

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

MW-18B-56-040225L

Lab Name: Chemtech Consulting Group

Contract: JAC005

Lab Code: CHEM **Lb No.:** lb135315 **Lab Sample ID :** Q1711-01L **SDG No.:** Q1711

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	1470		1510		3		P
Antimony	1.67	J	1.75	J	5		P
Arsenic	0.85	J	0.90	J	6		P
Barium	119		122		2		P
Beryllium	1.00	U	5.00	U			P
Cadmium	1.00	U	5.00	U			P
Chromium	0.58	J	10.0	U	100.0		P
Copper	2.00	U	10.0	U			P
Iron	560		580		4		P
Lead	1.00	U	5.00	U			P
Magnesium	315	J	323	J	2		P
Manganese	4.19		4.75	J	13		P
Potassium	23000		23300		1		P
Selenium	5.00	U	25.0	U			P
Sodium	20000		20100		1		P

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

MW-18B-56-040225L

Lab Name: Chemtech Consulting Group

Contract: JACO05

Lab Code: CHEM **Lb No.:** lb135332 **Lab Sample ID :** Q1711-14L **SDG No.:** Q1711

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	1520			1560			2		P
Antimony	1.75	J		1.75	J		0		P
Arsenic	0.93	J		1.00	J		8		P
Barium	124			121			3		P
Beryllium	1.00	U		5.00	U				P
Cadmium	1.00	U		5.00	U				P
Chromium	2.00	U		10.0	U				P
Copper	2.00	U		10.0	U				P
Iron	40.3	J		250	U		100.0		P
Lead	1.00	U		5.00	U				P
Magnesium	399	J		408	J		2		P
Manganese	9.43			12.2			29		P
Potassium	25100			25800			3		P
Selenium	5.00	U		25.0	U				P
Sodium	22000			22500			2		P