

# 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**

**Waste Management of Tunica Landfill, Inc.**

has been granted permission to operate a solid waste management facility

located at

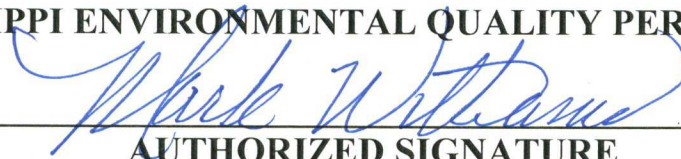
6035 Bowdre Road  
Robinsonville, Mississippi  
in Section 27, Township 3 South, Range 10 West  
of Tunica County, Mississippi

under the name of

**Tunica Landfill**

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: September 10, 2019**  
**Expires: August 31, 2029**

**Permit No. SW0720010459**

## CONDITIONS

### A. EFFECT OF PERMIT

The permittee shall operate the solid waste management facility in accordance with the Mississippi Nonhazardous Solid Waste Management Regulations (11 Miss. Admin. Code Pt. 4, Ch. 1), applicable state and federal regulations, the approved permit application, and the conditions of this permit. 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 termination, revocation, reissuance, or modification, or for denial of a permit renewal application.
2. Duty to Reapply. If the permittee wishes to continue an activity allowed 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 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 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 the responsibility of the permittee to possess and maintain a sufficient interest in or right to the use of the properties described in this permit, including the access route(s)

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 facility 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 reissuance, modification or transfer of this permit and all reports required by this permit or by state regulations shall be signed in accordance with Rule 1.2 of the Mississippi Nonhazardous Solid Waste Management Regulations.
13. Financial Assurance. The permittee shall establish, maintain and annually update financial assurance for the estimated closure and post-closure costs of the landfill as required by Rule 1.4 of the Mississippi Nonhazardous Solid Waste Management Regulations.

**E. SITE PREPARATION AND CONSTRUCTION REQUIREMENTS**

1. The permittee shall ensure that site preparation and construction activities are conducted in accordance with the Mississippi Nonhazardous Solid Waste Management Regulations and the approved plans as submitted to the Department.
2. The permittee shall ensure that the construction of the components of the landfill is conducted by qualified and experienced personnel.
3. The permittee shall ensure that the disposal activity is limited to approved, constructed disposal cells within the approved disposal area defined in the submitted application consisting of approximately 203.2 acres of the property located in Section 27, Township 3 South, and Range 10 West of Tunica County.
4. The permittee shall establish and maintain adequate screening, whether natural or artificial, along all edges of the of the property to restrict the offsite view of the

facility where a reduced setback has been approved in accordance with the siting criteria of the Mississippi Nonhazardous Solid Waste Management Regulations.

5. The permittee shall ensure that, if necessary, any open burning of land clearing debris generated on-site be conducted in accordance with the following:
  - a. Open burning shall be conducted in a manner that precludes off-site public nuisance conditions and that complies with the buffer distances, management conditions, and allowable days defined by 11 Miss. Admin. Code, Pt. 2, R. 1.3.G.;
  - b. A setback of at least 300 feet shall be maintained between burn piles and any active or filled portions of the disposal area; and
  - c. Open burning shall be conducted where allowed by and in compliance with any applicable local laws, ordinances, and/or regulations.
  
6. The permittee shall ensure that the construction of the landfill and any individual cell or construction phase is prepared in accordance with the following, unless an alternate method is approved by the Department:
  - a. Prior to construction, all borings drilled on the site in preparation of the permit application, which will not be converted to monitoring or supply wells, will be properly sealed in accordance with the requirements of the Office of Land and Water Resources of the Department.
  - b. Prior to construction or preparation of any new disposal cell at the site, the cell boundaries shall be appropriately located and marked by a land surveyor licensed by the State of Mississippi to ensure construction within the approved area. Property line setback distances as indicated in the permit application shall be maintained.
  - c. The permittee shall notify the Department of an approximate construction schedule at least one week prior to beginning liner construction activities.
  - d. For the development of the disposal cells, the excavation of any overburden shall not occur below the subgrade elevations approved in the construction plan. Excavation shall be conducted in a manner that preserves the minimum buffer thickness of five (5) feet of naturally occurring soils between the uppermost aquifer and the base of the liner. In preparation for composite liner construction, the buffer shall be inspected for cracks, large stones, other protrusions, and for soil material which would not be suitable buffer material. Areas where unsuitable soil materials or groundwater seeps exist shall be excavated and the soils replaced with soil materials having a permeability equal to or less than  $1 \times 10^{-6}$  cm/sec. Constructed or reconstructed buffer areas shall be recorded,