



CITY OF HOT SPRINGS

Utilities Department

780 Adams Street

Hot Springs, Arkansas 71901

August 15, 2024

Sent 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 / CAO LIS 22-007
Progress Report – Hot Springs Creek Pump Station and Associated Manholes**

Dear Ms. Allen-Daniel,

There are no changes to report for Hot Springs Creek. Crist Engineers, Inc. is completing the construction and installation plans for pump station improvement bids. As reported, valves are in storage at our Adams Street facility. The delivery date for the Cornell 300 HP pumps has been delayed. As of today, we have no new delivery date. As previously stated, odor control will be addressed after installation of new pumps.

There was one SSO involving Manholes 1865 and 1866. Please see the attached report for monthly SSO's and required testing requirements.

If you have any questions, please contact me at (501) 651-7730 or by email at mledbetter@cityhs.net.

Sincerely,

Monty Ledbetter
Utilities Director

Attachments – July 2024 Lab Results and Cleanup Activities

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 Engineers
Arkansas Energy & Environment Division of Environmental Quality – Richard Healey

July SSO REPORT for Manholes 1865 &1866 - Hot Springs Creek Basin

Manhole 1865 Sanitary Sewer Overflows – 352 Fontana Road

Overflow Date: 7/9/2024
End Date: 7/9/2024
Cause: Rainfall, Equipment
Discharge: Approximately 49,500 Gallons discharged to Hot Springs Creek
Actions Taken: Environmental Cleanup

Manhole 1866 Sanitary Sewer Overflows – 362 Fontana Road

Overflow Date: 7/9/2024
End Date: 7/9/2024
Cause: Rainfall, Equipment
Discharge: Approximately 90,000 Gallons discharged to Hot Springs Creek
Actions Taken: Environmental Cleanup, Disinfected, Deodorized, Raked/picked up and Spread Lime
CodeRed: Issued Canceled

Lab Results - Sample Sites are identical for all manholes

Sample Date:	7/9/2024	Sample Date:	7/10/2024	Sample Date:	7/11/2024
Site No.	E. coli (cfu)	Site No.	E. coli (cfu)	Site No.	E. coli (cfu)
1	>2419.6	2	19.3	2	9.5
		3	35.9	3	74.8
		4	18.8	4	4.1

Signage for July 9, 2024 SSO Event



Sign Site 1 Placed 7/9/2024



Sign Site 1 Removed 7/15/2024



Sign Site 2 Placed 7/9/2024



Sign Site 2 Removed 7/12/2024

JULY ENVIRONMENTAL CLEANUP ACTIVITIES – Manholes 1865 & 1866 – July 9, 2024 SSO Event



MH 1865 Before Cleanup – 7/10/2024



MH 1865 During Cleanup -7/10/2024



MH 1865 After Cleanup -7/10/2024



MH 1865 After Cleanup -7/10/2024

JULY ENVIRONMENTAL CLEANUP ACTIVITIES – Manholes 1865 & 1866 – July 9, 2024 SSO Event



MH 1866 Before Cleanup -7/10/2024



MH 1866 During Cleanup -7/10/2024



MH 1866 During Cleanup -7/10/2024



MH 1866 During Cleanup -7/10/2024

JULY ENVIRONMENTAL CLEANUP ACTIVITIES – Manholes 1865 & 1866 – July 9, 2024 SSO Event



MH 1866 After Cleanup -7/10/2024