EPA SAMPLE NO.

MBHHA2L

FORM 8-IN

ICP-AES AND ICP-MS SERIAL DILUTIONS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51988 MA No.: SDG No.: MBHHA1

Matrix : 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	10.0	U	50.0	U		
Barium	1900		1900		2	
Cadmium	2.8	J	2.9	J	3	
Chromium	4.0	J	50.0	U	100	
Lead	23		50.0	U	100	
Selenium	35.0	U	180	U		
Silver	10.0	U	50.0	U		