

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: Weston Solutions, Inc. **Level:** LOW **SDG No.:** Q1421
Contract: ROYF02 **Lab Code:** CHEM **Case No.:** Q1421 **SAS No.:** Q1421
Matrix: Solid **Sample ID:** Q1421-01 **Client ID:** P001-CLAY-CF01-01DUP
Percent Solids for Sample: 70.3 **Duplicate ID** Q1421-01DUP **Percent Solids for Spike Sample:** 70.3

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	6910		7130		3		P
Antimony	mg/Kg	20	3.23	U	3.11	U			P
Arsenic	mg/Kg	20	13.9		16.3		16		P
Barium	mg/Kg	20	53.2		49.9		6		P
Beryllium	mg/Kg	20	1.43		1.48		3		P
Cadmium	mg/Kg	20	0.39	U	0.37	U			P
Calcium	mg/Kg	20	4470		4330		3		P
Chromium	mg/Kg	20	15.4		15.8		3		P
Cobalt	mg/Kg	20	9.63		10.1		5		P
Copper	mg/Kg	20	17.4		19.1		9		P
Iron	mg/Kg	20	70100	D	72500	D	3		P
Lead	mg/Kg	20	14.4		15.7		9		P
Magnesium	mg/Kg	20	3020		3080		2		P
Manganese	mg/Kg	20	492		486		1		P
Mercury	mg/Kg	20	0.030		0.028		7		CV
Nickel	mg/Kg	20	20.5		22.0		7		P
Potassium	mg/Kg	20	3070		2910		5		P
Selenium	mg/Kg	20	1.29	U	1.24	U			P
Silver	mg/Kg	20	0.65	U	0.62	U			P
Sodium	mg/Kg	20	102	J	102	J	0		P
Thallium	mg/Kg	20	5.31		5.10		4		P
Vanadium	mg/Kg	20	23.4		24.8		6		P
Zinc	mg/Kg	20	72.9		70.6		3		P

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: Weston Solutions, Inc. **Level:** LOW **SDG No.:** Q1421
Contract: ROYF02 **Lab Code:** CHEM **Case No.:** Q1421 **SAS No.:** Q1421
Matrix: Solid **Sample ID:** Q1421-02 **Client ID:** P001-CLAY-CF01-01MSD
Percent Solids for Sample: 70.3 **Duplicate ID** Q1421-03 **Percent Solids for Spike Sample:** 70.3

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	8730		7930		10		P
Antimony	mg/Kg	20	13.5		12.6		7		P
Arsenic	mg/Kg	20	63.7		58.4		9		P
Barium	mg/Kg	20	67.9		61.9		9		P
Beryllium	mg/Kg	20	12.4		11.3		9		P
Cadmium	mg/Kg	20	12.0		10.8		11		P
Calcium	mg/Kg	20	4920		4470		10		P
Chromium	mg/Kg	20	41.9		38.6		8		P
Cobalt	mg/Kg	20	24.3		22.2		9		P
Copper	mg/Kg	20	37.9		33.9		11		P
Iron	mg/Kg	20	85600	D	79700	D	7		P
Lead	mg/Kg	20	78.0		71.5		9		P
Magnesium	mg/Kg	20	3650		3320		9		P
Manganese	mg/Kg	20	569		517		10		P
Mercury	mg/Kg	20	0.52		0.48		8		CV
Nickel	mg/Kg	20	56.1		51.2		9		P
Potassium	mg/Kg	20	4140		3830		8		P
Selenium	mg/Kg	20	91.2		84.2		8		P
Silver	mg/Kg	20	2.78		2.75		1		P
Sodium	mg/Kg	20	293		271		8		P
Thallium	mg/Kg	20	120		112		7		P
Vanadium	mg/Kg	20	45.0		40.9		10		P
Zinc	mg/Kg	20	91.2		84.0		8		P