

August 22, 2023

Charles McDowell  
El Dorado Chemical Company  
4500 North West Avenue  
El Dorado, AR 71713

RE: Toxicity Reduction Evaluation Action Plan for El Dorado Chemical Company Outfall 007  
Permit No. AR0000752      AFIN: 70-00040

Mr. McDowell,

The plan has been reviewed, and DEQ approves of the approach outlined in the Toxicity Reduction Evaluation Action Plan for El Dorado Chemical Company Outfall 007 Permit No. AR0000752 (received via e-mail on August 10, 2023).

DEQ acknowledges that this is the third TRE for Outfall 007 since 2010. A *D. pulex* TRE was conducted from December 2010 to January 2013. A *P. promelas* TRE was conducted from July 2018 to August 2020. As per the plan, this TRE focuses on *D. pulex* toxicity.

Quarterly activities reports will be due on the last day of the month for the following months: October and December 2023; January, April, July, and October 2024; and January, April, and July 2024. The final TRE report will be due September 5, 2025.

Please contact me if you have any questions.

Sincerely,



Mary Barnett  
Ecologist Coordinator

ECC: Tom Harrington, OWQ Enforcement  
David Ramsey, OWQ Enforcement