1. **PURPOSE**

To describe the sanitation procedures of the broiler rooms and pens.

2. **RESPONSIBILITY**

2.1 Poultry Unit Staff
2.2 Poultry Unit Technician

3. **MATERIALS**

3.1 Personnel Protective Equipment (gloves, mask, goggles)
3.2 Rubber boots
3.3 Rigid broom
3.4 Industrial hose
3.5 Buckets
3.6 Pine Sol®
3.7 Rags
3.8 Bleach (Javex®)

4. **PROCEDURES**

4.1 Disinfection of the broiler rooms and equipment is performed shortly following the departure of the birds.
4.2 Remove water bell and feeders and all miscellaneous equipment (e.g. pails, brooms, from the rooms and place in corridor.
4.3 Remove Black deflector from the exhaust fan (on ceiling) and place in corridor.
4.4 Wear goggles and mask.
4.5 Open the 2 white boxes from the heating system (undo the ropes and let the door open).
4.6 Close the exhaust fan and heating fan.
4.7 Using a broomstick, smack the door to release the dust.
4.8 Room Sanitation:
   4.8.1 Use the hose located in the corridor to rinse all the surfaces of the room.
   4.8.2 Fill a 54L bucket with water to ¾ full. Add 1 cup of pine sol.
   4.8.3 Soak the broom in the bucket and scrub the floor and walls to a height of 5 feet.
   4.8.4 Rinse the surfaces using the industrial hose.
4.9 Equipment sanitation:
   4.9.1 Dilute a capful of Pine Sol® in a water-filled bucket.
   4.9.2 Using a clean cloth, wash all the suspended water hoses by hand. Rinse by hand with fresh water.
   4.9.3 Remove and wash light bulb covers. Rinse with fresh water.
   4.9.4 Wash all the black fan deflector. Rinse with hose and set aside to dry.
   4.9.5 Reinstall bulb covers and fan deflectors once dry.
   4.9.6 Wash water bell and feeder. Place one of each in front of each pen to rinse with hose.
4.10 Drains:
   4.10.1 Remove the drain covers in the middle aisle.
   4.10.2 Using the hose, run water into the drains for at least one hour.
   4.10.3 Close water and remove hose.
   4.10.4 Pour bleach (~2L Javex®) in each drain.
   4.10.5 Reinstall drain covers.

Document Status and Revision History

<table>
<thead>
<tr>
<th>DATE</th>
<th>PREVIOUS VERSION</th>
<th>NEW VERSION</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-July-2019</td>
<td>Revision 2</td>
<td>Full revision: MAC Campus FACC approved</td>
</tr>
</tbody>
</table>