



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: 4/4/22 @ 0927-1005

Samples analyzed for E. Coli and Fecal Coliforms.

ANALYSIS RESULTS

Site 2: E. Coli – 105.0 cfu per 100mls Fecal Coliforms – 50 colonies per 100 mls
(Upstream)

Site 3: E. Coli – 107.6 cfu per 100mls Fecal Coliforms – 75 colonies per 100mls
(Downstream)

Site 4: E. Coli – 5.2 cfu per 100mls Fecal Coliforms – 18.75 colonies per 100mls
(Downstream)

Site 5: E. Coli – 6.3 cfu per 100mls Fecal Coliforms – 25 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