

Hit Summary Sheet
SW-846

SDG No.: Q1936 **Order ID:** Q1936
Client: Saxton Falls Sand and Gravel Co. Inc. **Project ID:** Stan Hope

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : SMALL-PILE-A								
Q1936-01	SMALL-PILE-A	SOIL	Aluminum	3440		0.78	4.67	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Arsenic	1.35		0.18	0.93	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Barium	24.1		0.68	4.67	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Beryllium	0.99		0.023	0.28	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Cadmium	4.57		0.022	0.28	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Calcium	1030		10.4	93.3	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Chromium	0.34	J	0.044	0.47	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Cobalt	15.7		0.093	1.40	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Copper	48.5		0.21	0.93	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Iron	10600		3.72	4.67	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Lead	5.21		0.12	0.56	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Magnesium	636		11.2	93.3	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Manganese	509		0.13	0.93	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Nickel	8.02		0.12	1.87	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Potassium	141		25.9	93.3	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Sodium	20.3	J	16.6	93.3	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Thallium	0.39	J	0.22	1.87	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Vanadium	3.17		0.23	1.87	mg/Kg
Q1936-01	SMALL-PILE-A	SOIL	Zinc	42.4		0.22	1.87	mg/Kg
Client ID : SMALL-PILE-B								
Q1936-03	SMALL-PILE-B	SOIL	Aluminum	3610		0.88	5.25	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Arsenic	1.38		0.20	1.05	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Barium	19.2		0.77	5.25	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Beryllium	0.93		0.026	0.32	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Cadmium	3.32		0.025	0.32	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Calcium	864		11.7	105	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Chromium	0.65		0.049	0.53	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Cobalt	14.7		0.11	1.58	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Copper	41.6		0.23	1.05	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Iron	11800		4.19	5.25	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Lead	5.45		0.14	0.63	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Magnesium	459		12.6	105	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Manganese	278		0.15	1.05	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Mercury	0.010	J	0.0070	0.013	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Nickel	5.12		0.14	2.10	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Potassium	162		29.1	105	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Sodium	28.6	J	18.7	105	mg/Kg

Hit Summary Sheet
SW-846

SDG No.: Q1936

Order ID: Q1936

Client: Saxton Falls Sand and Gravel Co. Inc.

Project ID: Stan Hope

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q1936-03	SMALL-PILE-B	SOIL	Vanadium	3.71		0.26	2.10	mg/Kg
Q1936-03	SMALL-PILE-B	SOIL	Zinc	19.5		0.24	2.10	mg/Kg
Client ID : SMALL-PILE-C								
Q1936-05	SMALL-PILE-C	SOIL	Aluminum	4580		0.78	4.66	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Arsenic	1.29		0.18	0.93	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Barium	26.7		0.68	4.66	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Beryllium	0.77		0.023	0.28	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Cadmium	0.87		0.022	0.28	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Calcium	778		10.3	93.1	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Chromium	1.97		0.044	0.47	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Cobalt	6.59		0.093	1.40	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Copper	22.5		0.21	0.93	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Iron	13300		3.71	4.66	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Lead	2.87		0.12	0.56	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Magnesium	745		11.2	93.1	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Manganese	282		0.13	0.93	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Mercury	0.0090	J	0.0070	0.013	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Nickel	4.35		0.12	1.86	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Potassium	285		25.8	93.1	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Silver	0.23	J	0.11	0.47	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Sodium	52.7	J	16.6	93.1	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Thallium	0.35	J	0.21	1.86	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Vanadium	6.89		0.23	1.86	mg/Kg
Q1936-05	SMALL-PILE-C	SOIL	Zinc	24.3		0.21	1.86	mg/Kg
Client ID : SMALL-PILE-D								
Q1936-07	SMALL-PILE-D	SOIL	Aluminum	4620		0.84	4.98	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Arsenic	1.57		0.19	1.00	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Barium	37.0		0.73	4.98	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Beryllium	1.00		0.025	0.30	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Cadmium	3.49		0.024	0.30	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Calcium	1170		11.1	99.7	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Chromium	0.52		0.047	0.50	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Cobalt	9.36		0.10	1.50	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Copper	46.9		0.22	1.00	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Iron	19100		3.98	4.98	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Lead	3.84		0.13	0.60	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Magnesium	507		12.0	99.7	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Manganese	570		0.14	1.00	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Nickel	3.16		0.13	1.99	mg/Kg

Hit Summary Sheet
SW-846

SDG No.: Q1936

Order ID: Q1936

Client: Saxton Falls Sand and Gravel Co. Inc.

Project ID: Stan Hope

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q1936-07	SMALL-PILE-D	SOIL	Potassium	170		27.6	99.7	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Silver	0.18	J	0.12	0.50	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Sodium	33.3	J	17.7	99.7	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Thallium	1.24	J	0.23	1.99	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Vanadium	5.96		0.25	1.99	mg/Kg
Q1936-07	SMALL-PILE-D	SOIL	Zinc	33.8		0.23	1.99	mg/Kg



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Saxton Falls Sand and Gravel Co. Inc.	Date Collected:	05/01/25
Project:	Stan Hope	Date Received:	05/01/25
Client Sample ID:	SMALL-PILE-A	SDG No.:	Q1936
Lab Sample ID:	Q1936-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	90.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	3440		1	0.78	4.67	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-36-0	Antimony	0.21	UN	1	0.21	2.33	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-38-2	Arsenic	1.35		1	0.18	0.93	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-39-3	Barium	24.1	N	1	0.68	4.67	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-41-7	Beryllium	0.99		1	0.023	0.28	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-43-9	Cadmium	4.57		1	0.022	0.28	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-70-2	Calcium	1030	*	1	10.4	93.3	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-47-3	Chromium	0.34	J	1	0.044	0.47	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-48-4	Cobalt	15.7		1	0.093	1.40	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-50-8	Copper	48.5	N	1	0.21	0.93	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7439-89-6	Iron	10600		1	3.72	4.67	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7439-92-1	Lead	5.21		1	0.12	0.56	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7439-95-4	Magnesium	636		1	11.2	93.3	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7439-96-5	Manganese	509		1	0.13	0.93	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7439-97-6	Mercury	0.0080	U	1	0.0080	0.014	mg/Kg	05/05/25 14:40	05/06/25 10:51	SW7471B	
7440-02-0	Nickel	8.02		1	0.12	1.87	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-09-7	Potassium	141	N	1	25.9	93.3	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7782-49-2	Selenium	0.24	U	1	0.24	0.93	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-22-4	Silver	0.11	U	1	0.11	0.47	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-23-5	Sodium	20.3	J	1	16.6	93.3	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-28-0	Thallium	0.39	J	1	0.22	1.87	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-62-2	Vanadium	3.17		1	0.23	1.87	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050
7440-66-6	Zinc	42.4		1	0.22	1.87	mg/Kg	05/05/25 10:15	05/07/25 16:30	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	TCL+30/TAL			

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

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
Project:	Stan Hope	Date Received:	05/01/25
Client Sample ID:	SMALL-PILE-B	SDG No.:	Q1936
Lab Sample ID:	Q1936-03	Matrix:	SOIL
Level (low/med):	low	% Solid:	93.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	3610		1	0.88	5.25	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-36-0	Antimony	0.23	UN	1	0.23	2.63	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-38-2	Arsenic	1.38		1	0.20	1.05	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-39-3	Barium	19.2	N	1	0.77	5.25	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-41-7	Beryllium	0.93		1	0.026	0.32	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-43-9	Cadmium	3.32		1	0.025	0.32	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-70-2	Calcium	864	*	1	11.7	105	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-47-3	Chromium	0.65		1	0.049	0.53	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-48-4	Cobalt	14.7		1	0.11	1.58	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-50-8	Copper	41.6	N	1	0.23	1.05	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7439-89-6	Iron	11800		1	4.19	5.25	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7439-92-1	Lead	5.45		1	0.14	0.63	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7439-95-4	Magnesium	459		1	12.6	105	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7439-96-5	Manganese	278		1	0.15	1.05	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7439-97-6	Mercury	0.010	J	1	0.0070	0.013	mg/Kg	05/05/25 14:40	05/06/25 11:00	SW7471B	
7440-02-0	Nickel	5.12		1	0.14	2.10	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-09-7	Potassium	162	N	1	29.1	105	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7782-49-2	Selenium	0.27	U	1	0.27	1.05	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-22-4	Silver	0.13	U	1	0.13	0.53	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-23-5	Sodium	28.6	J	1	18.7	105	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-28-0	Thallium	0.24	U	1	0.24	2.10	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-62-2	Vanadium	3.71		1	0.26	2.10	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050
7440-66-6	Zinc	19.5		1	0.24	2.10	mg/Kg	05/05/25 10:15	05/07/25 16:35	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	TCL+30/TAL			

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

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
Project:	Stan Hope	Date Received:	05/01/25
Client Sample ID:	SMALL-PILE-C	SDG No.:	Q1936
Lab Sample ID:	Q1936-05	Matrix:	SOIL
Level (low/med):	low	% Solid:	97.2

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	4580		1	0.78	4.66	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-36-0	Antimony	0.21	UN	1	0.21	2.33	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-38-2	Arsenic	1.29		1	0.18	0.93	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-39-3	Barium	26.7	N	1	0.68	4.66	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-41-7	Beryllium	0.77		1	0.023	0.28	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-43-9	Cadmium	0.87		1	0.022	0.28	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-70-2	Calcium	778	*	1	10.3	93.1	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-47-3	Chromium	1.97		1	0.044	0.47	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-48-4	Cobalt	6.59		1	0.093	1.40	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-50-8	Copper	22.5	N	1	0.21	0.93	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7439-89-6	Iron	13300		1	3.71	4.66	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7439-92-1	Lead	2.87		1	0.12	0.56	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7439-95-4	Magnesium	745		1	11.2	93.1	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7439-96-5	Manganese	282		1	0.13	0.93	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7439-97-6	Mercury	0.0090	J	1	0.0070	0.013	mg/Kg	05/05/25 14:40	05/06/25 11:07	SW7471B	
7440-02-0	Nickel	4.35		1	0.12	1.86	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-09-7	Potassium	285	N	1	25.8	93.1	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7782-49-2	Selenium	0.24	U	1	0.24	0.93	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-22-4	Silver	0.23	J	1	0.11	0.47	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-23-5	Sodium	52.7	J	1	16.6	93.1	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-28-0	Thallium	0.35	J	1	0.21	1.86	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-62-2	Vanadium	6.89		1	0.23	1.86	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050
7440-66-6	Zinc	24.3		1	0.21	1.86	mg/Kg	05/05/25 10:15	05/07/25 16:39	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	TCL+30/TAL			

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

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
Project:	Stan Hope	Date Received:	05/01/25
Client Sample ID:	SMALL-PILE-D	SDG No.:	Q1936
Lab Sample ID:	Q1936-07	Matrix:	SOIL
Level (low/med):	low	% Solid:	94.2

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	4620		1	0.84	4.98	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-36-0	Antimony	0.22	UN	1	0.22	2.49	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-38-2	Arsenic	1.57		1	0.19	1.00	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-39-3	Barium	37.0	N	1	0.73	4.98	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-41-7	Beryllium	1.00		1	0.025	0.30	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-43-9	Cadmium	3.49		1	0.024	0.30	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-70-2	Calcium	1170	*	1	11.1	99.7	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-47-3	Chromium	0.52		1	0.047	0.50	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-48-4	Cobalt	9.36		1	0.10	1.50	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-50-8	Copper	46.9	N	1	0.22	1.00	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7439-89-6	Iron	19100		1	3.98	4.98	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7439-92-1	Lead	3.84		1	0.13	0.60	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7439-95-4	Magnesium	507		1	12.0	99.7	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7439-96-5	Manganese	570		1	0.14	1.00	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7439-97-6	Mercury	0.0070	U	1	0.0070	0.013	mg/Kg	05/05/25 14:40	05/06/25 11:09	SW7471B	
7440-02-0	Nickel	3.16		1	0.13	1.99	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-09-7	Potassium	170	N	1	27.6	99.7	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7782-49-2	Selenium	0.26	U	1	0.26	1.00	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-22-4	Silver	0.18	J	1	0.12	0.50	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-23-5	Sodium	33.3	J	1	17.7	99.7	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-28-0	Thallium	1.24	J	1	0.23	1.99	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-62-2	Vanadium	5.96		1	0.25	1.99	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050
7440-66-6	Zinc	33.8		1	0.23	1.99	mg/Kg	05/05/25 10:15	05/07/25 16:43	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	TCL+30/TAL			

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

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

OrderID:	Q1936	OrderDate:	5/1/2025 2:00:17 PM
Client:	Saxton Falls Sand and Gravel Co. Inc.	Project:	Stan Hope
Contact:	Rich Schindelar	Location:	L51,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1936-01	SMALL-PILE-A	SOIL			05/01/25			05/01/25
			Mercury	7471B		05/05/25	05/06/25	
			Metals ICP-TAL	6010D		05/05/25	05/07/25	
Q1936-03	SMALL-PILE-B	SOIL			05/01/25			05/01/25
			Mercury	7471B		05/05/25	05/06/25	
			Metals ICP-TAL	6010D		05/05/25	05/07/25	
Q1936-05	SMALL-PILE-C	SOIL			05/01/25			05/01/25
			Mercury	7471B		05/05/25	05/06/25	
			Metals ICP-TAL	6010D		05/05/25	05/07/25	
Q1936-07	SMALL-PILE-D	SOIL			05/01/25			05/01/25
			Mercury	7471B		05/05/25	05/06/25	
			Metals ICP-TAL	6010D		05/05/25	05/07/25	