MILKING STAPHYLOCOCCUS AUREUS POSITIVE COWS

1. PURPOSE

To describe milking procedures for Cows diagnosed as positive for Staphylococcus aureus (Staph +) in order to reduce the possibility of contaminating uninfected cows.

2. RESPONSIBILITY

All trained and qualified personnel.

3. MATERIALS

- 3.1 Plasticized card (Pink or Green)
- 3.2 Leg bands (Pink or Green)

4. CONSIDERATIONS

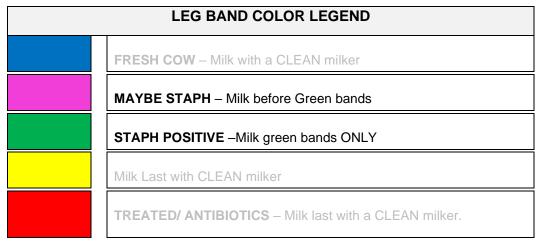
4.1 Definitions:

4.1.1 MAYBE STAPH cows:

- Cows which had been tested + for staph, have received treatment, and have been through more than 1 lactation without any recurrence of the infection.
- Identified with PINK leg bands.

4.1.2 **STAPH** + cows:

- Cows which had been tested positive for Staphylococcus aureus, may or may not have been treated, and can be chronic.
- Identified with GREEN leg bands.



- 4.2 MAYBE STAPH cows are milked before STAPH POSITIVE cows.
- 4.3 MAYBE STAPH and STAPH POSITIVE cows must always be milked last, and milkers MUST NEVER be used on other cows within the same milking session.

5. PROCEDURES

- 5.1 Refer to the Staph section on the Milker Action Sheet for the milking order and instructions for Staph cows.
- 5.2 Prepare the cow for milking as per <u>SOP DC-605</u>: <u>Preparing Cows for Milking.</u>

- 5.3 Milk the cow as per related SOP;
 - DC-607: Milking Procedure General
 - DC-608: Milking Fresh Cows
 - DC-609: Milking Pail Cows in Tie Stall
 - DC-610: Milking Pail cows in box stalls
 - DC-612: Milking Antibiotic treated cow
- 5.4 Post-dip the teats as per SOP <u>DC-606: Post-Milking Procedures</u>.
- 5.5 At the end of milking, as the milkers finish the last cow in the Staph order;
 - 5.5.1 Hang the milker on the milk cart and identify it to prevent sharing with other cows.

Document Status and Revision History

DATE	STATUS
7-Nov-2017	Version 02: MAC FACC approved
20-aug-2023	Version 03: MAC FACC approved