



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: 11/21/22

Location of event: Manhole 1750

Sample collection date & time: 11/23/22 @ 1008-1042

Samples analyzed for E. Coli and Fecal Coliforms.

ANALYSIS RESULTS

Site 2: E. Coli – 38.4 cfu per 100mls Fecal Coliforms – 12.5 colonies per 100 mls
(Upstream)

Site 3: E. Coli – 488.4 cfu per 100mls Fecal Coliforms – 362.5 colonies per 100mls
(Downstream)

Site 4: E. Coli – 38.8 cfu per 100mls Fecal Coliforms – 62.5 colonies per 100mls
(Downstream)

Site 5: E. Coli – 2.0 cfu per 100mls Fecal Coliforms – 6.25 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