KING

ENGINEERING & CONSTRUCTION. PLLC

2121 Lebanon Ave.
Belleville, IL 62221
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June 16, 2025

SUMMARY
- **We will be blowing smoke into the sanitary sewers.**
- **The smoke is non-toxic.**
- **There is a slight chance the smoke will enter your house/building through your sanitary service.**
- **This work supports continued maintenance and repair of the wastewater infrastructure.**

Sanitary Sewer Smoke Testing
June 30, 2025 through August 29, 2025

Important Notice: Upcoming Wastewater System Inspections & Smoke Testing

Dear Resident,

The **City of Troy** will be inspecting the sanitary sewer system in your neighborhood between **June 30 and August 29, 2025** as part of a wastewater improvement initiative. This work is being performed by **King Engineering & Construction, PLLC** and includes **smoke testing** to identify sources of inflow and infiltration (I/I)— stormwater that enters the sanitary system through improper connections or defects.

What is Smoke Testing?

A high-capacity blower pushes non-toxic, non-staining smoke into the sewer system. Smoke will exit through cracks, leaks, or illegal connections (e.g., sump pumps, downspouts, or yard drains connected to the sanitary system). Crews will walk around your property during testing to observe any smoke sources. All personnel will be clearly identified.

How to Prepare:

- **Fill drain traps** by running water in seldom-used sinks, tubs, or floor drains (about 3 cups of water per drain) before June 30.

- This prevents smoke from entering your home. If smoke does appear indoors, it may indicate a plumbing defect. Contact a licensed plumber for further inspection.

The smoke is harmless, odorless, and quickly dissipates with ventilation.

Questions?

If you have any concerns during testing, please contact:

Jeff King
(314) 372-7807

Thank you for your cooperation as we work to improve the community's wastewater system.

Sincerely,

King Engineering & Construction

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KING
ENGINEERING & CONSTRUCTION, PLLC
SERVING WITH PURPOSE

**Phone (314)372-7807
Email: Jeff@KingEngineers.net**

Completed
Taylor Lake Sewershed

6/30 thru 8/29
Meadowlark Sewershed

Completed
Center St. Sewershed

Stonebriar Sewershed

Completed
Franklin Sewershed

6/30 thru 8/29
S. Main Sewershed

Troy

Rose Sewershed

Avalon Dr. Sewershed

Fairoaks Sewershed

Turtle Creek Sewershed