

# SEWER SMOKE TESTING

## SEWER SMOKE TESTING TAKING PLACE

This letter is to notify you that the City of Troy will be conducting smoke testing of the sanitary sewer system in your area starting in July, 2024.

The primary purpose of this smoke testing is to identify locations where storm, surface, and ground water enter the sanitary sewer system. This testing procedure, recommended by the United States Environmental Protection Agency, helps ensure a safe, economical, efficient, and environmentally sound sewer system by detecting leaks, breaks, and defects.



## PREPARE YOUR HOME

Because the plumbing appliances in your house or building are connected to the sanitary sewer system, some smoke may enter your home or business if:

- Vents connected to your building's sewer pipes are inadequate, defective, or improperly installed.
- Traps under sinks, tubs, basins, showers, and other drains are dry, defective, improperly installed, or missing.
- Pipes, connections, and seals of the wastewater drain system in and under your buildings are damaged, defective, have plugs missing, or are improperly installed.



To prevent smoke from entering your house:

- Pour one gallon of water into all seldom-used drains, including floor drains.
- Flush all toilets to ensure traps are filled with water.

## THE SMOKE IS NONTOXIC

- A special non-toxic smoke, manufactured specifically for this purpose, will be used during the tests. This smoke:
  - Leaves no residuals or stains
  - Has no effect on plants or animal life
  - Has a distinctive, but not unpleasant, odor
  - Only lasts a few minutes with proper ventilation



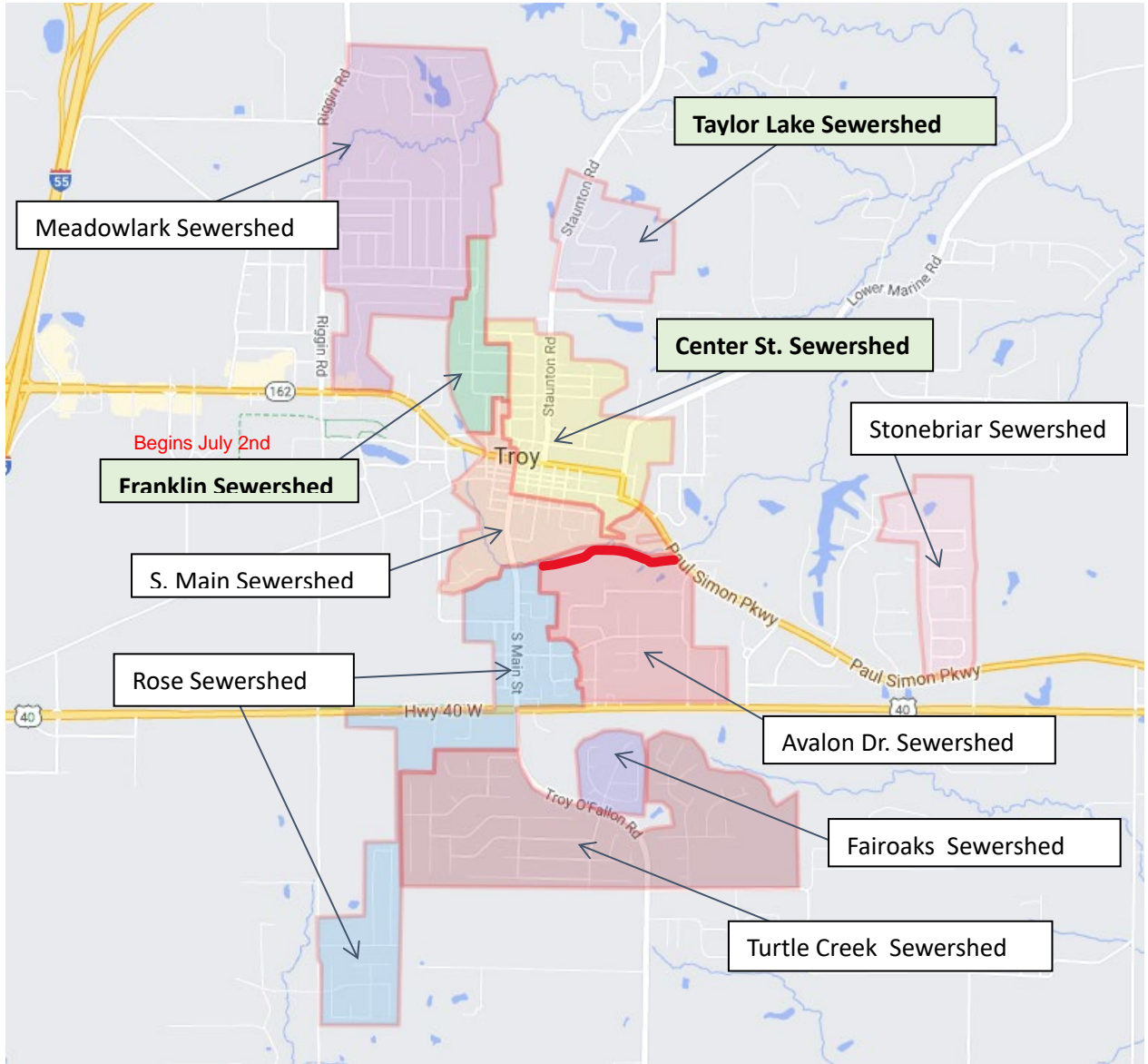
Call (314) 372-7807 for special notification if:

- You or someone in your home has mobility limitations, respiratory conditions or other health concerns that may be aggravated by exposure to the smoke
- There is a daycare or nursing home operated on your property

Call 911 if you are not certain that the smoke is the result of the testing.

## FOR MORE INFORMATION:

Contact Jeff King at (314) 372-7807 or the City of Troy Public Works Department



The bold red line indicates the sewer leading to the terminal lift station identified for smoke testing.