



CITY OF HOT SPRINGS

Utilities Department

780 Adams Street

Hot Springs, Arkansas 71901

December 13, 2023

VIA Email

Leslie Allen-Daniel
Enforcement Analyst – Water Division
Arkansas Energy & Environment – Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118-5317

**RE: City of Hot Springs Utilities
Permit No. AR0033880 / AFIN 26-00145
Progress Report – Hot Springs Creek Pump Station**

Dear Ms. Allen-Daniel,

There are no changes in this report. We are waiting for delivery of pumps in early 2024 and for the repaired bar screen that was previously delivered with a damaged beam.

All manholes in the affected area near the Hot Springs Creek Pump Station have been raised to proper grade. The screen has been delivered. All valves and accessories are in storage at our Adams Street facility. The new Cornell pumps are waiting on motors (a few weeks yet). Crist Engineers' Construction Plans are ready for bid. Odor control is still under consideration and pending installation of new pumps.

There was two SSOs in November; one at MH 1865 and one at MH 1866. The overflows started on November 30 and ended on December 1. See Lab results on the following page.

Should you have any questions, please contact me at mledbetter@cityhs.net.

Sincerely,

Monty Ledbetter
Utilities Director

cc: **City of Hot Springs** - Bill Burrough, City Manager; Denny McPhate, Deputy City Manager; Harold Mauldin, Wastewater Facilities Operations Manager; Todd Piller, Capital Project Manager;
Consultants - Craig Johnson, Crist
Arkansas Energy & Environment Division of Environmental Quality – Alan York, Associate Director

Hot Springs Creek -

Acceptable E.Coli cfu limits: **October 1 through April 30 <630 cfu**
May 1 through September 30 <126 cfu

Manhole 1865 & 1866 Sanitary Sewer Overflow for November 2023

Overflow Date: 11/30/2023
Ended: 12/01/2023
1865 Discharge: Approximately 112,500 Gallons discharged to Hot Springs Creek
1866 Discharge: Approximately 150,000 Gallons discharged to Hot Springs Creek
Cause: Rainfall & Equipment Failure
Actions Taken: Environmental Cleanup, Hydro cleaned, Disinfected, Deodorized, Raked/picked up and Spread Lime.

Sample Date:	12/1/23
Site No.	E. coli (cfu)
1	>2419.6

Sample Date:	
Site No.	E. coli (cfu)
2	206.4
3	77.6
4	148.3

Sample Date:	
Site No.	E. coli (cfu)
2	59.5
3	5.4
4	79.4
