

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

FRAC-TANK-FMI120L

Lab Name: Chemtech Consulting Group

Contract: GENV01

Lab Code: CHEM

Lb No.: lb135071

Lab Sample ID : Q1553-03L

SDG No.: Q1576

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.

MW14L

Lab Name: Chemtech Consulting Group

Contract: GENV01

Lab Code: CHEM **Lb No.:** lb135158

Lab Sample ID : Q1576-01L

SDG No.: Q1576

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	14200		14400		1		P
Antimony	2.18	J	125	U	100.0		P
Arsenic	28300	D	27000	D	5		P
Barium	377		360		4		P
Beryllium	1.76	J	1.86	J	6		P
Cadmium	22.1		19.8		11		P
Calcium	151000		156000		4		P
Chromium	137		144		5		P
Cobalt	10.3	J	10.4	J	0		P
Copper	512		551		7		P
Iron	192000		197000		3		P
Lead	1010		1070		6		P
Magnesium	17500		18400		5		P
Manganese	1100		1150		5		P
Nickel	31.0		31.8	J	3		P
Potassium	17700		16200		8		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	127000		121000		5		P
Thallium	13.9	J	100	U	100.0		P
Vanadium	42.5		43.0	J	1		P
Zinc	2390		2510		5		P