

Water

- Fees for **non-South Dakota samples** are 1.5 times those listed.
- **RUSH sample requests** are subject to 50% surcharge.
- **ALL** fees subject to applicable sales tax and a 5% University fee.
- The prices quoted are **effective January 1, 2007**, and may change without prior notice.

Note: Waters for environmental analysis require special preservation techniques.
Contact the laboratory for sample bottles and instructions.

Prices quoted are for drinking water. For wastewater, additional charges may apply.

Sample Handling	Each sample, 3.00
Filtering (required for turbid samples)	Each sample, 5.00
Record Temperature and Preservation	Each sample, 1.00

Package Analyses

Livestock Suitability (sodium, alkalinity, sulfates, nitrate, conductivity, and hardness) .. 68.00

Water continued

Farmstead Analysis (sodium, alkalinity, sulfates, nitrate, conductivity, hardness, iron, and manganese)	\$93.00
Lawn and Garden Analysis (sodium, alkalinity, hardness, conductivity, and pH)	51.00
Household Analysis (sodium, iron, conductivity, hardness, and nitrate)	58.00
Irrigation Analysis and Interpretation (calcium, magnesium, sodium, chloride, potassium, nitrate, sulfates, conductivity, pH, and boron)	119.50
Heat Pump Analysis and Interpretation (alkalinity, calcium, pH, and total dissolved solids)	45.50
Fish Culture Analysis (alkalinity, ammonia, iron, hardness, manganese, nitrate, pH, total dissolved solids, total suspended solids, and zinc)	134.50
Trace Elements (aluminum, antimony, arsenic, barium, boron, cadmium, chromium, copper, cobalt, lead, molybdenum, nickel, silver, thallium, vanadium, and zinc)	Each element, 16.00
Anions (chlorides, flourides, nitrate, nitrite, and sulfates)	Each element, 12.50
Cations (calcium, iron, magnesium, manganese, potassium, and sodium)	Each element, 12.50
Alkalinity	10.00
Ammonia N	15.00
Bicarbonate	5.00
Carbonate	5.00
Chlorine, Residual	25.00
Cyanide, Total	17.00
Electrical Conductivity	8.00
Hardness (titrated)	12.50
Hardness (including calcium and magnesium)	25.00
Mercury (cold vapor)	35.00

Oil and Grease	40.00
Organic Nitrogen (Total NH ₃)	18.00
Ortho Phosphorus	12.50
Oxytetracycline	First sample, 55.00
	Each additional sample, 33.00
pH	8.00
Salinity	10.00
Selenium	13.00
Total Dissolved Solids (TDS)	15.00
Total Suspended Solids (TSS)	15.00
Total Dissolved Phosphorus (prefiltered)	20.00
Total Kjeldahl Nitrogen (TKN)	20.00
Total Phosphorus	20.00
Total Solids (TS)	12.50
Urea and Ammonia	30.00
Vanadium	16.00
Zinc	16.00