

Polk County Health and Human Services Agency
APPLICATION FOR WATER SAMPLING

Applicant Name: _____

Mailing Address: _____ PIN# _____

City: _____ State: _____ Zip: _____

Phone# _____ Alt# _____ Email: _____

Address where water sample will be collected: _____

City: _____ State: NC Zip: _____

Subdivision Name: _____

Lot: _____ Phase: _____ Gate Code: _____

Directions to Property: _____

Please describe any issues or concerns with your water supply: _____

Water Supply: Private Well (one connection) Shared Well City/Municipal/Public Spring

Other: _____ Well Diameter: _____ in.

Well Location: _____ Power Available: Y N

Outside Faucet Location: _____ Well Covered: Y N

Filtration System: Y N Water Softener: Y N

Water Sample(s) Requested (descriptions on back of form. See Fee Sheet for associated costs per test):

- | | |
|--|---|
| <input type="checkbox"/> Full Panel (includes bacteria, metals, and nitrate/nitrite) | <input type="checkbox"/> Bacteria P/A |
| <input type="checkbox"/> Iron bacteria | <input type="checkbox"/> Sulfur Bacteria |
| <input type="checkbox"/> Coal ash panel | <input type="checkbox"/> Nitrate/nitrite |
| <input type="checkbox"/> Herbicides | <input type="checkbox"/> Petroleum products |
| | <input type="checkbox"/> Volatile Organics |

* Other samples are available via the State Laboratory. If you are interested in a sample that is not listed, please ask.

Applicant signature: _____ Date: _____

HEALTH DEPARTMENT USE ONLY:

APPLICATION#: _____ FEE: _____ RECEIPT#: _____

COLLECTED DATE: _____ COLLECTED BY: _____ DISINFECTANT RESIDUAL (IF APPLICABLE): Y / N

Location: _____

RESULTS:

Mailed: _____ Faxed: _____ Emailed: _____ Picked Up: _____ Delivered: _____

Water Sample Descriptions:

Full well panel: This is the same panel used for newly constructed wells. Sample includes total coliform bacteria, nitrate and nitrite, pH, hardness, alkalinity, arsenic, barium, cadmium, calcium, chloride, chromium, copper, fluoride, iron, lead, magnesium, manganese, mercury, selenium, silver, sodium, sulfate, and zinc. This is a good starting point for wells with no sampling history.

Bacteria P/A: This is a test for the presence of total and fecal coliform bacteria. If coliform bacteria are present, the water is considered unsafe for drinking purpose. Presence of fecal coliforms generally indicates that the water has been contaminated with fecal material.

Iron bacteria: Iron bacteria may produce taste, odor, red or yellow staining, and pipe corrosion problems.

Sulfur bacteria: Sulfur bacteria in a water source may cause taste, odor, and pipe corrosion problems. These bacteria are considered "nuisance organisms" and are not harmful. This sample takes 30 days from the date it reaches the laboratory

Metals only: Tests for arsenic, barium, cadmium, calcium, chromium, copper, fluoride, iron, lead, magnesium, manganese, mercury, selenium, silver, sodium, and zinc.

Coal ash panel: This sample tests for the presence of chromium and other chemicals associated with coal ash contamination.

Nitrate/Nitrite: The presence of nitrates/nitrites is usually due to animal wastes and fertilizers. Serious poisonings in infants have occurred following ingestion of well water with high concentrations of nitrate/nitrite.

Pesticides: Tests for the presence of pesticides. It is helpful to know the identity of the suspected contaminating pesticide or at least the type of activity that caused suspicion of pesticide contamination.

Herbicides: Tests for the presence of herbicides. It is helpful to know the identity of the suspected contaminating herbicide or at least the type of activity that caused suspicion of herbicide contamination.

Petroleum: Tests for oils and greases.

Volatile organic chemicals: Tests for gasoline and organic solvents, such as vinyl chloride, MTBE, benzene, toluene, etc.

POLK COUNTY ENVIRONMENTAL HEALTH SERVICES

USER FEE SCHEDULE

RATES EFFECTIVE: 7/1/2019

Requested Service	Fee
New On-Site Wastewater System Suitability Evaluation	\$400.00
New Non-Residential/Commercial/Engineered/Large System	\$750.00 when exceeds 600 gpd, add \$.25 per gallon over 600 gpd. Maximum fee of \$975.00
Existing On-Site Wastewater System Inspection	\$75.00
On-Site Wastewater System Re-evaluation	\$200.00
On-Site Wastewater System Expansion/Addition/Change of Use	\$200.00
On-Site Wastewater System Re-Visit	\$75.00
On-Site Wastewater System Repair	\$50.00
New Drinking Water Well Site Evaluation and Permit (Includes water samples)	\$400.00
New Drinking Water Well Site Evaluation Re-Visit	\$50.00
Well Abandonment Inspection	\$50.00
Drinking Water Well Sampling:	
Inorganic Chemical Analysis	\$100.00
Nitrite/Nitrate Analysis	\$65.00
Petroleum Analysis	\$115.00
Pesticide Analysis	\$115.00
Herbicides	\$115.00
Bacteria (coliform) P/A	\$60.00
Iron Bacteria	\$70.00
Sulfur Bacteria	\$70.00
Metal Panel	\$100.00
Coal Ash Panel	\$105.00
Volatile Organic Chemicals	\$115.00
*New Drinking Water Well Analysis includes Bacteriological (Coliform), Nitrite/Nitrate and Inorganic Chemical	\$150.00
Temporary Food Establishment Inspection and Permit	\$75.00
New Food Establishment Plan Review	\$250.00
Public Swimming Pool Facility Plan Review	\$275.00
Annual Tattoo Parlor Permitting and Inspection	\$400.00 per Parlor \$200.00 per Artist
Annual Public Swimming Pool Permitting and Inspection Initial Charge is for the first pool, spa, or other aquatic attraction, then an additional charge for each additional pool, spa, or aquatic attraction	Seasonal: \$200.00 for first - \$50.00 for each additional Year-Round Facility: \$200.00 for first - \$50.00 for each additional
Establishment Permitting Re-Visit Fee	\$50.00
Administrative Records Copy Fee Per Page After First Copy	\$0.25