

STATE CONSTRUCTION PERMIT
Permit Number: AR0001163C

Permittee:

Remington Arms Company, LLC
2592 AR Hwy 15N
Lonoke, AR 72086

Consulting Engineer:

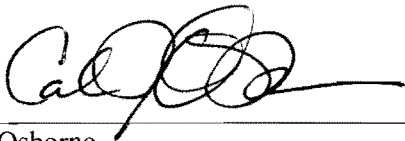
Raymond Wieda, PE
3 Innwood Circle, Suite 220
Little Rock, AR 72211

This permit allows the permittee listed above to modify the wastewater treatment system in accordance with the permit application and plans and specifications which were received on June 16, 2017, with all additional information received by July 13, 2017, 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 modified in accordance with the final plans and specifications as submitted to 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 shall be no deviation from the permitted 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 Office of Water Quality) that the facility has been 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 this State Construction Permit does not guarantee satisfactory performance 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. A State Construction Permit for modification of an existing wastewater treatment facility does not constitute an NPDES permit. Issuance of a State Construction Permit for construction or modification of a treatment system in no way guarantees or assumes that an application for an NPDES permit to operate the system will be approved or an NPDES permit will be issued.
6. The HCR holding basin must have a pond bottom with a maximum permeability of 1×10^{-5} cm/sec before the start of operation in accordance with the approved plans.
7. A complete "Operations and Maintenance (O&M) Manual" of the wastewater treatment system shall be updated by the engineering consultant for the operator's use before the plant is in operation.

8. If a construction site will disturb equal to or greater than one (1) acre and less than five (5) acres, the permittee shall comply with the requirements in Reg. 6.203 for stormwater discharge associated with a small construction site, as defined in APC&EC Regulation No. 6. If the construction site will disturb five (5) acres or more, the permittee shall comply with the terms of the Stormwater Construction General Permit Number ARR150000 prior to the start of construction. BMPs must be implemented regardless of the size.
9. This facility is located as follows: Latitude: 34° 47' 58.71" N; Longitude: 91° 59' 53.53" W; 2592 Highway 15 North at the Intersection of Interstate 40 and Highway 15 in Lonoke County, Arkansas.
10. The receiving waters for this facility are Bayou Meto then into the Arkansas River in Segment 3B of the Arkansas River Basin. The outfall is located at the following coordinates: Outfall 001: Latitude: 34° 47' 18" N; Longitude: 92° 00' 26" W.
11. The construction will include the addition of a holding pond downstream of the constructed wetlands to allow for a HCR discharge system. The existing treatment systems are as follows: **sanitary wastewater** – biological treatment plant; **stormwater** – none; **Bldg. 736 unregulated process wastewater** – oxidation, precipitation, and filtration; **process wastewater** (40 CFR 468 & 471 regulated streams, other process wastewater, and non-contact cooling water) – neutralizing agent, equalization tank, pH control with polymers, clarifier, biological treatment unit, filter system, head tank, and ion exchange system.
12. Failure to begin construction within one (1) year of the effective date may result in termination of this permit if a request for an extension is not submitted to the Department in a timely manner.
13. The permittee must submit notification of the start of construction within fifteen (15) days after construction has begun.

Effective Date: October 18, 2017



Caleb J. Osborne
Associate Director, Office of Water Quality
Arkansas Department of Environmental Quality

10/18/17

Issue Date

STATEMENT OF BASIS

For State Construction Permit Number AR0001163C.

The issuing office is:

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

The applicant is:

Remington Arms Company, LLC
2592 AR Hwy 15N
Lonoke, AR 72086

1. BASIS FOR PERMIT AND CONDITIONS

This permit is your authority to modify the wastewater treatment system in accordance with the permit application and plans and specifications which were received on June 16, 2017, with all additional information received by July 13, 2017. The issuance of this 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 (APC&EC) Regulation No. 6.202, NPDES Discharge permit AR0001163, and 40 CFR 122.26.

Specific permit conditions and their sources are listed as follows:

Conditions 1, 2, 3, 4, 5, 7, 9, 10, 12, and 13 are self-explanatory. Condition 8 is based on 40 CFR 122.26(b)(15). 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. Condition 11 is based on submitted application and Plans and Specifications.

2. SOURCES

1. Application Form 1 and Plans and Specifications dated June 16, 2017, with all additional information received by July 13, 2017.
2. 2014 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:

Loretta Reiber, P.E.
NPDES Branch, Office of Water Quality
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, Arkansas 72118-5317
(501) 682-0612