

EPA SAMPLE NO.

MYD033L

FORM 8-IN

ICP-AES AND ICP-MS SERIAL DILUTIONS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZR9Matrix : Soil Analytical Method: ICP-MS% Solids: 99Concentration 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
Antimony	0.033	J	3.7	U	100	
Arsenic	4.4		4.6		5	
Barium	70	D	69	JD	1	
Beryllium	0.24	J	0.26	J	9	
Cadmium	0.074	J	1.8	U	100	
Chromium	29		30		3	
Cobalt	11	D	11	D	0	
Copper	32		33		4	
Lead	5.6		5.6		0	
Nickel	23	D	22	D	3	
Selenium	1.8	U	9.2	U		
Silver	0.37	U	1.8	U		
Thallium	0.033	J	1.8	U	100	
Vanadium	39	D	39	D	1	
Zinc	59		61		3	