

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

WC1L

Lab Name: Chemtech Consulting Group

Contract: GENV01

Lab Code: CHEM Lb No.: lb134904 Lab Sample ID : Q1447-01L SDG No.: Q1447

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	3200		3530		10		P
Antimony	2.41	U	12.0	U			P
Arsenic	1.34		4.81	U	100.0		P
Barium	43.6		45.8		5		P
Beryllium	0.35		0.41	J	17		P
Cadmium	0.29	U	1.44	U			P
Calcium	1070		737		31		P
Chromium	7.05		8.05		14		P
Cobalt	3.94		3.90	J	1		P
Copper	20.3		23.1		14		P
Iron	10100		12700		26		P
Lead	64.0		81.0		27		P
Magnesium	1370		1500		9		P
Manganese	256		328		28		P
Mercury	0.014	U	0.068	U			CV
Nickel	7.49		8.38	J	12		P
Potassium	387		426	J	10		P
Selenium	0.96	U	4.81	U			P
Silver	0.48	U	2.41	U			P
Sodium	48.4	J	481	U	100.0		P
Thallium	0.53	J	9.62	U	100.0		P
Vanadium	9.00		9.72		8		P
Zinc	30.9		54.9		78		P