

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

427L

Lab Name: Chemtech Consulting Group

Contract: WEST04

Lab Code: CHEM

Lb No.: lb134324

Lab Sample ID : Q1092-01L

SDG No.: Q1109

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	0.30	1.00 U	100.0		CV

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

TAPIAL1-MW04S-011525-00-T2L

Lab Name: Chemtech Consulting Group

Contract: WEST04

Lab Code: CHEM **Lb No.:** lb134439

Lab Sample ID : Q1109-02L

SDG No.: Q1109

Matrix (soil/water): Water

Level (low/med): LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	Q	M
		C		C			
Aluminum	453		473		4		P
Antimony	2.00	U	10.0	U			P
Arsenic	0.75	J	0.80	J	7		P
Barium	27.7		28.5	J	3		P
Beryllium	0.19	J	5.00	U	100.0		P
Cadmium	1.00	U	5.00	U			P
Calcium	11200		11600		3		P
Chromium	1.58	J	10.0	U	100.0		P
Cobalt	21.4		21.7		1		P
Copper	5.61		6.25	J	11		P
Iron	665		696		5		P
Lead	0.89	J	1.00	J	12		P
Magnesium	3650		3740		2		P
Manganese	313		325		4		P
Nickel	13.1		14.1		7		P
Potassium	977		1010	J	4		P
Selenium	5.00	U	25.0	U			P
Silver	1.00	U	5.00	U			P
Sodium	15200		14700		4		P
Thallium	0.090	J	5.00	U	100.0		P
Vanadium	2.50	J	2.55	J	2		P
Zinc	5.94		7.80	J	31		P