

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF POLLUTION CONTROL
ENVIRONMENTAL PERMITS DIVISION**

**APPLICATION FOR A CERTIFICATE OF COVERAGE UNDER A GENERAL PERMIT
OR AN INDIVIDUAL PERMIT TO OPERATE A SOLID WASTE TRANSFER STATION**

PART 1. General Data

1. Name of the proposed facility: _____

2. Name, address and telephone number of applicant:

(Name)

(Street address, P.O. Box, etc.)

(City) (State) (Zip)

Telephone Number: _____

3. Name, address, and telephone number of contract operator (if not applicable, so indicate):

(Name)

(Street address, P.O. Box, etc.)

(City) (State) (Zip)

Telephone Number: _____

4. Name, address, and telephone number of the landowner (if same as applicant, so indicate):

(Name)

(Street address, P.O. Box, etc.)

(City) (State) (Zip)

Telephone Number: _____

- 5. Include a complete copy of the land deed, certified by the county clerk.
- 6. When the applicant intends to lease rather than own the land on which the proposed site is located, there shall be attached to this application a notarized statement signed by the owner of the land which acknowledges and concurs in the use of this property as a transfer station. (See Attachment A for form).
- 7. If the applicant or the contract operator is not a public agency, disclosure information must be included with the application, as required by Section 17-17-501, et seq., Mississippi Code Annotated. The disclosure information must be submitted on forms supplied by the Department.

Part 2. Property Information and Maps

- 8. The proposed facility location is in _____ County.
- 9. The total property consists of _____ acres and lies in the following topographic sections:

<u>Section</u>	<u>Township</u>	<u>Range</u>
_____	_____	_____
_____	_____	_____

- 10. The actual area for the transfer and storage operation, excluding buffer zones and other unused areas, will be approximately _____ in size (specify acres, sq. feet, or sq. yards).
- 11. Attach a copy of the United States Geological Survey (USGS) topographic quadrangle map of the area. The property boundaries of the site and the approximate transfer and storage area should be drawn onto the map. The map may be a high quality photocopy.
- 12. Attach a site map, drawn to scale, showing the boundaries of the property, buffer distances to the property lines, waste unloading area, roads, storage areas for waste, and other physical characteristics of the site.

Will the proposed facility be adequately enclosed within a walled and roofed structure?

yes no

If yes, the buffer distance to the property line should be at least 50 feet.

If no, the buffer distance to the property line should be at least 200 feet.

Exceptions to the above buffer distances may be allowed by the Department upon documentation of compliance with Section III.T of the state regulations.

Part 3. Local Government Regulation/Solid Waste Management Plans

13. Attach a letter from the appropriate County or City official confirming that the siting of the proposed facility will be in conformance with all local laws, regulations, and ordinances, or that no such laws, regulations, or ordinances are applicable.
14. The proposed facility must be consistent with the approved local solid waste management plan, as submitted to the Department by the local solid waste management authority. If such plan has been approved, attach a copy of the page(s) of the plan which recognizes the operation of this facility.

Part 4. Demonstration of Need

15. *Verification that the facility for which the permit is sought meets the twenty year capacity needs identified in the county or regional nonhazardous solid waste management plan which shall take into account the quantities of municipal solid waste generated and the design capacities of existing facilities.*

If the proposed facility is included in and is consistent with the local solid waste management plan, then the facility meets the twenty year capacity needs. Is the proposed facility included in and consistent with the local solid waste management plan? yes no. If not, provide explanation on an attached sheet.

16. *Demonstration that the host jurisdiction and the jurisdiction generating the solid waste destined for the applicant's facility are actively involved in, and have a strategy for meeting the statewide waste minimization goal.*

Certification that the proposed service area of the facility is consistent with a local solid waste management plan.

Every approved local solid waste management plan has an approved waste minimization strategy included in the plan. If the jurisdiction (excluding out-of-state jurisdictions) generating the solid waste destined for the facility (the proposed service area) has an approved local solid waste management plan, the first requirement above is met. The service area for the proposed facility must be consistent with the service area as specified in the approved local solid waste management plan for this facility. List below the service area of the facility (by city, county and/or state):

17. *The extent to which the proposed facility is needed to replace other facilities.*

Many of the state's landfills were forced to close in 1993 and 1994 due to the Subtitle D regulations. Disposal at the remaining landfills became more expensive and in most cases, involved a long haul out of county. As a result, it has become economically and environmentally advantageous to find alternate or supplemental disposal/management methods for solid waste and rubbish waste. Is this situation representative for your proposed facility? yes no. If not, provide on an attached sheet a description of the extent to which the proposed facility is needed to replace other facilities.

Part 5. Plan of Operation

18. Attach a description of the types of wastes (i.e., household garbage, commercial waste, industrial waste and/or institutional waste) and an estimate of the quantities (in tons/day) expected to be managed at the transfer station.
19. Attach a description of the transfer station equipment and/or structures. A hopper or deflector shield must be provided at the point of unloading wastes onto a transfer vehicle to prevent spillage of waste. If truck scales are planned, the design and installation must be in compliance with the requirements and regulations of the Weights and Measures Division of the Mississippi Department of Agriculture and Commerce.
20. Attach a plan of operation, to include the following items, at a minimum:

(For Both Direct-Dump and Tipping Floor Transfer Stations)

- a. A narrative description of the operation from the point of waste unloading, through all steps of the transfer station operations, to the point of waste removal. Confirm whether unloading of wastes will be directly into a compactor or trailer or whether unloading will be directly onto a tipping floor or ground.
- b. Plan for fire prevention and actions to be taken in the event of an accidental fire.
- c. Plan for litter control.

- d. A description of the site security and monitoring provisions at the site (e.g., gates, perimeter fences, enclosed buildings, etc.). The plan must indicate that an attendant will be onsite during operating hours.

(Additional Operational Information for Tipping Floor Transfer Stations Only)

- e. Plan for adequately cleaning and/or washing down, on a daily basis, all tipping floor and equipment that come in contact with wastes.
- f. A description of surface water control features, including controls for run-on, run-off, and measures to prevent any washout or escape of waste from the facility.
- g. A description of how any liquids accumulated at the proposed facility, including leachate, washwater, or contaminated rainfall runoff shall be controlled, collected and disposed of.

Part 6. Siting Requirements For All Transfer Stations

- 21. Attach a letter from the U. S. Army Corps of Engineers regarding the wetlands determination of the proposed facility location. If the facility is within wetlands, also attach documentation of approval for the proposed transfer station operation, as required by federal law.
- 22. For proposed facilities located in southern Hancock, Harrison or Jackson counties, attach a letter from the Mississippi Department of Marine Resources regarding the coastal wetlands determination of the proposed facility location. If the facility is within coastal wetlands, also attach documentation of approval for the proposed transfer station operation, as required by state law.
- 23. Is the facility located in an area which may result in recurring washout of waste, such as within a drainage ditch, along the banks of a drainage channel, along the banks of any surface water, or similar area? yes no
- 24. Attach documentation from the U. S. Fish and Wildlife Service and/or the Mississippi Department of Wildlife, Fisheries and Parks stating that the operation of the facility in the proposed location will not affect a federally or state listed endangered or threatened species, or attach documentation that the proposed operation is in compliance with all statutes, rules and regulations within the jurisdiction of the U.S. Fish and Wildlife Service and the Mississippi Department of Wildlife, Fisheries and Parks concerning listed endangered or threatened species.

Part 7. Additional Siting Criteria For Certain Transfer Stations

(Note: This section is not applicable to sites that propose to receive only non-polluting, generally inert waste, such as uncontaminated brick, mortar, concrete, stone, asphalt, and natural vegetation, such as stumps, limbs, or leaves. This section is applicable to sites that propose to receive household garbage, commercial, industrial, and/or institutional waste.)

25. Is the proposed facility located within the 100 year floodplain?

yes no

If yes, attach a demonstration that the facility will not restrict the flow of the 100 year flood, reduce the temporary water storage capacity of the floodplain, or result in washout of solid waste so as to pose a hazard to human health or the environment.

26. Will the proposed facility be located within 100 feet of the banks of any river, stream, lake, reservoir, or coastal water? yes no

If yes, the proposed facility must be adequately enclosed within a walled and roofed structure.

27. Attach original written comments (not a photocopy) from the Mississippi Department of Archives and History regarding the impact of the siting of the proposed operation to any cultural resource listed in, or eligible for listing in, the National Register of Historic Places. If the initial determination is that a significant and adverse impact will occur, attach documentation of appropriate mitigation.

Part 8. Signature and Date

I certify that the information provided in this application form is a true and correct representation of that which is requested. I am aware that there are significant penalties for knowingly submitting false information.

I also confirm that I have received a copy, have read and understand those sections of the Mississippi Nonhazardous Waste Management Regulations applicable to transfer stations.

(Signature of applicant)

(Title, if applicable)

(Date)

ATTACHMENT - A

(Landowner should complete this form if land is to be leased)

PROVIDE LEGAL DESCRIPTION OF THE PROPERTY

As owner of the above-described property, I hereby acknowledge that the property described in this permit application is leased for the purpose of operating a compost facility and that as owner of the property, I may be held jointly and severally responsible for maintenance of the site and all liabilities associated with the site upon termination of the operation. The lease agreement for the proposed property will expire on _____.

(Signature of the landowner)

(Date)