



CITY OF HOT SPRINGS

Utilities Department

780 Adams Street

Hot Springs, Arkansas 71901

January 15, 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 significant changes in this report. All manholes in the affected area near the Hot Springs Creek Pump Station have been raised to proper grade. The bar screen was damaged during shipping and was returned for repair. All valves and accessories are in storage at our Adams Street facility. We are informed that the new Cornell pumps will ship in August 2024. When a delivery date is more established, CHS will bid installation of all equipment. Crist Engineers' Construction Plans are ready for bid. Odor control is still under consideration and pending installation of new pumps.

There were no SSOs in December. However, the November 30 overflow continued to 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/December 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		Sample Date: 12/4/23		Sample Date: 12/5/23	
Site No.	E. coli (cfu)	Site No.	E. coli (cfu)	Site No.	E. coli (cfu)
1	>2419.6	2	206.4	2	59.5
		3	77.6	3	5.4
		4	148.3	4	79.4
