

City of Dubuque Laboratory Price List

Effective July 1, 2014

BOD/CBOD	\$ 20.00	COD	\$ 25.00
Total Solids	\$ 14.00	Vol Sus Solids	\$ 20.00
Sus Solids	\$ 14.00		
Grease & Oil	\$ 50.00	Total Vol Solids	\$ 20.00
Ammonia-N	\$ 17.00	TKN	\$ 20.00
Nitrite	\$ 20.00	Total Phosphorus	\$ 20.00
Nitrate	\$ 15.00	pH	\$ 3.00
Phosphate (PO4)	\$ 21.00	Conductivity	\$ 10.00
Acidity	\$ 11.00	Chloride	\$ 20.00
Alkalinity	\$ 11.00	Solids- settleable	\$ 4.00
Hardness Total	\$ 11.00	Solids-30 min. sett.	\$ 4.00
Hardness Calcium	\$ 11.00	Dissolved Oxygen (D.O.)	\$ 5.00
Chlorine Residual Free	\$ 5.00	anions-IC (Cl, NO2, NO3 PO4, SO4)	\$ 20.00
Chlorine Residual Total	\$ 5.00		
Fluoride	\$ 15.00		
PWS Samples			
Total Coliform MPN	\$ 16.00	Total Coliform MPN	\$ 14.00
24 hr. Colilert	\$ 20.00	Total Coliform + E. Coli MPN	\$ 20.00
E. Coli	\$ 20.00	Fecal Coliform M-Col Blue	\$ 20.00
Nitrate	\$ 15.00	Fecal Coliform MF	\$ 15.00
		Standard Plate Count	\$ 20.00
		Pseudomonas aeruginosa	\$ 18.00
Wastewater Group			
		BOD/CBOD	\$ 20.00
		Sus Solids	\$ 14.00
		pH	\$ 3.00
		Ammonia-N	\$ 17.00
			\$ 54.00

Collecting Water Samples for Sanitary Analysis

The included bottle has been sterilized. These instructions are given to insure that samples are free of outside contamination and are representative of the water at time of collection. Hands must be washed before collecting the water sample. Please leave 1/8-inch air space to allow for adequate mixing of sample in the laboratory.

Drinking Water

Sampling Point If possible, select a faucet without a threaded outlet. Do not take the sample from a fire or yard hydrant. Avoid swing faucets and faucets leaking at the handle or having attachments such as an aerator, etc. Avoid faucets where food and beverages are dispensed/prepared. Remove the screen insert from the faucet if present.

Collecting Allow the water to flow smoothly from the pump to the faucet for at least five minutes. Carefully unscrew the cap of the bottle, holding the cap and bottle in such a manner that the inside edges and threads are not touched. Do not lay the cap down while collecting the sample. Do not rinse out the bottle. A chemical is intentionally added to some bottles.

Sample Form Fill on the form items 1 through 9 as completely as possible. Be sure to include the DATE and TIME of collection and a phone number at which you may be reached. Fill in the sampling point description (ex. kitchen). Indicate under "remarks" what tests to run.

Note: some tests, other than bacteria and nitrate analysis, require a larger amount of water or special containers. Call the Dubuque lab for specific instructions.

Samples may be dropped off Monday through Friday. Take samples only a short time before sending the sample to the lab.

City of Dubuque Water Pollution Control Division
Laboratory hours 8:00am - 4:00pm
(563) 589-4334

Directions: Cross Julien Dubuque Bridge and turn left at lights. Take the Grandview St. exit (second exit) and turn left at the stop sign. Take the first right onto Julien Dubuque Dr. The Lab is the last building on the right at the bottom of the hill.