

STATE OF MISSISSIPPI SOLID WASTE MANAGEMENT PERMIT

TO OPERATE A SOLID WASTE MANAGEMENT FACILITY IN
ACCORDANCE WITH THE REGULATIONS GOVERNING
SOLID WASTE MANAGEMENT

THIS CERTIFIES THAT

Fairley Tire and Rubber Disposal, LLC

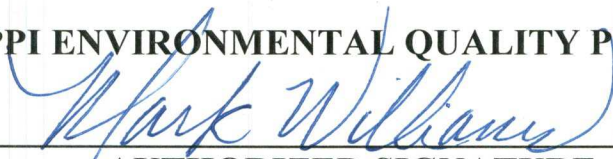
has been granted permission to operate a waste tire disposal facility

located at

300 Worth Nall Road
Lumberton, MS 39455
Section 19, Township 1 South, Range 13 West
of Forrest County

This permit is issued in accordance with the provisions of the Mississippi Code Annotated, and the regulations and guidelines adopted and promulgated thereunder

MISSISSIPPI ENVIRONMENTAL QUALITY PERMIT BOARD



AUTHORIZED SIGNATURE

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Issued: June 1, 2019
Expires: May 31, 2029

Permit No. SW0180020575

CONDITIONS

A. EFFECT OF PERMIT

Fairley Tire and Rubbish Disposal, LLC (“permittee”) shall operate the waste tire disposal facility in accordance with the Mississippi Nonhazardous Solid Waste Management Regulations (11 Miss. Admin. Code Pt. 4, Ch. 1) and the conditions for a class I rubbish site found in Rule 1.6 of these regulations, the Mississippi Waste Tire Management Regulations (11 Miss. Admin. Code Pt. 4, Ch. 4), the Mississippi Waste Tire Transportation Regulations (11 Miss. Admin. Code Pt. 4, Ch. 5), the Regulations for the Certification of Operators of Solid Waste Disposal Facilities (11 Miss. Admin Code Pt. 4, Ch. 8), the approved permit application and plan of operation, and the conditions of this permit. The approved plan of operation indicates that this facility will be operated in conjunction with the on-site permitted waste tire processing facility (WTP-0005). Any changes, alterations, or modifications of the above referenced regulations which pertain to any condition of this permit shall supersede and replace the affected conditions of this permit. In such instances, the permittee shall comply with the altered condition(s) of the regulations.

B. PERMIT ACTIONS

This permit may be modified, revoked, and/or reissued for good cause or noncompliance with the terms and conditions of the permit. The filing of a request for a permit modification, reissuance, or termination or the notification of planned changes or anticipated noncompliance on the part of the permittee does not stay the applicability or enforceability of any permit condition.

C. SEVERABILITY

The provisions of the permit are severable, and if any provision of this permit or the application of any provision 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.

D. DUTIES AND REQUIREMENTS

1. Duty to Comply. The permittee shall comply with all conditions of this permit. Any permit noncompliance constitutes a violation of the Mississippi Code Annotated and regulations promulgated thereunder and is grounds for enforcement action, permit revocation, reissuance, or modification; or for denial of a permit renewal application.

2. Duty to Reapply. If the permittee wishes to continue an activity authorized by this permit after the expiration date of this permit, the permittee must submit a complete application for a new permit at least 180 days before this permit expires.
3. Duty to Mitigate. The permittee shall take all reasonable steps to minimize, prevent, or correct any adverse impact on human health or the environment resulting from noncompliance with this permit.
4. Proper Operation and Maintenance. The permittee shall at all times properly operate and maintain all equipment and systems which are installed or used by the permittee to achieve compliance with the conditions of this permit and application as submitted to and approved by the Mississippi Department of Environmental Quality (Department).
5. Duty to Provide Information. The permittee shall furnish to the Department, within a reasonable time, any relevant information which the Department may request to determine whether cause exists for modifying, revoking, reissuing, or terminating this permit, or to determine compliance with this permit.
6. Inspection and Entry. The permittee shall allow an authorized representative of the Department upon the presentation of credentials and other documents as may be required by law to:
 - a. Enter on the permittee's premises where a regulated 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 Mississippi Nonhazardous Solid Waste Management Regulations, the Mississippi Waste Tire Management Regulations, the Mississippi Waste Tire Transportation Regulations, and the conditions of this permit;
 - c. Inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under this permit;
 - d. Sample or monitor at reasonable times for the purposes of assuring permit compliance.
7. Property Rights. It is responsibility of the permittee to possess and maintain a sufficient interest in or right to the use of the property including access route. The issuance of this permit does not convey any property rights or interest in either real or personal property; nor does it authorize any injury to private property, invasion of personal rights, or impairment

of previous contract rights; nor any infringement of federal, state or local laws or regulations outside the scope of the authority under which the permit is issued.

8. Anticipated Noncompliance. The permittee shall give written notice to the Department at least 30 days in advance of any planned changes in the permitted facility or activity which may result in noncompliance with the requirements of this permit or the Mississippi Nonhazardous Solid Waste Management Regulations.
9. Modification of Permits. Any proposed modification to the approved application or plan of operations resulting in an expansion of the disposal area or a significant change in the method of waste management must be approved by the Permit Board or the Board's designee prior to implementation. Other proposed modification to the approved facility design or operations must be approved by the Department prior to implementation.
10. Transfer of Permits. This permit is not transferable to any person except after notice to and approval of the Mississippi Environmental Quality Permit Board. The Permit Board 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.
11. Disclosure. The permittee shall submit an updated disclosure statement to the Department by February 28 of each year. If all information from the previously submitted disclosure statement is unchanged, a letter stating such may be submitted in lieu of an updated disclosure statement.
12. Signature Requirements. The permittee shall ensure that an application for the re-issuance, modification or transfer of this permit and all reports required by this permit or other information requested by the Permit Board shall be signed in accordance with Rule 1.2 of the Mississippi Nonhazardous Solid Waste Management Regulations.

E. SITE PREPARATION AND CONSTRUCTION CONDITIONS

1. The permittee shall ensure that the site preparation and construction activities are conducted in accordance with the Regulations and the approved plans as submitted to the Department.
2. The permittee shall ensure that construction of the disposal site components is conducted by qualified and experienced personnel.
3. The permittee shall ensure the storm water management system is constructed prior to the site preparation work or placement of any waste as

per the approved plans to inhibit erosion and prevent loss of sediment from the site.

4. As new disposal areas are prepared and constructed, the permittee shall contour these areas to direct storm water run-on away from the active disposal area(s) and to prevent water from collecting within or over any filled portion of the disposal area.
5. Prior to waste disposal in the southern 8.21-acre section (Area "B") of the expansion area as shown in the approved application, the permittee shall submit design plans for construction of bottom and sidewall liners as well as a construction quality assurance and quality control (QA/QC) plan to the Department for approval. Site excavation and liner construction shall not be conducted until these plans are approved by the Department.
6. The permittee shall ensure liner construction within Area B is conducted in accordance with the approved QA/QC plan required by Condition E.5 as well as the following:
 - a. The permittee shall construct a liner consisting of two (2) feet of clay re-compacted to a maximum permeability of 1×10^{-7} cm/sec on the cell bottom as well as perpendicular to the slope in the sidewalls.
 - b. The permittee shall ensure that the liner is constructed in 8-inch loose lifts that are re-compacted to 6-inch lifts and that the surface, between lifts, is scarified for proper bonding.
7. The permittee shall submit a construction quality assurance (CQA) report and a copy of the certified survey to the Department, at least two weeks prior to the placement of waste within any area containing a constructed liner in accordance with Condition E.4. The report shall contain a certification from an independent professional engineer registered in the State of Mississippi that the area has been constructed according to the approved design plans, all applicable sections of the state regulations, and this permit. The report shall also include field logs, results of testing, subgrade survey (as applicable), top of liner survey, and construction testing methods. Engineering drawings submitted with the report shall contain GPS coordinates of the constructed disposal cell within the total permitted disposal area.
8. The permittee shall maintain all buffer zones and all other appropriate location restrictions as indicated in the approved application. The permittee must file a written request for a reduction or exception to any location restriction or buffer for the approval of the Department.
9. Prior to accepting waste, the permittee shall ensure that all borings drilled on the site that will not be converted to monitoring or supply wells will be properly sealed in accordance with the requirements of the Department's Office of Land and Water Resources.