

EPA SAMPLE NO.

GCPX9L

FORM 8-IN

ICP-AES AND ICP-MS SERIAL DILUTIONS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51925 MA No.: SDG No.: GCPX8Matrix : Soil Analytical Method: ICP-AES% Solids: 98.6Concentration 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	4.1		4.4		5	
Barium	260		250		5	
Cadmium	0.27	J	0.24	J	11	
Chromium	9.8		10		3	
Cobalt	14		14	J	1	
Lead	35		35		0	