

FORM 6 - IN
DUPLICATES

Lab Name: Chemtech Consulting Group Contract: EPW14030

Lab Code: ACE Case No.: 51811 MA No. : SDG No.: MH2D28

Matrix : Water Analytical Method: ICP-AES

% Solids:

Concentration Units (µg/L, mg/L or mg/kg dry weight): ug/L

Analyte	Control Limit	Sample (S)	Q	Duplicate (D)	Q	RPD	Q
Aluminum		25000		24000		4	
Antimony		16	J	16	J		
Arsenic	10.0	27		25		9	
Barium		31	J	31	J		
Beryllium	5.0	23		22		1	
Cadmium		68		70		2	
Calcium		340000		330000		3	
Chromium		89		90		0	
Cobalt		28	J	28	J		
Copper		7600		7500		1	
Iron		110000		110000		3	
Lead		3400		3500		1	
Magnesium		4000	J	3900	J		
Manganese		140000	D	140000	D	1	
Nickel	40.0	69		70		0	
Potassium		2600	J	2400	J		
Selenium		35.0	U	35.0	U		
Silver	10.0	32		31		4	
Sodium		3200	J	3300	J		
Thallium	25.0	25.0	U	5.6	J		
Vanadium		6.2	J	5.9	J		
Zinc		11000		10000		4	