	0.073	U	1	0.073	0.42	mg/Kg	05/06/25 09:00	05/06/25 12:17	7196A
Trivalent Chromium	4.19		1	0.53	0.53	mg/Kg		05/09/25 17:09	6010D

Comments: \_\_\_\_\_

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

\* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

## LAB CHRONICLE

<b>OrderID:</b>	Q1938	<b>OrderDate:</b>	5/1/2025 2:05:00 PM
<b>Client:</b>	Saxton Falls Sand and Gravel Co. Inc.	<b>Project:</b>	Stan Hope
<b>Contact:</b>	Rich Schindelar	<b>Location:</b>	L41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q1938-01</b>	<b>LOWER-WALL-PILE-A</b>	<b>SOIL</b>			<b>05/01/25 12:50</b>			<b>05/01/25</b>
			Cyanide	9012B		05/06/25	05/07/25 11:22	
			Hexavalent Chromium	7196A		05/06/25	05/06/25 12:14	
			Trivalent Chromium	6010D			05/09/25 16:57	
<b>Q1938-03</b>	<b>LOWER-WALL-PILE-B</b>	<b>SOIL</b>			<b>05/01/25 13:00</b>			<b>05/01/25</b>
			Cyanide	9012B		05/06/25	05/07/25 11:22	
			Hexavalent Chromium	7196A		05/06/25	05/06/25 12:15	
			Trivalent Chromium	6010D			05/09/25 17:01	
<b>Q1938-05</b>	<b>LOWER-WALL-PILE-C</b>	<b>SOIL</b>			<b>05/01/25 13:12</b>			<b>05/01/25</b>
			Cyanide	9012B		05/06/25	05/07/25 11:22	
			Hexavalent Chromium	7196A		05/06/25	05/06/25 12:16	
			Trivalent Chromium	6010D			05/09/25 17:05	
<b>Q1938-07</b>	<b>LOWER-WALL-PILE-D</b>	<b>SOIL</b>			<b>05/01/25 13:20</b>			<b>05/01/25</b>
			Cyanide	9012B		05/06/25	05/07/25 11:29	
			Hexavalent Chromium	7196A		05/06/25	05/06/25 12:17	

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## LAB CHRONICLE

Trivalent Chromium

6010D

05/09/25  
17:09

A

C