



CITY OF HOT SPRINGS

Utilities Department

780 Adams Street

Hot Springs, Arkansas 71901

March 14, 2025

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
Progress Report – Hot Springs Creek Pump Station**

Dear Ms. Allen-Daniel,

City Staff is still waiting for the second 300 HP Cornell pump to be delivered. The City has received one pump/motor assembly.

City Staff has requested a proposal from Max Foote Construction Company, LLC to provide labor and materials to install the new 300 HP Cornell Pumps, piping, valves and accessories. Installation should occur within the next couple of months.

Two SSO's events occurred at manholes 1865 and 1866 in two (2) separate events (02/13 and 02/15) near the Hot Springs Creek Pump Station in February 2025. They both were recorded and reported to ADEQ. See attached Lab Results, CodeRed and cleanup activity documentation.

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

February SSO REPORT for Manholes 1865 and 1866 Hot Springs Creek

Manhole 1865

Overflow Date: 2/12/2025
End Date: 2/12/2025
Cause: Rainfall
Discharge: Approximately 9,000 Gallons discharged to Hot Springs Creek
Actions Taken: Hydro Cleaned, Environmental Cleanup
Code Red Issued: 2/12/2025
Code Red Cancelled: 2/18/2025

Manhole 1866

Overflow Date: 2/12/2025
End Date: 2/12/2025
Cause: Rainfall, Equipment
Discharge: Approximately 48,000 Gallons discharged to Hot Springs Creek
Actions Taken: Hydro Cleaned, Environmental Cleanup
Code Red Issued: 2/12/2025
Code Red Cancelled: 2/18/2025

Manhole 1865

Overflow Date: 2/15/2025
End Date: 2/16/2025
Cause: Rainfall
Discharge: Approximately 138,000 Gallons discharged to Hot Springs Creek
Actions Taken: Hydro Cleaned, Environmental Cleanup
Code Red Issued: 2/12/2025
Code Red Cancelled: 2/18/2025

Manhole 1866

Overflow Date: 2/15/2025
End Date: 2/16/2025
Cause: Rainfall, Equipment
Discharge: Approximately 285,000 Gallons discharged to Hot Springs Creek
Actions Taken: Hydro Cleaned, Environmental Cleanup
Code Red Issued: 2/12/2025
Code Red Cancelled: 2/18/2025

Lab Results cover both SSO events

Sample Date:	2/12/25	Sample Date:	2/14/25	Sample Date:	2/17/25	Sample Date:	2/21/25	Sample Date:	2/24/25
Site No.	E. coli (cfu)	Site No.	E. coli (cfu)	Site No.	E. coli (cfu)	Site No.	E. coli (cfu)	Site No.	E. coli (cfu)
1	>2419.6	2	1299.7	2	285.1	2	8.3	1	2.0
		3	270.0	3	1732.9	3	4.1	3	5.1
		4	259.5	4	>2419.6	4	18.3	4	5.2

Code Red Signage



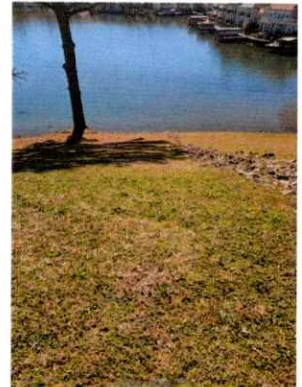
Site 1 Signage placed 2/13/25



Site 2 Signage placed 2/13/25



Site 1 Signage removed 2/25/25



Site 1 Signage removed 2/25/25

Environmental Cleanup Activities – Manhole 1865 – February 17, 2025



MH 1865 Before cleanup



MH 1865 During cleanup

Environmental Cleanup Activities – Manhole 1865 – February 17, 2025

There was no debris to remove at Manhole 1866



MH 1865 During cleanup



MH 1865 During cleanup



MH 1865 After cleanup