

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

EME-TS14-01L

Lab Name: Alliance **Contract:** ROYF02
Lab Code: ACE **Lb No.:** lb137314 **Lab Sample ID :** Q3178-01L **SDG No.:** Q3176
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	16000		16600		3		P
Antimony	3.37	U	16.8	U			P
Arsenic	6.34		6.53	J	3		P
Barium	38.1		37.1		3		P
Beryllium	0.48		0.52	J	8		P
Cadmium	0.19	J	2.02	U	100.0		P
Calcium	5350		5630		5		P
Chromium	12.0		12.4		4		P
Cobalt	3.44		3.14	J	9		P
Copper	19.4		22.5		17		P
Iron	15500		15800		2		P
Lead	13.3		12.4		7		P
Magnesium	1390		1480		6		P
Manganese	715		753		5		P
Mercury	0.020	U	0.098	U			CV
Nickel	7.35		7.06	J	4		P
Potassium	938		974		4		P
Selenium	1.14	J	6.73	U	100.0		P
Silver	0.67	U	3.38		100.0		P
Sodium	149		170	J	14		P
Thallium	2.69	U	13.5	U			P
Vanadium	20.3		19.9		2		P
Zinc	48.4		49.2		2		P