

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

EO-01-102325L

Lab Name: Alliance **Contract:** ROYF02
Lab Code: ACE **Lb No.:** lb137665 **Lab Sample ID :** Q3445-01L **SDG No.:** Q3447
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	7880		9270		18		P
Antimony	2.55	U	12.7	U			P
Arsenic	2.34		2.48	J	6		P
Barium	31.4		36.0		14		P
Beryllium	0.52		0.67	J	28		P
Cadmium	0.56		0.23	J	58		P
Calcium	3340		4080		22		P
Chromium	14.1		17.6		25		P
Cobalt	9.55		9.66		1		P
Copper	19.3		26.1		35		P
Iron	16500		19200		16		P
Lead	16.0		17.7		10		P
Magnesium	2800		3390		21		P
Manganese	274		336		22		P
Mercury	0.024		0.071	U	100.0		CV
Nickel	14.8		15.5		5		P
Potassium	565		605		7		P
Selenium	1.02	U	5.09	U			P
Silver	0.51	U	2.55	U			P
Sodium	837		992		18		P
Thallium	2.04	U	10.2	U			P
Vanadium	34.3		41.0		20		P
Zinc	30.6		35.8		17		P