

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

B-167-SB01L

Lab Name: Chemtech Consulting Group

Contract: POWE02

Lab Code: CHEM

Lb No.: lb135611

Lab Sample ID : Q1901-02L

SDG No.: Q1903

Matrix (soil/water): Solid

Level (low/med): LOW

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Mercury	0.039	0.078 U	100.0		CV

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

343L

Lab Name: Chemtech Consulting Group

Contract: POWE02

Lab Code: CHEM Lb No.: lb135614 Lab Sample ID : Q1902-02L SDG No.: Q1903

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	6010			6240			4		P
Antimony	2.38	U		11.9	U				P
Arsenic	2.97			2.65	J		11		P
Barium	44.1			44.2			0		P
Beryllium	0.40			0.45	J		12		P
Boron	4.34	J		23.8	U		100.0		P
Cadmium	0.28	U		1.43	U				P
Chromium	10.6			11.4			8		P
Cobalt	5.01			4.75	J		5		P
Copper	11.1			13.1			17		P
Iron	11500			11300			2		P
Lead	32.1			32.3			1		P
Manganese	278			286			3		P
Molybdenum	9.51	U		47.5	U				P
Nickel	9.50			9.02	J		5		P
Selenium	0.25	J		4.75	U		100.0		P
Silver	0.19	J		2.38	U		100.0		P
Thallium	0.24	J		9.51	U		100.0		P
Vanadium	14.5			14.9			2		P
Zinc	47.4			49.8			5		P