

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

TP-24L

Lab Name: Chemtech Consulting Group

Contract: CAMP02

Lab Code: CHEM Lb No.: lb135855 Lab Sample ID : Q2032-04L SDG No.: Q2032

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

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ-ence	Q	M
		C		C			
Aluminum	4380		4880		11		P
Antimony	2.77	U	13.9	U			P
Arsenic	3.54		3.09	J	13		P
Barium	18.5		19.9	J	8		P
Beryllium	0.38		0.46	J	23		P
Cadmium	0.27	J	1.66	U	100.0		P
Calcium	351		373	J	6		P
Chromium	16.8		18.7		11		P
Cobalt	1.63	J	1.65	J	2		P
Copper	13.5		16.2		20		P
Iron	24300		25800		6		P
Lead	11.7		11.7		0		P
Magnesium	287		330	J	15		P
Manganese	16.5		17.8		8		P
Mercury	0.030		0.080	U	100.0		CV
Nickel	2.56		2.59	J	1		P
Potassium	427		413	J	3		P
Selenium	1.11	U	5.55	U			P
Silver	0.56	U	2.77	U			P
Sodium	388		326	J	16		P
Thallium	1.91	J	2.08	J	9		P
Vanadium	26.4		29.1		10		P
Zinc	15.3		17.3		13		P

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

TW-WTS-08L

Lab Name: Chemtech Consulting Group

Contract: CAMP02

Lab Code: CHEM **Lb No.:** lb135823 **Lab Sample ID :** Q2033-01L **SDG No.:** Q2032

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	286		237	J	17		P
Antimony	25.0	U	125	U			P
Arsenic	10.0	U	50.0	U			P
Barium	160		162	J	1		P
Beryllium	3.00	U	15.0	U			P
Cadmium	3.00	U	15.0	U			P
Calcium	245000		248000		1		P
Chromium	79.3		78.0		2		P
Cobalt	1.98	J	75.0	U	100.0		P
Copper	19.1		18.7	J	2		P
Iron	5530		5940		7		P
Lead	4.28	J	30.0	U	100.0		P
Magnesium	1000	U	5000	U			P
Manganese	10.0	U	50.0	U			P
Nickel	18.1	J	18.6	J	3		P
Potassium	256000		256000		0		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	109000		109000		0		P
Thallium	20.0	U	100	U			P
Vanadium	4.53	J	100	U	100.0		P
Zinc	8.68	J	100	U	100.0		P

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

3859L

Lab Name: Chemtech Consulting Group

Contract: CAMP02

Lab Code: CHEM

Lb No.: lb135815

Lab Sample ID : Q2044-02L

SDG No.: Q2032

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