

STATE CONSTRUCTION PERMIT

Permit Number: ARG160045C

TO: Consulting Engineer:

Eco-Vista, LLC
2210 Waste Management Drive
Springdale, AR 72762

Jennifer Harmon
Terracon Consultants, Inc.
25809 I-30 South
Bryant, AR 72022

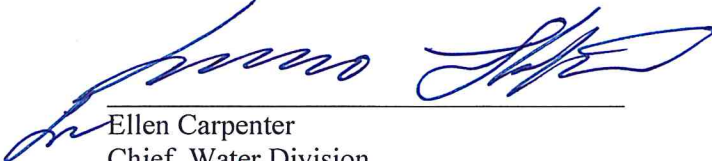
This permit is your authority to construct the wastewater treatment system in accordance with the permit application and plans and specifications which were received on 11/26/2013 under authority of the Arkansas Water and Air Pollution Control Act (Arkansas Code Annotated §8-4-101 et seq. and Arkansas Code Annotated §8-4-201 et seq.) and the following terms and conditions.

1. The treatment system shall be constructed 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. There should be no deviation from the approved plans and specifications unless the revisions have been submitted for review and written approval is received.
3. Within thirty (30) days of completion of construction, a Professional Engineer (PE) registered in Arkansas shall submit written certification to the Department (Permits Branch of the Water Division) that the facility has been constructed or modified in accordance with the approved plans and specifications.
4. This permit is issued in reliance upon the statements and representations made in the application and the plans and specifications. Issuance of a State Construction Permit does not guarantee satisfactory operation of the treatment system. The permittee shall ensure that water quality standards are not violated. Any modifications to the treatment facility necessary to meet water quality standards are the responsibility of the permittee and would require a modification to this State Construction Permit.
5. The sedimentation pond must have a pond bottom liner with a permeability of less than 1×10^{-7} cm/sec and a thickness of at least 1 foot or equivalent before the start of operation in accordance with Section 3.2.2 of the 'Stormwater Management Plan.'
6. A complete "Operations and Maintenance (O&M) Manual" of the wastewater treatment system shall be developed by the engineering consultant for the operator's use before the plant is in operation.
7. If the construction site will disturb in excess of one (1) acre, the permittee must comply with the terms of the Stormwater Construction General Permit Number ARR150000 prior to the start of construction. Best Management Practices (BMPs) must be in place regardless of the size.
8. This facility is located as follows: Latitude: 36° 08' 38.56" Longitude: 94° 15' 20.84"; in Washington County, Arkansas.
9. The receiving waters named: Unnamed Tributary of Wildcat Creek, thence to Wildcat Creek, thence to Osage Creek, thence to the Illinois River in Segment 3J of the Arkansas River Basin. The outfall is


located at the following coordinates: Outfall 002: Latitude: 36° 08' 39.09"; Longitude: 94° 15' 41.11".

10. The construction will include a sedimentation pond with a design flow of 2.11 MGD.

Effective Date: 5/1/2014



Ellen Carpenter
Chief, Water Division
Arkansas Department of Environmental Quality



Issue Date

STATEMENT OF BASIS

For a final State Construction Permit Number ARG160045C.

The issuing office is:

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

The applicant is:

Eco-Vista, LLC
2210 Waste Management Drive
Springdale, AR 72762

1. BASIS FOR PERMIT AND CONDITIONS

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 11/26/2013. The issuance of the permit and conditions are based on the Arkansas Water and Air Pollution Control Act (Arkansas Code Annotated §8-4-101 et seq. and Arkansas Code Annotated §8-4-101 et seq.), Arkansas Pollution Control and Ecology Commission (APCEC) Regulation No. 6.202, NPDES Discharge permit ARG160045C, and 40 CFR 122.26.

Specific permit conditions and their sources are listed as follows:

Conditions 1, 2, 3, 4, 5, 7, 9, 10, and 11 are self-explanatory. Condition 8 is based on 40 CFR 122.26(b)(15). Condition 10 is based on submitted application and Plans and Specifications. Condition 6 is based on Section 93.42 of 2004 Edition of Recommended Standards For Wastewater Facilities (10-SS) and generally accepted scientific knowledge, and engineering practices.

2. SOURCES

1. Application Form 1 and Plans and Specifications dated 11/26/2013.
2. 2004 Edition of Recommended Standards for Wastewater Facilities (10-SS).
3. APC&EC Reg. 6, Reg. 8, and Reg. 9
4. A.C.A. §8-4-217(b)(1)(C)
5. 40 CFR 122.26

3. 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:

J.D. Borgeson, E.I.
NPDES Branch, Water Division
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, Arkansas 72118-5317
(501) 682-0045