



CITY OF HOT SPRINGS

Utilities Department

780 Adams Street

Hot Springs, Arkansas 71901

November 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 changes in this report. We are waiting for delivery of pumps in early 2024 and for the repaired bar screen that was previously delivered with a damaged beam.

All manholes in the affected area near the Hot Springs Creek Pump Station have been raised to proper grade. New pumps have been ordered. The lead time was 55 weeks, which would make anticipated delivery late in the first quarter of 2024. Crist Engineers is preparing bid specifications for installation of the pumps and check valves. The bids will be scheduled closer to the time of delivery of equipment. Odor control is still under consideration and pending installation of new pumps.

There was one SSO at manhole 12242 in October. 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 - Manhole 12242

104 Forest View

Acceptable E.Coli cfu limits: **October 1 through April 30 <630 cfu**
May 1 through September 30 <126 cfu

Manhole 12242 Sanitary Sewer Overflow for October 2023

Overflow Date: 10/28/2023 – 10/31/2023

Discharge: Approximately 40,500 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: | 10/30/23 |
|--------------|---------------|
| Site No. | E. coli (cfu) |
| 1 | >2419.6 |
| | |
| | |

| Sample Date: | 11/01/23 |
|--------------|---------------|
| Site No. | E. coli (cfu) |
| 2 | 68.7 |
| 3 | 43.5 |
| 4 | 39.3 |

| Sample Date: | 11/02/23 |
|--------------|---------------|
| Site No. | E. coli (cfu) |
| 2 | 30.1 |
| 3 | 19.7 |
| 4 | 18.5 |
