



CITY OF HOT SPRINGS

Davidson Wastewater Treatment Plant

320 Davidson Drive Hot Springs, Arkansas 71901

Phone: (501) 621-5041

SSO ANALYSIS REPORT

Date of overflow event: 4/24/22-4/25/22

Location of event: Manhole 1750

Sample collection date & time: 4/25/22 @ 1643-1710

Samples analyzed for E. Coli and Fecal Coliforms.

ANALYSIS RESULTS

Site 1: (Overflow Location)	E. Coli - >2419.6 cfu per 100mls	Fecal Coliforms - 11,250 colonies per 100mls
Site 2: (Upstream)	E. Coli - >2419.6 cfu per 100mls	Fecal Coliforms - 7,063 colonies per 100mls
Site 3: (Downstream)	E. Coli - >2419.6 cfu per 100mls	Fecal Coliforms - 4,333 colonies per 100mls

Testing will continue until two consecutive results are below the recommended 126 cfu per 100mls at designated Site #2, Site #3, Site #4, and Site #5.

Amanda Cates
Laboratory Manager

Harold Mauldin
Facilities Operations Manager
City of Hot Springs