

GCQ19S

FORM 5A - IN

MATRIX SPIKE SAMPLE RECOVERY

Lab Name: Chemtech Consulting Group Contract: EPW14030

Lab Code: ACE Case No.: 51925 MA No. : SDG No.: GCQ18

Matrix : Soil Analytical Method: ICP-AES

% Solids: 97.8

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

Analyte	Control Limit %R	Spiked Sample Result (SSR) Q	Sample Result (SR) Q	Spike Added (SA)	%R	Q
Arsenic	75 - 125	11	4.3	7.1	98	
Barium	75 - 125	900	500	360	113	
Cadmium	75 - 125	8.8	0.28 J	8.9	96	
Chromium	75 - 125	48	9.6	35.6	107	
Cobalt	75 - 125	99	12	88.9	98	
Lead		46	35	3.6	290	