

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

TWP-1-WCL

Lab Name: Chemtech Consulting Group

Contract: GENV01

Lab Code: CHEM **Lb No.:** lb134709 **Lab Sample ID :** Q1348-01L **SDG No.:** Q1355

Matrix (soil/water): Water **Level (low/med):** LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ-ence	Q	M
		C		C			
Aluminum	2720		3910		44		P
Antimony	25.0	U	125	U			P
Arsenic	10.0	U	50.0	U			P
Barium	70.1		72.8	J	4		P
Beryllium	0.14	J	15.0	U	100.0		P
Cadmium	0.34	J	0.47	J	38		P
Calcium	65400		68300		4		P
Chromium	8.37		11.3	J	35		P
Cobalt	0.52	J	75.0	U	100.0		P
Copper	10.0	U	50.0	U			P
Iron	4220		4500		7		P
Lead	5.42	J	30.0	U	100.0		P
Magnesium	11100		11800		6		P
Manganese	285		302		6		P
Nickel	2.96	J	100	U	100.0		P
Potassium	10100		9890		2		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	142000		145000		2		P
Thallium	20.0	U	100	U			P
Vanadium	7.00	J	100	U	100.0		P
Zinc	23.1		23.9	J	4		P

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

TWP-1-PERMITL

Lab Name: Chemtech Consulting Group

Contract: GENV01

Lab Code: CHEM

Lb No.: lb134685

Lab Sample ID : Q1349-01L

SDG No.: Q1355

Matrix (soil/water): Water

Level (low/med): LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Mercury	0.77	1.02	33		CV