

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

MH-JL

Lab Name: Chemtech Consulting Group

Contract: CAMP02

Lab Code: CHEM **Lb No.:** lb135802 **Lab Sample ID :** Q2017-05L **SDG No.:** Q2010

Matrix (soil/water): Solid **Level (low/med):** LOW

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	Q	M
		C		C			
Aluminum	2930		3020		3		P
Antimony	2.73	U	13.6	U			P
Arsenic	1.08	J	1.94	J	80		P
Barium	23.2		24.6	J	6		P
Beryllium	0.29	J	0.31	J	6		P
Cadmium	0.33	U	1.64	U			P
Calcium	1040		1110		6		P
Chromium	6.06		6.23		3		P
Cobalt	3.76		3.61	J	4		P
Copper	10.2		10.8		6		P
Iron	7750		8320		7		P
Lead	4.01		4.35		9		P
Magnesium	1410		1480		5		P
Manganese	219		238		9		P
Mercury	0.015	U	0.074	U			CV
Nickel	6.66		6.48	J	3		P
Potassium	431		424	J	2		P
Selenium	0.56	J	5.46	U	100.0		P
Silver	0.55	U	2.73	U			P
Sodium	135		546	U	100.0		P
Thallium	2.18	U	10.9	U			P
Vanadium	9.39		10.1	J	8		P
Zinc	15.9		16.5		4		P