

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

ETGI-354L

Lab Name: Chemtech Consulting Group

Contract: POWE02

Lab Code: CHEM

Lb No.: lb135540

Lab Sample ID : Q1852-01L

SDG No.: Q1858

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				
Mercury	0.014	U	0.070	U			CV

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

COMP-1L

Lab Name: Chemtech Consulting Group

Contract: POWE02

Lab Code: CHEM Lb No.: lb135538 Lab Sample ID : Q1858-01L SDG No.: Q1858

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	24600		33700		37			P
Antimony	2.82	U	14.1	U				P
Arsenic	5.92		7.96		35			P
Barium	146		202		38			P
Beryllium	2.29		3.20		40			P
Boron	14.1		31.0		121			P
Cadmium	3.68		1.69	U	100.0			P
Chromium	57.6		84.2		46			P
Cobalt	34.6		34.4		0			P
Copper	71.3		106		48			P
Iron	45400		69100		52			P
Lead	24.7		25.3		2			P
Manganese	401		575		44			P
Molybdenum	7.80	J	10.9	J	39			P
Nickel	35.3		37.1		5			P
Selenium	1.13	U	5.65	U				P
Silver	0.65		1.70	J	161			P
Thallium	2.26	U	11.3	U				P
Vanadium	124		178		43			P
Zinc	92.7		133		44			P