



July 8, 2021

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. 7 – Effluent Limits Compliance

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. 7:

- 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. Results from this study have been favorable. The City submitted a Construction Permit and Revoke and Reissue Permit application for the permanent installation of a PAA disinfection system at their existing WWTP.
- USDA has reviewed the initial draft copy of the Preliminary Engineering Report (PER) and provided their review comments. The comments have been addressed, and a revised draft copy of the PER for their review and concurrence was resubmitted.
- USDA has reviewed the initial draft copy of the Environmental Assessment (EA) and provided their review comments. These comments included the requirement to provide the Phase I Cultural Resource Survey to surrounding tribes that consider Polk County, AR their area of interest. Correspondence with these tribes has been completed, and no findings that would impede construction of the proposed project were encountered. The remainder of the review comments are in the process of being addressed and upon completion, will be submitted to the funding agency for review and concurrence.



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- Following USDA's concurrence with these documents, the City's final funding applications for the new WWTP project will be submitted. Final design is scheduled for completion in November 2021; however, this date could potentially be impacted by the status of project funding.

Respectfully Submitted,

HAWKINS-WEIR ENGINEERS, INC.

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

Elizabeth Heiles, P.E.

ESH/oab

cc: Mr. Charles Pitman, Mena Water Utilities General Manager  
Mr. Mike Spencer, Mena Water Utilities Wastewater Superintendent