

Metals

-9 -

ICP SERIAL DILUTIONS

SAMPLE NO.

SW-1L

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

Lb No.: lb137835

Lab Sample ID : Q3584-01L

SDG No.: Q3584

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.

SW-3L

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE **Lb No.:** lb137841 **Lab Sample ID :** Q3584-03L **SDG No.:** Q3584

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
Aluminum		1420			1470		4		P
Antimony		25.0	U		125	U			P
Arsenic		4.20	J		21.4	J	409		P
Barium		35.2	J		250	U	100.0		P
Beryllium		3.00	U		15.0	U			P
Cadmium		3.00	U		15.0	U			P
Calcium		144000			150000		4		P
Chromium		3.53	J		25.0	U	100.0		P
Cobalt		15.0	U		75.0	U			P
Copper		5.77	J		50.0	U	100.0		P
Iron		2200			2040		8		P
Lead		4.76	J		30.0	U	100.0		P
Magnesium		424000			436000		3		P
Manganese		85.5			87.4		2		P
Nickel		3.10	J		100	U	100.0		P
Potassium		199000			181000		9		P
Selenium		10.0	U		50.0	U			P
Silver		5.00	U		25.0	U			P
Sodium		3830000	OR		4000000		5		P
Thallium		3.87	J		15.7	J	305		P
Vanadium		20.0	U		100	U			P
Zinc		22.1			100	U	100.0		P

Metals

-9 -

ICP SERIAL DILUTIONS

SAMPLE NO.

LAW-25-0176L

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

Lb No.: lb137860

Lab Sample ID : Q3595-01L

SDG No.: Q3584

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	0.095 J	0.38 J	301		CV