

Metals

-9 -

ICP SERIAL DILUTIONS

SAMPLE NO.

IDW-AQ-MW-19B-COMP-022825L

Lab Name: Chemtech Consulting Group

Contract: PORT06

Lab Code: CHEM

Lb No.: lb134958

Lab Sample ID : Q1478-01L

SDG No.: Q1514

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

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

AU-06-030625L

Lab Name: Chemtech Consulting Group

Contract: PORT06

Lab Code: CHEM **Lb No.:** lb135011 **Lab Sample ID :** Q1515-01L **SDG No.:** Q1514

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	5030		5540		10		P
Antimony	2.52	U	12.6	U			P
Arsenic	15.4		17.9		16		P
Barium	28.5		30.0		5		P
Beryllium	0.71		0.85	J	19		P
Cadmium	0.30	U	1.51	U			P
Calcium	4030		4560		13		P
Chromium	34.6		42.2		22		P
Cobalt	3.69		3.72	J	1		P
Copper	7.81		10.0		28		P
Iron	15600		18500		18		P
Lead	22.5		23.6		5		P
Magnesium	1160		1320		14		P
Manganese	47.4		53.7		13		P
Nickel	8.23		8.49	J	3		P
Potassium	984		1060		8		P
Selenium	1.01	U	5.05	U			P
Silver	0.51	U	2.52	U			P
Sodium	105		505	U	100.0		P
Thallium	0.52	J	10.1	U	100.0		P
Vanadium	21.6		24.5		13		P
Zinc	33.4		39.9		20		P

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

TW-WTS-04L

Lab Name: Chemtech Consulting Group

Contract: PORT06

Lab Code: CHEM **Lb No.:** lb135011 **Lab Sample ID :** Q1522-02L **SDG No.:** Q1514

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

Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ-ence	Q	M
		C		C			
Aluminum	386		546		41		P
Antimony	25.0	U	125	U			P
Arsenic	10.0	U	50.0	U			P
Barium	26.6	J	250	U	100.0		P
Beryllium	3.00	U	15.0	U			P
Cadmium	3.00	U	15.0	U			P
Calcium	103000		103000		0		P
Chromium	5.00	U	25.0	U			P
Cobalt	2.45	J	2.70	J	10		P
Copper	10.0	U	50.0	U			P
Iron	120		126	J	5		P
Lead	6.92		30.0	U	100.0		P
Magnesium	7520		7640		2		P
Manganese	54.9		57.9		5		P
Nickel	12.8	J	13.0	J	2		P
Potassium	39000		36100		7		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	76300		70700		7		P
Thallium	20.0	U	100	U			P
Vanadium	20.0	U	100	U			P
Zinc	15.5	J	17.1	J	10		P

Metals

-9 -

ICP SERIAL DILUTIONS

SAMPLE NO.

VNJ-241L

Lab Name: Chemtech Consulting Group

Contract: PORT06

Lab Code: CHEM

Lb No.: lb134978

Lab Sample ID : Q1524-02L

SDG No.: Q1514

Matrix (soil/water): Solid

Level (low/med): LOW

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Mercury	0.11	0.11	3		CV