

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

NB-07-071125L

Lab Name: Alliance Contract: PARS02
Lab Code: ACE Lb No.: lb136534 Lab Sample ID : Q2590-01L SDG No.: Q2592
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	4310		4530		5		P
Antimony	1.19	J	1.01	J	15		P
Arsenic	1.94		2.06	J	6		P
Barium	45.5		46.2		2		P
Beryllium	0.34		0.40	J	16		P
Cadmium	0.25	U	1.25	U			P
Calcium	2640		2870		9		P
Chromium	14.4		15.3		6		P
Cobalt	5.95		6.23	J	5		P
Copper	34.9		39.9		14		P
Iron	9610		11800		23		P
Lead	16.4		16.6		1		P
Magnesium	3040		3270		7		P
Manganese	191		206		8		P
Mercury	0.027		0.065	U	100.0		CV
Nickel	10.2		9.53		7		P
Potassium	1210		1100		10		P
Selenium	2.37		2.26	J	4		P
Silver	0.42	U	2.09	U			P
Sodium	110		126	J	14		P
Thallium	1.67	U	8.35	U			P
Vanadium	15.1		15.3		2		P
Zinc	26.8		28.9		8		P