



# 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: 6/16/22 @ 1016-1052

Samples analyzed for E. Coli and Fecal Coliforms.

#### ANALYSIS RESULTS

Site 2: (Upstream)	E. Coli – 104.3 cfu per 100mls	Fecal Coliforms – 106.25 colonies per 100 mls
Site 3: (Downstream)	E. Coli – 387.3 cfu per 100mls	Fecal Coliforms – 218.75 colonies per 100mls
Site 4: (Downstream)	E. Coli – 63.8 cfu per 100mls	Fecal Coliforms – 50 colonies per 100mls
Site 5: (Downstream)	E. Coli – 3.0 cfu per 100mls	Fecal Coliforms – 12.5 colonies per 100mls

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