

September 14, 2022

EMAIL

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

Re:

Mena Water Utilities

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

Notification of Permit Exceedance

Dear Ms. Gray:

This letter is intended to provide notification of a second permit exceedance that was recorded at the City of Mena's Wastewater Treatment Plant (WWTP) during the month of August 2022. The permit exceedance and its associated sampling date is provided below.

Sampling Date August 26, 2022 Constituents Out of Compliance
Total Suspended Solids (TSS)

The City suspects the recorded TSS exceedance is a result of excess algae accumulations near the Lagoon #2 effluent structure that ultimately entered the effluent. All effluent was filtered prior to discharge, but the abnormally high solids loading rate associated with this accumulation limited the effectiveness of the WWTP's filtration system. Laboratory results related to this exceedance will be provided by the City separate from this notification. As referenced in the City's Effluent Limits Compliance Quarterly Progress Report No. 11 submitted to the DEQ on July 15, 2022, the City is continuing to make progress toward constructing a new activated sludge wastewater treatment facility. This new facility is expected to provide more operational flexibility and be less susceptible to the permit excursions occurring at the City's existing facility.

Respectfully Submitted,

HAWKINS-WEIR ENGINEERS, INC.

Adrian Kaufman, P.E.

AJK/snt

cc: Mr.

Mr. James Looney, Mena Water Utilities General Manager

Mr. Mike Spencer, Mena Water Utilities Wastewater Superintendent

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