



**ENVIRONMENTAL ANALYSIS LABORATORY
ANALYSIS COST SHEET**

Good thru 9/28/2024

Analysis	Units	Internal Rates, \$		External Rates, \$	
		Liquid	Solid	Liquid	Solid
TKN (Org-N+NH3N)	mg/L, mg/kg	2.63	5.48	7.25	12.75
Total N (inc NO3-N)	mg/L, mg/kg	2.63	5.48	7.25	12.75
NH3N	mg/L, mg/kg	2.63	5.48	7.25	12.75
NO3N+NO2N	mg/L, mg/kg	2.63	5.48	7.25	12.75
NO2-N	mg/L, mg/kg	2.63	5.48	7.25	12.75
Total P	mg/L, mg/kg	2.63	5.48	7.25	12.75
Ortho Phosphate	mg/L, mg/kg	2.63	5.48	7.25	12.75
Chloride	mg/L, mg/kg	2.63	5.48	7.25	12.75
SO4= (soluble inorganic)	mg/L, mg/kg	2.63	5.48	7.25	12.75
Total Solids - Moisture Content	%	2.63	5.48	7.25	7.25
Volatile Solids	%	2.63	5.48	7.25	7.25
Total Suspended Solids	mg/L	2.63	N/A	7.25	N/A
Volatile Suspended Solids	mg/L	2.63	N/A	7.25	N/A
Conductivity	umhos/cm	2.63	2.63	7.25	7.25
pH	pH units	2.63	2.63	7.25	7.25
Volume	mL or L	2.11	2.11	7.25	5.00
Total Carbon	mg/L	2.63	N/A	7.25	N/A
Total Organic Carbon	mg/L	2.63	N/A	7.25	N/A
Total COD	mg/L	2.63	N/A	7.25	N/A
Soluble COD	mg/L	2.63	N/A	7.25	N/A
BOD5	mg/L	12.00	N/A	20.00	N/A
Alkalinity	mg equiv, CaCO3/L	2.63	N/A	7.25	N/A
Hardness	mg equiv, CaCO3/L	7.88	N/A	12.50	N/A
METALS (reported as Total)					
Na - Sodium	mg/L, mg/kg	6.88	8.99	10.50	14.50
K - Potassium	mg/L, mg/kg	6.88	8.99	10.50	14.50
Ca - Calcium	mg/L, mg/kg	6.88	8.99	10.50	14.50
Mg - Magnesium	mg/L, mg/kg	6.88	8.99	10.50	14.50
Cu - Copper	mg/L, mg/kg	6.88	8.99	10.50	14.50
Zn - Zinc	mg/L, mg/kg	6.88	8.99	10.50	14.50
Fe - Iron	mg/L, mg/kg	6.88	8.99	10.50	14.50
Mn - Manganese	mg/L, mg/kg	6.88	8.99	10.50	14.50
Ni - Nickel	mg/L, mg/kg	6.88	8.99	10.50	14.50
Cd - Cadmium	mg/L, mg/kg	6.88	8.99	10.50	14.50
Cr - Chromium	mg/L, mg/kg	6.88	8.99	10.50	14.50
Pb - Lead	mg/L, mg/kg	6.88	8.99	10.50	14.50
Bulk Density	g/cm3	N/A	2.63	N/A	7.25
Grinding	N/A	N/A	2.11	N/A	5.00

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