

FORM 6 - IN
DUPLICATES

Lab Name: Chemtech Consulting Group Contract: EPW14030
 Lab Code: ACE Case No.: 51817 MA No. : SDG No.: MYE5N3
 Matrix : Soil Analytical Method: ICP-AES
 % Solids: 97.3
 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		10000	D	11000	D	12	
Antimony		9.8	UD	0.94	JD	200	
Arsenic		19	D	23	D	19	
Barium	34.0	130	D	150	D	15	
Beryllium		0.3	JD	0.34	JD		
Cadmium		0.34	JD	0.38	JD		
Calcium	840	3200	D	3600	D	11	
Chromium		28	D	30	D	5	
Cobalt	8.4	14	D	17	D	17	
Copper		74	D	91	D	22	*
Iron		27000	D	30000	D	9	
Lead		24	D	28	D	16	
Magnesium		5300	D	5900	D	10	
Manganese		760	D	880	D	16	
Nickel	6.7	25	D	28	D	12	
Potassium	840	2900	D	3300	D	12	
Selenium		5.7	UD	5.9	UD		
Silver		1.6	UD	1.7	UD		
Sodium		820	UD	840	UD		
Thallium		4.1	UD	4.2	UD		
Vanadium	8.4	39	D	46	D	17	
Zinc		80	D	92	D	14	

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Analyte	Control Limit	Sample (S)	Q	Duplicate (D)	Q	RPD	Q
Aluminum		12000	D	11000	D	8	
Antimony		0.81	JD	8.7	UD	200	
Arsenic		18	D	16	D	11	
Barium		150	D	300	D	67	*
Beryllium		0.33	JD	0.32	JD		
Cadmium		0.73	UD	0.72	UD		
Calcium		6200	D	4700	D	27	*
Chromium		33	D	25	D	25	*
Cobalt	7.2	16	D	19	D	20	
Copper		38	D	38	D	1	
Iron		28000	D	28000	D	1	
Lead		14	D	15	D	6	
Magnesium		6200	D	5700	D	10	
Manganese		800	D	1300	D	50	*
Nickel	5.8	31	D	26	D	16	
Potassium	720	1800	D	1700	D	6	
Selenium		5.1	UD	5.1	UD		
Silver		1.5	UD	1.5	UD		
Sodium		730	UD	720	UD		
Thallium		3.6	UD	3.6	UD		
Vanadium		43	D	43	D	1	
Zinc		55	D	57	D	5	