

PART II

ATTACHMENTS AND OPERATIONAL DATA

WASTE TIRE PROCESSING FACILITY

Please submit the following information as a part of the application for a fixed waste tire processing facility. (Note: We request that all information be typewritten.)

A. Property Information and Maps

1. Attach a legal description of the proposed property site, including acreage.
2. Attach a site map, drawn to scale, showing the processing/storage areas, property boundaries, buffer distances, roads and other physical characteristics of the site.
3. Attach a City, County, or United States Geological Survey (USGS) topographical quadrangle map of the area which outlines the property boundaries of the site and the location of the site in relation to the City or County. The map may be a high quality photocopy.
4. Attach a list of the complete names and addresses of the immediately adjacent property owners to the site.

B. Local Government Regulations

Attach a letter or other documentation from the appropriate county or city official confirming that the siting of this facility will be in conformance with all local laws, regulations, and ordinances, or that no such laws, regulations, or ordinances are applicable.

C. Plan of Operation

A plan of operation for the processing facility should be submitted including:

- a. A description of the operation including how the tires will be managed from the time of unloading of an incoming load of tires to the point of ultimate disposal/recycling or transportation of the processed tires off the site for recycling or disposal.
- b. A description of how the storage requirements of Sections C.2 and C.3 of the Waste Tire Management Regulations will be met with regards to whole waste tires and Section C.6 (if applicable) of said regulations with regards to reusable tires separated for resale/retread.

- c. The maximum amount of whole tires proposed for storage on site at any given time. This storage limit is not the routine limit within which the facility would operate but should be the maximum limit anticipated during extraordinary circumstances such as equipment downtime (this limit should not exceed the 7 day average processing capacity of the facility).
- d. The average daily processing capacity (in whole tires) and information demonstrating how that number was determined for the waste tire processing facility, taking into account the processing capacity of the equipment, the hours of operation, the number of personnel operating the equipment, the frequency that the equipment may not be on site (if it is also mobile equipment), maintenance downtime and other factors.
- e. Applicants proposing to store processed tires prior to removal for disposal or recycling should include a proposed maximum processed tire storage limit based on Section D.5 of the Mississippi Waste Tire Management Regulations and information detailing how the storage requirements of Section D.3 of said regulations will be met.
- f. Documentation of compliance with the financial responsibility requirements of Section F of the Mississippi Waste Tire Management Regulations including a detailed analysis of closure/clean-up costs and documentation of the financial mechanism used for proving financial responsibility.
- g. A fire prevention plan and information demonstrating that the local fire prevention officials have been notified of the proposed facility.
- h. A mosquito prevention control plan including details of routine fogging or other appropriate mosquito control measures.
- i. A description of site security and monitoring provisions and signs identifying the site.
- j. The days and hours of operation of the facility.
- k. Details of all waste tire transportation activity into and out of the processing site including the names and identification numbers of all known haulers authorized to enter or leave the site, and the names and addresses of the authorized recycling or disposal facilities to which the processed tires will be transported.
- l. Provide a description of the service area from which waste tires are to be accepted at the proposed facility. This service area should be consistent with the service area approved in the local solid waste management plan for the proposed facility, where a service area exists.

- m. A copy of an executed contract or other written agreement with the recycling and/or disposal facility which will be accepting the processed waste tire material.
- n. A closure plan including the information stipulated in Section C. 14 of the Mississippi Waste Tire Management Regulations.

D. Siting Requirements for Waste Tire Processing Facilities

(Note: For purposes of this application, an outdoor facility is any facility where the processing activity and/or storage activity involving waste tires is not adequately enclosed within a walled and roofed structure).

- 1. Is the proposed waste tire processing and/or storage area 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 waste tires from the facility.

- 2. Attach information demonstrating that the proposed facility is not located in wetlands. If the property appears questionable, a letter from the U.S. Army Corps of Engineers regarding the wetlands determination will need to be obtained. For facilities located in Hancock, Harrison, or Jackson Counties, a letter from the Mississippi Department of Wildlife, Fisheries, and Parks (Bureau of Marine Resources) may need to be obtained.

- 3. Will the proposed processing operation be located within 250 feet of the banks of any river, stream, lake, reservoir, or coastal water? (outdoor facilities only)

_____ yes _____ no

- 4. Will the processing facility be located in an area which may result in recurring washout of waste tires, such as within or along the banks of a drainage ditch, channel or basin, or other surface water drainage area?

_____ yes _____ no

5. Attach information demonstrating that the proposed facility 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.

6. Attach documentation from the Mississippi Department of Archives and History containing comments regarding the impact of the siting of the proposed processing 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.

7. Is the proposed facility located within 0.5 miles 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? (outdoor facilities only)

_____ yes _____ no

If yes, attach a letter from the person or agency responsible for managing the park or recreational area consenting to a smaller setback distance.

8. Is the proposed facility located within a national forest land, a national wilderness area, or national wildlife refuge area, as designated by the appropriate federal agency? (outdoor facilities only)

_____ yes _____ no

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? (outdoor facilities only)

_____ yes _____ no

If yes to either, attach written consent for the proposed processing operation from the agency responsible for managing such area.

9. Is the proposed facility located within 0.5 miles of any licensed school, licensed day-care center, licensed hospital, or licensed nursing home, or within 1000 feet of any church? (outdoor facilities only)

_____ yes _____ no

If yes, attach a letter from the person, group or agency, which owns or operates the facility, consenting to a smaller setback distance.

10. Is the setback distance between the processing/storage areas and the property lines less than 200 feet on any side? (outdoor facilities)

_____ yes _____ no

Is the setback distance between the processing/storage areas and the property lines less than 50 feet on any side? (indoor facilities)

_____ yes _____ no

If yes, attach documentation of compliance with Section III.T.2 - Property Line Setbacks of the Mississippi Nonhazardous Waste Management Regulations.

11. Is the proposed facility located within 1500 feet of a single family dwelling unit (e.g., a house, mobile home, townhouse, condominium, apartment, etc.) at the time of this application? (outdoor facilities only)

_____ yes _____ no

If yes, attach documentation demonstrating compliance with Section III.x of the Mississippi Nonhazardous Waste Management Regulations.