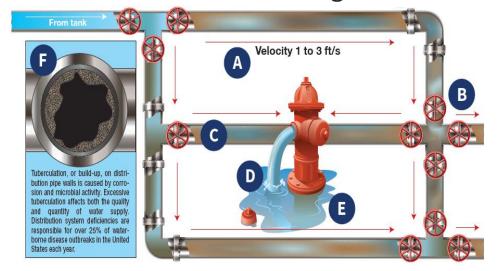


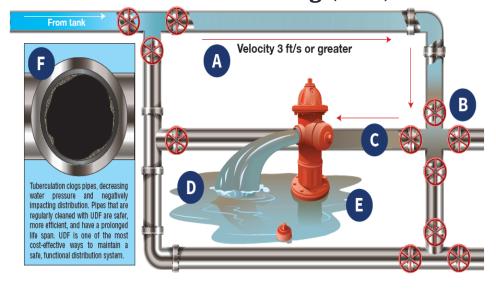
# The Benefits of Unidirectional Flushing

The Wallingford Water Division performs UDF annually on approximately 20% of the water distribution system for a five-year cycle.

### **Conventional Flushing**



## **Unidirectional Flushing (UDF)**



- A Velocity of water is significantly higher in UDF than in traditional flushing, providing better pipe scouring.
- B Specific valves are opened and closed during UDF, enabling water systems to locate broken or closed valves and to learn critical information about the system. Exercising hydrants and valves in this way also prolongs their useful life.
- During conventional flushing, dirty water is recirculated throughout the system.
- Whereas UDF forces water in one direction, from a clean source through a dirty pipe, providing for superior pipe wall cleaning.
- Sediment, corrosion and biofilm are forcefully flushed out during UDF, whereas they remain circulating in the system in conventional flushing.
- than conventional flushing. Regularly scheduled UDF is an invaluable part of a systems asset management program.



# Nyjee and Luna's Corner

## **Turkey Dog Treats**

#### **Ingredients:**

- 2 Cups Whole Wheat Flour
- ½ Cup Wheat Germ
- 1 Cup Cooked Turkey Chopped without bones
- ½ Cup Vegetable Oil
- ½ Cup Water
- 1 Egg

## Instructions:

- 1. Preheat oven to 350°F. In a large bowl, mix all the ingredients to form a dough.
- 2. Knead the dough on a floured surface.
- 3. Roll out the dough to ½-inch thickness, and cut out shapes with a dog bone cookie cutter.
- 4. Put cookies on a baking sheet, 1 inch apart and bake for 25 to 30 minutes.
- 5. Let cookies cool for 1 to 2 hours to harden.

#### **Historical Fact**

Lyman Hall (April 12, 1724 – October 19, 1790) was born in Wallingford, Connecticut. He is an American Founding Father and physician who signed the United States Declaration of Independence as a representative of Georgia. To honor Mr. Hall, Lyman Hall High School is named after him.



### **Sodium Notice**



Connecticut Public Health Code Regulation 19-13-B102 has established the maximum permissible level for the sodium content in a public drinking water supply as 28 milligrams of sodium per liter\* of water. This figure was based on the recommendation of the American Heart Association.

This regulation requires that water utilities notify consumers when this standard is being exceeded. The reason for notification is so that consumers on low or restricted sodium diets may consider their sodium intake from drinking water. This information will aid physicians in determining a proper diet for persons on sodium restricted or low salt diets.

Annual tests of Wallingford Water Division's Well No. 1 Supply showed levels of 29.8 mg/l of sodium. This exceeds the established standard by 1.8 mg/l.

The actual concentration of sodium in your drinking water will vary with the operation of that source and its mixture with other supplies in the distribution system. On average less than 0.3% of the Water Division's monthly supply comes from Well No. 1.

The Wallingford Water Division will continue to monitor the sodium level in these supplies and our customers will be notified as necessary.

\*1 liter = 1.06 quarts = 33.814 ounces

### **Payment Locations:**

Tax Office Room 209 Wallingford Town Hall 45 South Main Street 9:00 a.m. - 4:15 p.m. Drop Box Wallingford Town Hall Adjacent to Prince Street entrance Water and Sewer Divisions 377 South Cherry Street 8:00 a.m. - 5:00 p.m.