



H I S T O R I C
F R A N K L I N
T E N N E S S E E

August 23, 2019

Nashville Field Office
Tennessee Department of Environment and Conservation
711 R.S. Gass Boulevard
Nashville, TN. 37243

RE: Overflow: Market Street and Clovercroft Road intersection
NPDES Permit# TN0028827

On August 17, 2019, we received a high flow alarm from the flowmeter at the Amelia Park pump station at 3:50am. Crews were dispatched to the location and arrived on-site at 4:15am and shut the pumps off. We've historically received this alarm and its been tracked to a failure of the air release valve. Crews turned the pumps off because there was sufficient storage volume remaining in the wet well during the investigation process.

Crews began checking air release valves until they found the one that was broken at the intersection of Market Street and Clovercroft Road. Crews noted the overflow had ceased before they removed the manhole top over the air release pit.

Crews used a Jet Vac truck to pump out the air release pit and cut the valve off so the pump station could be placed back in service. Crews used the Jet Vac truck to clean the affected area and then covered it with lime. The overflow did reach the South Seward Hill Branch. The volume of the overflow was estimated to be 4,000 gallons. Signs were place along the Branch warning that the surface water in the area could be contaminated. All corrective actions were complete at 10:30am

All the plastic air release valves on the force main are going to be replaced with stainless steel air release valves.

If you have any questions or comments please let me know. I can be reached at (615) 794-4554 or at jr.lee@franklintn.gov

Sincerely,

A handwritten signature in black ink that reads 'JR Lee'.

JR Lee
Assistant Service Division Superintendent