

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

SHORT-HILLS-DWL

Lab Name: Alliance **Contract:** HOME01
Lab Code: ACE **Lb No.:** lb137883 **Lab Sample ID :** Q3603-01L **SDG No.:** Q3603
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	24.3	J	250	U	100.0		P
Antimony	25.0	U	125	U			P
Arsenic	10.0	U	50.0	U			P
Barium	50.0	U	250	U			P
Beryllium	3.00	U	15.0	U			P
Cadmium	3.00	U	15.0	U			P
Calcium	20300		20100		1		P
Chromium	9.08		10.6	J	16		P
Cobalt	15.0	U	75.0	U			P
Copper	10.0	U	50.0	U			P
Iron	26.6	J	250	U	100.0		P
Lead	6.00	U	30.0	U			P
Magnesium	5160		5350		4		P
Manganese	10.4		50.0	U	100.0		P
Mercury	0.20	U	1.00	U			CV
Nickel	2.59	J	100	U	100.0		P
Potassium	1530		5000	U	100.0		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	48000		44500		7		P
Thallium	20.0	U	100	U			P
Vanadium	20.0	U	100	U			P
Zinc	20.0	U	100	U			P