

On April 27–29, 2021, Liberty smoke tested the Gold Canyon, AZ wastewater system to help maintain system integrity.

What are smoke tests?

During a smoke test, non-toxic smoke is forced into the sewer system and may evacuate from sewer manholes or throughout the sewer line. Smoke tests will indicate if there is any damage to the system, cross connections, blockages, uncapped sewer lines, and potential sources of stormwater inflow and infiltration.

Why did we smoke test the Gold Canyon system?

Smoke testing benefits the sewer system as well as our customers. Conducting these tests allows Liberty to be proactive and continue to provide reliable wastewater service so customers don't

have to worry about potential sewer blockages, leakage or overflow. In the long-term, this can also increase the overall efficiency of Liberty's wastewater treatment facility and even lower operating expenses.

What happens next?

Based on the results of the smoke tests, Liberty will begin planning any infrastructural improvements or repairs that need to be completed.

