

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

TAPIAL2-SB02D-13-112424-00-T1L

Lab Name: Chemtech Consulting Group **Contract:** WEST04
Lab Code: CHEM **Lb No.:** lb133901 **Lab Sample ID :** P5241-01L **SDG No.:** P5241
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	3970	D	3980	D	0		P
Antimony	0.044	JD	4.02	UD	36		P
Arsenic	1.80	D	1.83	JD	2		P
Barium	21.9	D	22.8	D	4		P
Beryllium	0.34	JD	2.01	UD	19		P
Cadmium	0.40	UD	2.01	UD	100		P
Calcium	240	D	510	JD	113		P
Chromium	7.98	D	8.35	D	5		P
Cobalt	5.10	D	5.38	D	6		P
Copper	6.75	D	25.7	D	280		P
Iron	7670	D	7400	D	4		P
Lead	3.74	D	3.92	D	5		P
Magnesium	496	D	505	JD	2		P
Manganese	79.7	D	81.2	D	2		P
Nickel	11.0	D	35.8	D	224		P
Potassium	334	D	391	JD	17		P
Selenium	2.01	UD	10.0	UD	29		P
Silver	0.40	UD	2.01	UD	55		P
Sodium	39.6	JD	1000	UD	190		P
Thallium	0.076	JD	2.01	UD	5		P
Vanadium	12.5	D	12.6	D	1		P
Zinc	14.4	D	29.8	D	106		P