



SMOKE TESTING NOTICE IMPORTANT - PLEASE READ

DATE: _____

PROJECT BACKGROUND

The Town of Canton Water Pollution Control Authority's (WPCA's) sanitary sewer system regularly experiences periods of high flow associated with "clean" water (rainwater and/or groundwater) that either enters the system via leaky pipes or direct connections to stormwater sources. These extraneous clean water sources are generally referred to as infiltration and inflow (I&I) and can reduce the available capacity and increase the operating cost of both the sewer system and the Water Pollution Control Facility (WPCF). This is important because capacity issues can lead to costly upgrades at the WPCF, as well as impact economic development if new buildings cannot connect to the Town's sewer system due to limited capacity. As a result, the WPCA is working on a multi-year program to identify and determine remedial measures to reduce these extraneous flows. This notice provides Canton residents with notice of one phase of this work and how it may impact the community at large and your neighborhood.

WHAT WORK IS BEING DONE?

The Canton WPCA, together with engineering consultant Woodard & Curran and subcontractor EST Associates, Inc., will be conducting smoke testing investigations in your area in the near future. These investigations are being conducted to identify sources of extraneous "clean" water that discharge into its sanitary sewers.

The smoke testing work involves blowing white smoke into the sanitary sewer lines in the street and observing/recording where the smoke leaks out. The smoke is odorless, non-staining, and leaves no residue. It normally poses no hazard with limited exposure. A Material Safety Data Sheet can be provided upon request. **The smoke will not enter your house or building unless there are defects in your sanitary plumbing. Although unlikely, should smoke enter your building, do not be alarmed.** Simply open the windows, and then notify the crew in the street that smoke has entered your building. Please be assured that the smoke will disappear quickly. Prior to testing, you can reduce the chances of smoke entering your building by pouring about a gallon of water down each sink, toilet, and drain in your home. This will allow water to fill each trap (bend in the piping under the fixture), which will in turn prevent the smoke from entering the building.

Field representatives will carry photo identification and EST vehicles will be clearly labeled with the company name and phone number. Field crews will be on your street within the next two weeks to perform this test. The hours for testing are between 8:00 AM and 5:00 PM. Monday through Friday. Fire and Police Departments are being notified on a daily basis of all smoke testing work locations.

DO I NEED TO DO ANYTHING?

If you suffer from lung or respiratory ailments, please call EST Associates at (781) 455-0003 and special arrangements will be made. Otherwise, you do not have to do anything.

If you have any specific questions regarding the smoke testing please contact the Canton WPCA Superintendent Roger Ignazio at (860) 693-7867 or Rignazio@townofcantonct.org or Teri Demers, Project Manager at Woodard & Curran, at (978) 482-7884 or tdemers@woodardcurran.com.

Thank you for your patience during this important work.