

WASTE STORAGE FACILITY

**(DRY SYSTEM)
 CODE 313**



OPERATION AND MAINTENANCE PLAN

The life of this installation can be assured and usually increased by developing and carrying out a good operation and maintenance program. Operation and Maintenance (O & M) is necessary for all conservation practices and is required for all practices installed with NRCS assistance. The land user is responsible for proper O & M throughout the life of the practice and as may be required by federal, state, or local laws or regulations. The waste storage facility is designed and installed for temporary storage of animal manure and bedding.

Operation is defined as operating the practice in compliance with all laws, regulations, ordinances, and easements and in a manner that is beneficial to the environment and will permit the practice to serve its intended purpose. Maintenance includes working to prevent deterioration of the practice, repairing damage, or replacing components that may fail.

Necessary operation and maintenance items for this practice include:

Recommendations for Preventing Litter Storage Fires

- **Keep litter dry! Wetting litter will not prevent a fire; just the opposite may happen. Protect litter from blowing rain.**
- **Store caked litter in a separate pile from dry litter.**
- **Avoid compacting moist or dry litter.**
- **Stack litter no more than 7 feet high in the center of the pile.**
- **Keep moist litter uncovered. Let litter piles vent naturally.**
- **Allow new litter to dry completely before layering it on top of old litter.**
- **When possible, stack litter away from wooden walls or structural support posts.**
- **Frequently monitor temperatures at various locations within the pile, and remove any materials that have temperatures greater than 180°F. If temperatures exceed 190°F. or if the material is smoldering, notify the local fire department and get instructions for removing the material from the building. Use extreme caution: A smoldering pile can burst into flame when exposed to air.**
- **Store expensive equipment out of the litter storage structure.**

Other:

Tract/Field No.:			
Landowner/Operator Name:		Review Date:	
Prepared By:		Date:	

