

State of Mississippi Mississippi Department of Environmental Quality Office of Pollution Control



SOLID WASTE MANAGEMENT GENERAL PERMIT

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

THIS CERTIFIES THAT

facility owners granted a *Certificate of Coverage* under this permit are granted permission to operate a

VEGETATIVE DEBRIS AND UNTREATED WOOD WASTE COMPOSTING FACILITY

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: May 14, 2013

PERMIT NO. SWGP-C1

EXPIRES: April 30, 2023

Vegetative Debris and Untreated Wood Waste Composting General Permit

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Subject Item Inventory:

ID	Description
ACT1	Introduction
ACT2	Coverage Under This Permit
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ACT4	Expiration, Reissuance and Modification
ACT5	Disclosure Submittal
ACT6	Operating Requirements
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Key:	
ACT = Activity	
SOLID WASTE = Mississippi Nonhazardous Solid Waste Management Regulations	
PERMIT BOARD = Mississippi Environmental Quality Permit Board	

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ACT0000000001 Introduction:

Condition No.	Condition
T-1	This Solid Waste General Permit authorizes the operation of a Vegetative Debris and Untreated Wood Waste Compositing facility as defined by the Mississippi Nonhazardous Solid Waste Management Regulations.
T-2	This permit is issued in accordance with the provisions of the Mississippi Nonhazardous Solid Waste Management Regulations for the group of facilities that involve vegetative debris and untreated wood waste composting and have similar operating requirements and restrictions.
T-3	Terms used in this permit are contained in the Mississippi Nonhazardous Solid Waste Management Regulations, Section I.C are incorporated herein and adopted by reference.
T-4	Changes, alterations or modifications of the Mississippi Nonhazardous Solid Waste Management Regulations which pertain to the conditions of this general permit shall supersede and replace the affected conditions of this general permit. The coverage recipient shall comply with the conditions of the Mississippi Nonhazardous Solid Waste Management Regulations.

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ACT0000000002 Coverage Under This Permit:

Condition No.	Condition
T-1	Permit Area:
	This permit covers all areas of the State of Mississippi.
T-2	Eligibility:
	This permit covers all Vegetative Debris and Untreated Wood Waste Composting facilities, except for those facilities where an individual permit or coverage under an alternate general permit has been determined appropriate by the Department.
T-3	Effect of Permit:
	The owner of any facility covered by this permit shall operate the facility in accordance with state regulations, applicable federal regulations and the conditions of this permit.
T-4	Permit Actions:
	This permit may be modified, revoked and reissued, or terminated for just cause. The filing of a request for permit modifications, revocation and reissuance, or termination does not stay the applicability or enforceability of any permit condition contained herein.
T-5	Severability:
	The provisions of this 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.
T-6	Duty to Comply:
	Any permit noncomplaince constitutes a violation of the solid waste laws and regulations promulgated thereunder and is grounds for enforcement action or coverage termination.

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ACT0000000002 (continued):

Condition No.	Condition
T-7	Duty to Mitigate:
	The owner of any facility covered by this permit shall take all reasonable steps to minimize, prevent, and/or correct any adverse impact on human health and the environment resulting from noncompliance with this permit.
T-8	Duty to Provide Information:
	The owner of any facility covered by this permit shall furnish to the Department, within a reasonable time, any relevant information which the Department may request to determine compliance with this permit.
T-9	Inspection and Entry:
	The owner of any facility covered by this permit shall allow an authorized representative of the Department, upon the presentation of credentials and other

- documents as may be required by law to:
- 1. Enter onto the owner's premises where a regulated activity is located or conducted, or where records must be kept under the conditions of this permit;
- 2. Have access to and copy at reasonable times any records that must be kept under the conditions of this permit;
- 3. Inspect at reasonable times any facilities, equipment, practices and/or operations;
- 4. Sample and/or monitor at reasonable times for the purposes of assuring permit compliance.

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ACT0000000002 (continued):

Narrative Requirements:

Condition No.	Condition
T-10	Coverage Transfer:
	A transfer of coverage under this permit shall be made prior to any sale, conveyance, or assignment of the rights in the coverage held by the permittee.
	Any change of more than 50 percent of the equity ownership of the facility or permittee over a sustained period resulting in a new majority owner shall constitute a transfer. A new majority owner for the purposes of this condition shall be an individual, partnership, company, or group of affiliated companies.
	A request for coverage transfer shall be submitted on forms provided by the Department. The transfer must be approved by the Mississippi Environmental Quality Permit Board.
Т 11	Property Rights:

T-11 Property Rights:

It is the responsibility of the owner of any facility covered under this permit to possess or acquire a sufficient interest in or right to the use of the property for which the certificate of coverage is issued, including the access route.

The issuance of coverage under 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 this coverage is issued.

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ACT0000000003 Obtaining Coverage:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Application Submittal:
	Owners of a proposed and/or existing facility shall submit a Vegetative Debris and Untreated Wood Waste Composting Application for coverage under the Statewide General Permit in accordance with the Mississippi Nonhazardous Solid Waste Management Regulations.

Narrative Requirements:

Condition No.	Condition
T-1	How to Obtain Recoverage Under a Reissued Permit:
	At such time as the Vegetative Debris and Untreated Wood Waste Composting General Permit is re-issued, active coverage recipients will receive a recoverage application. If a coverage recipient intends to be covered by the current Vegetative Debris and Untreated Wood Waste Composting General Permit, the recoverage application must be completed and returned within 90 days of the General Permit re-issuance or by such date as identified within the application package issued by the Department.
	Failure to submit a complete application for recoverage by the date specified by the Department shall be considered a request by the coverage recipient to terminate coverage.

T-2 Authorization:

Owners are authorized to operate the yard waste and rubbish composting facility under the terms and conditions of this permit upon receipt of a Certificate of Coverage. Upon review of the application, the Permit Board or its designee may issue or deny coverage, require an individual permit, or require coverage under an alternate general permit.

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ACT0000000003 (continued):

Narrative Requirements:

Condition No. Condition

T-3 Requiring an Individual Permit or Alternate General Permit:

- 1. The Permit Board or designee may require any person covered under this general permit to apply for and obtain either an individual permit or coverage under an alternate general permit. If a person fails to submit the required application by the date specified by the Department, the Permit Board or designee may terminate coverage under this permit.
- 2. Any person covered under this permit may request to be excluded from permit coverage by applying for an individual permit or coverage under another applicable general permit. In such instances, the person shall submit an individual application to the Department.
- 3. Coverage under this permit is automatically terminated upon the issuance or coverage date of the respective individual or alternate general permit. When an individual permit of coverage under an alternate general permit is denied, coverage under this permit continues unless terminated by the Permit Board or designee.
- 4. If there is evidence indicating significant potential or realized adverse impacts on human health or the environment due to an activity covered by this permit, the owner may be required to obtain an individual permit or coverage under an alternate general permit or to otherwise correct the adverse impact(s).

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ACT0000000003 (continued):

Narrative Requirements:

Condition No. Condition

T-4 Signature Requirements:

An application for the issuance, re-issuance, modification or transfer of this coverage and all reports required by this permit or other information requested by the Permit Board shall be signed as follows:

- 1. For a corporation: a president, vice-president, secretary, or treasurer of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation;
- 2. For a partnership or sole proprietorship: a general partner or the proprietor, respectively;
- 3. For a municipality, county, state, federal, or other public agency: either a principal executive officer or ranking elected official;
- 4. The signature of a Duly Authorized Representative (DAR) shall be a valid signature under this permit, in lieu of the signatures described within this condition, provided the following conditions are met:
 - a. The DAR is an employee of the entity seeking the solid waste coverage
 - b. The DAR is identified to the Department by the ranking officer of the corporation, partnership, proprietorship, municipality, county, state, federal or other public agency.
 - c. The DAR is responsible for the overall management of the solid waste facility.

T-5 Coverage Requirement:

Except as provided in state regulations, operation of a Vegetative Debris and Untreated Wood Waste Composting facility without an individual permit or coverage under a general permit is a violation of state law.

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ACT0000000004 Expiration, Reissuance and Modification:

Narrative Requirements:

Condition No.	Condition
T-1	Expiration and Reissuance:
	At expiration, this permit may be reissued and sent to all facilities covered by this permit. Upon re-issuance of the general permit, a renewal application must be submitted in accordance with the requirements of the reissued permit as established by ACT3.S-1 of this general permit. If any person is dissatisfied with the reissued general permit, application for an individual permit or coverage under an alternate general permit may be made in accordance with ACT3.T-3 of this permit.
T-2	Failure to Submit Application:
	Any person who fails to submit an application in accordance with ACT4.T-1 of this permit, unless such requirement is waived by the Department, and who operates a vegetative debris and untreated wood waste composting facility without an individual permit or coverage under the appropriate general permit, is in violation of state law.
T-3	Modification:
	After issuance of a certificate of coverage under this general permit, any proposed modification to the approved application or plan of operation resulting in an

expansion or other significant change in the method of waste management, must be approved by the Permit Board or designee prior to implementation.

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ACT0000000005 Disclosure Submittal:

Condition No.	Condition
T-1	Disclosure Statement Requirements:
	The owner of a commericial yard waste and rubbish composting facility covered by this permit shall submit a disclosure statement to the Permit Board or designee as set forth in state law and regulations at any time changes are implemented within management, debt liabilities, lien holder or other required disclosure information of the permittee company or parent corporation. Submittal of updated information shall occur no later than February 28 of the following year. This permit condition does not apply to facilities owned and operated by a public entity.
T-2	If the owner of a facility covered by this permit executes a contract with a private entity to operate the facility, the following requirements must be complied with prior to the contractor beginning operation:

- 1. A complete disclosure form for the contractor shall be submitted and approved as set forth in state law and regulations.
- 2. A copy of the executed contract between the contractor and the owner 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 prior to execution of the new or modified contract.

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ACT0000000006 Operating Requirements:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Waste	Waste: Composting activity at a facility covered by this permit shall be limited to the following wastes:
		 Yard wastes and other vegetative land clearing debris, including leaves, limbs, grass, etc.; Untreated and uncontaminated wood wastes, including wood chips, shavings, and sawdust; and Other approved organic rubbish wastes.
		Unless specifically listed in this condition, the permittee shall obtain prior authorization from the Department for the acceptance of any other solid waste.

Condition No.	Condition
T-1	Facility Operation:
	The facility shall be operated in accordance with the approved plan of operation, unless otherwise authorized by the Department.
T-2	Access to the composting facility shall be closed to the general public unless an attendant is on site at any time the facility is unsecured.
T-3	Nonbiodegradable bags, as well as all unauthorized waste materials, as determined by the Department shall be removed from the compost area and stored in appropriate containers for ultimate disposal at an authorized facility.
T-4	Open burning of solid waste, except for land clearing debris generated on the site of the facility, shall be prohibited at the composting facility. In the event of an accidental fire, the operator shall take the necessary steps to extinguish the fire and shall notify the Department as soon as possible.
T-5	The construction and operation of the facility shall be conducted in accordance with all applicable requirements of the U.S. Army Corps of Engineers, the U.S. Fish and Wildlife Services, the Mississippi Department of Wildlife, Fisheries and Parks, the Mississippi Department of Marine Resources and the Mississippi Department of Archives and History.

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ACT0000000006 (continued):

Narrative Requirements:

Commerce.

Condition No.	Condition
T-6	Unprocessed waste piles and processed compost piles shall be placed in designated areas and managed in such a manner that does not constitue a fire, safety, or health hazard or provide food or harborage for animals and vectors. Management of unprocessed waste piles and processed compost piles shall include, but not be limited to, the maintenance of fire lanes between piles and on-site fire fighting equipment.
T-7	Litter shall be collected at the end of each operating day or more frequently as necessary to maintain clean working conditions.
T-8	Composting activities shall be restricted to the areas defined in the approved plan of operation, unless otherwise approved by the Department.
T-9	The owner or operator shall at all times properly operate and maintain all equipment and systems utilized to achieve compliance with the conditions of this permit, the Mississippi Nonhazardous Solid Waste Management Regulations and the approved application.
T-10	Surface water drainage shall be diverted around and away from the composting area, including storage areas for feedstock and/or unprocessed materials. Runoff from the composting area shall be controlled to prevent washout or escape of wastes from the facility.
T-11	Setback Distances:
	 For outdoor composting facilities: a minimum setback distance of 250 feet shall be maintained between the facility and the banks of any river, stream, lake or reservoir, or coastal water, unless otherwise approved by the Department. a minimum setback distance of 200 feet shall be maintained between the actual composting boundary and the property line, except where adequate screening, whether natural or artificial, will restrict the offsite view of the facility, in which case the setback shall be no less than 100 feet, unless otherwise approved by the Department.
	2. For enclosed composting facilities, a minimum setback distance of 50 feet shall be maintained between the edge of the facility structure and the property line, unless otherwise approved by the Department.
	3. An adequate setback distance shall be maintained between the composting facility and the edge of any other solid waste management facility such that the operations of the composting facility do not interfere with the operations of the other solid waste management facility.
T-12	If applicable, distribution of final compost shall be conducted in accordance with the applicable requirements of the Mississippi Department of Agriculture and

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ACT0000000006 (continued):

Condition No.	Condition
T-13	The compost generated at a facility covered by this permit is eligible for unrestricted distribution only if it meets the requirements for a Class I compost. Class I compost is compost made only from vegetative debris and/or untreated wood wastes which is mature or semi-mature and is fine or coarse. For such compost, the chemical quality is assumed to be good and no analytical testing is required unless the Department has reason to believe that the quality of the compost may not be good. If the compost is semi-mature, the moisture content must be less than or equal to 60 percent.
T-14	For composting facilities which accept 25 tons per day or more of vegetative debris and/or untreated wood wastes, the compost offered for use must be produced by a process that encompasses turning on a regular basis to aearate the waste, maintain temperatures, and/or reduce pathogens. Similar technologies that accomplish the same shall be considered for approval by the Department prior to implementation.

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ACT000000007 Recordkeeping Requirements:

Record-Keeping Requirements:

Condition No.	Condition
R-1	Accurate written daily records of the quantity, by weight and volume, of the wastes received at this facility and other records as required by regulations shall be maintained on site or at a location approved by the Department. These records shall be retained for a minimum of 3 years and shall be made available to the Department for inspection upon request.

Submittal/Action Requirements:

Condition No.	Condition
S-1	An annual report shall be submitted to the Department on or before February 28 of each year. The annual report shall contain the information described within this permit and/or any additional information required by the Department.
S-2	At a minimum, the annual report shall contain the following:
	1. the facility name, address and certificate; 2. the year covered by the report:

- 2. the year covered by the report;
- 3. the total quantity, by weight and volume, of the waste received for composting;
- 4. the total quantity, by weight and volume, of all residuals and recyclables separated from the waste or compost, and a description of how the materials were disposed or managed;
- 5. the total quantity, by weight and volume, of the compost produced;
- 6. the total quantity, by weight and volume, of the compost removed from the facility and a description of how the compost was distributed or used; and
- 7. the remaining capacity for storage of compost at the facility based upon the amount of compost on-site at the beginning of the year, the amount of compost produced, and the amount removed during the year.