

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

VNJ-231L

Lab Name: Alliance **Contract:** POWE02
Lab Code: ACE **Lb No.:** lb136778 **Lab Sample ID :** Q2793-01L **SDG No.:** Q2795
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	5530		6090		10		P
Antimony	2.38	U	11.9	U			P
Arsenic	3.57		3.46	J	3		P
Barium	55.0		57.3		4		P
Beryllium	0.47		0.54	J	14		P
Cadmium	0.32		0.16	J	51		P
Calcium	1440		1610		12		P
Chromium	10.1		11.0		10		P
Cobalt	4.83		4.61	J	5		P
Copper	16.6		19.8		19		P
Iron	10700		11500		8		P
Lead	42.2		42.3		0		P
Magnesium	1480		1640		11		P
Manganese	302		334		11		P
Nickel	9.50		9.45	J	1		P
Potassium	561		604		8		P
Selenium	0.95	U	4.75	U			P
Silver	0.37	J	2.38	U	100.0		P
Sodium	235		236	J	0		P
Thallium	1.90	U	9.50	U			P
Vanadium	14.8		16.3		10		P
Zinc	48.8		53.1		9		P

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

COMP-6L

Lab Name: Alliance

Contract: POWE02

Lab Code: ACE

Lb No.: lb136768

Lab Sample ID : Q2807-03L

SDG No.: Q2795

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	1.27 OR	0.42	67		CV