



# 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: 6/10/22-6/11/22

Location of event: Manhole 1750

Sample collection date & time: 6/11/22 @ 1211-1228

Samples analyzed for E. Coli and Fecal Coliforms.

#### ANALYSIS RESULTS

Site 1: E. Coli – 313.0 cfu per 100mls Fecal Coliforms – 81.25 colonies per 100mls  
(Overflow Location)

Site 2: E. Coli – 435.2 cfu per 100mls Fecal Coliforms – 50 colonies per 100 mls  
(Upstream)

Site 3: E. Coli – 209.8 cfu per 100mls Fecal Coliforms – 81.25 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