

January 14, 2021

EMAIL

Ms. Danielle Harbin, 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. 5 – 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. 5:

- During the reporting period, the City has continued a full-scale peracetic acid 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 finalized acquisitions of the selected property for the new WWTP and an easement for a new access drive to the property.
- Progress has continued in developing a Preliminary Engineering Report and Environmental Assessment to be submitted to the USDA Rural Utility Service and the Arkansas Natural Resources Division for project funding. Per funding agency requirements, the City is currently engaging services for Professional Wetland Consulting and a Phase I Cultural Resources Survey to be performed on the proposed access drive and new WWTP site. Contingent upon favorable findings, the City's funding application will be submitted following the completion of these surveys.
- Hawkins-Weir Engineers has continued to make progress on the preliminary design of the City's new WWTP. Field surveying of the new WWTP site and access drive were completed in November 2020 and preliminary construction contract documents are currently being developed. The timing for completion of preliminary documents for the new WWTP will also be contingent upon results from the Wetland and Cultural Resources Surveys.

Respectfully Submitted,

HAWKINS-WEIR ENGINEERS, INC.

Adrian & Kaufiman, P.E

AJK/oab

CC:

Mr. Charles Pitman, Mena Water Utilities General Manager

Mr. Mike Spencer, Mena Water Utilities Wastewater Superintendent

110 So. 7th Street • P.O. Box 648 • Van Buren, AR 72957 • Ph: (479) 474-1227 • Fax: (479) 474-8531 211 Natural Resources Drive • Little Rock, AR 72205 • Ph: (501) 374-4846 438 East Millsap Road • Suite 200 • Fayetteville, AR 72703 • Ph: (479) 455-2206 403 Garrison Avenue • Suite 101 • Fort Smith, AR 72901 • Ph: (479) 242-4685

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