

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

JPP-16.1-012925L

Lab Name: Chemtech Consulting Group

Contract: RUTW01

Lab Code: CHEM **Lb No.:** lb134505 **Lab Sample ID :** Q1235-07L **SDG No.:** Q1235

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	4460		4780		7		P
Antimony	0.90	J	11.5	U	100.0		P
Arsenic	4.60		5.03		9		P
Barium	80.4		85.9		7		P
Beryllium	0.34		0.41	J	22		P
Cadmium	0.44		0.19	J	58		P
Calcium	28600		32700		15		P
Chromium	13.0		14.8		14		P
Cobalt	4.72		4.80	J	2		P
Copper	72.0		86.5		20		P
Iron	9910		10600		7		P
Lead	184		196		7		P
Magnesium	7860		8700		11		P
Manganese	156		180		16		P
Mercury	0.31		0.33		7		CV
Nickel	15.4		16.2		5		P
Potassium	1160		1170		1		P
Selenium	0.92	U	4.59	U			P
Silver	0.068	J	2.30	U	100.0		P
Sodium	1180		1090		7		P
Thallium	1.84	U	9.19	U			P
Vanadium	18.0		20.3		13		P
Zinc	117		130		11		P