



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.: O1233

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
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



Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

MH-9L

Lab Name: Chemtech Consulting Group

Contract: loui01

Lab Code: CHEM

Lb No.: lb123763

Lab Sample ID : O1252-01L

SDG No.: O1233

Matrix (soil/water): Solid

Level (low/med): LOW

Concentration Units:

mg/Kg

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Mercury	0.0080 J	0.064 U	100.0		CV