1. PURPOSE

To describe the procedures to effectively sanitize box stall milkers

2. RESPONSIBILITY

All permanent, casual and student staff

3. MATERIAL

3.1 Protective equipment (gloves, eye protection)
3.2 Della-Brite 40 (acid)
3.3 Della-Ecostar (detergent)
3.4 White pails
3.5 Milker

4. PROCEDURES

4.1 Disconnect the vacuum hose from the vacuum line.
4.2 Remove the milk from the pail before washing (refer to Milker Action Sheet to determine what to do with the milk).
4.3 Wash and Rinse water preparation:
   4.3.1 Don gloves and eye protection.
   4.3.2 Pail A: RINSE with warm water
   4.3.3 Pail B: WASH: Add 1 pump of “detergent” into the white pail and add pure HOT water.
   4.3.4 Pail C: WASH: Add one pump of “Acid” into the white pail and add pure COLD water.
4.4 Transport rinse water and wash water from the milk house to the box stall milker in the barn.
4.5 Box Stall Milker wash instructions:
   4.5.1 Place milker in Pail A.
   4.5.2 Reconnect the vacuum hose to the vacuum line.
   4.5.3 Rinse the interior of the milker. Be sure that the milk pail does not overfill otherwise the water will go into the vacuum line.
   4.5.4 Disconnect the vacuum hose.
   4.5.5 Empty rinse water from milk pail in gutter.
   4.5.6 Place milker in Pail B.
   4.5.7 Reconnect the vacuum hose to the vacuum line.
   4.5.8 Wash the interior of the milker. Be sure that the milk pail does not overfill otherwise the water will go into the vacuum line.
   4.5.9 Disconnect the vacuum hose.
   4.5.10 Empty wash water from milk pail in gutter.
   4.5.11 Place milker in Pail C.
   4.5.12 Reconnect the vacuum hose to the vacuum line.
   4.5.13 Wash the interior of the milker. Be sure that the milk pail does not overfill otherwise the water will go into the vacuum line.
   4.5.14 Disconnect the vacuum hose.
   4.5.15 Empty wash water from milk pail in gutter.
4.6 Return all pails, milker and hoses to the milk house.
4.7 Scrub the exterior of the milker with soapy water.
4.8 Rinse the exterior of the milker and attached hoses.
4.9 Rinse the long clear plastic hose inside and out.
4.10 When washing the lid, avoid the pulsator. DO NOT get the pumping mechanism on the lid wet.
4.11 Wash rubber gasket in soapy water and rinse.
4.12 Wash interior and exterior of pail with soapy water and rinse.

Document Status and Revision History

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