

July 15, 2020

**EMAIL** 

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

NPDES Permit Number: AR0036692, AFIN: 57-00423, CAO LIS 18-046-001

Progress Report No. 3 – Effluent Limits Compliance

Dear Ms. Harbin:

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. 3:

- The City of Mena submitted a Request for Temporary Variance to the Division of Environmental Quality (DEQ) on June 11, 2020 to conduct a 90-day, full-scale trial evaluation utilizing peracetic acid (PAA) disinfection at their Wastewater Treatment Plant (WWTP). This request was subsequently approved by DEQ in a letter dated June 19, 2020. Through this trial, the City intends to evaluate PAA as a long-term solution to achieving consistent compliance with the Total Residual Chlorine limits required by Part I, Section B of their NPDES permit. The City executed a Supply Agreement with PeroxyChem for the services of this trial on July 10, 2020 and the trial is scheduled to begin in August 2020.
- Hawkins-Weir Engineers has continued to make progress on developing the WWTP Site Selection Study referenced in Progress Report No. 2. A draft copy of this Study is scheduled to be delivered to the City this month.
- The preliminary design phase of the WWTP project is scheduled to commence following completion of the Site Selection Study and the selection of a site for the new facility.

Respectfully Submitted,

HAWKINS-WEIR ENGINEERS, INC.

AJK/oab

Mr. Charles Pitman, Mena Water Utilities General Manager CC:

Mr. Mike Spencer, Mena Water Utilities Wastewater Superintendent

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