

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: Weston Solutions, Inc. **Level:** LOW **SDG No.:** Q1664
Contract: ROYF02 **Lab Code:** CHEM **Case No.:** Q1664 **SAS No.:** Q1664
Matrix: Solid **Sample ID:** Q1664-01 **Client ID:** P001-BBDGA-001-01DUP
Percent Solids for Sample: 91.8 **Duplicate ID** Q1664-01DUP **Percent Solids for Spike Sample:** 91.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	14900		15000		1		P
Antimony	mg/Kg	20	2.34	U	2.38	U			P
Arsenic	mg/Kg	20	2.10		1.61		26		P
Barium	mg/Kg	20	12.3		10.4		16		P
Beryllium	mg/Kg	20	0.36		0.36		1		P
Cadmium	mg/Kg	20	0.29		0.28	U	200.0		P
Calcium	mg/Kg	20	19700		18800		5		P
Chromium	mg/Kg	20	22.4		25.6		13		P
Cobalt	mg/Kg	20	30.9		30.1		3		P
Copper	mg/Kg	20	180		133		30	*	P
Iron	mg/Kg	20	33800		34800		3		P
Lead	mg/Kg	20	2.91		2.90		0		P
Magnesium	mg/Kg	20	28800		29400		2		P
Manganese	mg/Kg	20	444		390		13		P
Mercury	mg/Kg	20	0.0090	J	0.0090	J	0		CV
Nickel	mg/Kg	20	39.4		38.4		3		P
Potassium	mg/Kg	20	77.7	J	73.8	J	5		P
Selenium	mg/Kg	20	0.94	U	0.95	U			P
Silver	mg/Kg	20	0.34	J	0.39	J	15		P
Sodium	mg/Kg	20	796		766		4		P
Thallium	mg/Kg	20	1.72	J	1.95		13		P
Vanadium	mg/Kg	20	48.9		50.3		3		P
Zinc	mg/Kg	20	37.3		38.8		4		P

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: Weston Solutions, Inc. **Level:** LOW **SDG No.:** Q1664
Contract: ROYF02 **Lab Code:** CHEM **Case No.:** Q1664 **SAS No.:** Q1664
Matrix: Solid **Sample ID:** Q1664-02 **Client ID:** P001-BBDGA-001-01MSD
Percent Solids for Sample: 91.8 **Duplicate ID** Q1664-03 **Percent Solids for Spike Sample:** 91.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	16200		16300		1		P
Antimony	mg/Kg	20	11.7		10.6		10		P
Arsenic	mg/Kg	20	39.1		36.7		6		P
Barium	mg/Kg	20	18.6		20.6		10		P
Beryllium	mg/Kg	20	8.28		7.94		4		P
Cadmium	mg/Kg	20	9.67		9.04		7		P
Calcium	mg/Kg	20	22300		19800		12		P
Chromium	mg/Kg	20	48.3		43.2		11		P
Cobalt	mg/Kg	20	41.9		40.1		4		P
Copper	mg/Kg	20	175		114		42	*	P
Iron	mg/Kg	20	36300		34900		4		P
Lead	mg/Kg	20	53.6		46.6		14		P
Magnesium	mg/Kg	20	30400		30400		0		P
Manganese	mg/Kg	20	535		447		18		P
Mercury	mg/Kg	20	0.30		0.32		7		CV
Nickel	mg/Kg	20	67.8		63.7		6		P
Potassium	mg/Kg	20	603		575		5		P
Selenium	mg/Kg	20	86.8		81.8		6		P
Silver	mg/Kg	20	4.01		3.68		9		P
Sodium	mg/Kg	20	1050		1050		0		P
Thallium	mg/Kg	20	92.3		85.9		7		P
Vanadium	mg/Kg	20	67.1		66.8		0		P
Zinc	mg/Kg	20	48.1		50.2		4		P