

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Weston Solutions **Level:** LOW **SDG No.:** P5242
Contract: WEST04 **Lab Code:** CHEM **Case No.:** P5242 **SAS No.:** P5242
Matrix: Solid **Sample ID:** P5242-02 **Client ID:** TAPIAL1-SB04D-4-112224-00-T1DUP
Percent Solids for Sample: 92.8 **Duplicate ID** P5242-02DUP **Percent Solids for Spike Sample:** 92.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	4230	D	3660	D	14		P
Antimony	mg/Kg	20	0.94	UD	0.91	UD			P
Arsenic	mg/Kg	20	1.96	D	1.66	D	17		P
Barium	mg/Kg	20	22.3	D	21.4	D	4		P
Beryllium	mg/Kg	20	0.72	D	0.69	D	4		P
Cadmium	mg/Kg	20	0.47	UD	0.46	UD			P
Calcium	mg/Kg	20	171	JD	303	D	56		P
Chromium	mg/Kg	20	31.2	D	26.9	D	15		P
Cobalt	mg/Kg	20	8.64	D	7.47	D	15		P
Copper	mg/Kg	20	7.18	D	5.73	D	22	*	P
Iron	mg/Kg	20	12000	D	10400	D	14		P
Lead	mg/Kg	20	3.57	D	3.48	D	3		P
Magnesium	mg/Kg	20	842	D	728	D	15		P
Manganese	mg/Kg	20	274	D	236	D	15		P
Nickel	mg/Kg	20	7.45	D	5.81	D	25	*	P
Potassium	mg/Kg	20	686	D	590	D	15		P
Selenium	mg/Kg	20	2.34	UD	2.28	UD			P
Silver	mg/Kg	20	0.47	UD	0.46	UD			P
Sodium	mg/Kg	20	55.4	JD	44.0	JD	23		P
Thallium	mg/Kg	20	0.094	JD	0.087	JD	8		P
Vanadium	mg/Kg	20	15.8	D	13.6	D	15		P
Zinc	mg/Kg	20	15.4	D	19.4	D	23	*	P

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Client: Weston Solutions **Level:** LOW **SDG No.:** P5242
Contract: WEST04 **Lab Code:** CHEM **Case No.:** P5242 **SAS No.:** P5242
Matrix: Solid **Sample ID:** P5242-02MS **Client ID:** TAPIAL1-SB04D-4-112224-00-T1MSD
Percent Solids for Sample: 92.8 **Duplicate ID** P5242-02MSD **Percent Solids for Spike Sample:** 92.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	4430	D	4480	D	1		P
Antimony	mg/Kg	20	57.8	D	57.8	D	0		P
Arsenic	mg/Kg	20	60.4	D	61.6	D	2		P
Barium	mg/Kg	20	280	D	277	D	1		P
Beryllium	mg/Kg	20	59.6	D	59.5	D	0		P
Cadmium	mg/Kg	20	58.5	D	58.4	D	0		P
Calcium	mg/Kg	20	4620	D	4690	D	2		P
Chromium	mg/Kg	20	79.4	D	80.3	D	1		P
Cobalt	mg/Kg	20	65.2	D	66.3	D	2		P
Copper	mg/Kg	20	496	D	524	D	5		P
Iron	mg/Kg	20	12600	D	12800	D	2		P
Lead	mg/Kg	20	224	D	228	D	2		P
Magnesium	mg/Kg	20	5340	D	5440	D	2		P
Manganese	mg/Kg	20	682	D	684	D	0		P
Nickel	mg/Kg	20	64.8	D	135	D	70	*	P
Potassium	mg/Kg	20	3110	D	3150	D	1		P
Selenium	mg/Kg	20	57.7	D	57.7	D	0		P
Silver	mg/Kg	20	1.67	D	1.67	D	0		P
Sodium	mg/Kg	20	4640	D	4670	D	1		P
Thallium	mg/Kg	20	54.4	D	55.6	D	2		P
Vanadium	mg/Kg	20	68.3	D	68.9	D	1		P
Zinc	mg/Kg	20	464	D	468	D	1		P