



## **WATER TESTING PROGRAM**

The Adams County Conservation District (District) has partnered with Laboratory, Analytical & Biological Services (LABS), INC in New Oxford to provide water testing for our local community.

Containers for water samples may be obtained from the District office.

Water samples may be taken to LABS Monday through Thursday, 8:00am to 4:30pm.  
Fridays 8:00am to 3:00pm, Friday sample cut-off is 2pm for testing listed on this price sheet (on back).  
Please call L.A.B.S. with any questions and for holiday hours.

### ***DIRECTIONS FOR TAKING SAMPLES:***

Take the sample from a faucet that is in regular use, not from a hose or a seldom-used pipe.  
The tap must be free of hose attachments and other water purification devices.  
Refrigerate all samples until delivered.

**LEAD** – If testing for lead, **collect this sample in the morning BEFORE any other water is drawn including other samples.** Take the sample from the faucet where you obtain most of your drinking water.

**BACTERIA** – Collect the sample on the same day you plan to drop off the sample. Use the bottle marked for bacteria. To get a clearer reading of your groundwater, remove any aerator or screen and disinfect the end of faucet by wiping the exterior and inside with a 10% bleach solution. Turn on your **cold water** faucet and let the water run for 3-5 minutes. This is to flush the water through your system that has been setting in the pipes. Let the water run for several more minutes if the system has not been used for a week or more. Remove bottle cap but **DO NOT rinse bottle** - bottle has a preservative in it. Fill to the neck of the bottle and cap tightly. **Keep refrigerated** until delivery. Put bottle back in baggy to ensure sample integrity during transit.

**VOLATILE ORGANIC COMPOUNDS (VOCs)** – Remove aerator from faucet. Clean faucet with a 1 to 1 part of chlorine bleach and water. Next, run the water for 3-5 minutes to flush out the bleach. Adjust the flow of water to get a smooth, steady stream of water about 1/8<sup>th</sup> of an inch in diameter. Fill each vial by letting the water run down the inside wall of the vial. **Fill vial completely.** Try to make the water “hump-up” above the edge of the vial. Then very carefully screw on the cap and tighten it. Turn the vial upside down and see if any air bubbles are visible. **If there is an air bubble**, turn the vial right side up and remove the cap. **DO NOT empty bottle**, just add more water, cap, and check again for bubbles.

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## Laboratory, Analytical, & Biological Services, Inc.

125 Enterprise Drive • New Oxford, PA 17350  
 Phone (717) 259-6550  
 Fax (717) 259-0766

PADEP LAB ID # 01-550  
 MDE ID # 300  
 www.labsinceb.com

### Price Sheet

<u>PARAMETER</u>	<u>PRICE per SAMPLE</u>
Total Coliform Bacteria (TC)	\$30.00 (not accepted after 2pm on Fridays)
Total Coliform Bacteria (TC) & E. Coli	\$35.00 (not accepted after 2pm on Fridays)
Fecal Coliform Bacteria (FC)	\$30.00 (not accepted after 2pm daily)
Iron Bacteria	\$35.00
Nitrates as Nitrogen (NO <sub>3</sub> )	\$20.00 (not accepted after 2pm on Fridays)
Nitrites as Nitrogen (NO <sub>2</sub> )	\$20.00 (not accepted after 2pm on Fridays)
pH	\$10.00
Hardness (gr/gal)*	\$15.00 (mg/L result is available by Ca/Mg calculation \$40.00)
Turbidity	\$10.00
Chlorine Residual	\$10.00
Total Dissolved Solids (TDS)**	\$15.00
Iron, Manganese, Lead, Copper, Arsenic, Zinc, etc...	\$16.00 <b>each</b>
Calcium, Magnesium, Potassium, Sodium	\$20.00 <b>each</b>

\*Hardness (gr/gal) method SM 2340C is a HACH titration method and is not a method that is certified by PADEP.

\*\*Total Dissolved Solids (TDS) method WD-35661-13 Waterproof TDS Testr+low is a meter test and is not a method that is certified by PADEP.

<u>PACKAGES</u>	<u>PRICE per PACKAGE</u>	<u>\$ SAVINGS \$</u>
<b>FHA Series:</b> Total Coliform, E. Coli, Nitrate, Nitrite, Lead	<b>\$85.00</b>	<b>\$6.00 savings!</b>
<b>VA Series 1:</b> (This package <b>DOES NOT</b> analyze for E.Coli or Lead) Total Coliform, pH, Total Dissolved Solids, Hardness, Nitrate, Nitrite, Iron	<b>\$100.00</b>	<b>\$26.00 savings!</b>
<b>VA Series 2:</b> (This package <b>DOES</b> analyze for E.Coli & Lead) Total Coliform, E. Coli, pH, Total Dissolved Solids, Hardness, Nitrate, Nitrite, Iron, Lead	<b>\$120.00</b>	<b>\$27.00 savings!</b>
<b>HOMEOWNER'S BASIC WATER QUALITY TEST:</b> Total Coliform, E.Coli, pH, Total Dissolved Solids, Hardness, Nitrate, Nitrite, Chloride, Fluoride, Sulfate, Iron, Lead	<b>\$150.00</b>	<b>\$57.00 savings!</b>

The FHA & VA Packages offered are not guaranteed to be the only parameters required. Please check w/ your lending institution.

<u>MISCELLANEOUS CHARGES</u>	<u>PRICE</u>
Sample Collection Fee	\$50.00
24 Hour RUSH Fee (1 Business Day)	100% Surcharge
48 Hour RUSH Fee (2 Business Days)	75% Surcharge
72 Hour RUSH Fee (3 Business Days)	50% Surcharge
96 Hour RUSH Fee (4 Business Days)	25% Surcharge

<u>PARAMETERS (most commonly tested)</u>	<u>TURN-AROUND TIME (not guaranteed)</u>
Total Coliform, E. Coli, Fecal Coliform	2 – 3 Business Days
pH, Total Dissolved Solids, Hardness: gr/gal	2 – 3 Business Days
Nitrate, Nitrite, Chloride, Fluoride, Sulfate	5 – 7 Business Days
Iron, Lead, Manganese, Copper, Arsenic, Zinc, etc.	7 – 10 Business Days
Calcium, Magnesium, Potassium, Sodium	10 – 15 Business Days
FHA Series	7 – 10 Business Days
VA Series 1 & 2	7 – 10 Business Days
Homeowner's Basic Water Quality Test	7 – 10 Business Days