



# 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: 4/16/22 – 4/17/22

Location of event: Manhole 1750

Sample collection date & time: 4/17/22 @ 1721-1744

Samples analyzed for E. Coli and Fecal Coliforms.

#### ANALYSIS RESULTS

Site 1: (Overflow Location)	E. Coli – 285.1 cfu per 100mls	Fecal Coliforms – 243.75 colonies per 100mls
Site 2: (Upstream)	E. Coli – 198.9 cfu per 100mls	Fecal Coliforms – 237.5 colonies per 100 mls
Site 3: (Downstream)	E. Coli – 235.9 cfu per 100mls	Fecal Coliforms – 225.0 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