

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

AUD-25-182-194L

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **Lb No.:** lb137816 **Lab Sample ID :** Q3542-01L **SDG No.:** Q3534
Matrix (soil/water): Water **Level (low/med):** LOW
Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	Q	M
		C		C			
Aluminum	967		1040		8		P
Antimony	4.93	J	125	U	100.0		P
Arsenic	10.4		15.9	J	52		P
Barium	67.3		43.0	J	36		P
Beryllium	3.00	U	15.0	U			P
Cadmium	3.00	U	15.0	U			P
Calcium	71800		70400		2		P
Chromium	18.3		17.4	J	5		P
Cobalt	15.0	U	75.0	U			P
Copper	3.37	J	50.0	U	100.0		P
Iron	927		853		8		P
Lead	4.76	J	30.0	U	100.0		P
Magnesium	951	J	880	J	7		P
Manganese	6.81	J	50.0	U	100.0		P
Mercury	0.20	U	1.00	U			CV
Nickel	7.29	J	100	U	100.0		P
Potassium	14300		17200		21		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	1560000	OR	1500000		3		P
Thallium	2.67	J	100	U	100.0		P
Vanadium	38.6		36.8	J	5		P
Zinc	8.69	J	100	U	100.0		P

Metals

-9 -

ICP SERIAL DILUTIONS

SAMPLE NO.

MW-4L

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

Lb No.: lb137799

Lab Sample ID : Q3552-01L

SDG No.: Q3534

Matrix (soil/water): Water

Level (low/med): LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Mercury	0.20 U	1.00 U			CV

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

MW-10L

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **Lb No.:** lb137834 **Lab Sample ID :** Q3552-04L **SDG No.:** Q3534
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			
Aluminum	20.5	J	250	U	100.0		P
Antimony	25.0	U	125	U			P
Arsenic	5.08	J	50.0	U	100.0		P
Barium	32.8	J	250	U	100.0		P
Beryllium	0.69	J	15.0	U	100.0		P
Cadmium	3.00	U	15.0	U			P
Calcium	358000		379000		6		P
Chromium	5.00	U	25.0	U			P
Cobalt	15.0	U	75.0	U			P
Copper	10.0	U	50.0	U			P
Iron	52900		46500		12		P
Lead	5.42	J	30.0	U	100.0		P
Magnesium	528000		554000		5		P
Manganese	1120		1180		5		P
Nickel	3.43	J	100	U	100.0		P
Potassium	116000		104000		11		P
Selenium	10.0	U	50.0	U			P
Silver	2.29	J	25.0	U	100.0		P
Sodium	3460000	OR	3440000		0		P
Thallium	20.0	U	100	U			P
Vanadium	20.0	U	16.0	J	100.0		P
Zinc	20.0	U	100	U			P