EPA SAMPLE NO.

MJNLH4S

FORM 5A - IN

MATRIX SPIKE SAMPLE RECOVERY

Lab Name: Chemtech Consulting Group Contract: EPW14030

Lab Code: ACE Case No.: 51821 MA No. : SDG No.: MJNLH1

Matrix : Water Analytical Method: ICP-AES

% Solids:

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

Analyte	Control Limit %R	Spiked Sample Result (SSR)	Q	Sample Result (SR)	Q	Spike Added (SA)	%R	Q
Arsenic		350		300		40.0	113	
Barium	75 - 125	2700		660		2000	102	
Cadmium	75 - 125	53		0.34	J	50.0	105	
Chromium	75 - 125	210		10.0	U	200	107	
Lead		120		94		20.0	104	
Selenium	75 - 125	130		30	J	100	97	
Silver	75 - 125	35		10.0	U	50.0	71	*