

EPA SAMPLE NO.

GCPG0L

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.: GCPF7Matrix : Soil Analytical Method: ICP-AES% Solids: 99.5Concentration 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	1.1		4.7	U	100	
Barium	17	J	16	J	3	
Cadmium	0.11	J	0.13	J	15	
Chromium	3.7		3.9	J	4	
Cobalt	2.8	J	2.9	J	2	
Lead	2.1		2.0	J	4	