

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: Saxton Falls Sand and Gravel Co. Inc. **SDG No.:** Q1937
Contract: SAXT01 **Lab Code:** CHEM **Case No.:** Q1937 **SAS No.:** Q1937

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB167859BS							
Aluminum	mg/Kg	95.7	84.2		88	80 - 120	P
Antimony	mg/Kg	38.3	35.4		92	80 - 120	P
Arsenic	mg/Kg	38.3	35.0		91	80 - 120	P
Barium	mg/Kg	9.6	8.16		85	80 - 120	P
Beryllium	mg/Kg	9.6	8.49		88	80 - 120	P
Cadmium	mg/Kg	9.6	8.93		93	80 - 120	P
Calcium	mg/Kg	47.8	45.0	J	94	80 - 120	P
Chromium	mg/Kg	19.1	18.0		94	80 - 120	P
Cobalt	mg/Kg	9.6	8.65		90	80 - 120	P
Copper	mg/Kg	14.4	13.4		93	80 - 120	P
Iron	mg/Kg	140	132		94	80 - 120	P
Lead	mg/Kg	47.8	44.1		92	80 - 120	P
Magnesium	mg/Kg	95.7	83.8	J	88	80 - 120	P
Manganese	mg/Kg	9.6	8.40		88	80 - 120	P
Nickel	mg/Kg	23.9	21.9		92	80 - 120	P
Potassium	mg/Kg	480	418		87	80 - 120	P
Selenium	mg/Kg	95.7	86.5		90	80 - 120	P
Silver	mg/Kg	3.6	3.29		91	80 - 120	P
Sodium	mg/Kg	140	141		101	80 - 120	P
Thallium	mg/Kg	95.7	91.2		95	80 - 120	P
Vanadium	mg/Kg	14.4	13.0		90	80 - 120	P
Zinc	mg/Kg	9.6	8.79		92	80 - 120	P

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Contract: SAXT01 **Lab Code:** CHEM **Case No.:** Q1937 **SAS No.:** Q1937

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB167875BS Mercury	mg/Kg	0.26	0.26		99	80 - 120	CV