



CITY OF HOT SPRINGS

Utilities Department

780 Adams Street

Hot Springs, Arkansas 71901

April 11, 2024

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 new changes to this report as compared to the last report. All manholes in the affected area near the Hot Springs Creek Pump Station had only two (2) SSO's in the month of March. See the attached report.

All valves and accessories are in storage at our Adams Street facility. The new 300 HP Cornell pumps still ship in August 2024. When a delivery date is more established, CHS will bid installation of all equipment. Crist Engineers, Inc. is working on construction/installation plans for the construction. Odor control is still under consideration and pending installation of the new pumps.

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 – Richard Healey

Manholes 12242, 1864, 1865, 1866 & Hot Springs Creek Pump Station – Hot Springs Creek Basin

Manhole 1865 Sanitary Sewer Overflows – 352 Fontana Road

Overflow Date: 3/15/2024
End Date: 3/15/2024
Cause: Rainfall and Equipment Failure Event
Discharge: Approximately 147,000 Gallons discharge to Hot Springs Creek
Actions Taken: Environmental Cleanup, Hydro cleaned, Disinfected, Deodorized, Raked/picked up and Spread Lime

Manhole 1866 Sanitary Sewer Overflows – 362 Fontana Road

Overflow Date: 3/15/2024
End Date: 3/15/2024
Cause: Rainfall and Equipment Failure Event
Discharge: Approximately 209250 Gallons discharge to Hot Springs Creek
Actions Taken: Environmental Cleanup, Hydro cleaned, Disinfected, Deodorized, Raked/picked up and Spread Lime

Lab Results - Sample Sites are identical for all manholes

Sample Date:	3/16/24	Sample Date:	3/18/24	Sample Date:	3/20/24
Site No.	<i>E. coli</i> (cfu)	Site No.	<i>E. coli</i> (cfu)	Site No.	<i>E. coli</i> (cfu)
1	2419.6	2	436.0	2	10.8
		3	410.6	3	22.1
		4	95.9	4	7.5