



April 5, 2022

EMAIL

Ms. Sarah Pierce, Enforcement Analyst  
Arkansas Division of Environmental Quality  
5301 Northshore Drive  
North Little Rock, AR 72118-5317

Re: NPDES Permit Number: AR0036692, AFIN: 57-00423, CAO LIS 18-046-001  
Progress Report No. 10 – Effluent Limits Compliance  
HWEI No. 2020024

Dear Ms. Pierce:

The City of Mena, AR has agreed to provide quarterly progress reports detailing the progress made towards final compliance with their effluent requirements, per the Order and Agreement Section of CAO LIS 18-046-001. We offer the following update as Progress Report No. 10:

- During the reporting period, the City has continued a full-scale peracetic acid (PAA) pilot study at their existing Wastewater Treatment Plant (WWTP) to evaluate its effectiveness for achieving consistent final effluent compliance with Fecal Coliform Bacteria and Total Residual Chlorine. The City was granted a one-year variance extension by DEQ to continue this trial until their Construction Permit and Revoke and Reissue Permit applications can be approved. These approvals will allow for a permanent PAA disinfection system to be installed at their existing WWTP.
- The City has continued their efforts to secure funding for a new WWTP. USDA RD recently approved the City's preliminary funding application for formal submittal. The City submitted a final application for funding in March of 2022.
- Once funding is secured for the project, the City will be able to develop an updated milestone schedule for the final design and construction of the new WWTP. At which time, the City will request a modification to their Corrective Action Plan milestone schedule.

Respectfully Submitted,

HAWKINS-WEIR ENGINEERS, INC.

A handwritten signature in blue ink that reads 'Elizabeth Heiles'.

Elizabeth S. Heiles, P.E.

ESH/snt

cc: Mr. James Looney, Mena Water Utilities General Manager  
Mr. Mike Spencer, Mena Water Utilities Wastewater Superintendent