

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

CLASS I 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.



Authorized Signature

Mississippi Department of Environmental Quality

Issued: January 9, 2007

Permit No. SWGP-R1

Expires: December 31, 2016

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#### Class I Rubbish Site General Permit Permit Number: SWGP-R1

# **Subject Item Inventory:**

ID	Description
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ACT3	Obtaining Coverage
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ACT5	Disclosure Submittal
ACT6	Operating Requirements
ACT7	Reporting Requirements

KEY:

ACT = Activity

SOLID WASTE = Mississippi Nonhazardous Solid Waste Management Regulations

PERMIT BOARD = Mississippi Environmental Quality Permit Board

*** Official MDEQ Permit – Version 1.1 ***

# **ACT1 Introduction:**

Narrative Requirements:

Condition No.	Condition
T-1	This Solid Waste General Permit authorizes the operation of a Class I Rubbish site as defined by the Mississippi Nonhazardous Solid Waste Management Regulations. [Solid Waste II.A]
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 Class I rubbish wastes and have similar operating requirements and restrictions. [Solid Waste II.B]
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. [Solid Waste I.C]
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. [Solid Waste]

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### ACT2 Coverage Under This Permit:

Narrative Requirements:

Condition No.	Condition
T-1	Permit Area:
	This permit covers all areas of the State of Mississippi. [Solid Waste I.A(1)]
T-2	Eligibility:
	This permit covers all Class I Rubbish sites, except for those sites where an individual permit or coverage under an alternate general permit has been determined appropriate by the Department. [Solid Waste VI.E(21)]
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. [Solid Waste VI.E(21)]
T-4	Permit Actions:
	This permit may be modified, revoked and reissued, or terminated for just cause. The filing of a request for permit modification, revocation and reissuance, or termination does not stay the applicability or enforceability of any permit condition contained herein. [Solid Waste II.K, Solid Waste VI.E(21)]
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. [Solid Waste I.E]
T-6	Duty to Comply:
	Any permit noncompliance constitutes a violation of the solid waste laws and regulations promulgated thereunder and is grounds for enforcement action or coverage termination. [Solid Waste VI.E(21)]

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### ACT2 Coverage Under This Permit (continued):

Narrative Requirements:

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. [Solid Waste VI.E(21)]
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. [Solid Waste VI.E(21)]
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. [Solid Waste VI.E(21)]

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### ACT2 Coverage Under This Permit (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. [Solid Waste II.L]
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. [Solid Waste II.M]

#### **ACT3 Obtaining Coverage:**

Submittal/Action Requirements:

Condition No.	Condition
S-1	Application Submittal:
	Owners of a proposed and/or existing facility shall submit a Rubbish Site Application for coverage or re-coverage under the Statewide General Permit in accordance with the Mississippi Nonhazardous Solid Waste Management Regulations. [Solid Waste VI.A]
Narrative	e Requirements:
Condition No.	Condition
T-1	Authorization:

Owners are authorized to operate the rubbish facility under the terms and conditions of this permit upon receipt of a Certificate of Coverage. Upon review of the application, the Mississippi Environmental Quality Permit Board (Permit Board) or its authorized designee (designee) may issue or deny coverage, require an individual permit, or require coverage under an alternate general permit. [Solid Waste VI.A]

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### ACT3 Obtaining Coverage (continued):

Narrative Requirements:

Condition No.	Condition
T-2	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 Mississippi Department of Environmental Quality (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. 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 or 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). [Solid Waste II.A, Solid Waste VI.E(21)]

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### ACT3 Obtaining Coverage (continued):

Condition No.	Condition
T-3	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 pubic 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:
	<ul> <li>a) The DAR is an employee of the entity seeking the solid waste coverage.</li> <li>b) The DAR is identified to the Department by the ranking officer of the corporation, partnership, propriertorship, municipality, county, state, federal or other public agency.</li> <li>c) The DAR is responsible for the overall management of the solid waste facility. [Solid Waste II.G]</li> </ul>
T-4	Coverage Requirement:
	Except as provided in state regulations, operation of a Class I Rubbish site without an individual permit or coverage under a general permit is a violation of state law. [Solid Waste VI.A(1)]

### **ACT4 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 reissuance 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-2 of this permit. [Solid Waste VI.A(3)]
T-2	Failure to Submit Application:
	Any person who fails to submit an application or the appropriate application in accordance with ACT4.T-1 of this permit, unless such requirement is waived by the Department, and who operates a rubbish disposal facility without an individual permit or coverage under the appropriate general permit, is in violation of state law. [Solid Waste VI.A(1)]
T-3	Modification:
	After issuance of a certificate of coverage under this permit, any proposed modification to the approved application or plan of operation resulting in an expansion or significant change in the method of waste management, must be approved by the Permit Board or designee, prior to implementation. [Solid Waste II.K]

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## ACT5 Disclosure Submittal:

Submittal/Action Requirements:

Condition No.	Condition
S-1	Disclosure Statement Requirements:
	The owner of a commercial rubbish disposal 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. [Solid Waste II.E(2)]
S-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. [Solid Waste II.E(4)]

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# **ACT6 Operating Requirements:**

Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Waste	Waste: Class I rubbish:
		Disposal of waste shall be limited to the following acceptable Class I rubbish wastes:
		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 chips;
		9. Other similar wastes specifically approved by the Department.
		Unless specifically listed in this condition, the permittee shall obtain prior authorization from the Department for the acceptance and disposal of any industrial solid wastes or other rubbish wastes possessing special characteristics. [Solid Waste VI.B]

Limitation Requirements:

Condition No.	Parameter	Condition
L-2	Waste	Waste: Prohibited:
		The following wastes shall be prohibited from disposal:
		<ol> <li>Any waste identified in ACT6.L-1 of this general permit which has been contaminated by a pollutant, such as a food or chemical, unless it can be demonstrated to the satisfaction of the Department that such waste has no adverse effect on the environment;</li> <li>Household garbage and other food and drink waste;</li> <li>Liquids, sludges, and contaminated soils;</li> <li>Paint, paint buckets, oil containers and chemical containers;</li> <li>Engines, motors, whole tires, and all types of batteries;</li> <li>Toxic and hazardous waste;</li> <li>Regulated asbestos and asbestos containing material originating from a facility, as defined by the National Emission Standard for Hazardous Air Pollutants (40 CFR 61, Subpart M).</li> <li>Medical waste;</li> <li>Bulk fabric and paper loads, refrigerators, air conditioners, cut or shredded tires, and any metal, glass, plastic, or paper container, unless specifically approved by the Department. The Department shall consider the characteristics of the waste, the operating plan of the site, and other site specific conditions in determining the acceptability of any such waste;</li> <li>Electronic wastes;</li> <li>Other wastes which are specifically determined by the Department to have an adverse effect on the environment. [Solid Waste VI.D, Solid Waste VI.E(21)]</li> </ol>

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Submittal/Action Requirements:

Condition No.	Condition
S-1	Liner Construction:
	If a liner must be constructed at the facility, in whole or in part, as specified in the approved application, at least two weeks prior to disposal in the area, a construction quality assurance report shall be submitted to the Department. The report shall contain a certification from an independent professional engineer registered in Mississippi that the construction of the area was performed in accordance with the plans as stated in the approved application.
	Construction of the liner may be accomplished at one time with one certification, or in stages, with a separate certification, as stated in the approved application [Solid Waste VI.E(6)]
Narrative	e Requirements:
Condition No.	Condition
T-1	Facility Operations:
	The facility shall be operated in accordance with the approved plan of operation, unless otherwise approved by the Department. [Solid Waste VI.E(21)]
T-2	Prior to the disposal of any solid waste, all borings drilled on site in preparation of the permit application, which will not be converted to monitoring wells, shall

T-2 Prior to the disposal of any solid waste, all borings drilled on site in preparation of the permit application, which will not be converted to monitoring wells, shall be properly sealed in accordance with the requirements of the Mississippi Department of Environmental Quality Office of Land and Water Resources. [Solid Waste VI.E(1)]

T-3 Adequate security and monitoring shall be established and maintained to prevent uncontrolled access and disposal. An attendant shall be on duty at any time access to the site is unsecured. [Solid Waste VI.E(2)]

Condition No.	Condition
T-4	Disposal activity shall be restricted to the area defined in the approved application. The disposal area boundaries shall be located and clearly marked by a land surveyor licensed by the State of Mississippi. At a minimum, the corners of the disposal area shall be marked. The markers shall be a minmum, 3-foot high concrete posts, metal pipes, weather resistant wood posts or other suitable markers approved by the Department.
	The markers shall be placed in the ground to a sufficient depth to facilitate permanence and shall be maintained by the owner. Markers that become damaged shall be promptly re-established by the owner with the assistance of a licensed land surveyor, where necessary. [Solid Waste VI.E(4)]
T-5	The owner shall install the boundary markers as required by this permit prior to waste acceptance. [Solid Waste VI.E(21)]
T-6	Property line buffer zones and other appropriate location restrictions shall be maintained as required by regulation and the approved application. [Solid Waste III.T]
T-7	During 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. [Solid Waste VI.E(5)]
T-8	If wastes are accepted in bags, random inspections shall be conducted to prevent the disposal of unauthorized waste as stated in the approved plan of operation. [Solid Waste VI.E(21)]
T-9	The service area of any facility covered under this permit shall be consistent with the service area described for the facility in the approved local solid waste management plan. Solid waste generated in areas outside the approved service area shall be prohibited from disposal, unless specifically approved by the Commission on Environmental Quality. [Solid Waste III.V]

Condition No.	Condition
T-10	A periodic cover consisting of a minimum of six inches of earthen material shall be applied to the wastes at least every two weeks on the days specified in the approved plan of operation, unless otherwise approved by the Department.
	The Department may alter the frequency of cover depending upon the amount or type of wastes received, the location of the site, and other conditions. [Solid Waste VI.E(7
Г-11	Unloading and disposal of the rubbish waste shall be controlled by the operator and shall be confined to as small an area as practical. [Solid Waste VI.E(14)]
T-12	Operation of the facility shall be conducted in a manner that minimizes windblown litter and prevents vector attraction. Windblown and scattered litter and debris around the disposal facility, including access roads within facility boundaries, stormwater basins and other facility features, shall be collected at the end of every operating day and returned to the active working area for proper disposal. [Solid Waste VI.E(8), Solid Waste VI.E(9)]
T-13	Open burning of solid waste, except for land clearing debris generated on the site of the facility, shall be prohibited.
	Open burning of land clearing debris shall be conducted in accordance with Section 3.7.b of the "Air Emission Regulations for the Prevention, Abatement, and Control of Air Contaminants" [Solid Waste VI.E(10)]
Г-14	An adequate supply of water under pressure at the facility or an adequate stockpile of earthen material reasonably close to the disposal area shall be provided, or there shall be a nearby organized Fire Department providing service.
	The Department may approve alternate methods of fire protection or waive this requirement when there is no need for fire protection. Should an accidental fire occur, the owner shall immediately take action to extinguish the fire and shall notify the Department by the close of the Department's next business day. [Solid Waste VI.E(11)]
T-15	Rubbish shall not be disposed in standing water, in any waters of the state, nor in any manner that may result in washout of waste. Furthermore, the active disposal area shall not be located or constructed in a manner that causes or allows wastes to come into contact with the seasonal high water table. [Solid Waste VI.E(12), Solid Waste VI.E(21)]
Γ-16	The rubbish disposal site shall be developed and contoured to direct storm water run-on and/or run-off away from the active disposal area and to prevent ponding of water in and over areas of waste disposal. [Solid Waste VI.E(13)]

Condition
Each commercial Class I rubbish site shall be operated by a person who holds a current certificate of competency issued by the Commission in accordance with Section III.B of the Regulations for the Certification of Operators of Solid Waste Disposal Facilities. Such person shall have direct supervison over and be personally responsible for the daily operation and maintenance of the rubbish site.
In the event of a temporary loss of a certified operator due to illness, death, discharge or other legitimate cause, written notice shall be give to the Department within 7 days. Continued operation of such system without a certified operator may proceed on an interim basis not to exceed 180 days, except for good cause shown upon petition to the Commission. [Solid Waste VI.E(15)]
The owner of any facility covered by this permit shall at all times properly operate and maintain all equipment and systems used to achieve compliance with the conditions of this permit. It shall be the owner's responsibility to ensure proper training and ensure employment of an adequate number of employees to properly operate the facility. [Solid Waste VI.E(21)]
The final cover gradient on a rubbish site shall be a minimum of four percent (4%) and a maximum of twenty-five (25%), unless otherwise approved by the Department.
Solid waste disposal facilities with final slopes in excess of 25% which are in operation prior to the issuance date of this general permit shall comply with the gradient requirement established by this general permit in all waste management activities occuring after the issuance date of this general permit. [Solid Waste VI.E(19)]
The permittee shall maintain a final height of the disposal site no greater than twenty-five (25) feet above natural grade, unless otherwise approved by the Department. [Solid Waste VI.E(4)]
Within 30 days of completing an area, at least two feet of a low permeable earthen cover shall be applied as final cover. Following soil placement, suitable vegetation shall be promptly established and maintained. Any erosion occurring on completed areas shall be promptly repaired. Any area containing waste materials, which has not received wastes in the past twelve months, shall be covered in accordance with this condition. An alternate cover system may be approved by the Department. [Solid Waste VI.E(18), Solid Waste VI.E(21)]
Filled areas of the site which have remaining capacity and which will not receive waste within 30 days shall receive an intermediate earthen cover of twelve inches. An alternate cover system may be approved by the Department. [Solid Waste VI.E(21)]
The operation of any facility covered by this permit shall be conducted in accordance with all applicable requirements of the U. S. Army Corps of Engineers, the U. S. Fish and Wildlife Service, the Mississippi Department of Marine Resources, and the Mississippi Department of Archives and History. [Solid Waste VI.E(21)]

Narrative Requirements:

Condition No.	Condition
T-24	Compliance with the final closure requirements for the rubbish disposal facility shall be certified by an independent Professional Engineer registered in the State of Mississippi. [Solid Waste VI.E(21)]

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#### **ACT7 Reporting Requirements:**

**Record-Keeping Requirements:** 

Condition		
No.	Condition	
R-1	Recordkeeping and Reporting:	
	The owner of a rubbish site shall keep an accurate written daily record of deliveries of solid wastes to the facility including the following:	
	1. The name of the waste hauler;	
	2. The source of the waste;	
	3. The types of waste received;	
	4. The weight of 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;	
	5. Other information associated with the management of solid waste at the facility as directed by the Department.	
	A copy of these 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. [Solid Waste VI.E(16)]	
Submitta	ll/Action Requirements:	
Condition		
No.	Condition	
S-1	Submit a report: Due annually by the 28th of February. At a minimum, the report shall contain the following:	
	1. The total amount of waste received during the calendar year, in units of tons;	
	2. The source of wastes listed by county of origin with a clear indication of wastes originating from out-of-state counties and/or parishes;	
	3. The estimated remaining capacity at the facility, in terms of acreage or cubic yards, and year remaining;	
	4. If the owner of the facility or the contract operation of the facility is a private concern, an updated disclosure statement shall be provided to the Department. If	
	all information from the previously submitted disclosure statement is unchanged, a letter stating such may be included in lieu of an updated disclosure stateme	

all information from the previously submitted disclosure statement is unchanged, a letter stating such may be included in lieu of an updated disclosure statement. [Solid Waste IV.E(17)]

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#### **ACT7 Reporting Requirements (continued):**

Submittal/Action Requirements:

Condition No.	Condition
S-2	Final Closure Notification:

The owner of any facility covered by this permit shall notify the Department in writing within 14 days upon final closure of the site. [Solid Waste VI.E(20)]