

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

SY-3DL

Lab Name: Alliance

Contract: LOCK01

Lab Code: ACE

Lb No.: lb137389

Lab Sample ID : Q3202-11L

SDG No.: Q3202

Matrix (soil/water): Water

Level (low/med): LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ-ence	Q	M
		C		C			
Antimony	25.0	U	125	U			P
Arsenic	18.9		21.6	J	14		P
Barium	213		231	J	8		P
Beryllium	3.00	U	15.0	U			P
Cadmium	3.00	U	15.0	U			P
Chromium	5.00	U	25.0	U			P
Cobalt	21.0		22.8	J	9		P
Copper	10.0	U	50.0	U			P
Iron	29100		29400		1		P
Lead	6.00	U	30.0	U			P
Manganese	2060		2230		9		P
Nickel	2.68	J	100	U	100.0		P
Potassium	22800		24900		9		P
Selenium	10.0	U	50.0	U			P
Silver	0.97	J	25.0	U	100.0		P
Sodium	419000		412000		2		P
Thallium	20.0	U	100	U			P
Vanadium	20.0	U	100	U			P
Zinc	20.0	U	100	U			P

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

SY-3DL

Lab Name: Alliance

Contract: LOCK01

Lab Code: ACE

Lb No.: lb137389

Lab Sample ID : Q3202-12L

SDG No.: Q3202

Matrix (soil/water): Water

Level (low/med): LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ-ence	Q	M
		C		C			
Antimony	25.0	U	125	U			P
Arsenic	10.0	U	50.0	U			P
Barium	182		197	J	8		P
Beryllium	3.00	U	15.0	U			P
Cadmium	3.94		3.99	J	1		P
Chromium	5.00	U	25.0	U			P
Cobalt	19.8		21.1	J	7		P
Copper	12.9		12.6	J	2		P
Iron	8030		8400		5		P
Lead	6.00	U	30.0	U			P
Manganese	1990		2170		9		P
Nickel	2.16	J	100	U	100.0		P
Potassium	22100		30000		36		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	390000		389000		0		P
Thallium	20.0	U	100	U			P
Vanadium	20.0	U	100	U			P
Zinc	20.0	U	100	U			P