

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

JWC Environmental, LLC

has been granted permission to operate a solid waste management facility

located at

3201 Southern Way Boulevard
Meridian, MS 39303

in Sections 2 and 11, Township 6 North, Range 16 East
of Lauderdale County

under the name of

Lauderdale County Transfer Station

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

DRAFT FOR PUBLIC HEARING NOTICE

AUTHORIZED SIGNATURE

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

**Issued:
Expires:**

Permit No. SW0380060622

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 federal regulations, and 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 Mississippi Nonhazardous Solid Waste Management 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 the 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 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 thirty (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. 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.
12. Disclosure. The permittee shall ensure that an application for the reissuance or modification of this permit includes an updated disclosure statement. 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.

E. SITE PREPARATION AND CONSTRUCTION REQUIREMENTS

1. The permittee shall ensure that the 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 transfer station is designed to contain all off-loading and storage of garbage, solid wastes, and recyclables within a walled and roofed structure that will prevent windblown litter, stormwater contact, and unauthorized discharge of leachate or contaminated stormwater.
3. The permittee shall ensure that any open burning of on-site land clearing debris, if necessary, is conducted in accordance with the following:
 - a. Open burning shall be conducted in a manner that precludes off-site public nuisance conditions and shall comply 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 100 feet shall be maintained between onsite structures or waste management areas; and
 - c. Open burning shall be conducted in compliance with all applicable local laws, ordinances, and/or regulations.

F. AUTHORIZED WASTE MANAGEMENT ACTIVITIES

1. The permittee is authorized to operate a municipal solid waste transfer station for the primary purpose of transferring solid waste from one transportation vehicle to another. The transfer station may accept nonhazardous solid waste from residential, commercial, industrial, institutional, and other sources per the Mississippi Nonhazardous Solid Waste Management Regulations, the approved plan of operations, and the terms of this permit.
2. The permittee is authorized to segregate and sort recyclable materials on the transfer station floor in accordance with the approved plan of operations. Segregated and sorted recyclable materials shall be promptly placed in designated containers or storage areas.
3. The permittee is authorized to collect and temporarily store pre-sorted recyclables, including but not limited to cardboard, metal, and paper, for the purpose of transferring the recyclable materials to a legitimate recycling or end-use facility. Segregated recyclable materials shall be stored in the area(s) designated in the approved plan of operations.

G. SITE SPECIFIC OPERATING CONDITIONS

1. The permittee shall ensure that the facility is operated in accordance with applicable regulations and the approved plan of operation, unless otherwise approved by the Department.
2. The permittee shall ensure that the service area of the facility is consistent with the approved service area described in the Lauderdale County Solid Waste Management Plan. Solid waste generated in areas not within the approved service area shall be prohibited.
3. The permittee shall implement and maintain adequate security and monitoring measures to prevent uncontrolled access and disposal. An attendant shall be on duty at any time access to the site is unsecured.
4. The permittee shall ensure that all garbage and other putrescible wastes collected at the site are transported to a permitted solid waste management facility authorized to receive such wastes. Garbage and other putrescible wastes shall be removed from the site at least weekly or otherwise at a frequency to prevent propagation and attraction of vectors or the creation of nuisance conditions.
5. The permittee shall ensure that all recyclable materials collected at the site are transported to a legitimate recycling, end-use, or permitted disposal facility. Recyclable materials shall be removed from the site at a frequency that prevents excess accumulation of materials or nuisance conditions and in accordance with the approved plan of operations.

6. The permittee shall ensure that that the tipping floors and other related equipment that comes into contact with waste are washed down or otherwise cleaned a minimum of once per day to reduce odors and to maintain appropriate sanitary working conditions.
7. The permittee shall ensure all wastewater (washdown water) resulting from the routine cleaning of the tipping floor and equipment is collected and properly managed of according to 11 Miss. Admin. Code Pt. 6 Ch. 1. Wastewater Regulations for National Pollutant Discharge Elimination System (NPDES) Permits.
8. The permittee shall operate the facility in a manner that minimizes windblown litter and prevents vector attraction. Windblown and scattered litter and debris outside the transfer station structure shall be collected at the end of every operating day and returned to the transfer area for proper disposal or placed in a receptacle for disposal elsewhere as appropriate.
9. The permittee shall utilize a storage and management systems that includes containers or trailers of adequate size and strength, and in sufficient numbers, to contain all solid waste and recyclable materials that the facility manages.
10. The permittee shall ensure that all solid waste managed at the facility is stored in such a manner that it does not constitute a fire, safety, or health hazard; does not provide food or harborage for animals or other vectors; and does not to result in litter.
11. The permittee shall implement a program to identify wastes that may not be appropriate for municipal solid waste landfill disposal (e.g. whole waste tires, industrial process wastes that have not been profiled, etc.). If such wastes are observed at the site, the waste should be removed prior to transfer and appropriately managed.
12. The permittee shall ensure the availability and proper maintenance of equipment required to properly operate and maintain the facility.
13. The permittee shall ensure that all vehicles and other equipment used for collection and transportation of solid wastes shall be constructed, operated and maintained to prevent loss of liquids or solid waste materials, and to minimize health and safety hazards to solid waste management personnel and the public. Transfer or collection vehicles and any other associated equipment shall be maintained in a sanitary condition to preclude odors and fly breeding.
14. The permittee shall operate the site in a manner that prevents stormwater contact with waste or recyclable materials and the unauthorized discharge of

leachate and contaminated stormwater into stormwater conveyance ditches, sedimentation ponds, or through stormwater discharge points.

15. The permittee shall ensure that open burning of solid waste, except for land clearing debris generated on the site of the facility, is prohibited. Additionally, the permittee shall develop and implement appropriate fire prevention measures for the facility as described in the approved plan of operations. The permittee shall ensure that the fire prevention measures, at a minimum, include:
 - a. The prohibition of the open burning of solid waste, except as allowed by Condition E.3;
 - b. The proper installation, upgrade, and/or maintenance of all fire control equipment as described in the approved plan of operation;
 - c. Procedures for actions to extinguish fires and limiting the off-site impacts of such fires; and
 - d. Procedures for notifying the Department of the fire and of the permittee's actions to extinguish the fire. Such notification shall be made by the close of the Department's next business day.

H. RECORDKEEPING AND REPORTING CONDITIONS

1. The permittee shall maintain an accurate written record of each solid waste load entering the facility. The record shall include the following:
 - a. the name of the waste hauler,
 - b. the source of the waste,
 - c. the type(s) of waste received, and
 - d. the weight of the solid waste in units of tons. If the facility does not have access to weight scales, the facility 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.
2. The permittee shall maintain an accurate written record of each solid waste load transported offsite for final disposal. The record shall include the following:
 - a. The name of the waste hauler;
 - b. The weight of the solid waste in units of tons. If the facility does not have access to weight scales, the facility shall convert to tons from cubic yards using conversion factors as developed or approved by the Department; and
 - c. The name, county, and state of the destination to where solid waste is transported for disposal.

3. The permittee shall maintain a copy of these records at the transfer station or at another site approved by the Department. The records shall be made available to the Department for inspection upon request.
4. The permittee shall retain all records associated with the construction and/or operation of the facility for at least five years after the approved closure of the facility.
5. The permittee shall ensure that an annual report will be submitted to the Department each year on or before February 28th providing information regarding the operations of the preceding calendar year. The report shall include the following items:
 - a. Aggregate information on the types, amounts, and sources of solid wastes received during the previous calendar year. The amounts of waste shall be reported in units of tons, with the amounts originating in-state and out-of-state listed separately. The sources of waste shall have counties listed individually, with a clear indication of wastes originating from out-of-state.
 - b. Aggregate information on the amounts and disposal locations of solid waste transported offsite for disposal. The amounts of waste shall be reported in units of tons with the amounts of waste transported to different disposal locations listed separately.
 - c. An updated disclosure statement for the permittee and/or contract operator. 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.
 - d. Other information as requested by the Department.

I. CLOSURE/POST-CLOSURE REQUIREMENTS

1. Upon cessation of waste acceptance and closure of the transfer station, the permittee shall ensure the following:
 - a. All remaining garbage and solid waste shall be transported to a permitted solid waste management facility within seven (7) days; and
 - b. All remaining recyclables shall be transported to a recycling/end-use facility or to a permitted solid waste management facility within thirty (30) days.
2. Upon removal of all solid waste, the permittee shall ensure that all working surfaces, including the tipping floor, which have come into contact with waste are washed down or otherwise thoroughly cleaned.
3. The permittee shall submit written notification to the Department documenting that the site has closed and that the closure conditions of Section

I have been met within forty-five (45) days of closure.