

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

Landfill Management Inc.

has been granted permission to operate a solid waste management facility

located at

Section 21, Township 18 North, Range 7 West

Washington County

under the name of

Landfill Management Inc. Industrial Waste 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:
Expires:

Permit No. SW0760040438

CONDITIONS

A. EFFECT OF PERMIT

The permittee shall operate the solid waste management facility in accordance with the Mississippi Nonhazardous Waste Management Regulations, the permit application and plan of operation as approved, and the conditions of this permit.

B. PERMIT ACTIONS

This permit may be modified, revoked and reissued, or terminated for noncompliance with the terms and conditions of the permit. The filing of a request for modification, revocation and 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 condition of this permit.

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 solid waste law and regulations promulgated thereunder and is grounds for enforcement action, permit termination, revocation and reissuance, modification of this permit 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 or correct any adverse impact to 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 the application as submitted and approved.

5. Duty to Provide Information. The permittee shall furnish to the Department of Environmental Quality (Department), within a reasonable time, any relevant information which it may request to determine whether cause exists for modifying, revoking and 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 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; and
 - d. Sample or monitor at reasonable times for the purposes of assuring permit compliance with this permit.
7. Anticipated Noncompliance. The permittee shall give thirty (30) days notice to the Department of any planned changes in the permitted facility or activity which may result in noncompliance with the requirements of this permit and the applicable state regulations.
8. Transfer of Permits. This permit may not be transferred to a new owner or operator except upon approval of the Environmental Quality Permit Board or the Permit Board's designee.

E. OPERATING REQUIREMENTS

1. The permittee shall maintain compliance with all applicable siting criteria for an industrial waste landfill as per Section III of the State of Mississippi Nonhazardous Waste Management Regulations, except as otherwise authorized by the Department.
2. Disposal activity shall be limited to the area designated in the approved application. A buffer zone of 250 feet shall be maintained between the active industrial landfill unit and the adjacent property lines, unless otherwise approved by the Department.

3. Disposal area boundaries shall be clearly marked and maintained. At a minimum, the corners of the disposal area shall be marked by minimum 3 foot high posts, unless otherwise approved or directed by the Department. The markers may be concrete posts, metal pipes, weather treated wood posts, metal fence posts, or other markers as approved by the Department. The posts shall be 2 inches at a minimum in diameter (except for metal fence posts) and shall be placed in the ground to a sufficient depth to establish permanence.
4. Adequate security and monitoring shall be established and maintained at the site to prevent unauthorized access and disposal. An attendant shall be on duty any time access to the site is unsecured.
5. Disposal at the site shall be limited to the following approved wastes:
 - a. Low-risk industrial wastes, including the following:
 1. Rice Hull Ash from Cargill Rice Mill
 2. Dewatered Mineral Fiber Tile Sludge from USG Interiors, Inc.
 3. Cotton seed, cotton lint, packaging wrap, empty seed bags, and pallets
 - b. Class I Rubbish wastes, including the following:
 1. Construction and demolition debris, such as wood, metal, etc.
 2. Brick, mortar, concrete, stone, and asphalt
 3. Cardboard boxes
 4. Natural vegetation, such as tree limbs, stumps, and leaves
 5. Appliances (other than refrigerators and air conditioners) which have had the motor removed
 6. Furniture
 7. Plastic, glass, crockery, and metal, except containers
 8. Sawdust, wood shavings, and wood

Waste streams not included in the approved application, not described above, or any other wastes possessing special characteristics must be approved by the Department prior to disposal at the site.

6. Disposal of approved sludge or ash materials which contain free liquids such that the materials do not pass a paint filter liquids test or sludge or ash materials that are significantly different in characteristic from the originally approved waste stream shall be prohibited from disposal at the site, unless otherwise approved by the Department.

7. Disposal of unauthorized wastes, including liquid wastes, garbage, hazardous wastes, whole tires, asbestos, and any other non-approved waste material shall be prohibited at the site, unless otherwise approved by the Department. Incoming waste loads containing significant amounts of unauthorized wastes shall not be allowed access for disposal at the site. Loads with incidental amounts of unauthorized wastes may be allowed access for disposal only after the unauthorized materials are removed from the load. Unauthorized wastes discovered to have been inadvertently or accidentally dumped at the site after an incoming load has been deposited shall be immediately removed from the site and properly disposed of at an authorized disposal facility or placed in a waste receptacle for later transfer to an authorized disposal facility.
8. An earthen cover or other alternate approved cover shall be applied to the industrial landfill unit and to the Class I rubbish disposal area on the first and third Thursday of every month. Any alternate cover material or alternate cover frequency must receive prior approval from the Department.
9. Unloading and disposal of approved wastes shall be controlled by the operator and shall be confined to as small an area as practical to minimize the possibility of the ash or dried sludge particles becoming windborne.
10. Open burning of any solid waste is expressly forbidden. Should an accidental fire occur, the permittee should promptly notify the Department and shall take immediate action to extinguish the fire.
11. If determined necessary, the Department may require that the permittee install an appropriate groundwater monitoring system at the site and that the permittee conduct monitoring activities in accordance with State regulations.
12. No disposal of wastes shall be allowed to occur in standing water, in any waters of the state nor within 15 feet of any on-site drainage way. This facility shall be operated in accordance with all applicable requirements of the U.S. Army Corps of Engineers, with regards to impact on wetlands.
13. The site shall be developed and contoured to direct stormwater runoff away from the active disposal area and to prevent ponding of water on-site, as per the approved application and the Land Disposal Stormwater General NPDES Permit Coverage Number MSR500064.
14. Surface water contaminated by contact with solid waste shall not be allowed to discharge into waters of the state, unless appropriate authorization is obtained for such discharge from the Department.
15. At least sixty (60) days prior to cessation of operations of the existing disposal area, the permittee shall submit a closure/post-closure plan for the landfill to the

Department for approval, demonstrating compliance with the applicable portions of Section IV.E of the State of Mississippi Nonhazardous Waste Management Regulations regarding the closure of the subject facility.

16. Any significant deviation from these requirements and regulations should be immediately reported to the Department.