

Lab Name:	<u>Alliance Technical Group, LLC</u>	Contract:	<u>68HERH20D0011</u>
Lab Code:	<u>ACE</u>	Case No.:	<u>51878</u>
MA No.:	<u> </u>	SDG No.:	<u>E29Z2</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)	Q	Serial Dilution Result (S)	Q	% Difference	Q
Aluminum	20.0	U	100	U		
Antimony	2.0	U	10.0	U		
Arsenic	1.5		1.4	J	5	
Barium	99		96		3	
Beryllium	1.0	U	5.0	U		
Cadmium	1.0	U	5.0	U		
Calcium	80000		77000		4	
Chromium	2.0	U	10.0	U		
Cobalt	0.11	J	5.0	U	100	
Copper	1.4	J	1.5	J	1	
Iron	420		410	J	2	
Lead	1.0	U	5.0	U		
Magnesium	30000		30000		1	
Manganese	1.6		1.9	J	14	
Nickel	0.85	J	5.0	U	100	
Potassium	4000		4100		2	
Selenium	5.0	U	25.0	U		
Silver	1.0	U	5.0	U		
Sodium	15000		15000		1	
Thallium	1.0	U	5.0	U		
Vanadium	0.18	J	0.2	J	11	
Zinc	5.0	U	25.0	U		