

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: G Environmental **Level:** LOW **SDG No.:** Q1447
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q1447 **SAS No.:** Q1447
Matrix: Solid **Sample ID:** Q1447-01 **Client ID:** WC1DUP
Percent Solids for Sample: 92.4 **Duplicate ID** Q1447-01DUP **Percent Solids for Spike Sample:** 92.4

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	3200		3680		14		P
Antimony	mg/Kg	20	2.41	U	2.47	U			P
Arsenic	mg/Kg	20	1.34		1.84		31		P
Barium	mg/Kg	20	43.6		45.8		5		P
Beryllium	mg/Kg	20	0.35		0.40		15		P
Cadmium	mg/Kg	20	0.29	U	0.30	U			P
Calcium	mg/Kg	20	1070		571		61	*	P
Chromium	mg/Kg	20	7.05		8.20		15		P
Cobalt	mg/Kg	20	3.94		4.69		17		P
Copper	mg/Kg	20	20.3		22.3		9		P
Iron	mg/Kg	20	10100		16500		48	*	P
Lead	mg/Kg	20	64.0		64.3		0		P
Magnesium	mg/Kg	20	1370		1540		12		P
Manganese	mg/Kg	20	256		301		16		P
Mercury	mg/Kg	20	0.014	U	0.0060	J	200.0		CV
Nickel	mg/Kg	20	7.49		9.30		22	*	P
Potassium	mg/Kg	20	387		466		19		P
Selenium	mg/Kg	20	0.96	U	0.99	U			P
Silver	mg/Kg	20	0.48	U	0.25	J	200.0		P
Sodium	mg/Kg	20	48.4	J	61.8	J	24		P
Thallium	mg/Kg	20	0.53	J	0.89	J	51		P
Vanadium	mg/Kg	20	9.00		10.6		16		P
Zinc	mg/Kg	20	30.9		56.9		59	*	P

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: G Environmental **Level:** LOW **SDG No.:** Q1447
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q1447 **SAS No.:** Q1447
Matrix: Solid **Sample ID:** Q1447-01MS **Client ID:** WC1MSD
Percent Solids for Sample: 92.4 **Duplicate ID** Q1447-01MSD **Percent Solids for Spike Sample:** 92.4

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	4320		4090		5		P
Antimony	mg/Kg	20	19.3		17.5		10		P
Arsenic	mg/Kg	20	37.5		34.6		8		P
Barium	mg/Kg	20	59.8		56.3		6		P
Beryllium	mg/Kg	20	8.23		7.85		5		P
Cadmium	mg/Kg	20	8.94		8.78		2		P
Calcium	mg/Kg	20	618		1020		49	*	P
Chromium	mg/Kg	20	26.0		24.6		6		P
Cobalt	mg/Kg	20	14.9		14.0		6		P
Copper	mg/Kg	20	36.7		34.8		5		P
Iron	mg/Kg	20	12800		10300		22	*	P
Lead	mg/Kg	20	113		87.5		25	*	P
Magnesium	mg/Kg	20	1750		1660		5		P
Manganese	mg/Kg	20	390		315		21	*	P
Mercury	mg/Kg	20	0.25		0.25		2		CV
Nickel	mg/Kg	20	36.0		32.2		11		P
Potassium	mg/Kg	20	939		879		7		P
Selenium	mg/Kg	20	79.2		73.1		8		P
Silver	mg/Kg	20	3.57		3.05		16		P
Sodium	mg/Kg	20	190		178		7		P
Thallium	mg/Kg	20	90.6		86.2		5		P
Vanadium	mg/Kg	20	21.8		20.7		5		P
Zinc	mg/Kg	20	64.6		38.1		52	*	P