

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

220-2-TRANS-WATERL

Lab Name: Chemtech Consulting Group

Contract: TETR06

Lab Code: CHEM **Lb No.:** lb133968 **Lab Sample ID :** P5287-05L **SDG No.:** P5283

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	1510		1980		31		P
Antimony	25.0	U	125	U			P
Arsenic	10.0	U	50.0	U			P
Barium	13.2	J	250	U	100.0		P
Beryllium	3.00	U	15.0	U			P
Cadmium	3.00	U	15.0	U			P
Calcium	8640		9860		14		P
Chromium	2.11	J	3.33	J	58		P
Cobalt	1.05	J	75.0	U	100.0		P
Copper	12.6		50.0	U	100.0		P
Iron	1130		1340		19		P
Lead	6.00	U	30.0	U			P
Magnesium	1960		2300	J	17		P
Manganese	35.3		40.5	J	15		P
Mercury	0.20	U	1.00	U			CV
Nickel	3.95	J	4.43	J	12		P
Potassium	4080		6750		66		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	17200		20000		16		P
Thallium	20.0	U	100	U			P
Vanadium	5.48	J	100	U	100.0		P
Zinc	32.2		32.0	J	0		P