## **Water Conservation Tips**

Water conservation measures not only save the supply of our water source, but it can also cut the cost of water treatment. They can cut the energy costs at the treatment facility associated with pumping, and also chemical costs for processing of the water. There are a number of measures you as the water consumer can do to conserve on water usage.

## Conservation measures you can use inside your home include:

- 1. Fixing leaking faucets, pipes, toilets, etc.
- 2. Installation of water-saving devices in faucets, toilets and appliances. Low flow fixtures are now the only kind produced since 1994. Simply replacing old fixtures with new will reduce water consumption by nearly one-half.
- 3. Wash only full loads of laundry.
- 4. Don't use the toilet for trash disposal.
- 5. Take short showers. Do not let the water run while shaving, washing, brushing teeth, or cleaning fruits and vegetables.
- 6. Soak dishes before washing, run the dishwasher only when full.

## You can conserve outdoors as well:

- 1. Water the lawn and garden as little as possible. If you must water, do so in the early morning or evening.
- 2. Use mulch around plants and shrubs or choose plants that don't need much water.
- 3. Repair leaks in faucets and hoses. Use water saving nozzles.
- 4. Use water from a bucket to wash your car and save the hose for rinsing.
- 5. Sweep clipping and leaves from walks and driveways rather than using the hose.
- 6. Obey any and all water bans or regulations.

In 1999 the Indiana Department of Environmental Management determined that our water system is not vulnerable to contamination of Volatile organic compounds (VOC"S) or Synthetic Organic Compounds (SOC"S) at this time.

Each year we conduct numerous tests for drinking water contaminants. In the year 2022 there were no tests results exceeding STATE or FEDERAL maximum contaminant levels. The initial TTHM and HAA5 samples were taken at the wrong location, requiring retesting at the proper locations. Proper site testing was performed and neither set of the samples were in excess of the limits. A table is included in this report, indicating the most recent test results. In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

PARTS PER MILLION (PPM) or MILLIGRAMS PER LITER (mg/l): One part per million corresponds to one minute in two years or a single penny in \$10,000

PARTS PER BILLION(PPB) or MICROGRAMS PER LITER: One part per billion corresponds to one minute in 2000 years or a single penny in \$10,000,000

ACTION LEVEL: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

ACTION LEVEL GOAL (ALG): The level of a contaminant in drinking water below which there is no known or expected risk to health. ALGs allow for a margin of safety.

MAXIMUM CONTAMINANT LEVEL: (mandatory language) The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set close to the MCLGs as feasible using the best available treatment technology.

MAXIMUM CONTAMINANT LEVEL GOAL: (mandatory language) The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

<u>PICOCURIES PER LITER (pCi/L)</u>: Picocuries per Liter is a measure of the radioactivity in water.

As you will see in the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected. The EPA has determined that your water is SAFE at these levels.

We are committed to providing you with information because informed customers are our best allies. For more information about your water, call 981-4591.

THE LAFONTAINE TOWN COUNCIL MEETS ON THE SECOND MONDAY OF THE MONTH AT 6:00 PM IN THE LAFONTAINE TOWN HALL. PLEASE FEEL FREE TO ATTEND AND PARTICIPATE IN THESE MEETINGS