



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: 7/24/22-7/25/22

Location of event: Manhole 1750

Sample collection date & time: 7/25/22 @ 1643-1710

Samples analyzed for E. Coli and Fecal Coliforms.

ANALYSIS RESULTS

Site 1: E. Coli ->2419.6 cfu per 100mls
(Overflow Location)

Fecal Coliforms - 11,250 colonies per 100mls

Site 2: E. Coli ->2419.6 cfu per 100mls
(Upstream)

Fecal Coliforms - 7,063 colonies per 100mls

Site 3: E. Coli ->2419.6 cfu per 100mls
(Downstream)

Fecal Coliforms - 4,333 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