

FARM NAME _____

Doc.No. **2.24**

Title: **Procedure for Cleaning and Sanitation of Walk-In Coolers**

Effective Date: _____

Reviewed by: _____ GAP Coordinator, Date: _____

Periodic/Seasonal Maintenance (when coolers are not used continuously)

1. Condenser coil located outside of the walk-in cooler should be cleaned monthly. Use a vacuum cleaner to pull dust from the coils. Reverse to blow deeply imbedded material through the coils. Wipe the compressor with a damp cloth to remove dust and film. (*Caution: Shut off the breaker while cleaning the condenser coil and compressor.*)
2. Normal cleaning- Floors and walls will be cleaned with a mild soap and water solution to remove normal dirt and grime on a monthly basis or when a cooler has been totally emptied before restocking.
3. Hard water stains- Clean with a mixture of white vinegar and water when stains are noted.
4. Mold and mildew- Use a Milton Solution (SOP 2.52, Bleach-Water, 1:9) to clean. Rinse with potable water and let dry before restocking. This step will also serve as the sanitation step after cleaning.
5. All interior cooler areas should be allowed to dry completely before any new restocking activity takes place. Fan drying is preferred in order to insure complete dry.
6. Caulk seals- Check all caulk seals that have come loose. Reseal with clear silicone caulk after walls have dried.
7. Check to make sure the door gaskets are sealing properly

Annual Cooler Inspection and Cleaning

1. Clean the evaporator coil on interior of walk in cooler.
2. Detach the drain tube from the catch pan and clean, disinfect the pan with the Milton Solution. Check drain tube for blockage and clear if needed.
3. Rinse with potable water to avoid rust and corrosion caused by the bleach solution.
4. Clean the evaporator coils while disassembled. Be sure to rinse with potable water.
5. Dry and reassemble the unit.

Standard Operating Procedure

6. Clean the walk in cooler door gaskets with mild soap and water. If gaskets are hard, apply a vinyl preservative (sold through auto parts stores) to maintain softness.
7. Repair any tears with a silicone adhesive. If seals are beyond repair, replace gaskets to prevent wear and tear on the cooler's compressor.

Record all maintenance activities on Doc. 3.30 Equipment Maintenance Log.