

EPA SAMPLE NO.

E1PM9L

FORM 8-IN

ICP-AES AND ICP-MS SERIAL DILUTIONS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51960 MA No.: _____ SDG No.: E1PM9Matrix : Water Analytical Method: ICP-AES

% Solids: _____

Concentration Units (µg/L, mg/L or mg/kg dry weight): ug/L

Analyte	Initial Sample Result (I)	Q	Serial Dilution Result (S)	Q	% Difference	Q
Arsenic	3.1	J	50.0	U	100	
Barium	2200		2000		11	
Cadmium	3.2	J	3.1	J	3	
Chromium	10.0	U	50.0	U		
Lead	5.1	J	50.0	U	100	
Selenium	35.0	U	180	U		
Silver	10.0	U	50.0	U		