

SMOKE TESTING

Smoke Testing

Smoke testing of sanitary sewer manholes, sewer pipes, sewer laterals and interceptors will be conducted as follows:

- Public notices via door hangers will be issued in the affected areas prior to starting the work
- The Memphis Police and Fire Departments will be notified of the upcoming smoke testing prior to the work starting
- Necessary barriers will be installed around access points to minimize injury to the public
- Access to the sewer pipes will be secured and adjoining manholes will be temporarily plugged
- Blowers and smoke generators are stationed adjacent one of the manholes. The smoke is then introduced into the WCTS.
- The area around the test site is observed for smoke discharges. Smoke discharges are documented photographically and, where accessible, with GPS and pertinent information is logged on smoke testing forms.
- Upon completion of the test, temporary plugs will be removed from the manholes and equipment will be moved to the next test setup.