

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

TAPIAL1-SB04D-4-112224-00-T1L

Lab Name: Chemtech Consulting Group

Contract: WEST04

Lab Code: CHEM **Lb No.:** lb133901 **Lab Sample ID :** P5242-02L **SDG No.:** P5242

Matrix (soil/water): Solid **Level (low/med):** LOW

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	Q	M
		C		C			
Aluminum	4230	D	4790	D	13		P
Antimony	0.94	UD	4.69	UD			P
Arsenic	1.96	D	2.23	JD	14		P
Barium	22.3	D	27.4	D	23		P
Beryllium	0.72	D	2.34	UD	41		P
Cadmium	0.47	UD	2.34	UD			P
Calcium	171	JD	451	JD	164		P
Chromium	31.2	D	9.42	D	70		P
Cobalt	8.64	D	6.42	D	26		P
Copper	7.18	D	44.3	D	517		P
Iron	12000	D	8800	D	26		P
Lead	3.57	D	4.59	D	28		P
Magnesium	842	D	594	JD	29		P
Manganese	274	D	96.0	D	65		P
Nickel	7.45	D	50.6	D	579		P
Potassium	686	D	473	JD	31		P
Selenium	2.34	UD	11.7	UD			P
Silver	0.47	UD	2.34	UD			P
Sodium	55.4	JD	1170	UD	100		P
Thallium	0.094	JD	2.34	UD	0		P
Vanadium	15.8	D	14.9	D	5		P
Zinc	15.4	D	25.7	D	66		P