

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

COMP-3L

Lab Name: Chemtech Consulting Group

Contract: POWE02

Lab Code: CHEM Lb No.: lb136319 Lab Sample ID : Q2425-03L SDG No.: Q2425

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

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ-ence	Q	M
	C		C				
Aluminum	11400		13700		20		P
Antimony	1.43	J	1.96	J	37		P
Arsenic	7.98		8.15		2		P
Barium	46.5		57.5		24		P
Beryllium	0.86		1.06	J	23		P
Cadmium	0.31	U	1.53	U			P
Chromium	17.8		21.3		20		P
Cobalt	7.69		7.88		3		P
Copper	7.82		9.83		26		P
Iron	19100		23800		25		P
Lead	15.8		16.6		5		P
Manganese	180		223		24		P
Mercury	0.10		0.090		9		CV
Nickel	12.2		12.0		2		P
Potassium	760		763		0		P
Selenium	5.97		6.78		14		P
Silver	0.18	J	2.54	U	100.0		P
Sodium	132		159	J	20		P
Thallium	2.03	U	10.2	U			P
Vanadium	29.2		34.5		18		P
Zinc	27.8		32.2		16		P