

Facility Name: _____

BEST MANAGEMENT PRACTICES PLAN

1.0 PURPOSE

The Best Management Practice (BMP) program established by the **Louisiana Department of Agriculture and Forestry's (LDAF) Office of Soil and Water Conservation** promotes Best Management Practices (BMPs) for beneficially using organic solid waste materials. The BMP program allows for less regulatory oversight from the **Louisiana Department of Environmental Quality (LDEQ)** of organic solid waste materials determined to pose no risk or minimal risk to human health and the environment if managed properly.

BMPs are intended to guide the collection, storage, and handling of organic solid waste materials such as, but not limited to, yard trash, vegetative debris, race track stable bedding, and agricultural & forestry production residues destined for soil enrichment or other approved beneficial use. BMP Plans defining appropriate locations, site preparation, and operation standards that eliminate or minimize risk of adverse impact upon human health and environment must be approved by LDAF before beneficial waste management activities may commence

Copies of LDAF-approved BMP Plans will be sent to the Waste Permits Division of LDEQ as notification of enrollment in the program. The LDAF approval letter will serve as the operating authority.

2.0 SITE-SPECIFIC INFORMATION

Materials at this facility that will be managed under this BMP Plan are:

| Material | Source | Description | Quantity |
|-----------------|---------------|--------------------|-----------------|
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Facility Name: _____

2.1 Facility Information

LEGAL NAME OF OPERATOR: _____

FACILITY NAME: _____

LDEQ AGENCY INTEREST #: _____ PARISH: _____

MAILING ADDRESS OF FACILITY: _____

PHYSICAL ADDRESS OF FACILITY: _____

NAME OF CONTACT PERSON: _____

TITLE OF CONTACT PERSON: _____

PHONE NUMBER: Office: _____

Cell: _____

Fax: _____

EMAIL: _____ WEBPAGE: _____

SITE LOCATION: Lat: _____ Long: _____

(Attach map of site location.)

2.2 Siting Considerations

1. **Does the proposed location conform to all local, state, and federal regulations and restrictions including zoning & land use regulations?** (Note: federal law restricts activities in wetland areas.)

2. **What operational and/or site perimeter controls (land buffer, vegetative screening, physical barrier, etc.) will be used to reduce adverse off-site impacts, especially on neighboring land users?**

Facility Name: _____

2.3 Site Characteristics

1. **How the site will be sloped?** As needed, a proposed site must be designed for optimum surface drainage, prevention of stormwater run-on, and collection of contaminated stormwater run-off or leachate from compost or facility materials. (Note: state law requires permits for any contaminated water discharge entering public waterways, including ditches.)
2. **Describe what measures, if any, are planned to make the facility aesthetically pleasing** (landscaping, fencing, etc.)
3. **Measures taken to prevent contamination of groundwater?** Describe the control methods such as whether the site has low permeability soil (clay) or a solid working surface (concrete, asphalt, container, etc.) to prevent groundwater contamination from waste handling activities.

3.0 Operation Plan

1. **Provide a material processing flow plan describing how material will be handled from gate receiving to product storage.**
2. **Demonstrate how the waste handling activities are designed for all-weather conditions.**
3. **Provide the method to track incoming waste loads and rejected loads.**
4. **Describe site access controls (ex. fence with gates).**
5. **Provide the site plan to control fires or other emergency situations, and how employees will be trained to respond according to the plan.**

3.1 Facility Closure Plan

1. **Describe how all waste will be removed and site restored to usable condition upon site closure.**

3.2 Site Environmental Programs/Permits

List the following permits required from LDEQ:

- a. **Waste water discharge permit (for sanitary, pile leachate, contaminated stormwater)?**

Facility Name: _____

b. Air permit (for dust, chemicals, or combustion pollutants released to air)?

4.0 ADDITIONAL INFORMATION REQUIRED BY LDEQ

1. Please provide any additional information describing how or why the proposed facility or activities will be managed in an environmentally sound manner.

Important Notes:

- Prior to operating and if required by LDEQ solid waste regulations, BMP program participants must notify LDEQ of solid waste activities at each site in accordance with LAC 33:VII.401.A. Notification must be in writing using a form available from LDEQ’s Office of Environmental Services or through the department's website at (<http://www.deq.louisiana.gov/portal/tabid/2886/Default.aspx>).
- Facility storm water runoff or discharges may be subject to LDEQ Water Discharge Permitting.
- Facility air emissions or discharges may be subject to LDEQ Air Permitting. All air emissions and burning operations are subject to Louisiana air quality regulations (LAC 33:Part.III). The facility shall comply with all regulations and permit requirements.
- LDAF will consult with LDEQ’s Waste Permits Division upon receiving any BMP request involving materials not listed in the LDEQ/LDAF MOU, materials that are explicitly regulated by LDEQ, or materials that may reasonably be predicted to present nuisance or adverse environmental impact if not managed properly (ex. food wastes that generate odors and attract flies & rodents).
- The LDAF Office of Soil & Water Conservation in conjunction with LDEQ will work to resolve complaints lodged against a facility operating under an approved BMP Plan. As directed, the facility must revise the BMP Plan. Failure of the facility to follow the approved BMP Plan may result in LDEQ assuming full regulation of the material, including loss of exempt regulatory status, environmental permitting requirements for the facility, remedial corrective action, and/or enforcement action.
- **Imported Fire Ant and Emerald Ash Borer Quarantines:** APHIS and the LDAF have quarantines in place to prevent the spread of Imported Fire Ants and Emerald Ash Borers by restricting movement of any material potentially harboring these pests outside of quarantined areas. Questions concerning these quarantines may be directed to Dr. Ansel Rankins at 225.952.8100 or arankins@ldaf.state.la.us