

Lab Name:	<u>Alliance Technical Group, LLC</u>	Contract:	<u>68HERH20D0011</u>
Lab Code:	<u>ACE</u>	Case No.:	<u>51948</u>
MA No.:	<u> </u>	SDG No.:	<u>MC0B00</u>
Matrix :	<u>Water</u>	Analytical Method:	<u>ICP-MS</u>
% Solids:	<u> </u>		
Concentration Units (µg/L, mg/L or mg/kg dry weight):	<u> </u>		<u>ug/L</u>

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	Q
Aluminum	130		170		26	
Antimony	2.0	U	10.0	U		
Arsenic	0.3	J	5.0	U	100	
Barium	110		110		3	
Beryllium	0.12	J	5.0	U	100	
Cadmium	1.0	U	5.0	U		
Calcium	28000		28000		1	
Chromium	1.2	J	1.5	J	26	
Cobalt	0.17	J	5.0	U	100	
Copper	2.0	U	10.0	U		
Iron	330		380	J	14	
Lead	1.0	U	5.0	U		
Magnesium	17000		19000		9	
Manganese	8.0		9.2		14	
Nickel	0.84	J	5.0	U	100	
Potassium	3300		3700		13	
Selenium	4.8	J	6.0	J	26	
Silver	1.0	U	5.0	U		
Sodium	23000		26000		14	
Thallium	1.0	U	5.0	U		
Vanadium	0.48	J	0.5	J	4	
Zinc	3.2	J	5.1	J	58	