

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

29-SEPTICL

Lab Name: Alliance **Contract:** HERO01
Lab Code: ACE **Lb No.:** lb136951 **Lab Sample ID :** Q2933-04L **SDG No.:** Q2928
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	6390		6990		9		P
Antimony	2.52	U	12.6	U			P
Arsenic	12.1		13.0		8		P
Barium	13.9		14.8	J	7		P
Beryllium	1.41		1.64		16		P
Cadmium	0.61		0.46	J	25		P
Calcium	625		680		9		P
Chromium	71.7		79.7		11		P
Cobalt	2.71		2.60	J	4		P
Copper	8.35		10.1		21		P
Iron	32200		34700		7		P
Lead	9.54		9.53		0		P
Magnesium	1610		1810		12		P
Manganese	38.6		42.9		11		P
Nickel	5.69		5.62	J	1		P
Potassium	4590		4680		2		P
Selenium	0.90	J	5.04	U	100.0		P
Silver	1.10		1.11	J	1		P
Sodium	53.2	J	504	U	100.0		P
Thallium	2.02	U	10.1	U			P
Vanadium	38.2		42.1		10		P
Zinc	45.1		49.2		9		P

Metals

-9 -

ICP SERIAL DILUTIONS

SAMPLE NO.

235L

Lab Name: Alliance

Contract: HERO01

Lab Code: ACE

Lb No.: lb136952

Lab Sample ID : Q2947-03L

SDG No.: Q2928

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	0.051	0.067	33		CV