



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: 3/30/22

Location of event: Manhole 1750

Sample collection date & time: 4/6/22 @ 1301-1354

Samples analyzed for E. Coli and Fecal Coliforms.

ANALYSIS RESULTS

Site 2: (Upstream)	E. Coli – 69.1 cfu per 100mls	Fecal Coliforms – 68.75 colonies per 100 mls
Site 3: (Downstream)	E. Coli – 93.3 cfu per 100mls	Fecal Coliforms – 75.0 colonies per 100mls
Site 4: (Downstream)	E. Coli – 143.9 cfu per 100mls	Fecal Coliforms – 118.75 colonies per 100mls
Site 5: (Downstream)	E. Coli – 121.1 cfu per 100mls	Fecal Coliforms – 112.50 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