

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Weston Solutions **Level:** LOW **SDG No.:** P5365
Contract: WEST04 **Lab Code:** CHEM **Case No.:** P5365 **SAS No.:** P5365
Matrix: Solid **Sample ID:** P5365-01 **Client ID:** TAPFTA-SB01I-4.5-121924-00-T1DUP
Percent Solids for Sample: 90.1 **Duplicate ID** P5365-01DUP **Percent Solids for Spike Sample:** 90.1

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	4070	D	3750	D	8		P
Antimony	mg/Kg	20	0.077	JD	0.79	UD	200		P
Arsenic	mg/Kg	20	1.61	D	1.54	D	4		P
Barium	mg/Kg	20	19.4	D	18.3	D	6		P
Beryllium	mg/Kg	20	0.31	JD	0.27	JD	13		P
Cadmium	mg/Kg	20	0.43	UD	0.40	UD			P
Calcium	mg/Kg	20	304	D	284	D	7		P
Chromium	mg/Kg	20	9.40	D	8.74	D	7		P
Cobalt	mg/Kg	20	3.51	D	3.25	D	8		P
Copper	mg/Kg	20	5.53	D	5.03	D	9		P
Iron	mg/Kg	20	9450	D	8810	D	7		P
Lead	mg/Kg	20	3.12	D	2.87	D	8		P
Magnesium	mg/Kg	20	887	D	817	D	8		P
Manganese	mg/Kg	20	112	D	104	D	7		P
Nickel	mg/Kg	20	4.47	D	4.07	D	9		P
Mercury	mg/Kg	20	0.0080	J	0.0080	J	0		CV
Potassium	mg/Kg	20	777	D	724	D	7		P
Selenium	mg/Kg	20	2.13	UD	1.98	UD			P
Silver	mg/Kg	20	0.43	UD	0.40	UD			P
Sodium	mg/Kg	20	41.4	JD	36.2	JD	13		P
Thallium	mg/Kg	20	0.10	JD	0.075	JD	31		P
Vanadium	mg/Kg	20	14.3	D	13.1	D	9		P
Zinc	mg/Kg	20	11.7	D	10.6	D	10		P

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Client: Weston Solutions **Level:** LOW **SDG No.:** P5365
Contract: WEST04 **Lab Code:** CHEM **Case No.:** P5365 **SAS No.:** P5365
Matrix: Solid **Sample ID:** P5365-01MS **Client ID:** TAPFTA-SB01I-4.5-121924-00-T1MSD
Percent Solids for Sample: 90.1 **Duplicate ID** P5365-01MSD **Percent Solids for Spike Sample:** 90.1

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	4110	D	4770	D	15		P
Antimony	mg/Kg	20	47.1	D	54.6	D	15		P
Arsenic	mg/Kg	20	51.0	D	58.7	D	14		P
Barium	mg/Kg	20	249	D	290	D	15		P
Beryllium	mg/Kg	20	49.1	D	56.5	D	14		P
Cadmium	mg/Kg	20	50.5	D	58.5	D	15		P
Calcium	mg/Kg	20	4070	D	4660	D	14		P
Chromium	mg/Kg	20	54.6	D	63.2	D	15		P
Cobalt	mg/Kg	20	51.7	D	59.6	D	14		P
Copper	mg/Kg	20	391	D	452	D	14		P
Iron	mg/Kg	20	10200	D	11800	D	15		P
Lead	mg/Kg	20	183	D	212	D	15		P
Magnesium	mg/Kg	20	4400	D	5080	D	14		P
Manganese	mg/Kg	20	443	D	515	D	15		P
Nickel	mg/Kg	20	52.5	D	61.0	D	15		P
Mercury	mg/Kg	20	0.29		0.30		3		CV
Potassium	mg/Kg	20	2910	D	3360	D	14		P
Selenium	mg/Kg	20	48.9	D	56.8	D	15		P
Silver	mg/Kg	20	0.12	JD	0.14	JD	12		P
Sodium	mg/Kg	20	3710	D	4310	D	15		P
Thallium	mg/Kg	20	47.1	D	54.9	D	15		P
Vanadium	mg/Kg	20	59.5	D	69.2	D	15		P
Zinc	mg/Kg	20	380	D	441	D	15		P