



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: 7/24/22-7/25/22

Location of event: Manhole 1750

Sample collection date: 8/1/22

Samples analyzed for E. Coli and Fecal Coliforms.

ANALYSIS RESULTS

Site 2: E. Coli – 32.3 cfu per 100mls Fecal Coliforms – 50.0 colonies per 100 mls
(Upstream)

Site 3: E. Coli – 36.8 cfu per 100mls Fecal Coliforms – 125.0 colonies per 100mls
(Downstream)

Site 4: E. Coli – 4.1 cfu per 100mls Fecal Coliforms – 6.25 colonies per 100mls
(Downstream)

Site 5: E. Coli – 9.6 cfu per 100mls Fecal Coliforms – 25.0 colonies per 100mls
(Downstream)

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