

## NOTICE OF TEMPORARY VARIANCE

LSB Chemical L.L.C.  
Permit No. 0573-AOP-R25

Notice is hereby given under Ark. Code Ann. § 8-4-230(e)(1) that the director of the Division of Environmental Quality (DEQ), 5301 Northshore Drive, North Little Rock, AR 72118-5317, has granted LSB Chemical L.L.C. (LSB)'s request for a temporary variance to operate the DMW2 Nitric Acid Unit at SN-59. On Feb. 18, 2025, LSB took the DMW2 Nitric Acid unit (SN-59) offline for scheduled maintenance. The original DMW2 SCR DeNOx catalyst was replaced with a new catalyst and restarted on Feb. 27, but the new catalyst NOx reduction requirement was not achieved. The original catalyst was reinstalled on March 2, 2025, and the NOx emissions have been gradually decreasing, but not operating at the level required to sustain compliance with NOx emission limits. LSB is requesting the temporary variance on NOx emissions from SN-59 until the catalyst is replaced. Specifically, LSB is requesting a temporary variance for Specific Condition 21 from 0.12 to 0.25 lbs NOx per ton of 100% acid produced (excluding startup/shutdown/maintenance (SSM)). LSB is not requesting a variance to the lb/hr, tpy or lb/ton including SSM limits. These activities will take place at the following site address:

LSB Chemical L.L.C.  
AFIN: 70-00040  
4500 N. West Ave.  
El Dorado, AR 71730

This temporary variance is limited to ninety (90) days. This decision is subject to and contingent upon the right of the public to object to the director's decision. Any member of the public may object to the director's decision or request a public hearing within ten (10) business days of the date of this notice. Objections or requests for a public hearing will be accepted if submitted no later than 4:30 p.m. Central Standard Time on the last day of the comment period. Written objections or a request for a public hearing should be sent to: Division of Environmental Quality, ATTN: Office of Air Quality, 5301 Northshore Drive, North Little Rock, AR 72118-5317.

After consideration of any timely written objections, the director may revoke or modify the conditions of this temporary variance within thirty (30) calendar days of the date of this decision for compelling reasons or good cause shown. The director's revocation or modification of a prior decision becomes a final decision and will be sent to the applicant and those persons who submitted timely objections. If the director's initial decision is not revoked or modified within thirty (30) calendar days of the date of the decision, the decision is deemed final for purposes of appeal.

Dated this 23rd day of March, 2025

Bailey Taylor  
Chief Administrator of Environment and DEQ Director  
Arkansas Department of Energy and Environment