

SOLID WASTE PROCESSING FACILITY APPLICATION

This application form may be used to request a permit to operate a solid waste processing facility that will process vegetative debris, construction and demolition debris, or similar rubbish wastes. Additional information may be required upon review. Applications should be submitted in duplicate.

Part 1. General Data

1. Name of the proposed facility: _____

2. Check the type of facility: Indoor Outdoor

3. Applicant Information:

_____ (Applicant: Registered business name or Individual)

_____ (Primary Contact, Title)

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

_____ (City) (State) (Zip)

Telephone number: _____

Email address: _____

4. Contract operator information (if applicable):

_____ (Operator: Business Name or Individual)

_____ (Primary Contact)

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

_____ (City) (State) (Zip)

Telephone number: _____

Email address: _____

5. Landowner Information:

(Name)

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

(City) (State) (Zip)

- 6. Attach a complete copy of the land deed, certified by the county clerk.
- 7. When the applicant intends to lease rather than own the land on which the site is located, a notarized statement signed by the owner of the land which acknowledges and concurs in the use of this property as a processing facility shall be attached to this application. (See Attachment A for form).
- 8. If the applicant or the contract operator (for commercial facilities only) is not a public agency, disclosure information must be included with the application, as required by 17-17-501 et seq., Mississippi Code of 1972. The disclosure statement(s) must be submitted on forms supplied by the Department.

Part 2. Property Information and Maps

9. Physical address of facility:

(Street address)

(City) (State) (Zip)

10. The total property consists of acres _____ and lies in _____ County in the following topographic section(s):

Section	Township	Range

11. The actual area for the processing/storage operation (excluding buffer zones and other unused areas) is approximately _____ acres in size.

12. 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 processing/storage area of the proposed facility should be drawn onto the map.
13. Attach a site map, drawn to scale, showing the boundaries of the property and processing/storage areas, buffer distances to the property lines, waste unloading area, equipment and other storage areas, roads, and other physical characteristics of the site.

Will the proposed processing and storage operation be adequately enclosed within a walled and roofed structure (i.e., an indoor facility)?

Yes No

If yes, the buffer distance to the property line should be at least 50 feet. Also, include details of the structure.

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 Rule 1.3.T of the Mississippi Nonhazardous Solid Waste Management Regulations.

14. Attach a property owners map indicating the immediately adjacent landowners to the site and a list of the complete names and addresses of the landowners.

Part 3. Local Government Regulation/Solid Waste Management Plan

15. 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.
16. 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. Attach a copy of the page(s) of the plan which recognizes the operation of this facility.

Part 4. Plan of Operation

17. Attach a list of the type, description, and characteristics of the wastes to be processed or stored, and an estimate of the quantities (in cubic yards and/or tons) of wastes expected to be managed at the proposed facility.
18. Attach a list of the anticipated sources of the wastes.
19. Attach a plan of operation, to include the following items, as a minimum:
 - a. A description of site security and monitoring provisions at the site (e.g., gates, fences, etc.). The plan must indicate that an attendant will be onsite at all times

- access to the site is unsecured.
- b. Plan for prohibiting unauthorized wastes from entering the facility.
 - c. A narrative description of the operation from the point of waste unloading, through all steps of processing and/or storage operation, to the point of ultimate disposal or removal from the site. Also, include the maximum length of time that wastes will be processed and stored at the site.
 - d. Plan for fire prevention and actions to be taken in the event of an accidental fire.
 - e. Plan for litter control, if applicable to the type of wastes proposed.
 - f. If applicable, a description of how the facility will be designed to contain contaminated liquids. Geological/hydrological information may be required for facilities in which waste or contaminated surface water will be in contact with the natural ground. Attach a description of surface water control features, including run-on, run-off, and measures to prevent any washing or escape of waste from the facility. Also, contact the MDEQ Environmental Permits Division at (601) 961-5171 on the issue of requiring a stormwater permit.
 - g. If applicable, a description of the type of residuals expected to be generated and how each will be stored and managed.
 - h. The design and performance specifications of the principal components of the facility, such as shredders, separating equipment, screens, etc.
 - i. An estimate of the maximum storage capacity for all areas where waste and residuals will be stored.
 - j. A description of the proposed disposition of the residuals or waste.
 - k. Plan to maintain all equipment and working surfaces in a sanitary condition.
20. A contingency plan for disposing or managing the waste in the event of any necessary shutdown.

Part 5. Siting Requirements

- 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 processing/storage 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 Wildlife, Fisheries and Parks (Bureau 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 processing/storage 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 with 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.

25. Is the proposed processing 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. Attach a letter 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.

27. The proposed facility will be located approximately _____ feet from the closest single family dwelling unit (e.g., a house, mobile home, apartment, etc.) at the time of this application. If the distance is less than 500 feet for an indoor facility or less than 1500 feet for an outdoor facility, attach documentation of compliance with Rule 1.3.X of the Mississippi Nonhazardous Solid Waste Management Regulations.

Part 6. Additional Siting Requirements for Outdoor Facilities

(Note: Applicants for indoor facilities may skip to Part 7)

28. Will the proposed facility be located within 250 feet of the banks of any river, stream, lake, reservoir, or coastal water?

Yes No

29. Is the proposed facility located within 0.5 mile of a national, state, county or city designated park or an outdoor recreational area, such as a golf course or swimming pool, owned by a city, county or other public agency?

Yes No

30. Is the proposed facility located within national forest land, a national wilderness area, or national wildlife refuge area, as designated by the appropriate federal agency?

Yes No

31. Is the proposed facility located within a state wildlife management area, state game management area, or state natural area, as designated by the Mississippi Department of Wildlife, Fisheries and Parks?

Yes No

32. Is the proposed facility located within 0.5 mile of any licensed school, licensed day-care center, licensed hospital, or licensed nursing home, or within 1000 feet of any church?

Yes No

33. a. Will the proposed facility be located within 5,000 feet from an airport runway end?

Yes No

b. Will the proposed facility be located within 10,000 feet of any airport runway end serving turbojet aircraft?

Yes No

34. If the answer is yes to any question No. 32 through 36, attach documentation of compliance with the applicable paragraph of Rule 1.3 of the Mississippi Nonhazardous Solid Waste Management Regulation.

Part 7. 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 Solid Waste Management Regulations that are applicable to processing facilities.

(Signature of Applicant)

(Date)

(Name, print)

(Title)

ATTACHMENT - A

Landowner should complete this form or provide a similarly executed agreement, 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 processing 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)