

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

City of Pearl

has been granted permission to operate a solid waste management facility

located at

Section 16, Township 5 North, Range 2 East

Rankin County

under the name of

City of Pearl Class II Rubbish Site

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: January 21, 2015
Expires: December 31, 2024**

Permit No. SW0610020517

CONDITIONS

A. EFFECT OF PERMIT

The permittee shall operate the solid waste management facility in accordance with the Mississippi Nonhazardous Waste Management Regulations (State regulations), applicable federal regulations, and 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 a permit 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 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 solid waste law and regulations promulgated thereunder and is grounds for enforcement action, permit termination, revocation and reissuance, 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 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 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.
8. **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.

F. SITE SPECIFIC OPERATING CONDITIONS

1. The facility shall be operated in accordance with the approved plan of operation, unless an altered or modified plan of operation is approved by the Department.
2. Modification(s) to this permit shall be required prior to a vertical or horizontal expansion of the facility or a significant change in the method of waste management.
3. If the permittee executes a contract with a private contractor to operate the facility, the permittee shall comply with the following requirements prior to the private contractor beginning operation of the facility:
 - a. A complete disclosure form for the private contractor shall be submitted and approved as established by state law and regulations, and
 - b. A copy of executed contract between the private contractor and the permittee

shall be submitted to and approved by the Department. Any new contract or change in the existing contract concerning operational control of the facility shall be submitted to the Department for approval before execution of the new or modified contract.

4. The disposal of class II rubbish waste shall be restricted to the approved permitted area consisting of 10.18 acres.
5. A property line setback of at least 200 feet shall be maintained between the property line and the disposal area. Visual screening shall be maintained throughout the life of the facility.
6. Construction and operation activities of the facility shall be conducted in accordance with State regulations and the approved plans, as submitted to the Department.
7. Security shall be maintained at the facility to prohibit unauthorized access and disposal. Access to the site shall be secured and/or restricted when the site is closed and/or when no attendant is on site.
8. Where applicable, the service area of the facility covered under this permit shall be consistent with the service area described in the Solid Waste Management Plan. Solid Waste generated in areas not within the approved service area shall be prohibited from disposal, unless specifically approved by the Commission on Environmental Quality.
9. Vehicles entering the facility shall be operated and maintained to prevent the loss of liquids or solid waste material.
10. Disposal of waste shall be limited to unprocessed natural vegetation, such as tree limbs, stumps, and leaves.

This excludes vegetative wastes such as sawdust and wood shavings.
11. Mulched or chipped/shredded trees and limbs are conditionally approved. The Department reserves the right to prohibit this waste in the future if environmental and operational problems occur due to size and exposed surface area of the wood waste.
12. Brick, mortar, concrete, stone and asphalt are prohibited from disposal at this facility unless specifically approved by the Secretary of State's Office and the Department.
13. The disposal of fabric, paper, refrigerators, air conditioners; cut, shredded or whole tires, and any metal, glass, plastic or paper materials and/or containers shall be prohibited from the Class II disposal area.

14. Disposal area boundaries shall be clearly marked and maintained throughout the life of the facility. Placement of the permanent boundary markers shall comply with the following:
 - a. The markers shall be at least three (3) feet in height;
 - b. The markers shall be constructed of concrete posts, metal pipes, weather treated wood posts, metal fence posts or other marker materials as approved by the Department;
 - c. The markers shall be at least two (2) inches in diameter, with the exception of the metal fence posts and shall be placed in the ground at sufficient depth to facilitate permanence.
 - d. Marker locations shall be located by a Professional Surveyor, registered with the State of Mississippi, and the certified survey indicating the locations and GPS coordinates of the permanent markers with a cover letter shall be submitted to the Department on or before **(90 days after permit issuance)**.
 - e. The Permittee shall inspect the boundary markers monthly and repair or replace markers that have been damaged or inadvertently removed from the disposal boundary. Boundary marker replacement shall comply with Condition F.11.d of this permit.
 - f. The Permittee shall install the boundary markers on or before **(90 days after permit issuance)**. The Permittee shall provide written notification to the Department indicating completion of marker installation within five (5) working days of **(90 days after permit issuance)**.
15. Prior to the unloading and disposal of each waste load, the facility operator or a designated trained spotter shall visually inspect each waste load and remove any unauthorized wastes from the load. Incoming waste loads that contain significant amounts of unauthorized wastes shall be refused disposal at the facility. Incidental amounts of unauthorized wastes identified after waste unloading shall be immediately removed from the disposal area. All unauthorized wastes removed from incoming loads and/or the disposal area shall be collected and properly disposed at an authorized disposal facility.
16. Wastes enclosed within bags or cardboard boxes shall be subject to random inspections to prevent the disposal of unauthorized wastes within the approved disposal area. Any and all unauthorized waste found during these inspections along with the bags or cardboard boxes used to contain them shall be taken to the

appropriate facility for disposal.

17. Unloading and disposal of solid wastes at this facility shall be controlled by the facility operator and shall be confined to as small an area as practical.
18. Earthen cover applied to the wastes at least every two weeks or alternate cover shall be applied to the wastes as specified in the approved plan of operation for this facility. Any alternate cover utilized at this facility shall be approved by the Department prior to implementation of the alternate cover. The Department may alter or modify the frequency of cover depending upon the amount and/or type of wastes received at the facility and any other conditions at the facility that may warrant such action.
19. The operation of the facility shall be conducted in a manner that minimizes windblown litter and prevents vector attraction. Windblown and scattered litter and/or debris within the buffer zones, facility operations areas, and access roads shall be collected at the end of every operating day and returned to the active disposal area for proper disposal.
20. The Permittee shall implement all necessary fire prevention measures as outlined in the approved plan of operation.
21. Open burning of solid waste shall be prohibited. In the event of an accidental fire, the operator shall implement necessary steps to extinguish the fire and notify the Department within 24 hours.
22. Open burning of land clearing debris generated on site of the facility shall be allowed pending compliance with the following:
 - a. Land clearing debris to be burned shall be staged at least 100 yards from active or filled portions of the disposal area;
 - b. Burning operations shall be conducted in compliance with Section 3.7 of Mississippi Regulation, 11 Miss. Admin. Code Pt. 2, Air Emission Regulations For The Prevention, Abatement, and Control of Air Contaminants;
 - c. Burning operations shall be conducted in compliance with all applicable local laws, ordinances, and/or regulations.
23. Solid wastes shall not be disposed in standing water, in any waters of the state, nor in any manner that may result in the wash-out of wastes. Furthermore, the site shall be developed and contoured to direct storm water run-off away from the active disposal area and to prevent water from collecting within any filled portion of the disposal area.

24. The Permittee shall operate this facility in compliance with all applicable requirements of the U. S. Army Corps of Engineers, the U. S. Fish and Wildlife Service, and the Mississippi Department of Archives and History.
25. The Permittee shall at all times provide, properly operate and maintain equipment and systems utilized to achieve compliance with the conditions of this permit and all applicable laws, ordinances and regulations. The Permittee shall ensure proper training of all facility employees and ensure the employment of an adequate amount of employees required to properly operate the facility.
26. The Permittee shall keep an accurate daily record of the deliveries of solid waste to the facility including the following:
 - a. The name of the waste hauler;
 - b. The source of the waste;
 - c. The types of waste received;
 - d. The weight of the solid waste, measured in tons, received at the facility.

Facilities that do not have access to weight scales shall convert to tons from cubic yards using conversion factors as developed or approved by the Department;

 - e. Other information associated with the management of solid waste at the facility as directed by the Department.

A copy of the records shall be maintained by the owner at the rubbish site or at another site approved by the Department. The records shall be made available to the Department for inspection upon request.
27. The Permittee shall submit an annual report to the Department on or before February 28th of each year. The annual report shall contain, at a minimum, the following:
 - a. the total amount of waste received during the previous calendar year, in units of tons or cubic yards;
 - b. the estimated remaining capacity at the facility, in terms of acreage, cubic yards and/or years of life remaining;

- c. if the permittee utilizes a contract operator for the facility, an updated disclosure statement. If all information from the previously submitted disclosure statement is unchanged, a letter stating such may be included in lieu of an updated disclosure statement.
- 28. Filled areas of the site that have remaining capacity and that will not receive waste within thirty (30) days shall receive an intermediate earthen cover of twelve (12) inches. An alternate intermediate cover system may be approved by the Department.
- 29. The Permittee shall apply at least two (2) feet of earthen cover material to the disposal area within thirty (30) days of completing said area. Following soil placement, suitable vegetation shall be promptly established and maintained.
- 30. Any area where waste has been disposed that has not received additional wastes in the previous twelve (12) months shall be covered in accordance with Condition F.29 of this permit.
- 31. The Permittee shall routinely inspect the condition of weekly, intermediate and final earthen cover during the operation of the facility. Erosion, cracks, ponding, leachate outbreaks and other similar problems shall be promptly repaired.
- 32. The Permittee shall notify the Department in writing upon final closure of the facility.