Parlor milking setup Dbl 10

Milking units
1. Put on one pair of milking gloves.
2. Detach each of the units from the wash cups.
3. Hook the milker claw to the retraction chain.
4. Press the detach button on the display board.
5. Adjust milk hose and pulsation hose.

Milking

Parlor loading
1. Once cows are in the holding pen, the crowd gate will be used as an usher to bring the cows into the parlor.
2. As the cows enter the rear of the parlor and head towards the front, the first milker will start prepping the first five cows using the five-cow routine.
3. The second milker will start when the next five cows are in place.
4. Once each milker is finished with his set of cows they will begin step 5
   • Note: Let the cows come into the parlor by themselves. Only go out into the holding pen as a last resort.
5. The first available milker will start to post dip cows on the opposite side of the parlor starting in the front working towards the middle.
6. The next milker will start to post dip on the opposite side of the parlor starting in the rear working towards the middle.
7. Once all cows on that side have been post dipped, the exit gate will be opened, the cows let out, and the exit gate closed.
8. The 2\textsuperscript{nd} milker will stay at the rear of the parlor and operate the entrance gate and crowd gate.
9. Now the milkers will fill dip cups and get towels if necessary.
10. The milkers will begin to load the empty side of the parlor repeating steps 2-10

Milking Routine

Five cow routine
Cow 1
1. Brush off dirt with back of hand.
2. Dip far side teats then near side teats with the teat dip in the pre-dip cup.
3. Massage each teat entirely on the front teats 2 times.
4. Massage each teat entirely on the rear teats 2 times.
5. Rub each teat ends with thumb 2 times to clean off teat.
6. Strip two squirts of milk out of each teat.
   Repeat steps 1-6 for cow 2 - 5

Wipe / Attach
7. With a clean towel, wipe sides and ends of the two front teats.
8. Wipe sides and ends of rear teats.
9. Ensure teat is clean before attaching milker claw.
10. Quickly attach the milking unit.
11. Adjust milker hose if needed.

*Repeat steps 7-11 for cow 2 - 5*

**Post Dip**

12. After milking is complete, apply post dip to all four teats with the dip cup.
13. Dip should be applied to each teat so as to completely cover the entire teat.

**Filling dip cups**
- Dip cups will be filled every other line after milking units have been hung. Once filled, they will be hung in the warm water bucket until needed.
- The filling of the dip cups will be done at the front of the parlor.

**Breaks**
- Bathroom breaks will be taken as needed.
- Lunch breaks will be halfway through the shift. The lunch break will last no more than 15 minutes. **Milkers will rotate one at a time to take lunch breaks.**

**Spraying off milker claws**
- At the end of each pen after the cows have left the parlor, milkers will spray the milker claws and the platform off with the hose provided, wiping off any debris sticking to the shell and end of the inflations.
  
  *Note: Do not spray the cows that have just been milked.*

**Maintenance**
- If there are any problems with the milking equipment, Notify shift zooteck so they can arrange it to be fixed.

**Mastitis detection**

Parlor
- The detection of mastitis in the parlor will be performed during the cow prep phase of milking.
- While the milker squirts two squirts of milk out of each quarter they will feel the udder for inflammation and observe the consistency of the milk squirted on the floor.
- If the cow is found to have mastitis, after she is milked, mark udder with crayon, and write cow # and pen # on white board.

**Parlor wash setup**

Milking units
1. Unhook each of the units from the retraction chain.
2. Place the milking units in the wash cups.
3. Hook the milker in the wash position.

**Parlor clean up**

Clean up of parlor will be done by milker personnel while system is in wash mode.

www.infodairy.com
Daily
- Wash exit gates, butt pan, stall fronts, parlor pit sides, curb, floors, walls, holding pen, crowd gates, holding pen gates, entrance gate, and milker claws.
- Clean computer boards and cabinets.
- Pick up trash, towels, and miscellaneous equipment in parlor and surrounding area and put in proper receptacle.
- Scrape cow platform and return alley.
- Wash and refill dip cups.
- Empty trash in parlor and milk house.

Weekly
- Wash top of parlor stalls.
- Scrub curb with brush and acid/water mixture.

NOTE: On weekly cleanup, Day shift will do the west side; Night shift will do the east side.

Cow Mover
Cow movement
1. Cow handling will be done in a calm and quiet manner.
2. The head zooteck will predetermine pen order.
3. Cows must return back to their proper pen.
Cow pusher
- When there are approximately 20-30 cows left in the holding pen, prepare holding pen for another group.
- Take cows back to pen and open the next pen up.
- With a stall cleaning tool, walk down the freestall alley and scrape any manure off of the free stall mats.
- Return down the large alley and move the remaining cows out of the pen.
- Once you are out of the pen re-open the gates from the pen that they are still milking if necessary.
- Move the cows up into the holding pen, close the gates, and put crowd gate down.
- Move remaining cows from the milking pen until all cows from that pen are through the foot bath.
- Follow last cows from that pen back to their pen and close the gate.
- 15 minutes prior to the start of the next shift, bring up the 1st pen to be milked on the next shift.