

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

TP-7L

Lab Name: Chemtech Consulting Group

Contract: BAPS03

Lab Code: CHEM

Lb No.: lb133424

Lab Sample ID : P4807-01L

SDG No.: P4822

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				
Mercury	0.014	U	0.070	U			CV

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

SOIL-1L

Lab Name: Chemtech Consulting Group

Contract: BAPS03

Lab Code: CHEM Lb No.: lb133457 Lab Sample ID : P4822-02L SDG No.: P4822

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

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ- ence	Q	M
		C		C			
Aluminum	6920		7840		13		P
Antimony	2.33	U	11.7	U			P
Arsenic	6.16		7.01		14		P
Barium	42.0		48.0		14		P
Beryllium	0.64		0.82	J	28		P
Cadmium	1.72		1.18	J	31		P
Calcium	2800		3370		20		P
Chromium	16.6		20.3		22		P
Cobalt	8.64		8.68		0		P
Copper	26.0		34.1		31		P
Iron	11700		14000		19		P
Lead	73.4		79.0		7		P
Magnesium	4900		5680		16		P
Manganese	305		370		21		P
Nickel	13.9		14.3		3		P
Potassium	2500		2750		10		P
Selenium	0.93	U	4.66	U			P
Silver	0.42	J	0.45	J	6		P
Sodium	140		466	U	100.0		P
Thallium	1.87	U	9.33	U			P
Vanadium	29.4		34.7		18		P
Zinc	128		158		23		P