



# 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: 3/28/22 @ 1051-1126

Samples analyzed for E. Coli and Fecal Coliforms.

#### ANALYSIS RESULTS

Site 2: E. Coli – 96.0 cfu per 100mls Fecal Coliforms – 62.5 colonies per 100mls  
(Upstream)

Site 3: E. Coli – 307.6 cfu per 100mls Fecal Coliforms – 200 colonies per 100 mls  
(Downstream)

Site 4: E. Coli – 28.1 cfu per 100mls Fecal Coliforms – 37.5 colonies per 100mls  
(Downstream)

Site 5: E. Coli – 10.8 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