

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

WATER TREATMENT DISCHARGEL

Lab Name: Chemtech Consulting Group

Contract: PARS02

Lab Code: CHEM Lb No.: lb135373 Lab Sample ID : Q1715-01L SDG No.: Q1739

Matrix (soil/water): Water Level (low/med): LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	Q	M
		C		C			
Aluminum	8180		8310		2		P
Antimony	25.0	U	125	U			P
Arsenic	10.0	U	50.0	U			P
Barium	50.0	U	250	U			P
Beryllium	3.00	U	15.0	U			P
Cadmium	3.00	U	15.0	U			P
Calcium	5090		5300		4		P
Chromium	465		486		5		P
Cobalt	5.16	J	4.16	J	19		P
Copper	10.5		50.0	U	100.0		P
Iron	263		276		5		P
Lead	6.00	U	30.0	U			P
Magnesium	1100		1150	J	4		P
Manganese	6.06	J	50.0	U	100.0		P
Nickel	18.3	J	18.0	J	1		P
Potassium	95400		94600		1		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	931000		1050000		13		P
Thallium	20.0	U	100	U			P
Vanadium	20.0	U	100	U			P
Zinc	612		607		1		P

Metals

-9 -

ICP SERIAL DILUTIONS

SAMPLE NO.

B-158-GW01L

Lab Name: Chemtech Consulting Group

Contract: PARS02

Lab Code: CHEM

Lb No.: lb135388

Lab Sample ID : Q1746-05L

SDG No.: Q1739

Matrix (soil/water): Water

Level (low/med): LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Mercury	0.20 J	1.00 U	100.0		CV