Well Water Sampling Program
Town of Oakfield invites area families to sample drinking well water

Reasons to Test Through This Program:
• **Understand Risk:** Testing reveals what, if any, contaminants are in your drinking water
• **Your Children’s Health:** Kids, especially babies and pregnant women, are more vulnerable to certain contaminants
• **Increased Confidence in Water Quality:** If sampling results show no problems, you can feel more comfortable using your well water. If there are health-related contaminants present, we can teach you ways to improve well water safety
• **Convenience:** We will transport your sample to the lab. In April, we’ll come to the Town Hall to explain the results, provide an overview of water quality, and answer any questions you have.

This is an optional educational program open to ALL AREA FAMILIES, regardless of town of residence. There is no requirement to test well water or treat any contamination that may be present.

| **Register** by 8pm on Tuesday, April 4, 2017 online or at the Town Hall, N3349 Oak Center Rd., Oakfield |
| **Register and pay** for the sampling options(s) of your choice. Payment can be done with a check to UW-Extension or with a credit card online at the link below (search “Oakfield” at Eventbrite.com). Please note the nominal fee for credit card transactions. Registrations and payments by check will also be accepted in person during voting hours (7am – 8pm) at the Town Hall on Tuesday, April 4. |

| **Pick Up Bottles & Instructions on Election Day:** Tuesday, April 4, 7am – 8pm |
| **During voting hours (7am – 8pm):** |
| • Register and pay for the sampling program in person (if you haven’t online). |
| • All participants will pick up bottles and instructions. |

| **Sampling Time A:** Take the Sample on Monday, April 10 after 2pm. |
| Read sampling instructions and take samples after 2pm. Refrigerate the sample (*do not freeze*) and bring it to the Town Hall between 6pm – 8pm. The Town Board Meeting starts at 7pm. |

| **Sampling Time B:** Take the sample in the morning of Tuesday, April 11 |
| Read sampling instructions and take samples first thing in the morning. Refrigerate the sample (*do not freeze*) and bring it to the Town Hall by 9:00am. |

| **Receive Results in the Mail toward the end of April** |
| Individual test results will be mailed to participants. **Note:** The UW-Oshkosh lab will call if results reveal any contamination immediately hazardous to your health. |

| **Attend Educational Program Thursday, May 4th, 7-8:30pm** |
| UW-Extension and local experts will hold a meeting at the Town Hall in May to show the area results and discuss what they mean. This program will be held at the Town Hall. Bring questions. |

*An EEO/AA employer, UW-Extension provides equal opportunities in employment and programming, including Title VI, Title IX and ADA requirements. Please make requests for reasonable accommodations to ensure equal access to educational programs as early as possible preceding the program.*
## Contaminant: Description

**Bacteria:**
- coliform & E. coli, $20
  - Coliform bacteria occurs naturally in soil and does not cause illness. Water from a well properly located and constructed should be free of coliform bacteria. The presence of coliform indicates that the well is vulnerable to more serious contamination.
  - E. coli bacteria comes from the fecal matter of warm blooded animals and can cause serious health problems.
  - Bacteria, if present, can often be removed by chlorinating the well.
  - Consider this test if:
    - You have never tested your well water.
    - You have not tested your well water for bacteria in the last 12 months.
    - You have not tested your well water for bacteria in the spring. (Water quality can change with the seasons.)

**Nitrates,** $15
  - Nitrate occurs naturally in plants. We find nitrates in groundwater due to land application of manure, agricultural fertilizers, septic systems, and lawn chemicals. It is common in agricultural areas in Fond du Lac and Dodge Counties.
  - Babies and pregnant women are especially vulnerable to the harmful effects of high nitrates, which can be removed with Reverse Osmosis systems (NOT boiling).
  - Consider this test if:
    - You have never tested your well for nitrates.
    - Previous tests indicated nitrates higher than 2ppm.
    - There are young children or pregnant women frequently in the home.

**Arsenic,** $20
  - Arsenic is a naturally occurring element in soil and bedrock formations. Through testing programs like this, we have found that arsenic is more common in local drinking water than previously known.
  - Long-term exposure increases the risk for cancer and other disease. It can be removed with Distillation or Reverse Osmosis systems.
  - Consider this test if:
    - You’ve never had your well tested for arsenic.
    - Previous tests indicated the presence of arsenic.

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**Contaminant:** *(see above for descriptions)*

- Bacteria (coliform/E.coli) $20
- Nitrates $15
- Arsenic $20
- All 3: $45 (savings of $10)

**TOTAL DUE:**

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**Mail This Form with a Check made to “UW-Extension”**

or **Register online at the link below** (search “Oakfield” at Eventbrite.com)

[https://www.eventbrite.com/e/town-of-oakfield-well-water-sampling-event-tickets-32312745291](https://www.eventbrite.com/e/town-of-oakfield-well-water-sampling-event-tickets-32312745291)

**Name:** ___________________________ **Address:** ___________________________

**Payment:**
- Check # _________
- Paid through Eventbrite: Y or N
- Date Paid: ____________

**Mail to:** UW-Extension, 400 University Dr., Fond du Lac, WI, 54935

**Questions?** Contact UW-Extension at 920/929-3178 or fonddulac.uwex.edu