

Class One Landfill Operating Criteria

Per Regulation 61-107.19 Part III, Class One Landfills shall comply with the operational requirements specified in the general permit. The following is a list of operational criteria from the general permit:

1. Be for the sole disposal of trees, stumps, and wood chips generated from land-clearing activities and yard trash generated from landscaping maintenance activities;
2. Control access through the use of fences, gates, berms, natural barriers, or other means to prevent promiscuous dumping and unauthorized access. Similarly, wetlands cannot be impacted by access roads without the need for additional permitting or certifications from either U.S. Army Corp of Engineers and/or SCDHEC OCRM (OCRM);
3. Remove unauthorized waste from the site for proper disposal no less than every thirty (30) days unless otherwise approved in writing by the Department. Unauthorized waste shall be removed from the working face immediately, and all putrescible waste shall be placed in a container and removed from the site within 72-hours of receipt. The Department may require more frequent removal based on the nature or quantity of other unacceptable waste;
4. Clearly mark an area where unauthorized waste will be stored temporarily while it awaits removal to a proper disposal location;
5. Notify the Department within seventy-two (72) hours if it is discovered or suspected that a regulated hazardous waste or PCB waste has been delivered to the Landfill;
6. Ensure that Site personnel are able to identify unauthorized waste;
7. Not store unauthorized wastes (concrete, bricks, asphalt, etc.) within the permitted area unless approved in writing by the Department;
8. Restrict, to the working face of the landfill, the unloading of solid waste intended for disposal in the landfill;
9. Confine the working face of the landfill to as small an area as the equipment can safely and efficiently operate;
10. The slope of the working face may be greater than 3:1 as long as the height of that slope does not exceed ten (10) vertical feet. All other slopes must be 3:1 or less;
11. Spread waste in uniform layers within the landfill to the extent practical;
12. Place, at least quarterly, a uniform layer of clean soil no less than six (6) inches in depth over all exposed waste material, unless otherwise approved in writing by the Department. The site must maintain records to document application of cover;
13. Slope the disposal area to prevent erosion and ponding within the disposal area and to drain water from the surface of the landfill;

14. Not allow open burning within three hundred (300) feet of the permitted landfill footprint. All necessary permits for open burning shall be obtained from the appropriate agency and Department;
15. Maintain and operate the landfill in a manner which protects the established quality standards of surface water bodies and ground waters;
16. Post and maintain a sign at the main entrance of the landfill facility that:
 - a) Identifies the permit owner, or a contact person and telephone number in case of emergencies;
 - b) States the normal hours that the landfill is open to receive waste;
 - c) States the types of waste the landfill is permitted to receive; and,
 - d) Identifies the valid SCDHEC Permit Number.
17. Clearly mark the waste disposal boundary prior to the disposal of waste by placing permanent markings every three-hundred (300) feet around the boundary and ensure the waste disposal boundary remains visible until the facility is certified closed by the Department;
18. Not place waste in water. If the landfill should become inundated with water, all water shall be removed before continuing disposal of waste;
19. Effectively control dust, odor, fire hazards, litter, and vectors so they do not constitute nuisances or hazards; and,
20. Keep a daily log of waste disposed at the landfill.