

Metals

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DUPLICATE SAMPLE SUMMARY

Client:	<u>Weston Solutions, Inc.</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3447</u>
Contract:	<u>ROYF02</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3445-01</u>	Client ID:	<u>EO-01-102325DUP</u>
Percent Solids for Sample:	91.8	Duplicate ID	Q3445-01DUP	Percent Solids for Spike Sample:	91.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	7880		7780		1		P
Antimony	mg/Kg	20	2.55	U	2.45	U			P
Arsenic	mg/Kg	20	2.34		2.37		1		P
Barium	mg/Kg	20	31.4		29.9		5		P
Beryllium	mg/Kg	20	0.52		0.51		2		P
Cadmium	mg/Kg	20	0.56		0.63		11		P
Calcium	mg/Kg	20	3340		3660		9		P
Chromium	mg/Kg	20	14.1		14.7		4		P
Cobalt	mg/Kg	20	9.55		9.66		1		P
Copper	mg/Kg	20	19.3		20.0		4		P
Iron	mg/Kg	20	16500		16000		3		P
Lead	mg/Kg	20	16.0		16.2		1		P
Magnesium	mg/Kg	20	2800		2730		3		P
Manganese	mg/Kg	20	274		262		4		P
Mercury	mg/Kg	20	0.024		0.029		19		CV
Nickel	mg/Kg	20	14.8		14.9		1		P
Potassium	mg/Kg	20	565		534		6		P
Selenium	mg/Kg	20	1.02	U	0.98	U			P
Silver	mg/Kg	20	0.51	U	0.49	U			P
Sodium	mg/Kg	20	837		788		6		P
Thallium	mg/Kg	20	2.04	U	1.96	U			P
Vanadium	mg/Kg	20	34.3		33.5		2		P
Zinc	mg/Kg	20	30.6		30.4		1		P

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Contract:	<u>ROYF02</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3445-01MS</u>	Client ID:	<u>EO-01-102325MSD</u>
Percent Solids for Sample:	91.8	Duplicate ID	Q3445-01MSD	Percent Solids for Spike Sample:	91.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	8190		8320		2		P
Antimony	mg/Kg	20	11.7		13.3		13		P
Arsenic	mg/Kg	20	30.1		33.2		10		P
Barium	mg/Kg	20	39.4		37.5		5		P
Beryllium	mg/Kg	20	7.36		8.13		10		P
Cadmium	mg/Kg	20	9.42		10.1		7		P
Calcium	mg/Kg	20	3810		3140		19		P
Chromium	mg/Kg	20	28.4		29.9		5		P
Cobalt	mg/Kg	20	18.5		19.5		5		P
Copper	mg/Kg	20	30.9		33.0		7		P
Iron	mg/Kg	20	15700		16800		7		P
Lead	mg/Kg	20	58.5		62.8		7		P
Magnesium	mg/Kg	20	2520		2700		7		P
Manganese	mg/Kg	20	324		271		18		P
Mercury	mg/Kg	20	0.24		0.23		6		CV
Nickel	mg/Kg	20	37.1		38.8		4		P
Potassium	mg/Kg	20	946		971		3		P
Selenium	mg/Kg	20	64.6		72.5		12		P
Silver	mg/Kg	20	0.46	U	0.51	U			P
Sodium	mg/Kg	20	888		927		4		P
Thallium	mg/Kg	20	93.8		100		6		P
Vanadium	mg/Kg	20	42.0		50.0		17		P
Zinc	mg/Kg	20	38.1		40.7		7		P