



Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

B-P17AL

Lab Name: Chemtech Consulting Group

Contract: loui01

Lab Code: CHEM Lb No.: lb123754

Lab Sample ID : O1232-01L

SDG No.: O1232

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	2510		2550		2		P
Antimony	0.37	J	13.0	U	100.0		P
Arsenic	1.07		5.20	U	100.0		P
Barium	33.0		31.3		5		P
Beryllium	0.28	J	0.29	J	4		P
Cadmium	0.13	J	1.56	U	100.0		P
Calcium	1460		1480		1		P
Chromium	11.7		11.5		1		P
Cobalt	4.76		4.47	J	6		P
Copper	8.92		9.79		10		P
Iron	8860		8630		3		P
Lead	7.47		7.16		4		P
Magnesium	1820		1840		1		P
Manganese	288		290		1		P
Mercury	0.014	U	0.071	U			CV
Nickel	22.9		21.8		5		P
Potassium	556		528		5		P
Selenium	1.04	U	5.20	U			P
Silver	0.58		0.80	J	38		P
Sodium	52.5	J	520	U	100.0		P
Thallium	2.08	U	10.4	U			P
Vanadium	9.25		8.85	J	4		P
Zinc	18.7		18.9		1		P