



A

B

C

# SAMPLE DATA

## Report of Analysis

Client:	Saxton Falls Sand and Gravel Co. Inc.	Date Collected:	05/01/25 11:48
Project:	Stan Hope	Date Received:	05/01/25
Client Sample ID:	LARGE-PILE-A	SDG No.:	Q1937
Lab Sample ID:	Q1937-01	Matrix:	SOIL
		% Solid:	94.3

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.073	J	1	0.044	0.26	mg/Kg	05/06/25 11:00	05/07/25 11:17	9012B
Hexavalent Chromium	0.068	U	1	0.068	0.39	mg/Kg	05/02/25 08:50	05/02/25 13:42	7196A
Trivalent Chromium	1.78		1	0.53	0.53	mg/Kg		05/09/25 16:23	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 11:56
Project:	Stan Hope	Date Received:	05/01/25
Client Sample ID:	LARGE-PILE-B	SDG No.:	Q1937
Lab Sample ID:	Q1937-03	Matrix:	SOIL
		% Solid:	96.4

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.064	J	1	0.043	0.26	mg/Kg	05/06/25 11:00	05/07/25 11:17	9012B
Hexavalent Chromium	0.069	U	1	0.069	0.40	mg/Kg	05/02/25 08:50	05/02/25 13:43	7196A
Trivalent Chromium	1.96		1	0.52	0.52	mg/Kg		05/09/25 16:28	6010D

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

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J = Estimated Value

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## Report of Analysis

Client:	Saxton Falls Sand and Gravel Co. Inc.	Date Collected:	05/01/25 12:06
Project:	Stan Hope	Date Received:	05/01/25
Client Sample ID:	LARGE-PILE-C	SDG No.:	Q1937
Lab Sample ID:	Q1937-05	Matrix:	SOIL
		% Solid:	94.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.077	J	1	0.043	0.25	mg/Kg	05/06/25 11:00	05/07/25 11:17	9012B
Hexavalent Chromium	0.070	U	1	0.070	0.40	mg/Kg	05/02/25 08:50	05/02/25 13:46	7196A
Trivalent Chromium	1.22		1	0.53	0.53	mg/Kg		05/09/25 16:32	6010D

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

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LOD = Limit of Detection

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## Report of Analysis

Client:	Saxton Falls Sand and Gravel Co. Inc.	Date Collected:	05/01/25 12:16
Project:	Stan Hope	Date Received:	05/01/25
Client Sample ID:	LARGE-PILE-D	SDG No.:	Q1937
Lab Sample ID:	Q1937-07	Matrix:	SOIL
		% Solid:	94.6

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.082	J	1	0.043	0.26	mg/Kg	05/06/25 11:00	05/07/25 11:17	9012B
Hexavalent Chromium	0.069	U	1	0.069	0.39	mg/Kg	05/02/25 08:50	05/02/25 13:47	7196A
Trivalent Chromium	4.54		1	0.53	0.53	mg/Kg		05/09/25 16:36	6010D

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

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LOD = Limit of Detection

D = Dilution

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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N =Spiked sample recovery not within control limits

## Report of Analysis

Client:	Saxton Falls Sand and Gravel Co. Inc.	Date Collected:	05/01/25 12:24
Project:	Stan Hope	Date Received:	05/01/25
Client Sample ID:	LARGE-PILE-E	SDG No.:	Q1937
Lab Sample ID:	Q1937-09	Matrix:	SOIL
		% Solid:	92.3

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.071	J	1	0.044	0.26	mg/Kg	05/06/25 11:00	05/07/25 11:17	9012B
Hexavalent Chromium	0.069	U	1	0.069	0.39	mg/Kg	05/02/25 08:50	05/02/25 13:48	7196A
Trivalent Chromium	4.46		1	0.54	0.54	mg/Kg		05/09/25 16:49	6010D

Comments:

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 H = Sample Analysis Out Of Hold Time

J = Estimated Value  
 B = Analyte Found in Associated Method Blank  
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 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 12:36
Project:	Stan Hope	Date Received:	05/01/25
Client Sample ID:	LARGE-PILE-F	SDG No.:	Q1937
Lab Sample ID:	Q1937-11	Matrix:	SOIL
		% Solid:	89.7

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.081	J	1	0.046	0.27	mg/Kg	05/06/25 11:00	05/07/25 11:22	9012B
Hexavalent Chromium	0.068	U	1	0.068	0.39	mg/Kg	05/02/25 08:50	05/02/25 13:49	7196A
Trivalent Chromium	6.96		1	0.56	0.56	mg/Kg		05/09/25 16:53	6010D

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

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J = Estimated Value

B = Analyte Found in Associated Method Blank

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## LAB CHRONICLE

<b>OrderID:</b>	Q1937	<b>OrderDate:</b>	5/1/2025 2:03:00 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
Q1937-01	LARGE-PILE-A	SOIL			05/01/25 11:48			05/01/25
			Cyanide	9012B		05/06/25	05/07/25 11:17	
			Hexavalent Chromium	7196A		05/02/25	05/02/25 13:42	
			Trivalent Chromium	6010D			05/09/25 16:23	
Q1937-03	LARGE-PILE-B	SOIL			05/01/25 11:56			05/01/25
			Cyanide	9012B		05/06/25	05/07/25 11:17	
			Hexavalent Chromium	7196A		05/02/25	05/02/25 13:43	
			Trivalent Chromium	6010D			05/09/25 16:28	
Q1937-05	LARGE-PILE-C	SOIL			05/01/25 12:06			05/01/25
			Cyanide	9012B		05/06/25	05/07/25 11:17	
			Hexavalent Chromium	7196A		05/02/25	05/02/25 13:46	
			Trivalent Chromium	6010D			05/09/25 16:32	
Q1937-07	LARGE-PILE-D	SOIL			05/01/25 12:16			05/01/25
			Cyanide	9012B		05/06/25	05/07/25 11:17	
			Hexavalent Chromium	7196A		05/02/25	05/02/25 13:47	

## LAB CHRONICLE

<b>Q1937-09</b>	<b>LARGE-PILE-E</b>	<b>SOIL</b>	Trivalent Chromium	6010D			05/09/25 16:36	
					<b>05/01/25 12:24</b>			<b>05/01/25</b>
			Cyanide	9012B		05/06/25	05/07/25 11:17	
			Hexavalent Chromium	7196A		05/02/25	05/02/25 13:48	
<b>Q1937-11</b>	<b>LARGE-PILE-F</b>	<b>SOIL</b>	Trivalent Chromium	6010D			05/09/25 16:49	
					<b>05/01/25 12:36</b>			<b>05/01/25</b>
			Cyanide	9012B		05/06/25	05/07/25 11:22	
			Hexavalent Chromium	7196A		05/02/25	05/02/25 13:49	
			Trivalent Chromium	6010D			05/09/25 16:53	