



August 25, 2021

EMAIL

Ms. Sarah Pierce, 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. Pierce:

This letter is intended to provide notification of permit exceedances that were recorded at the City of Mena's Wastewater Treatment Plant (WWTP) during the month of August 2021. The Permit exceedances and the associated sampling dates are provided below.

<u>Sampling Date</u>	<u>Constituent Out of Compliance</u>
August 12, 2021	Dissolved Oxygen (DO)
August 18, 2021	Carbonaceous Biological Oxygen Demand (CBOD5)
August 20, 2021	Total Suspended Solids (TSS)

The recorded Dissolved Oxygen violation is most likely the result of algal respiration within the lagoons. The Total Suspended Solids and CBOD5 exceedances are expected to be a result of the recent increase in lagoon algae growth and large rain events. As referenced in the City's Effluent Limits Compliance Quarterly Progress Report No. 7 submitted to the Division of Environmental Quality on July 8, 2021, 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.


Elizabeth S. Heiles, P.E.

ESH/vrg

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