

FORM 6 - IN
DUPLICATES

Lab Name: Chemtech Consulting Group Contract: EPW14030

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK78

Matrix : Soil Analytical Method: ICP-AES

% Solids: 87

Concentration Units ($\mu\text{g/L}$, mg/L or mg/kg dry weight): mg/kg

Analyte	Control Limit	Sample (S)	Q	Duplicate (D)	Q	RPD	Q
Aluminum		5300		5900		12	
Antimony		4.8	U	5.4	U		
Arsenic		19		21		8	
Barium		200		220		11	
Beryllium	0.45	0.55		0.61		11	
Cadmium	0.45	0.92		1.0		12	
Calcium		14000		16000		11	
Chromium		13		14		10	
Cobalt	4.5	8.9		9.9		11	
Copper		36		40		11	
Iron		11000		12000		11	
Lead		780		870		11	
Magnesium	450	1900		2100		12	
Manganese		760		860		12	
Nickel	3.6	15		17		11	
Potassium	450	640		720		11	
Selenium		2.8	U	3.2	U		
Silver		0.8	U	0.91	U		
Sodium		90	J	450	U		
Thallium		0.6	J	2.3	U		
Vanadium		29		32		11	
Zinc		250		280		11	