

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

DSN003L

Lab Name: Chemtech Consulting Group

Contract: GENV01

Lab Code: CHEM Lb No.: lb136097 Lab Sample ID : Q2197-05L SDG No.: Q2210

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	52.9		54.3	J	3		P
Antimony	25.0	U	125	U			P
Arsenic	10.0	U	50.0	U			P
Barium	85.7		90.1	J	5		P
Beryllium	3.00	U	15.0	U			P
Cadmium	3.00	U	15.0	U			P
Calcium	57800		62400		8		P
Chromium	2.00	J	25.0	U	100.0		P
Cobalt	15.0	U	75.0	U			P
Copper	5.15	J	13.1	J	154		P
Iron	147		332		126		P
Lead	6.00	U	30.0	U			P
Magnesium	15100		16200		7		P
Manganese	149		161		8		P
Nickel	10.1	J	12.9	J	28		P
Potassium	13700		12300		10		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	152000		149000		2		P
Thallium	20.0	U	100	U			P
Vanadium	20.0	U	100	U			P
Zinc	73.5		72.7	J	1		P

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

3887L

Lab Name: Chemtech Consulting Group

Contract: GENV01

Lab Code: CHEM

Lb No.: lb136036

Lab Sample ID : Q2216-02L

SDG No.: Q2210

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 U	1.00 U			CV