

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

OU4-PCS-TC-32-042325L

Lab Name: Chemtech Consulting Group

Contract: POWE02

Lab Code: CHEM **Lb No.:** lb135614

Lab Sample ID : Q1883-11L

SDG No.: Q1889

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	8150		9440		16		P
Antimony	2.39	U	12.0	U			P
Arsenic	2.12		2.85	J	34		P
Barium	29.3		34.1		16		P
Beryllium	0.28	J	0.35	J	25		P
Boron	181		243		34		P
Cadmium	1.33		1.43	U	100.0		P
Chromium	0.83		1.07	J	30		P
Cobalt	19.3		19.0		2		P
Copper	46.1		58.1		26		P
Iron	32200		39400		22		P
Lead	2.06		1.55	J	25		P
Manganese	292		347		19		P
Molybdenum	9.56	U	47.8	U			P
Nickel	7.08		7.33	J	3		P
Selenium	0.96	U	4.78	U			P
Silver	0.48	U	2.39	U			P
Thallium	1.91	U	9.56	U			P
Vanadium	84.8		100		18		P
Zinc	37.7		44.6		18		P

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

OU4-PCS-19-042325L

Lab Name: Chemtech Consulting Group

Contract: POWE02

Lab Code: CHEM **Lb No.:** lb135571

Lab Sample ID : Q1883-15L **SDG No.:** Q1889

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	U	C	U			
Mercury	0.013	U	0.065	U			CV