



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: 3/23/22

Location of event: Manhole 1750

Sample collection date & time: 3/25/22 @ 1253-1334

Samples analyzed for E. Coli and Fecal Coliforms.

ANALYSIS RESULTS

Site 2: (Upstream)	E. Coli – 40.2 cfu per 100mls	Fecal Coliforms – 31.25 colonies per 100 mls
Site 3: (Downstream)	E. Coli – 40.8 cfu per 100mls	Fecal Coliforms – 31.25 colonies per 100mls
Site 4:	E. Coli – 125.9 cfu per 100mls	Fecal Coliforms – 193.75 colonies per 100mls
Site 5:	E. Coli – 90.8 cfu per 100mls	Fecal Coliforms – 162.5 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.

Tina Mietzner
Laboratory Technician

Harold Mauldin
Facilities Operations Manager
City of Hot Springs