

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

WC-SOIL-20241219L

Lab Name: Chemtech Consulting Group **Contract:** POWE02
Lab Code: CHEM **Lb No.:** lb134129 **Lab Sample ID :** P5362-01L **SDG No.:** P5382
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	3630		3990		10		P
Antimony	2.47	U	12.4	U			P
Arsenic	2.08		2.41	J	16		P
Barium	24.4		27.0		11		P
Beryllium	0.35		0.37	J	8		P
Boron	5.94		5.71	J	4		P
Cadmium	0.30	U	1.48	U			P
Chromium	9.17		10.2		11		P
Cobalt	6.02		6.12	J	2		P
Copper	226		261		15		P
Iron	9420		10600		13		P
Lead	231		242		5		P
Manganese	80.9		90.5		12		P
Molybdenum	0.44	J	49.4	U	100.0		P
Nickel	18.9		19.6		3		P
Selenium	0.99	U	4.94	U			P
Silver	0.49	U	2.47	U			P
Thallium	1.98	U	9.88	U			P
Vanadium	17.7		19.7		11		P
Zinc	236		274		16		P

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

COMP-1L

Lab Name: Chemtech Consulting Group

Contract: POWE02

Lab Code: CHEM

Lb No.: lb134086

Lab Sample ID : P5382-01L

SDG No.: P5382

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	0.18	0.20	10		CV