

STATE CONSTRUCTION PERMIT
Permit Number: AR0042846C

TO:

Ash Grove Cement Company
4457 Highway 108E
Foreman, AR 71836

Consulting Engineer:

ECCI
415 North McKinley Street, Suite 1180
Little Rock, AR 72205

This permit is your authority to construct the wastewater treatment system in accordance with the permit application and plans and specifications which were received on 10/9/2007. This permit is issued subject to the provisions of the Arkansas Water and Air Pollution Control Act (Act 472 of 1949, as amended, Ark. Code Annotated § 8-4-101 et seq.), and the following terms and conditions:

1. The permittee shall **notify** the Department when construction **begins**. The treatment/disposal system shall be constructed or modified in accordance with the final plans and specifications as approved by the Arkansas Department of Environmental Quality (ADEQ). In case any statement or representation in the aforementioned documents is found to be incorrect, this Approval may be revoked.
2. Within **thirty (30)** days of completion of construction, a Professional Engineer (PE) registered in Arkansas shall submit written certification to the Department (Enforcement Section of the Water Division) that the facility has been constructed or modified in accordance with the approved plans and specifications.
3. This permit is issued in reliance upon the statements and representations made in the application and the plans and specifications. The Department has no responsibility for adequacy or proper functioning of the disposal system. Approval of the plans and specifications by the Department does not constitute assurance that the disposal system will achieve the effluent limitations required by the final NPDES discharge permit, or that a NPDES discharge permit will be issued.
4. If the construction site will disturb in excess of one (1) acre, the permittee must comply with the terms of ARR150000 prior to the start of construction.
5. This facility is located as follows: Latitude: 33° 41' 45.16" Longitude: 94° 25' 24.06"; approximately two miles southwest of Foreman, AR on Highway 108 West in Section 28, Township 32 West, Range 12 South in Little River County, Arkansas.
6. The receiving waters named: through Internal Outfall 003B to the process pond and eventually through External Outfall 003 to an unnamed tributary of French Creek, thence to French Creek, thence to Walnut Bayou, and thence to the Red River in Segment 1B of the Red River Basin. The internal outfall is located at the following coordinates: Outfall 003B: Latitude: 33° 41' 22.8"; Longitude: 94° 25' 26.7". The external outfall is located at the following coordinates: Outfall 003: Latitude: 33° 41' 10"; Longitude: 94° 25' 30".
7. Construction associated with the Internal Outfall 003B will include an Aeromix extended aeration package plant which includes a grinder lift station, bar screen, aeration basin, clarification, and chlorination with a design flow of 0.005 MGD. This is a new internal outfall for sanitary wastewater.

Issue Date: 03/31/2008

Effective Date: 04/01/2008



Steven L. Drown
Chief, Water Division
Arkansas Department of Environmental Quality

STATEMENT OF BASIS

for issuance of a State Construction Permit Number AR0042846C.

The issuing office is:

Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, Arkansas 72118

The applicant is:

Ash Grove Cement Company
P.O. Box 130
Foreman, AR 71836

1. CONSTRUCTION PERMITTING AUTHORITY

This permit is your authority to construct or modify the wastewater treatment system in accordance with the permit application and plans and specifications which were received on 10/9/2007. This permit is issued subject to the provisions of the Arkansas Water and Air Pollution Control Act (Act 472 of 1949, as amended, Ark. Code Annotated § 8-4-101 et seq.) and Section 6.202 of Arkansas Pollution Control and Ecology Commission (APCEC) Regulation No. 6.

2. DISCLAIMER

This permit is issued in reliance upon the statements and representations made in the application and the plans and specifications. The Department has no responsibility for adequacy or proper functioning of the disposal system. Approval of the plans and specifications by the Department does not constitute assurance that the disposal system will achieve the effluent limitations required by the final NPDES permit, or that the discharge permit will be issued.

3. CONSTRUCTION PROPOSED IN APPLICATION

The following is a general description of the construction to be permitted, as described in the construction permit application. The construction associated with the Internal Outfall 003B will include an Aeromix extended aeration package plant which includes a grinder lift station, bar screen, aeration basin, clarification, and chlorination with a design flow of 0.005 MGD. This is a new internal outfall for sanitary wastewater.

4. RECEIVING STREAM SEGMENT AND DISCHARGE LOCATION

The receiving waters are named: through Internal Outfall 003B to the process pond and eventually through External Outfall 003 to an unnamed tributary of French Creek, thence to French Creek, thence to Walnut Bayou, and thence to the Red River in Segment 1B of the Red River Basin. The internal outfall is located at the following coordinates: Outfall 003B: Latitude: 33° 41' 22.8"; Longitude: 94° 25' 26.7". The external outfall is located at the following coordinates: Outfall 003: Latitude: 33° 41' 10"; Longitude: 94° 25' 30".

5. PUBLIC NOTICE

In accordance with Arkansas Pollution Control and Ecology Commission (APCEC) Regulation No. 8, the public notice will be published by ADEQ in a newspaper of general circulation for one (1) day only. The public comment period will begin on the date of publication and will end no sooner than 30 days from that date. Comments must be received at ADEQ prior to the close of the public comment period.

6. CONTACT PERSON

The ADEQ contact person for submitting written comments, requesting information, or obtaining copies of the application, permit, and the Statement of Basis is:

Amanda Gallagher
NPDES Branch, Water Division
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, Arkansas 72118-5317
(501) 682-0617