

Metals

-9 -

ICP SERIAL DILUTIONS

SAMPLE NO.

TAPIAL3-SB04D-R-10-010925-00-T1L

Lab Name: Chemtech Consulting Group

Contract: WEST04

Lab Code: CHEM **Lb No.:** lb134439

Lab Sample ID : Q1079-01L **SDG No.:** Q1079

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	917	D	927	D	1		P
Antimony	0.042	JD	2.44	UD	12		P
Arsenic	0.18	JD	0.13	JD	26		P
Barium	4.63	D	4.75	JD	3		P
Beryllium	0.071	JD	1.22	UD	55		P
Cadmium	0.24	UD	1.22	UD			P
Calcium	122	UD	611	UD	7		P
Chromium	2.28	D	2.21	JD	3		P
Cobalt	0.088	JD	0.098	JD	11		P
Copper	1.66	D	1.70	JD	2		P
Iron	1390	D	1380	D	1		P
Lead	0.96	D	0.99	JD	3		P
Magnesium	14.0	JD	611	UD	1		P
Manganese	2.23	D	2.41	D	8		P
Nickel	0.23	JD	0.24	JD	5		P
Mercury	0.0060	J	0.068	U	100.0		CV
Potassium	66.3	JD	70.1	JD	6		P
Selenium	1.22	UD	6.11	UD			P
Silver	0.24	UD	1.22	UD	37		P
Sodium	16.0	JD	611	UD	24		P
Thallium	0.027	JD	1.22	UD	36		P
Vanadium	2.81	D	2.75	JD	2		P
Zinc	1.37	D	6.11	UD	5		P