

GCQ04S

FORM 5A - IN

MATRIX SPIKE SAMPLE RECOVERY

Lab Name: Chemtech Consulting Group Contract: EPW14030

Lab Code: ACE Case No.: 51925 MA No. : SDG No.: GCPZ8

Matrix : Soil Analytical Method: ICP-AES

% Solids: 98.4

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	14	8.5	6.7	85	
Barium		3200	D 2900	340	63	
Cadmium	75 - 125	22	14	8.4	92	
Chromium	75 - 125	48	15	33.6	98	
Cobalt	75 - 125	98	13	84.0	101	
Lead		1200	1300	3.4	-1947	