#### SMOKE TESTING SEWER LINES

H2O Systems, Inc., is conducting smoke testing on the sanitary sewer system.

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December 3, 2018

## Attn: Subdivisions along Greenleaves Blvd

H2O Systems will be performing routine SMOKE TESTING of the sewer lines in subdivisions along Greenleaves Blvd. If you have noticed a sign in your area, the testing will be conducted shortly.

Smoke Testing sewer lines will assist our inspection crews in locating breaks and defects in the sewer system. The smoke used in the testing is NON-TOXIC, NON-STAINING, HAS NO ODOR, WHITE TO GRAY IN COLOR AND CREATES NO FIRE HARZARD.

While the test is being performed in your area, you may see smoke coming from vent stacks on houses or holes in the ground! The smoke should not enter your home unless you have defective plumbing or dried up drain traps.

It is recommended for the homeowner to pour a gallon of water into each drain trap of floors, sinks, showers, and tubs if they are home during our Smoke Testing within their neighborhood. If smoke enters your home there is a good reason to assume that sewer gases may also be entering your home or business. If you are not home and discover smoke when you return, please call us at (985)626-5132.

IMPORTANT! If there is any individual in your home or business who has respiratory problems and is immobile, please notify us at (985)626-5132 immediately.

Please read the following sheet for additional information & answers to frequently asked questions.

#### SMOKE TESTING SEWER LINES

### What is the benefit of performing a Smoke Test?

Smoke Testing is used to identify sections of sewers which may exhibit inflow during rainfall. Inflow sources are broken or damaged sewer pipes, faulty house connections to our pipes, illegal connections, and storm water drainage system cross connections.

#### What exactly is a Smoke Test?

A two/three man crew of H2O personnel places a smoke blower over manholes and smoke is blown through the sewer system. Anywhere the smoke exits, there is potential for storm water to enter the sewer system.

# How will residents know when Smoke Testing will be performed in their neighborhoods?

Signs will be posted at the entrance and within the neighborhood at least 24 to 48 hours in advance. Residents can also contact the office to inquire whether their neighborhood is on the schedule.

### How are the smoke test crews recognizable in the field?

All H2O personnel are uniformed and drive trucks with company logos.

#### Is the smoke hazardous?

NO! The smoke is non-toxic, harmless and has no odor. It does not create a fire hazard.

## Do residents have to do anything to prepare their homes for Smoke Testing?

If a resident is home while the crews are smoke testing in their neighborhood, it is recommended that one gallon of water be poured into drain traps of floors, sinks, showers and tubs. This will prevent the smoke from entering the home. If smoke does enter, it is recommended that the resident contact a licensed plumber. If harmless smoke is entering the home through faulty plumbing, the potential exist for sewer gases to also enter the home.

### What if smoke comes out of a resident's yard or driveway?

This could mean that there is a drain on the property which is illegally connected to the sewer system. It could also mean that the resident's house line has been damaged or is not securely connected to the sewer system to prevent infiltration. In cases such as this, H2O Systems will contact the resident to inform them of needed repairs on their outside house lines.

## Does the resident need to be home when the Smoke Testing is performed?

Homeowners do not need to be home and field crews will not need to enter the residence.