# CONSTRUCTION PERMIT Permit Number: AR0021482C

TO: Consulting Engineer:

City of Van Buren-Main Plant P.O. Box 1269 Van Buren, AR 72957 Hawkins-Weir Engineers, Inc. P.O. Box 648 Van Buren, AR 72957-0648

This permit is your authority to construct or modify the wastewater treatment system in accordance with the permit application and plans and specifications (P&S) which were received on 11/18/2005. This permit is issued subject to the provisions of the Arkansas Water and Air Pollution Control Act (Act 472 of 1949, as amended, Ark. Stats., § 8-4-101 et seq.), and the following terms and conditions:

- 1. This permit shall automatically terminate unless construction of this project has been commenced within one year from the effective date and completed with all reasonable diligence. 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. 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, the Professional Engineer (PE) registered in Arkansas shall submit written certification to the Department (Enforcement Section of 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 and 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 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° 25' 05" Longitude: 94° 21' 00"; approximately 1/2 mile south of I-540 overpass off Highway 59 South at 1401 Port Road in Section 31, Township 9 North, Range 31 West in Crawford County, Arkansas.
- 6. The receiving waters named: Arkansas River in Segment 3H of the Arkansas River Basin. The outfall is located at the following coordinates: Outfall 001: Latitude: 35° 25' 05"; Longitude: 94° 21'00"
- 7. Construction will include a new sulfur dioxide dechlorination system added to the existing treatment process. The existing treatment system is: a 4-cell aerated lagoon system with chlorine disinfection with a design flow of 3.1 MGD.

This permit shall become effective on January 31, 2006.

Signed this 31st day of January, 2006.

Martin Maner, P.E. Chief, Water Division

## FINAL STATEMENT OF BASIS

for issuance of a Construction Permit Number AR0021482C.

The issuing office is:

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

The applicant is:

City of Van Buren-Main Plant P.O. Box 1269 Van Buren, AR 72957

#### 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 (P&S) which were received on 11/18/2005. This permit is issued subject to the provisions of the Arkansas Water and Air Pollution Control Act (Act 472 of 1949, as amended, Ark. Stats., § 8-4-101 et seq.), Section 6.202 of Arkansas Regulation No. 6, and Recommended Standards for Wastewater Facilities(10 States Standards).

### 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. Construction will include: a new sulfur dioxide dechlorination system added to the existing treatment process. The existing treatment system is: a 4-cell aerated lagoon system with chlorine disinfection with a design flow of 3.1 MGD.

#### 4. RECEIVING STREAM SEGMENT AND DISCHARGE LOCATION.

The receiving waters named: Arkansas River in Segment 3H of the Arkansas River Basin. The outfall is located at the following coordinates: Outfall 001: Latitude: 35° 25' 05"; Longitude: 94° 21'00"

# 5. CONTACT PERSON

For additional information, contact:

Shane Byrum Arkansas Department of Environmental Quality 8001 National Drive Post Office Box 8913 Little Rock, Arkansas 72219-8913 Telephone: (501) 682-0622