

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

EO-03-102224L

Lab Name: Chemtech Consulting Group

Contract: YANN01

Lab Code: CHEM Lb No.: lb133110 Lab Sample ID : P4486-01L SDG No.: P4474

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	2300		2660		16		P
Antimony	2.47	U	12.3	U			P
Arsenic	0.93	J	4.93	U	100.0		P
Barium	12.5		14.4	J	15		P
Beryllium	0.15	J	0.19	J	25		P
Cadmium	0.13	J	0.085	J	35		P
Calcium	3090		3640		18		P
Chromium	3.25		3.82		17		P
Cobalt	2.27		2.35	J	4		P
Copper	7.61		9.26		22		P
Iron	3830		4340		13		P
Lead	13.3		14.4		8		P
Magnesium	627		663		6		P
Manganese	155		185		20		P
Nickel	3.50		3.60	J	3		P
Potassium	272		297	J	9		P
Selenium	0.99	U	4.93	U			P
Silver	0.056	J	2.47	U	100.0		P
Sodium	306		335	J	9		P
Thallium	1.97	U	9.86	U			P
Vanadium	4.45		4.92	J	11		P
Zinc	16.1		18.5		15		P

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

RT-2675L

Lab Name: Chemtech Consulting Group

Contract: YANN01

Lab Code: CHEM

Lb No.: lb133088

Lab Sample ID : P4489-01L

SDG No.: P4474

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	0.13	0.14	4		CV