

EPA SAMPLE NO.

GCPL2L

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.: GCPK5Matrix : Soil Analytical Method: ICP-AES% Solids: 94.9Concentration 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	6.7		5.4		20	
Barium	140		130		8	
Cadmium	0.34	J	0.3	J	14	
Chromium	15		15		1	
Cobalt	6.4		6.2	J	3	
Lead	41		40		3	