



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: 6/10/22-6/11/22

Location of event: Manhole 1750

Sample collection date & time: 6/22/22 @ 0735-0811

Samples analyzed for E. Coli and Fecal Coliforms.

ANALYSIS RESULTS

Site 2: (Upstream)	E. Coli – 86.7 cfu per 100mls	Fecal Coliforms – 81.25 colonies per 100 mls
Site 3: (Downstream)	E. Coli – 58.1 cfu per 100mls	Fecal Coliforms – 12.5 colonies per 100mls
Site 3: (Downstream)	E. Coli – 28.5 cfu per 100mls	Fecal Coliforms – 75 colonies per 100mls
Site 3: (Downstream)	E. Coli – 3.1 cfu per 100mls	Fecal Coliforms – 0 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