

**OPERATION AND MAINTENANCE PLAN
ON-FARM SECONDARY CONTAINMENT FACILITY
CODE 319**

Landowner/Operator _____

Job Location _____ GPS _____

Prepared By _____ Date _____

OPERATION AND MAINTENANCE ITEMS

The on-farm secondary containment facility was designed and installed to provide secondary containment of oil and petroleum products used on-farm. 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:

- Maintain a list of all the storage tank capacities and products the tanks contain for each secondary containment facility.
- Storage tanks should be inspected regularly according to the schedule outlined in the facility SPCC plan. As a minimum, tanks should be inspected monthly and repairs conducted promptly for:
 - Leaks
 - Rust or corrosion
 - Accumulation of trash or weeds
 - Condition of valves, fittings and hoses
 - Collected precipitation
- Rainfall collected within the facility, shall be tested by visual observation to determine a discoloration or sheen on water surface or the presence of an odor of petroleum products in the water.
 - If petroleum products are discovered in the rainwater, immediately determine the source of the product and repair or replace any storage facility or component promptly.
 - If petroleum products are discovered in the rainwater, the contaminated water shall be disposed of in accordance with local laws and regulations.
- Regularly inspect earth fill facilities for settlement or erosion of the earth fill. Repair as needed.
- Regularly inspect concrete facilities for accelerated weathering of concrete surfaces, spalling, settlement, alignment, or cracks. Repair damaged concrete as needed.
- Maintain proper drainage around the facility. Do not allow runoff to collect on the outside of the facility.
- The facility should not be used for storage of equipment or materials. Keep facility free of debris and trash.

Other _____

