



# 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: 2/17/22

Location of event: Manhole 1750

Sample collection date & time: 2/17/22 @ 1714-1746

Samples analyzed for E. Coli and Fecal Coliforms.

#### ANALYSIS RESULTS

Site 1: E. Coli – 920.8 cfu per 100mls Fecal Coliforms – 62.5 colonies per 100mls  
(Overflow Location)

Site 2: E. Coli – 866.4 cfu per 100mls Fecal Coliforms – 75 colonies per 100 ml  
(Upstream)

Site 3: E. Coli – 866.4 cfu per 100mls Fecal Coliforms – 18.75 colonies per 100mls  
(Downstream)

Results for the following site(s) is/are above the 126 cfu per 100mls recommended by EPA Standards.

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.

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Laboratory Manager

Harold Mauldin  
Facilities Operations Manager  
City of Hot Springs