

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

ETGI-354L

Lab Name: Alliance **Contract:** CORE02
Lab Code: ACE **Lb No.:** lb138017 **Lab Sample ID :** Q3681-01L **SDG No.:** Q3671
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		8370		9560		14		P
Antimony		2.50	U	12.5	U			P
Arsenic		3.29		2.96	J	10		P
Barium		70.5		80.5		14		P
Beryllium		0.58		0.73	J	25		P
Cadmium		0.84		0.53	J	38		P
Calcium		2380		2760		16		P
Chromium		15.4		17.5		14		P
Cobalt		7.47		7.15	J	4		P
Copper		54.2		64.5		19		P
Iron		14300		16100		13		P
Lead		84.7		82.4		3		P
Magnesium		2280		2630		15		P
Manganese		285		335		18		P
Mercury		0.071		0.085		20		CV
Nickel		17.1		16.6		3		P
Potassium		800		846		6		P
Selenium		1.00	U	5.00	U			P
Silver		0.50	U	2.50	U			P
Sodium		175		173	J	1		P
Thallium		2.00	U	10.0	U			P
Vanadium		19.6		21.9		12		P
Zinc		53.3		60.6		14		P