



DIVISION OF ENVIRONMENTAL QUALITY

Sarah Huckabee Sanders
GOVERNOR

Shane E. Khoury
SECRETARY

November 1, 2024

Mr. Steve Card, Environmental Manager (steve.card@albemarle.com)
Albemarle Solid Waste, South Plant
P.O. Box 729, Magnolia, AR 71754

Re: Permit Modification Temporary Parking Lot Request
Albemarle Solid Waste Class 3N Landfill
Solid Waste Permit: 0175-S; AFIN: 14-00028
Cross Reference Identifier: 85397

Dear Mr. Card:

The Division of Environmental Quality, Office of Land Resources (DEQ) has completed the review of the permit modification request to add a temporary parking lot to the site. In reviewing the records, it appears the report certifying closure of this unit has not been received by DEQ for review and approval. Our records also indicate the Division has received no notification of closure for this unit. Until DEQ approves the closure report, DEQ will be unable to authorize alternative uses for this unit. Please withdraw the modification request and submit the notification of closure required by APC&EC Rule 22.1301(e). After the unit is certified closed, Albemarle may then resubmit the modification request.

When the modification request is resubmitted and to aid the review of the modification request, please address the issues noted below.

1. The permit modification application provides no analysis to show that the weight of the vehicles and heavy machinery that will be placed on the proposed parking lot will not adversely impact the existing landfill cover or the long-term stability of the landfill. A landfill stability analysis will need to be provided in the permit modification request.
2. The proposed area is located on a site of an ongoing corrective action program with multiple groundwater monitoring wells. DEQ is concerned that contaminants being monitored from the site may increase if the proposed parking lot is built on the landfill due to the additional weight from the parking lot and vehicles. This concern will need to be addressed in the permit modification request.

If you have any questions or need additional information, please contact me at (501) 682 - 0861 or Richard.Bennett@arkansas.gov.

Sincerely,

A handwritten signature in black ink that reads "Richard Bennett". The signature is written in a cursive style with a large, stylized "R" and a long, sweeping underline.

Richard Bennett, P.E.
Engineer, Division of Environmental Quality

cc: Jones, Hurt, Banic, and Krou
Brian H. Sullivan PE, AECOM (Brian.Sullivan@aecom.com)