

CONSENT ADMINISTRATIVE ORDER

QUARTERLY REPORT 12

MONTICELLO WASTEWATER TREATMENT PLANT-EAST

NPDES Permit Number AR0021831 AFIN: 22-00379

City of Monticello

Monticello, AR 71639

January 11, 2023

Pursuant to the amended consent administrative order, CAO LIS 18-066-001, the city of Monticello (City) is required to submit quarterly reports. This status report 10 is for the quarter period that ended December 31, 2022.

The hydrograph control release (HCR) system, which includes HCR cell, effluent discharge component and the receiving stream flow monitoring, is consistently performing well. The adequacy of streamflow monitoring with respect to HCR effluent system had been verified and is in good working order.

The city of Monticello (City) has evaluated the contents of the accumulated sludge in the lagoon. The City has already performed preliminary analysis of the sludge in the lagoon and has succinctly been presented in one of the quarterly reports. Based on the assessments, it was determined to desludge cells 1 and 2 of the lagoon system.

The City also has bid the sludge removal from the lagoon on November 10, 2020, and awarded the contract November 24, 2020 to the lowest bid. The contract awarded company obtained biosolids land application permit sometime in September 2021 from the Arkansas Division of Environmental Quality (DEQ). The company had also completed soil analyses of the approved land for biosolids application. A preconstruction conference for the sludge removal was held September 14, 2022, and desludging of the lagoon cells was begun on October 4, 2022.

Sludge had completely been removed from cells 1 and 2 by November 30, 2022, and the lagoon is performing well.

Baffle systems design has been completed. It was submitted to DEQ for review. The Baffles have been advertised for construction bid, and the lowest bid was awarded the contract. The preconstruction conference for the baffle was held September 28, 2022.

The contractor will begin this week constructing the posts for the installation of baffle. It is anticipated that the baffle would be arrived at the site January 17, 2023. It is very

likely the city of Monticello would be certified for satisfactory completion of the standing consent administrative order (CAO) in the month February 2023.