

CONSTRUCTION PERMIT  
Permit Number: AR0050784C

TO:

Consulting Engineer:

Southside Public Water Authority  
Wastewater Treatment Plant  
1401 Batesville Blvd.  
Batesville, AR 72501

Crist Engineers, Inc.  
1405 North Pierce St., Suite 301  
Little Rock, AR 72207

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 01/16/2007. 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: 35° 41' 02" Longitude: 91° 37' 20"; at the end of King George Road on west side of Hwy 167 approximately 6 miles south of Batesville in Section 10, Township 12 North, Range 6 West in Independence County, Arkansas.
6. The receiving waters named: Caney Creek thence to Salado Creek thence to the White River in Segment 4F of the White River Basin. The outfall is located at the following coordinates: Outfall 001: Latitude: 35° 40' 52"; Longitude: 91° 37' 22".
7. Proposed Construction will include grit removal, extended aeration activated sludge, secondary clarification, aerobic sludge digestion, followed by a traveling bridge gravity filter, UV disinfection and post aeration with a design flow of 0.25 MGD.

Issue Date: July 24, 2007  
Effective Date: July 25, 2007



Steve Drown  
Acting Chief, Water Division  
Arkansas Department of Environmental Quality

## STATEMENT OF BASIS

for issuance of a Construction Permit Number AR0050784C.

The issuing office is:

Arkansas Department of Environmental Quality  
8001 National Drive  
Post Office Box 8913  
Little Rock, Arkansas 72219

The applicant is:

Southside Public Water Authority  
Wastewater Treatment Plant  
1401 Batesville Blvd.  
Batesville, AR 72501

### 1. CONSTRUCTION PERMITTING AUTHORITY

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 01/16/2007. 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 proposed construction will include: grit removal, extended aeration activated sludge, secondary clarification, aerobic sludge digestion, followed by a traveling bridge gravity filter, UV disinfection and post aeration with a design flow of 0.25 MGD.

### 4. RECEIVING STREAM SEGMENT AND DISCHARGE LOCATION

The receiving waters are named: Caney Creek thence to Salado Creek thence to the White River in Segment 4F of the White River Basin. The outfall is located at the following coordinates: Outfall 001: Latitude: 35° 40' 52"; Longitude: 91° 37' 22".

5. **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:

Shane Byrum  
NPDES Branch, Water Division  
Arkansas Department of Environmental Quality  
Post Office Box 8913  
Little Rock, Arkansas 72219-8913  
(501) 682-0618