

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Weston Solutions **Level:** LOW **SDG No.:** P5241
Contract: WEST04 **Lab Code:** CHEM **Case No.:** P5241 **SAS No.:** P5241
Matrix: Solid **Sample ID:** P5241-01 **Client ID:** TAPIAL2-SB02D-13-112424-00-T1DUP
Percent Solids for Sample: 92.9 **Duplicate ID** P5241-01DUP **Percent Solids for Spike Sample:** 92.9

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	3970	D	4450	D	11		P
Antimony	mg/Kg	20	0.044	JD	0.79	UD			P
Arsenic	mg/Kg	20	1.80	D	1.94	D	7		P
Barium	mg/Kg	20	21.9	D	24.4	D	11		P
Beryllium	mg/Kg	20	0.34	JD	0.36	JD	5		P
Cadmium	mg/Kg	20	0.40	UD	0.40	UD			P
Calcium	mg/Kg	20	240	D	899	D	116		P
Chromium	mg/Kg	20	7.98	D	8.71	D	9		P
Cobalt	mg/Kg	20	5.10	D	5.49	D	7		P
Copper	mg/Kg	20	6.75	D	7.19	D	6		P
Iron	mg/Kg	20	7670	D	8320	D	8		P
Lead	mg/Kg	20	3.74	D	4.18	D	11		P
Magnesium	mg/Kg	20	496	D	544	D	9		P
Manganese	mg/Kg	20	79.7	D	86.6	D	8		P
Nickel	mg/Kg	20	11.0	D	10.1	D	8		P
Potassium	mg/Kg	20	334	D	360	D	7		P
Selenium	mg/Kg	20	2.01	UD	1.98	UD			P
Silver	mg/Kg	20	0.40	UD	0.40	UD			P
Sodium	mg/Kg	20	39.6	JD	38.5	JD	3		P
Thallium	mg/Kg	20	0.076	JD	0.075	JD	1		P
Vanadium	mg/Kg	20	12.5	D	13.4	D	7		P
Zinc	mg/Kg	20	14.4	D	51.3	D	112	*	P

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Client: Weston Solutions **Level:** LOW **SDG No.:** P5241
Contract: WEST04 **Lab Code:** CHEM **Case No.:** P5241 **SAS No.:** P5241
Matrix: Solid **Sample ID:** P5241-01MS **Client ID:** TAPIAL2-SB02D-13-112424-00-T1MSD
Percent Solids for Sample: 92.9 **Duplicate ID** P5241-01MSD **Percent Solids for Spike Sample:** 92.9

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	5090	D	4980	D	2		P
Antimony	mg/Kg	20	53.0	D	54.2	D	2		P
Arsenic	mg/Kg	20	56.7	D	57.6	D	2		P
Barium	mg/Kg	20	267	D	269	D	1		P
Beryllium	mg/Kg	20	56.2	D	55.5	D	1		P
Cadmium	mg/Kg	20	55.2	D	55.5	D	1		P
Calcium	mg/Kg	20	4570	D	4550	D	0		P
Chromium	mg/Kg	20	58.0	D	58.2	D	0		P
Cobalt	mg/Kg	20	58.0	D	58.6	D	1		P
Copper	mg/Kg	20	466	D	465	D	0		P
Iron	mg/Kg	20	10300	D	10200	D	1		P
Lead	mg/Kg	20	212	D	213	D	0		P
Magnesium	mg/Kg	20	4890	D	5000	D	2		P
Manganese	mg/Kg	20	502	D	508	D	1		P
Nickel	mg/Kg	20	59.3	D	58.6	D	1		P
Potassium	mg/Kg	20	2750	D	2760	D	0		P
Selenium	mg/Kg	20	54.6	D	54.1	D	1		P
Silver	mg/Kg	20	1.52	D	1.56	D	3		P
Sodium	mg/Kg	20	4320	D	4440	D	3		P
Thallium	mg/Kg	20	50.9	D	51.6	D	1		P
Vanadium	mg/Kg	20	63.9	D	64.5	D	1		P
Zinc	mg/Kg	20	446	D	448	D	0		P