

EPA SAMPLE NO.

GCPE0L

FORM 8-IN

ICP-AES AND ICP-MS SERIAL DILUTIONS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51921 MA No.: SDG No.: GCPD8Matrix : Soil Analytical Method: ICP-AES% Solids: 96.6Concentration Units ($\mu\text{g/L}$, mg/L or mg/kg dry weight): mg/kg

Analyte	Initial Sample Result (I)	Q	Serial Dilution Result (S)	Q	% Difference	Q
Arsenic	4.2		3.3	J	23	
Barium	110		110		1	
Cadmium	0.31	J	0.3	J	2	
Chromium	9.6		10		7	
Cobalt	15		15	J	0	
Lead	130		140		2	