

# 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.

LEG BAND COLOR LEGEND	
	FRESH COW – Milk with a CLEAN milker
	<b>MAYBE STAPH</b> – Milk before Green bands
	<b>STAPH POSITIVE</b> –Milk green bands ONLY
	Milk Last with CLEAN milker
	TREATED/ ANTIBIOTICS – Milk last with a CLEAN milker.

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 [SOP DC-605: Preparing Cows for Milking](#).

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 [DC-606: Post-Milking Procedures](#).

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