

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

MW112010L

Lab Name: Chemtech Consulting Group

Contract: GENV01

Lab Code: CHEM **Lb No.:** lb135289 **Lab Sample ID :** Q1690-01L **SDG No.:** Q1690

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	2180		2400		10		P
Antimony	25.0	U	125	U			P
Arsenic	10.0	U	50.0	U			P
Barium	129		123	J	5		P
Beryllium	3.00	U	15.0	U			P
Cadmium	0.11	J	15.0	U	100.0		P
Calcium	40800		42300		4		P
Chromium	6.09		6.14	J	1		P
Cobalt	1.41	J	75.0	U	100.0		P
Copper	25.1		50.0	U	100.0		P
Iron	4600		4780		4		P
Lead	30.2		30.8		2		P
Magnesium	4670		4910	J	5		P
Manganese	239		248		4		P
Mercury	0.20	U	1.00	U			CV
Nickel	6.49	J	6.44	J	1		P
Potassium	2610		5000	U	100.0		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	33300		32400		3		P
Thallium	20.0	U	100	U			P
Vanadium	7.04	J	100	U	100.0		P
Zinc	85.5		86.9	J	2		P