

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Weston Solutions **Level:** LOW **SDG No.:** Q1079
Contract: WEST04 **Lab Code:** CHEM **Case No.:** Q1079 **SAS No.:** Q1079
Matrix: Solid **Sample ID:** Q1079-01 **Client ID:** TAPIAL3-SB04D-R-10-010925-00-T1DUP
Percent Solids for Sample: 88.2 **Duplicate ID** Q1079-01DUP **Percent Solids for Spike Sample:** 88.2

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	917	D	1010	D	10		P
Antimony	mg/Kg	20	0.042	JD	0.53	UD	200		P
Arsenic	mg/Kg	20	0.18	JD	0.25	JD	31		P
Barium	mg/Kg	20	4.63	D	4.98	D	7		P
Beryllium	mg/Kg	20	0.071	JD	0.27	UD	200		P
Cadmium	mg/Kg	20	0.24	UD	0.27	UD	200		P
Calcium	mg/Kg	20	122	UD	22.4	JD	200		P
Chromium	mg/Kg	20	2.28	D	2.45	D	7		P
Cobalt	mg/Kg	20	0.088	JD	0.090	JD	2		P
Copper	mg/Kg	20	1.66	D	1.76	D	6		P
Iron	mg/Kg	20	1390	D	1500	D	8		P
Lead	mg/Kg	20	0.96	D	1.01	D	5		P
Magnesium	mg/Kg	20	14.0	JD	15.3	JD	9		P
Manganese	mg/Kg	20	2.23	D	2.37	D	6		P
Nickel	mg/Kg	20	0.23	JD	0.25	JD	7		P
Mercury	mg/Kg	20	0.0060	J	0.014	U	200.0		CV
Potassium	mg/Kg	20	66.3	JD	70.4	JD	6		P
Selenium	mg/Kg	20	1.22	UD	1.33	UD	200		P
Silver	mg/Kg	20	0.24	UD	0.27	UD	200		P
Sodium	mg/Kg	20	16.0	JD	133	UD	200		P
Thallium	mg/Kg	20	0.027	JD	0.27	UD	200		P
Vanadium	mg/Kg	20	2.81	D	3.00	D	7		P
Zinc	mg/Kg	20	1.37	D	1.76	D	25		P

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Client: Weston Solutions **Level:** LOW **SDG No.:** Q1079
Contract: WEST04 **Lab Code:** CHEM **Case No.:** Q1079 **SAS No.:** Q1079
Matrix: Solid **Sample ID:** Q1079-01MS **Client ID:** TAPIAL3-SB04D-R-10-010925-00-T1MSD
Percent Solids for Sample: 88.2 **Duplicate ID** Q1079-01MSD **Percent Solids for Spike Sample:** 88.2

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	1180	D	1300	D	10		P
Antimony	mg/Kg	20	19.7	D	22.1	D	11		P
Arsenic	mg/Kg	20	0.18	JD	0.19	JD	4		P
Barium	mg/Kg	20	100	D	112	D	11		P
Beryllium	mg/Kg	20	18.7	D	20.8	D	11		P
Cadmium	mg/Kg	20	19.9	D	22.3	D	11		P
Calcium	mg/Kg	20	1980	D	2220	D	11		P
Chromium	mg/Kg	20	21.4	D	23.6	D	10		P
Cobalt	mg/Kg	20	20.5	D	22.5	D	9		P
Copper	mg/Kg	20	232	D	254	D	9		P
Iron	mg/Kg	20	2160	D	2380	D	10		P
Lead	mg/Kg	20	106	D	118	D	11		P
Magnesium	mg/Kg	20	2120	D	2320	D	9		P
Manganese	mg/Kg	20	208	D	228	D	9		P
Nickel	mg/Kg	20	22.2	D	24.1	D	8		P
Mercury	mg/Kg	20	0.27		0.29		7		CV
Potassium	mg/Kg	20	942	D	1030	D	9		P
Selenium	mg/Kg	20	20.2	D	22.5	D	11		P
Silver	mg/Kg	20	8.84	D	10.2	D	14		P
Sodium	mg/Kg	20	2040	D	2240	D	9		P
Thallium	mg/Kg	20	20.2	D	21.9	D	8		P
Vanadium	mg/Kg	20	22.6	D	24.7	D	9		P
Zinc	mg/Kg	20	218	D	239	D	9		P