

**OPERATION AND MAINTENANCE PLAN
SHORT TERM STORAGE OF ANIMAL WASTE AND BYPRODUCTS
CODE 318**

Landowner/Operator _____

Job Location _____ GPS _____

Prepared By _____ Date _____

OPERATION AND MAINTENANCE ITEMS

The short term storage of animal waste and byproducts was designed and installed as a temporary, non-structural measure used to store animal waste or byproducts on a short-term basis between collection and utilization. The life of this practice can be assured and usually increased by developing and carrying out an effective operation and maintenance program. An effective operation and maintenance program includes:

- The manure will be removed from the stockpile and utilized at locations, times, rates, and quantities in accordance with the overall waste management system plan.
- Establish vegetation on areas disturbed by the removal of stockpiled materials.
- Develop and maintain an emergency action plan in case of an accidental manure spill.
- If the design includes plastic or polyethylene covering, replace the covering when it has deteriorated. Dispose of cover in conformance with local laws and regulations.
- If soil is inadvertently removed during the manure removal process, the soil will be replaced and compacted to the extent of the original compacted material.
- If geomembranes are used to line the pad, care must be taken during removal of the stored material to not damage the geomembrane. Promptly repair any damage to the geomembrane.
- Inspect and repair, as needed, the pad, cover, and adjacent area after each major storm event.
- Maintain the area surrounding the field stockpile area in such a manner to prevent ponding of water and to ensure runoff is diverted from the stockpile area.
- The following records shall be kept for the hauling of stockpiled material from one geographical area to another:
 - The type, and amount of material transferred
 - The solids percentage of the material
 - The date of the transfer
 - The name and address of the source and the destination of the material
 - The condition of the material as left at the destination (spread, stockpiled and covered, etc.)

