

Schedule B – OPERATIONAL AREA CONTAINMENT

Facility Name _____

Project Location _____
City Street Address County

Documents and information required by this schedule are to verify that the operational area containment, collection and recovery system(s) conform to the requirements of Section 255.90. Engineering drawings, flow diagrams, and descriptions must be adequate to illustrate your plans.

1. **ENGINEERING PLANS AND SPECIFICATIONS:** Provide plan and elevation drawings of all operational area containment structures and the collection and recovery system with overall and component dimensions and elevations referenced to a single facility bench mark. Cross-sections must show construction details, elevations, and dimensions of loading pad floor, curbs, sumps, catchment basins, and all transfer structures and piping. Identify all construction materials and specifications.
2. **LOADING AREA CONTAINMENT:** On the containment structure drawing, show capacity and layout of collection and recovery system, including storage tanks, pumps and piping system. Provide detailed drawing notes indicating: a) Capacity in gallons of largest vehicle tank normally loaded; b) Total surface area of containment structure exposed to collect precipitation; c) Gallons resulting from a 6” rain storm; d) Total gallon capacity of containment structure; e) Gravity or automatic transfer system tank capacity in gallons used for containment; f) capacity of largest mixing or makeup tank over pad.
3. **COLLECTION AND RECOVERY SYSTEM FLOW DIAGRAM:** Provide a schematic flow diagram of the collection and recovery system from the containment collection sump to recovery storage tanks and to reuse loading or mixing operation, and any provisions for storm water by-pass. Show and label all components showing pertinent features, sizes, capacities, and flow rates.
4. **UNLOADING AREA CONTAINMENT:** Describe methods or systems used to catch and recover spillage from unloading operations. Provide drawings of permanent structures.
5. **MIXING AND REPACKAGING AREA CONTAINMENT:** Describe methods or systems used to catch and recover spillage from these operations. Provide sketches or drawings if necessary to explain.
6. **WASHING AREA CONTAINMENT:** Provide drawing of wash pad and recovery system if a separate structure is used for this purpose.
7. **TRANSFER STRUCTURES:** Describe preventative maintenance practices to ensure below grade transfer structures (sumps, collection tanks, wet wells, scale pits, etc.) are sealed to prevent leakage.
8. **CONSTRUCTION TIME TABLE:** Provide approximate dates on summary.
9. **IEPA – WPC PERMIT:** Facilities holding a current Agrichemical Wastewater Collection and Recycling System Permit provide following:

Permit No. _____ Date Issued _____

NOTE: This permit may have covered only a portion of the operational area containment facilities. Update previous permit application drawings and provide other information required by this schedule.

Schedule B SUMMARY

Facility Name _____

1. ENGINEERING PLANS AND SPECIFICATIONS are provided for systems checked:

_____ Loading area containment

_____ Unloading area containment

_____ List Other Systems _____

2. LOADING AREA CONTAINMENT CAPACITY – Provide gallons for each:

Capacity of largest vehicle tank loaded _____

Volume of 6" rain storm on exposed containment area _____

Total capacity of containment structure and sumps _____

Available collection tank capacity with automatic transfer _____

Capacity of largest mixing tank or make-up tank over pad..... _____

3. COLLECTION AND RECOVERY SYSTEM FLOW DIAGRAM

Number of recovery storage tanks _____ Capacity of each _____

Are provisions provided for stormwater by-pass? () Yes () No

4. UNLOADING AREA CONTAINMENT – Describe system used and note drawing number: _____

5. MIXING AND REPACKAGING AREA CONTAINMENT – Describe systems and note drawing number(s):

6. WASHING AREA CONTAINMENT – Describe methods and note drawing number(s): _____

7. TRANSFER STRUCTURES – Are any below grade structures used for spill collection in the containment systems? () No () Yes, check type below and provide details including capacity and material of construction.

_____ Scale Pit _____

_____ Below Pad Tank _____

_____ Gravity Fill Tank _____

_____ Other: _____

8. CONSTRUCTION TIME SCHEDULE DATES:

Start Date: (___/___/___)

Completion Date: (___/___/___)

Operational Date: (___/___/___)