

CERTIFIED MAIL: RETURN RECEIPT REQUESTED (91 7199 9991 7030 4910 1805)

## APR 24 2014

Troy and Ginger Lunsford d/b/a T-N-L Meat Processing 527 Polk 71 Mena, AR 71953

RE: Permit Number 4744-WR-2; AFIN 57-00278

Dear Mr. & Mrs. Lunsford:

Enclosed are the draft public notice, Statement of Basis, and a copy of the draft permit which the Arkansas Department of Environmental Quality prepared under the authority of the Arkansas Water and Air Pollution Control Act.

The enclosed public notice will be published by <u>ADEQ</u> in the newspaper of general circulation. An invoice for the cost of publishing the public notice and proof of publication will be sent to you by the advertising newspaper. The permittee <u>must</u> send proof of publication and payment to the address below as soon as possible but no later than 30 days after its publication. Until this Department receives proof of publication of the public notice, no further action will be taken on the issuance of your no-discharge permit.

Comments must be received at ADEQ prior to the close of the public comment period as described in the enclosed public notice. The public comment period will begin on the date of publication and will end no sooner than 30 days after that date. Once a final permit is issued by the Director and becomes effective, the permittee must comply with all terms and conditions of the permit, or be subject to enforcement actions for any instances of noncompliance during the duration of the permit, usually five (5) years. Consequently, it is imperative that you, as the applicant, thoroughly review the enclosed documentation for accuracy, applicability, and your ability to comply with all conditions therein.

Should you have any questions concerning any part of the permit, please feel free to contact Casey Vickerson of the Permits Branch at (501) 682-0653 or vickerson@adeq.state.ar.us.

Sincerely,

the Carpento

Ellen Carpenter / Chief, Water Division

EC: cv

Enclosure

#### PUBLIC NOTICE OF DRAFT NO-DISCHARGE PERMIT PERMIT NUMBER 4744-WR-2 AFIN 57-00278

This is to give notice that the Arkansas Department of Environmental Quality (ADEQ) Water Division, 5301 Northshore Drive, North Little Rock, Arkansas 72118-5317 at telephone number (501) 682-0648, proposes a draft renewal of the permit for which an application was received on 1/24/2014 for the following applicant under the Arkansas Water and Air Pollution Control Act.

Applicant: Troy and Ginger Lunsford d/b/a T-N-L Meat Processing, 527 Polk 71, Mena, AR, 71953. Location: Hwy. 88 E to Yocona, then turn north on CR 71; go 1.9 miles to the intersection of CR 71 & in Polk County; Latitude: 34° 36′ 7″ N Longitude: 94° 4′ 16″ W.

This permit is for the operation of a septic system and subsurface dispersal system for wastewater from a slaughterhouse. This type of system is also classified as a Class V shallow injection well under the provisions of Regulation No. 17.

ADEQ's contact person for submitting written comments, regarding the draft permit, or obtaining a copy of the permit and the Statement of Basis is Casey Vickerson, at the above address and telephone number, or at Water-Draft-Permit-Comment@adeq.state.ar.us. For those with internet access, a copy of the proposed draft permit may be found on the ADEQ's website at www.adeq.state.ar.us.

The last day of the comment period is 30 days after the publication date at 4:30 P.M. Central Time. If the last day of the comment period is a Saturday, Sunday or legal holiday, the public comment period shall expire on the next day that is not a Saturday, Sunday or legal holiday. For information regarding the actual publication date along with the actual date and time the comment period will end, please contact Casey Vickerson at the above address and telephone number or by email at Water-Draft-Permit-Comment@adeq.state.ar.us. The staff member listed above may be contacted for the actual publication date and the exact date and time for the comment deadline. Comments and public hearing procedures may be found at Regulation No. 8 (Administrative Procedures). All persons, including the permittee, who wish to comment on ADEQ's draft decision to renew the permit must submit written comments to ADEQ, along with their name and mailing address. After the public comment period, and public hearing, if one is held, ADEQ will issue a final permitting decision. A public hearing will be held when ADEQ finds a significant degree of public interest. ADEQ will notify the applicant and each person who has submitted written comments or requested notice of the final permitting decision. Any interested person who has submitted comments may appeal a final decision by ADEQ in accordance with the Regulation No. 8.



## AUTHORIZATION FOR A NO-DISCHARGE WATER PERMIT UNDER THE ARKANSAS WATER AND AIR POLLUTION CONTROL ACT

In accordance with the provisions of the Arkansas Water and Air Pollution Control Act (Ark. Code Ann. § 8-4-101 *et seq.*) and Regulation No. 17 Arkansas Underground Injection Control (UIC) Code.

## Troy and Ginger Lunsford d/b/a T-N-L Meat Processing

is authorized to operate a septic system and subsurface dispersal system for washwater from a slaughterhouse at 527 Polk 71 Mena, Arkansas 71953 in Polk County. The facility is located at the following coordinates:

Latitude: 34° 36′ 7″ N Longitude: 94° 4′ 16″ W

Operation shall be in accordance with all conditions set forth in this permit.

Effective Date:

Expiration Date:

Ellen Carpenter Chief, Water Division Arkansas Department of Environmental Quality Issue Date

## Part I SPECIFIC CONDITIONS

- 1. This permit is for the operation of a septic system and subsurface dispersal system for washwater from a slaughterhouse. This type of system is also classified as a Class V shallow injection well under the provisions of Arkansas Pollution Control and Ecology Commission (APC&EC) Regulation 17.501.
- 2. Under the provisions of APC&EC Reg. 17.301 and Title 40 of the Code of Federal Regulations (CFR) Parts 144 and 146, promulgated under Part C of the Safe Drinking Water Act (SDWA), no owner or operator shall construct, operate, maintain, convert, plug, abandon, or conduct any other injection activity in a manner that may allow the movement of fluid containing any contaminant into an underground source of drinking water.
- 3. Waste shall not be discharged from this operation to the waters of the State or onto the land in any manner that may result in runoff to the waters of the State or ponding on the surface of the land.
- 4. Bypassing of the waste management system is prohibited and may result in the revocation of this permit and/or other appropriate enforcement action by the Department.
- 5. The system is designed for a maximum volume of waste of 150 gallons per day. There shall be no increase in the volume of the waste being treated by the waste management system beyond the designed maximum.
- 6. The system shall be inspected and maintained annually by a Qualified Service Technician for the following items:
  - a. Check thickness of sludge and scum;
  - b. Clean effluent filters;
  - c. Make necessary repairs to pumps, tanks, valves, or hydrosplitters.
  - d. Septic tank should be pumped if the bottom of the scum mat is less than three (3) inches from the bottom of the effluent filter or the sludge layer is less than twelve (12) inches from the bottom of the effluent filter.
  - e. If septic tank is pumped, inspect the tank for cracks in the walls or baffles, signs of deterioration, or other issues that will affect the life of the septic tank.
- 7. The permittee must maintain current and complete records of all activities related to the removal of solid materials, oil, grease, wastewater, etc., from the operation. The following information must be recorded and made available to ADEQ personnel on request:
  - a. Date of the activity;
  - b. Volume or weight of material removed;
  - c. Type of material removed;
  - d. Interim or final destination of the material discarded;
  - e. Complete identification of the carrier(s) transporting the material;
  - f. If the waste is to be recycled or reused, document the name and address of the receiving entity or firm.

- 8. Should the facility under this permit cease operations, the permittee shall submit to the Department, for approval, a closure plan for the system's storage and treatment structures within sixty (60) days of the final day of operation.
- 9. Facilities used for the collection, treatment, and renovation of wastewater must be at least: 50 feet of property lines and rock outcrops; 100 feet of lakes, ponds, springs, wetlands, streams, and sinkholes; 200 feet of drinking water wells; or 300 feet of occupied buildings or bodies of water classified as an "extraordinary resource body of water."
- 10. In accordance with Part II.17 of the Permit, the permittee shall provide any necessary information to the Department for review and approval prior to any planned physical alterations or additions to the permitted facility. In no case are any new connections, increased flows, removal of substances, or significant changes in influent quality permitted without written approval from the Director or without a permit modification that includes the planned changes.

## Part II STANDARD CONDITIONS

## 1. Duty to Comply

The permittee must comply with all conditions of this permit. Any permit noncompliance constitutes a violation of the Arkansas Water and Air Pollution Control Act (Ark. Code Ann. § 8-4-101 et seq.) and is grounds for civil and administrative enforcement action; for permit termination, revocation and reissuance, or modification; or for rejection of a permit renewal application.

## 2. <u>Penalties for Violations of Permit Conditions</u>

The Arkansas Water and Air Pollution Control Act (Ark. Code Ann. § 8-4-101 et seq.) provides that any person who violates any provisions of a permit issued under the Act shall be guilty of a misdemeanor and upon conviction thereof shall be subject to imprisonment for not more than one (1) year, or a fine of not more than twenty-five thousand dollars (\$25,000) or both for each day of such violation. Any person who violates any provision of a permit issued under the Act may also be subject to a civil penalty not to exceed ten thousand dollars (\$10,000) for each day of such violation. The fact that any such violation may constitute a misdemeanor shall not be a bar to the maintenance of such civil action.

## 3. <u>Permit Actions</u>

- A. This permit may be modified; revoked and reissued; or terminated for cause including, but not limited to the following:
  - i. Violation of any terms or conditions of this permit;
  - ii. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts;
  - iii. A determination that the permitted activity endangers human health or the environment and can only be regulated to acceptable levels by permit modification or termination; or
  - iv. Failure of the permittee to comply with the provisions of Arkansas Pollution Control and Ecology Commission (APC&EC) Regulation No. 9 (Permit fees).
- B. The filing of a request by the permittee for a permit modification; revocation and reissuance; termination; or a notification of planned changes or anticipated noncompliance does not stay any permit condition.

## 4. <u>Civil and Criminal Liability</u>

Nothing in this permit shall be construed to relieve the permittee from civil or criminal penalties for noncompliance. Any false or materially misleading representation or concealment of information required to be reported by the provisions of this permit or applicable state statutes or regulations which defeats the regulatory purposes of the permit may subject the permittee to criminal enforcement pursuant to the Arkansas Water and Air Pollution Control Act (Ark. Code Ann. § 8-4-101 et seq.).

## 5. <u>Oil and Hazardous Substance Liability</u>

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties to which the permittee is or may be subject under Section 311 of the Clean Water Act and Section 106 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

#### 6. <u>State Laws</u>

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable State law or regulation.

#### 7. <u>Property Rights</u>

The issuance of this permit does not convey any property rights of any sort, or any exclusive privileges, nor does it authorize any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

## 8. <u>Severability</u>

The provisions of this permit are severable, and if any provision of this permit, or the application of any provisions of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

## 9. <u>Permit Fees</u>

The permittee shall comply with all applicable permit fee requirements (i.e., including annual permit fees following the initial permit fee that will be invoiced every year the permit is active) for no-discharge permits as described in APC&EC Regulation No. 9 (Regulation for the Fee System for Environmental Permits). Failure to promptly remit all required fees shall be grounds for the Director to initiate action to terminate this permit under the provisions of 40 CFR Parts 122.64 and 124.5(d), as adopted in APCEC Regulation No. 6 and the provisions of APCEC Regulation No. 8.

#### 10. <u>Proper Operation and Maintenance</u>

- A. The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance also includes adequate laboratory controls and appropriate quality assurance procedures. This provision requires the operation of backup or auxiliary facilities or similar systems which are installed by a permittee only when the operation is necessary to achieve compliance with the conditions of the permit.
- B. The permittee shall provide an adequate and trained operating staff which is duly qualified to carry out operation, maintenance and testing functions required to insure compliance with the conditions of this permit.

## 11. Duty to Mitigate

The permittee shall take all reasonable steps to prevent any discharge in violation of this permit which has a reasonable likelihood of adversely affecting human health, the environment, or the water receiving the discharge.

## 12. <u>Removed Substances</u>

Solids, sludges, filter backwash, or other pollutants removed in the course of treatment or control of wastewaters shall be discarded in a manner such as to prevent any pollutant from such materials from entering the waters of the State.

## 13. <u>Reporting of Violations and Unauthorized Discharges</u>

- A. Any violations to this permit must be reported to the Enforcement Branch of the Department immediately. Any leaks or seeps shall be reported to the Department and appropriately corrected. Any discharge from the fluids storage system such as an overflow, a broken pipe, etc., shall be immediately reported to the Department.
- B. The operator shall visually monitor and report immediately (within 24 hours) to the Enforcement Branch any unauthorized discharge from any facility caused by dike or structural failure; equipment breakdown; human error; etc., and shall follow up with a written report within five (5) days of such occurrence. The written report shall contain the following:
  - i. A description of the permit violation and its cause;
  - ii. The period of the violation, including exact times and dates;
  - iii. If the violation has not been corrected, the anticipated time expected to correct the violation; and
  - iv. Steps taken or planned to reduce, eliminate, and prevent the recurrence of the violation.
- C. Reports shall be submitted to the Enforcement Branch at the following address:

Arkansas Department of Environmental Quality Water Division, Enforcement Branch 5301 Northshore Dr. North Little Rock, Arkansas 72118 Fax (501) 682-0880

Or

Water-enforcement-report@adeq.state.ar.us

## 14. <u>Penalties for Tampering</u>

The Arkansas Water and Air Pollution Control Act (Ark. Code Ann. § 8-4-101 et seq.) provides that any person who falsifies, tampers with, or knowingly renders inaccurate, any monitoring device or method required to be maintained under the Act shall be guilty of a misdemeanor and upon conviction thereof shall be subject to imprisonment for not more than one (1) year or a fine of not more than ten thousand dollars (\$10,000) or by both such fine and imprisonment.

## 15. <u>Retention of Records</u>

The permittee shall retain records of all monitoring information, copies of all reports required by this permit, and records of all data used to complete the application for this permit for a period of at least 3 years from the date of the sample, measurement, report, or application. This period may be extended by request of the Director at any time.

## 16. Inspection and Entry

The permittee shall allow the Director, or an authorized representative, upon the presentation of credentials and other documents as may be required by law, to:

- A. Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit;
- B. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
- C. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit,
- D. Sample, inspect, or monitor at reasonable times, for the purposes of assuring permit compliance any substances or parameters at any location.

## 17. <u>Planned Changes</u>

The permittee shall give the Department a notice of 180 days and provide the necessary information to the Director for review and approval prior to any planned physical alterations or additions to the permitted facility.

#### 18. <u>Anticipated Noncompliance</u>

The permittee shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.

## 19. <u>Transfers</u>

The permit is nontransferable to any person except after notice to the Director. The Director may require modification or revocation and reissuance of the permit to change the name of the permittee and incorporate such other requirements as may be necessary under the Act.

## 20. Duty to Provide Information

The permittee shall furnish to the Director, within a reasonable time, any information which the Director may request to determine whether cause exists for modifying; revoking and reissuing; terminating this permit; or to determine compliance with this permit. The permittee shall also furnish to the Director, upon request, copies of records required to be kept by this permit. Information shall be submitted in the form, manner and time frame requested by the Director.

## 21. Duty to reapply

If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must apply for and obtain a new permit. The complete application shall be submitted at least 180 days before the expiration date of this permit. The Director may grant permission to submit an application less than 180 days in advance but no later than the permit expiration date. Conditions of this permit will continue in effect past the expiration date pending issuance of a new permit, if:

- A. The permittee has submitted a timely and complete application; and
- B. The Director, through no fault of the permittee, does not issue a new permit prior to the expiration date of the previous permit.

## 22. <u>Signatory Requirements</u>

- A. All applications, reports or information submitted to the Director shall be signed and certified. All permit applications shall be signed as follows:
  - i. For a corporation: by a responsible corporate officer. For the purpose of this section, a responsible corporate officer means:
    - a. A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or
    - b. The manager of one or more manufacturing, production, or operation facilities, provided the manager is authorized to make management decisions which govern the operation of the regulated facility including: having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
  - ii. For a partnership or sole proprietorship: by a general partner or proprietor, respectively; or
- iii. For a municipality, State, Federal, or other public agency; by either a principal executive officer or ranking elected official. For purposes of this section, a principal executive officer of a Federal agency includes:
  - a. The chief executive officer of the agency, or
  - b. A senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency.
- B. All reports required by the permit and other information requested by the Director shall be signed by a person described above or by a duly authorized representative of that person. A person is a duly authorized representative only if:
  - i. The authorization is made in writing by a person described above.



- ii. The authorization specified either an individual or a position having responsibility for the overall operation of the regulated facility or activity, such as the position of plant manager, operator of a well or a well field, superintendent, or position of equivalent responsibility. (A duly authorized representative may thus be either a named individual or any individual occupying a named position); and
- iii. The written authorization is submitted to the Director.
- C. Any person signing a document under this section shall make the following certification: "I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

## 23. Availability of Reports

Except for data determined to be confidential under the Arkansas Trade Secrets Act, Ark. Code Ann. § 4-75-601 *et seq.*, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the offices of the Department of Environmental Quality. The name and address of any permit applicant or permittee, permit applications, permits, and effluent data shall not be considered confidential.

#### 24. <u>Penalties for Falsification of Reports</u>

The Arkansas Air and Water Pollution Control Act provides that any person who knowingly makes any false statement, representation, or certification in any application, record, report, plan, or other document filed or required to be maintained under this permit shall be subject to civil penalties and/or criminal penalties under the authority of the Arkansas Water and Air Pollution Control Act (Ark. Code Ann. § 8-4-101 et seq.).

#### 25. Applicable Federal, State, or Local Requirements

Permittees are responsible for compliance with all applicable terms and conditions of this permit. Receipt of this permit does not relieve any operator of the responsibility to comply with any other applicable Federal, State, or local statute, ordinance policy, or regulation.



## Part III DEFINITIONS

"Act" means the Arkansas Water and Air Pollution Control Act (A.C.A. Sec. 8-4-101 et seq.), as amended.

"APC&EC" means the Arkansas Pollution Control and Ecology Commission.

"Department" means the Arkansas Department of Environmental Quality (ADEQ).

"Director" means the Director of the Arkansas Department of Environmental Quality.

**"Sewage sludge"** means the solids, residues, and precipitate separated from or created in sewage by the unit processes a publicly-owned treatment works. Sewage as used in this definition means any wastes, including wastes from humans, households, commercial establishments, industries, and storm water runoff that are discharged to or otherwise enter a publicly-owned treatment works.

"s.u." means standard units.



#### **STATEMENT OF BASIS**

This Statement of Basis is for information and justification of the permit limits only and is not enforceable. This draft permit decision is for renewal of a no-discharge operation under draft permit number 4744-WR-2 and AFIN 57-00278.

#### 1. <u>Permitting Authority</u>

Arkansas Department of Environmental Quality Water Division, Permits Branch 5301 Northshore Dr. North Little Rock, Arkansas 72118-5317

#### 2. Applicant

Troy and Ginger Lunsford T-N-L Meat Processing 527 Polk 71 Mena, AR 71953

#### 3. Facility Location

The facility is located as follows: 527 Polk 71 to nearest community of Mena in Polk County, Arkansas. The facility is located at the following coordinates:

Latitude: 34° 36′ 7″ N Longitude: 94° 4′ 16″ W

#### 4. <u>Consultant for this Facility</u>

Derek Maechler L & M Plumbing P.O. Box 1037 Mena, AR 71953

#### 5. <u>Waterbody Evaluation</u>

The facility is located in Stream Segment 2F of the Ouachita River basin, which is not in the Nutrient Surplus Area. Surrounding areas were evaluated to determine if any Extraordinary Resource Waters (ERWs), Ecologically Sensitive Waterbodies (ESWs), Natural or Scenic Waterbodies (NSWs), or impaired streams in the 2008 ADEQ 303(d) list are near the facility. The waterbody evaluation determined that the facility is approximately 1 <sup>3</sup>/<sub>4</sub> miles from the Ouachita River, which is on the 2008 ADEQ 303(d) list for beryllium and zinc caused by unknown sources. The facility is approximately 5 miles from Prairie Creek, which is on the 2008 ADEQ 303(d) list for siltation caused by surface erosion as well as copper and dissolved oxygen (DO) due to unknown sources. The facility is also approximately 8 <sup>1</sup>/<sub>2</sub> miles from Big Fork, which is an ERW. The Department does not believe this facility will contribute to beryllium, zinc, copper, DO, or siltation concentrations, nor does the Department believe the facility will have an impact on any nearby ERWs due to the nature of the

subsurface discharge. The Individual No-Discharge Permit conditions are protective. No additional requirements are necessary at this time.

## 6. <u>Permit History</u>

- A. Permit No. 4744-W was issued to TL Meat Processors and effective 3/17/2004 for a septic system with subsurface disposal for a slaughterhouse.
- B. Permit No. 4744-WR-1 was issued to T-N-L Meat Processing and effective 9/1/2009 for a permit renewal.

## 7. Previous Permit Activity

Previous Permit No.: 4744-WR-1 Previous AFIN: 57-00278 Effective Date: 9/1/2009 Expiration Date: 8/31/2014

The permittee submitted a permit renewal application which was received on 1/24/2014. It is proposed that the current water no-discharge permit be reissued for a 5-year term.

#### Legal Order Review:

There are currently no active Consent Administrative Orders (CAOs) or Notice of Violations (NOVs) for this facility.

#### Site Visits/Inspections:

The most recent inspection occurred on April 28, 2011. The facility was found to be in compliance.

#### 8. Applicant Activity

Under the standard industrial classification (SIC) code 2011 or North American Industry Classification System (NAICS) code 311611, the applicant activities are for the operation of a slaughterhouse. Under NAICS code 562991, the applicant activities are for a septic system and subsurface dispersal system for washwater from a slaughterhouse.

#### 9. <u>Waste Storage and Treatment Components</u>

This facility utilizes a subsurface dispersal system consisting of a 500 gallon grease trap, a 1,250 gallon septic tank, a 500 gallon pump tank, and an 800 square foot leach field.

Solid material and grease accumulated in all waste storage basins shall be removed as necessary to maintain the basin's design volume and disposed of in accordance with ADEQ Regulations.

#### 10. <u>Storage Volume Limits</u>

The system's estimated flow is 125 gallons per day. The system is over-sized and capable of handling a maximum of 150 gallons per day as required by the Arkansas Department of Health.

#### 11. <u>Subsurface Dispersal System Description</u>

The subsurface dispersal system consists of four 100 foot field lines in trenches that are 18 inches deep and 24 inches wide. The soil absorption area is 800 square feet.

#### 12. Financial Assurance

Financial Assurance is not required as this facility is not a nonmunicipal domestic sewage treatment works pursuant to Ark. Code Ann. §8-4-203(b)(1)(A)(ii).

#### 13. Basis for Permit Conditions

The Arkansas Department of Environmental Quality has made a tentative determination to issue a permit for the no-discharge facility as described in the application and waste management plan. Permit requirements and conditions are based on generally accepted scientific knowledge and engineering practices and the authority of the Arkansas Water and Air Pollution Control Act (Ark. Code Ann. 8-4-101 *et seq.* and Ark. Code Ann. § 8-4-201 *et seq.*) and regulations promulgated there to and Regulation No. 17 Arkansas Underground Injection Control (UIC) Code.

#### Part I Special Conditions

Conditions in Part I of the permit are established to ensure proper operation of the system and to prevent discharge to Waters of the State.

#### Part II Standard Conditions

Standard Conditions have been included in this permit based on generally accepted scientific knowledge, engineering practices and the authority of the Arkansas Water and Air Pollution Control Act (Ark. Code Ann. § 8-4-101 et seq.).

#### Part III - Definitions

All definitions in Part III of the permit are self-explanatory.

#### 14. Point of Contact

The following staff contributed to the preparation of this permit:

Casey Vickerson Engineer Permits Branch, Water Division 5301 Northshore Drive North Little Rock, AR 72118-5317 501-682-0653 E-mail: vickerson@adeq.state.ar.us



Technical review

Katherine Yarberry, PE Engineer Supervisor, No Discharge Section Permits Branch, Water Division 5301 Northshore Drive North Little Rock, AR 72118-5317 501-682-0647 E-mail: yarberryk@adeq.state.ar.us

#### 15. Sources

The following Sources were used to draft the permit:

- A. APC&EC Regulation No. 8, Administrative Procedures, as amended.
- B. APC&EC Regulation No. 9, Fee System for Environmental Permits, as amended.
- C. APC&EC Regulation No. 17, Arkansas Underground Injection Control (UIC) Code, as amended.
- D. Integrated Water Quality and Assessment Report (305(b) Report).
- E. Arkansas Water and Air Pollution Control Act.
- F. Arkansas Department of Health, "Rules and Regulations Pertaining to Onsite Wastewater Systems."
- G. Application No. 4744-WR-2 received 1/24/2014.
- H. Inspection Report dated 5/3/2011.

#### 16. Public Notice

The public notice describes the procedures for the formulation of final determinations and shall provide for a public comment period of 30 days. During this period, any interested persons may submit written comments on the permit and may request a public hearing to clarify issues involved in the permitting decision. A request for a public hearing shall be in writing and shall state the nature of the issue(s) proposed to be raised in the hearing.

The ADEQ will notify via an e-mail public notice of the permit to the Corps of Engineers, the U.S. Fish and Wildlife Service, the Arkansas Game and Fish, the Department of Arkansas Heritage, the EPA, and the Arkansas Department of Health for review and comments.