

EPA SAMPLE NO.

MH2D74L

FORM 8-IN

ICP-AES AND ICP-MS SERIAL DILUTIONS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51811 MA No.: SDG No.: MH2D26Matrix : Soil Analytical Method: ICP-AES% Solids: 89.9Concentration Units ($\mu\text{g/L}$, mg/L or mg/kg dry weight): mg/kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	
		Q		Q		Q
Aluminum	1900		1900		0	
Calcium	7700		7900		2	
Iron	33000		34000		3	
Magnesium	950		980	J	2	
Potassium	650		690	J	5	
Sodium	65	J	2200	U	100	