

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

FRAC-TANK-FMI120L

Lab Name: Chemtech Consulting Group

Contract: WEST04

Lab Code: CHEM

Lb No.: lb135071

Lab Sample ID : Q1553-03L

SDG No.: Q1588

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	0.28	0.40 J	44		CV

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

TAPFTA-MW01D-031425-00-T1L

Lab Name: Chemtech Consulting Group

Contract: WEST04

Lab Code: CHEM **Lb No.:** lb135143 **Lab Sample ID :** Q1588-01L **SDG No.:** Q1588

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	2870		3070		7		P
Antimony	0.27	J	10.0	U	100.0		P
Arsenic	2.55	JD	4.00	JD	57		P
Barium	58.2		58.9		1		P
Beryllium	1.48		5.00	U	100.0		P
Cadmium	1.00	U	5.00	U			P
Calcium	4350		4120		5		P
Chromium	24.7		25.5		3		P
Cobalt	4.32		4.35	J	1		P
Copper	18.3		19.3		5		P
Iron	6310		6530		3		P
Lead	8.21		7.90		4		P
Magnesium	893		905	J	1		P
Manganese	81.9		83.5		2		P
Nickel	11.2		11.6		3		P
Potassium	1470		1490	J	1		P
Selenium	25.0	UD	125	UD			P
Silver	1.00	U	5.00	U			P
Sodium	15300		15400		1		P
Thallium	0.14	J	5.00	U	100.0		P
Vanadium	86.5		88.2		2		P
Zinc	25.0		24.6	J	2		P