



CITY OF HOT SPRINGS

Utilities Department

780 Adams Street

Hot Springs, Arkansas 71901

June 14, 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
Progress Report – Hot Springs Creek Pump Station**

Dear Ms. Allen-Daniel,

Again this month, there are no new changes to this report.

All manholes in the affected area near the Hot Springs Creek Pump Station had only two (2) SSO's in the month of May. Manholes 1865 and 1866 overflowed on May 23, 2024 after a heavy rain event.

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: 5/23/2024
End Date: 5/23/2024
Cause: Rainfall Event
Discharge: Approximately 54,000 Gallons discharged to Hot Springs Creek
Actions Taken: Environmental Cleanup

Manhole 1866 Sanitary Sewer Overflows – 362 Fontana Road

Overflow Date: 5/23/2024
End Date: 5/23/2024
Cause: Rainfall Event
Discharge: Approximately 67,500 Gallons discharged to Hot Springs Creek
Actions Taken: Environmental Cleanup, Hydro cleaned, Disinfected, Deodorized, Raked/picked up and Spread Lime
CodeRed: Issued 5/23/2024 Canceled 5/30/2024

Lab Results - Sample Sites are identical for all manholes

Sample Date:	5/23/2024
Site No.	E. coli (cfu)
1	>2419.6

Sample Date:	5/24/2024
Site No.	E. coli (cfu)
2	2419.6
3	139.1
4	307.6

Sample Date:	5/27/2024
Site No.	E. coli (cfu)
2	46
3	55.6
4	22.6

Sample Date:	5/29/2024
Site No.	E. coli (cfu)
2	21.1
3	16.6
4	5.2

SIGNAGE FOR HOT SPRINGS CREEK SSO EVENT – May 23, 2024



620 Grand Point Bay
5/23/2024



Grand Point Bay Appartments
5/23/2024

MAY ENVIRONMENTAL CLEANUP ACTIVITIES – Manholes 1865 & 1866 - May 23 SSO Event



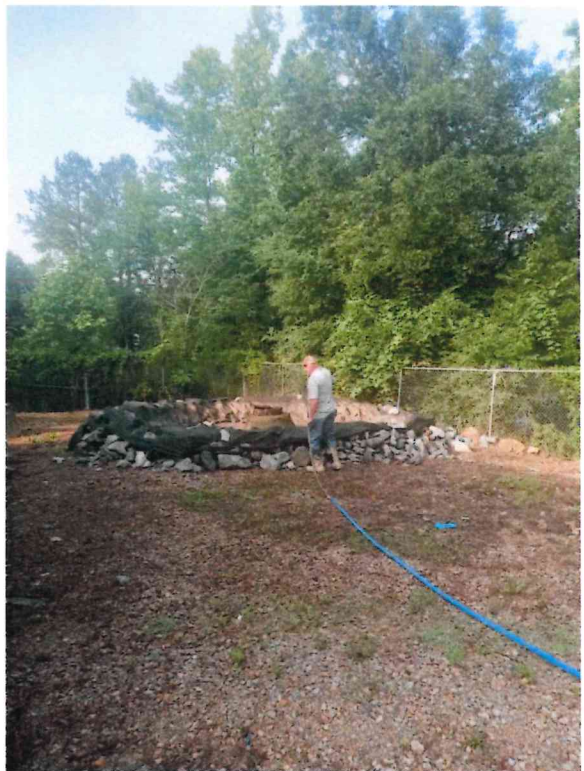
MH 1865 During Cleanup – 5/23/2024



MH 1865 During Cleanup – Spreading Lime

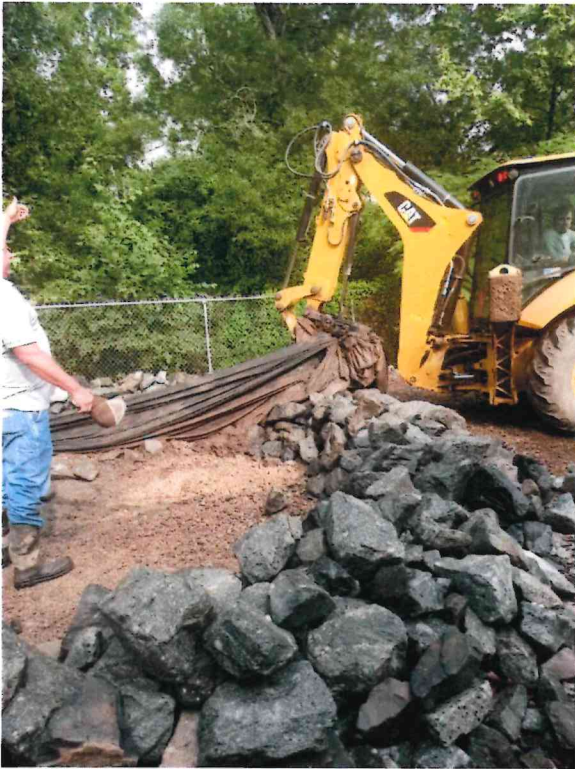


MH 1866 Before Cleanup – 5/23/2024



MH 1866 During Cleanup – 5/23/2024

MAY ENVIRONMENTAL CLEANUP ACTIVITIES – Manholes 1866 - May 23 SSO Event



MH 1866 During Cleanup – 5/23/2024



MH 1866 After Cleanup – 5/23/2024



MH 1866 After Cleanup – 5/23/2024