

# **Pre-Housing Cleaning, Disinfection** Hy-Line. & Maintenance Checklist

# **Rearing Houses**

1. Dust bird area and remove feathers (vents, walls, ceilings, etc.).

2. Remove (blow) dust from inside heaters/brooders.

3. Remove leftover feed from feed lines and bins.

4. Remove organic matter from bird area.

5. Remove organic matter/manure from pits.

6. Disinfect water lines and clean/replace stand tubes. Replace water filter.

7. Remove coveralls and footwear from office/house for cleaning and disinfection.

8. Remove mobile equipment and garbage from office/house. Clean and disinfect mobile equipment.

9. Clean and verify heaters/brooders are functioning properly.

10. Cover moisture-sensitive electrical equipment in the office/house with plastic, trash bags, tarps, etc. Secure with tape.

11. Sweep and mop restroom, office, entryways, etc. with **bleach** (10% ratio) or another approved disinfectant.

12. Discard (or disinfect) cleaning supplies (e.g. dusters, mops, etc.).

13. Remove flock records.

14. Lower pit curtains, if applicable.

15. Place rodent traps in secure location. Clean and disinfect traps. Replace if new traps are needed.

16. Place light globes back on lights. Replace if missing or broken.

# Wash Cleaning Checklist

1. Apply foam detergent to bird area (e.g. perches, walls, floors, partition walls, fans, inlets, etc.).

2. Clean water lines, feed systems and heaters.

3. Clean floor, ceiling and walls, moving from high to low.

4. Clean manure pit floor, walls, doors and concrete manure apron.

5. Clean fans and light traps.

# **Post-Wash Cleaning Checklist**

1. Clean and disinfect controls, light fixtures and walls.

2. Place rodenticide in pit using bait boxes.

3. Place clean rodent traps back into designated locations.

4. Sweep and mop restroom, office, entryways, etc. with **bleach** (10% ratio) or another approved disinfectant.

5. Dry feed pans/troughs, ensuring no standing water.

6. Seal manure pit doors with foam sealant.

# **Rearing Houses (cont.)**

#### **Disinfection & Fumigation Checklist**

1. Disinfect with an approved disinfectant foam product for extended contact time.

2. Disinfect with an approved disinfectant rinse.

3. Collect post-disinfection swabs and submit for Coliform and *Salmonella* bacteria counts (24 single swabs/4 sets of boot swabs per house).

4. Apply approved insecticide.

5. Lay chick paper and cardboard over 100% of the brooding area.

6. Stock house with supplies and documents.

7. Fumigate with approved disinfectant. Let building sit for 24 hours. Air out building for 3-4 hours.

8. Farm manager to clear building for entry.

### **Pre-Housing & Maintenance Checklist**

1. Clean and disinfect restroom, office, and entryway with **bleach** (10% ratio) or an approved disinfectant.

2. Flush and disinfect water lines with an approved water sanitizer.

3. Apply white wash solution (lime) to the building's pits and border.

4. Check and replace batteries in alarms.

5. Test generator under load for a minimum of 15 minutes.

6. Maintain heaters/brooders according to owner's manual.

7. Check and replace fan motors and belts, and perform preventative ventilation maintenance.

8. Check and maintain tunnel inlet curtains, air inlets, actuators and any other ventilation systems.

9. Maintain feed systems according to owner's manual.

10. Run feed lines and bring fresh starter feed into house. Spread feed out on chick paper.

11. Lock all entry doors. Seal dock doors with foam sealant.

# **Layer Houses**

**Pre-Wash Dry Cleaning Checklist** 

1. Blow down dust in bird area and remove feathers (vents, walls, ceilings, nests, etc.).

2. Remove (blow) dust from inside heaters/brooders.

3. Remove leftover feed from feed lines and bins.

4. Remove organic matter from bird area.

5. Remove organic matter/manure from pits.

6. Disinfect water lines and clean/replace stand tubes. Replace water filter.

7. Remove coveralls and footwear from office/house for cleaning and disinfection.

8. Remove mobile equipment and garbage from office/house. Clean and disinfect mobile equipment.

9. Clean and verify heaters are functioning properly.

10. Clean and disinfect egg cooler units. Verify that coolers are functional.

11. Cover moisture-sensitive electrical equipment in the office/house with plastic, trash bags, tarps, etc. Secure with tape.

12. Sweep and mop restroom, office, entryways, etc. with **bleach** (10% ratio) or another approved disinfectant.

13. Discard (or disinfect) cleaning supplies (e.g. dusters, mops, etc.).

14. Remove flock records.

15. Lower pit curtains, if applicable.

16. Place rodent traps in secure location. Clean and disinfect traps. Contact HLI if new traps are needed.

17. Place light globes back on lights. Replace if missing or broken.

#### Wash Cleaning Checklist

1. Apply approved foam detergent to bird area (e.g. perches, walls, floors, partition walls, fans, inlets, nesting equipment, egg belts, belt covers, nest pads, etc.).

2. Clean water lines, feed systems and heaters.

3. Clean floor, ceiling and walls, moving from high to low.

4. Clean manure pit floor, walls, doors and concrete manure apron.

5. Clean fans and light traps.

#### **Post-Wash Cleaning Checklist**

1. Clean and disinfect controls, light fixtures and walls.

2. Place rodenticide in pit using bait boxes.

3. Place clean rodent traps back into designated locations.

4. Sweep and mop restroom, office, entryways, etc. with **bleach** (10% ratio) or another approved disinfectant.

5. Seal manure pit doors with foam sealant.

# Layer Houses (cont.)

#### **Disinfection & Fumigation Checklist**

1. Disinfect with an approved disinfectant foam product for extended contact time.

2. Disinfect with an approved disinfectant rinse.

3. Clear building for entry using Drager device. Building must be <0.002 PPM formaldehyde for entry.

4. Collect post-disinfection swabs and submit for Coliform and *Salmonella* bacteria counts (24 single swabs/4 sets of boot swabs per house).

5. Apply approved insecticide.

6. Stock house with supplies and documents.

7. Farm manager to clear building for entry.

# Pre-Housing & Maintenance Checklist 1. Clean and disinfect restroom, office, and entryway with bleach (10% ratio) or another approved disinfectant. 2. Flush and disinfect water lines with an approved water sanitizer. 3. Apply white wash solution (lime) to the building's pits and border. 4. Check and replace batteries in alarms. 5. Test generator under load for a minimum of 15 minutes. 6. Maintain heaters according to owner's manual. 7. Check and replace fan motors and belts, and perform preventative ventilation maintenance. 8. Check and maintain tunnel inlet curtains, air inlets, actuators and any other ventilation systems. 9. Maintain feed systems according to owner's manual. 10. Run feed lines and bring feed into house. 11. Lock all entry doors. Seal dock doors with foam sealant.

🥑 Hy-Line.