



## DIVISION OF ENVIRONMENTAL QUALITY

Sarah Huckabee Sanders  
GOVERNOR

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SECRETARY

April 9, 2024

Email: [MLedbetter@cityhs.net](mailto:MLedbetter@cityhs.net)

Monty Ledbetter, Utilities Director  
City of Hot Springs  
P.O. Box 700  
Hot Springs, AR 71902

**RE: NPDES Permit Number: AR0033880, AFIN: 26-00145  
Sanitary Sewer Overflows Manholes #1750 and #1748  
Revised Bacteria Sampling and a Communications Plan  
Lake Catherine Filamentous Algae Study**

Dear Mr. Ledbetter,


The Division of Environmental Quality's Office of Water Quality (DEQ) received the revised Bacteria Sampling and Communication Plan from the City of Hot Springs, which included revisions to address DEQ's comments in its letter dated January 31, 2024, addressing the Standard Operating Procedures — Recovery/Cleanup section (paragraphs 2, 4, and 5) as well as Public Notification revisions. DEQ has no additional comments on the Bacteria Sampling and Communication Plan at this time.

DEQ also received the Lake Catherine Filamentous Algae Study workplan from the City of Hot Springs. DEQ has completed its review of the Lake Catherine Filamentous Algae Study workplan and approves it subject to the following conditions:

1. The City of Hot Springs shall immediately implement the Lake Catherine Filamentous Algae Study workplan.
2. The City of Hot Springs shall collect samples monthly.
3. The City of Hot Springs shall add sample site LOUA016J back to the workplan. DEQ believes data collection is needed at the lacustrine site.
4. On or before December 31, 2024, the City of Hot Springs shall submit a report to DEQ, for review, comment, and approval, with the monthly data collected from April through November 2024. The report shall also include a summary of findings and recommendations based upon the data. The report should also include any proactive and corrective actions the City of Hot Springs has implemented during the sampling period and an evaluation of the success of those actions. Upon review of the report, DEQ will make a determination regarding additional sampling.

Should you have any questions concerning this matter, please contact Richard Healey at [Richard.Healey@adeq.state.ar.us](mailto:Richard.Healey@adeq.state.ar.us).

Sincerely,

 Digitally signed by Stacie R. Wassell  
DN: cn=Stacie R. Wassell, o=ADEQ,  
ou=Law and Policy,  
email=wassell@adeq.state.ar.us,  
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Date: 2024.04.09 17:40:54 -05'00'

Stacie R. Wassell  
Associate Director, Office of Water Quality  
Division of Environmental Quality

cc: Todd Piller [TPiller@cityhs.net](mailto:TPiller@cityhs.net)  
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Bailey Taylor, Deputy Associate Director, DEQ Office of Water Quality  
Richard Healey, Enforcement Branch Manager, DEQ Office of Water Quality  
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Joe Martin, Planning Branch Manager, DEQ Office of Water Quality