

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

JPP-51.4-013025L

Lab Name: Chemtech Consulting Group

Contract: RUTW01

Lab Code: CHEM **Lb No.:** lb134659 **Lab Sample ID :** Q1241-19L **SDG No.:** Q1241

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

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	Q	M
Aluminum	5920		6380		8		P
Antimony	0.66	J	11.6	U	100.0		P
Arsenic	7.33		7.41		1		P
Barium	118		122		3		P
Beryllium	0.44		0.54	J	24		P
Cadmium	1.02		0.60	J	41		P
Calcium	23200		26500		14		P
Chromium	15.0		17.3		15		P
Cobalt	7.16		7.27		2		P
Copper	83.1		99.5		20		P
Iron	15800		16700		5		P
Lead	286		303		6		P
Magnesium	3980		4500		13		P
Manganese	221		253		15		P
Nickel	19.5		20.1		3		P
Potassium	1160		1050		9		P
Selenium	0.93	U	4.62	U			P
Silver	0.79		0.72	J	8		P
Sodium	2280		2010		12		P
Thallium	1.85	U	9.25	U			P
Vanadium	22.4		24.9		11		P
Zinc	185		210		13		P

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

VNJ-231L

Lab Name: Chemtech Consulting Group

Contract: RUTW01

Lab Code: CHEM

Lb No.: lb134542

Lab Sample ID : Q1269-01L

SDG No.: Q1241

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	0.019	0.068 U	100.0		CV