

Milking Check Off List

1. **Spray stanchion area with fly spray, if necessary**
2. **Put warm water and a couple towels in Pail and put by stanchion. Put 2 Ice Bottles in black pan**
3. **Wash Hands**
4. **Wash down outside sink and put grates in sink.**
5. **Fill large kettle half full with cold water and 1/2 ounce 5Star Iodine Sanitizer.**
6. **Put Filter in Sanitizer, put strip cup at stanchion.**
7. **Put 8 to 10 bottles of ice inside ice bath. Sanitize rack on right, then put Filter on Paper Towel and fold it to cover filter. Pull out filling stand with yellow top, put on six pack of jars and unhook hanger. Assemble milk bucket and take to outside sink. Put claw into Sanitizer.**
8. **Position milk pump and hook bucket up to pump.**

*** as per University of Maine Protocols**

10. Run Sanitizer into bucket 2 times.
 11. Pour Sanitizer back into kettle and secure lid to bucket.
 12. Put kettle with claw at stanchion. Put bucket in black pan, (Tie it down with bungee) and fill pan w/ ice water.
- Reattach claw to milk bucket.

Prepare Cow and Milking

13. Halter cow and spray her outside of barn w/fly spray. **If udder is very muddy or full of manure wash her with hose and scrub it off.**
14. Bring her to stanchion.
 - A. Brush off loose debris on & around udder.
 - B. Wash teats and udder w/warm water and towels checking to be sure teat holes are clean. **Wring towel out well. Use clean part of towel for each teat.**
 - C. Dip teats with teat dip and use a paper towel ripped in quarters to dry each one.

*** as per University of Maine Protocols**

D. Squeeze a bit of milk from each teat, into strip cup and check for stringiness or thickness (signs of mastitis). Taste for saltiness also. If there are signs, use quarter milker for that quarter. Don't mix with other milk.

15. Hold claw in hand and turn on machine. When suction builds up, bend inflation and push button up to allow suction into claw. Quickly bend each inflation and attach to teat before suction is lost. Let machine milk (4-6minutes). Put hand on back leg to keep her still.

16. Towards end of time, gently press on the udder from side and rear until no more milk, and then gently press down on claw to strip the last of milk. Hand strip each teat and dip with iodine teat dip.

*** as per University of Maine Protocols**

17. Turn off machine & gently pull off claw. Place it in Sanitizing Kettle. Take off hoses and put milk bucket in clean room.

Take care of cow

A. In morning, spray her udder well with organic fly repellent and return to pasture. Give Piper special dairy blend (2 scoops each).

B. Make sure she has water!

WASH HANDS! Take care of Milk

18. Take bucket inside Cool Bot and place on yellow top.

Put filter on first jar, remove bucket lid and hang bucket.

19. Pour milk thru filter, and as each jar fills put lid on it and put it in ice bath. Mark milk with date Am or Pm & cow

20. When finished, put lid on bucket and take back to stanchion and hook up bucket for 2cd milking. Repeat

above steps from #13 to 20.

*** as per University of Maine Protocols**

Clean Equipment.

1. Rinse bucket 3x with tepid water. Rinse filter and lid (removing gasket). Rinse milk line and claw (**including tiny vents**) and strip cup with tepid water.
2. Pour out kettle in sink and fill half full w/**HOT** water, (**water temp not to fall below 120 degrees**)* adding 2 **TBS 5 Star Powdered PBW** cleaner. Put in strip cup and filter and agitate hose to dissolve PBW and clean strip cup and filter while filling.
3. Rinse Filter and Strip Cup and put away.
4. Put inflations in kettle.
5. Hook up bucket to pump and run PBW cleaning solution thru it twice (use button to start and stop to create a swishing action in milk line).

*** as per University of Maine Protocols**

- E. . Take bottle brush from clean room and brush the bucket and lid thoroughly. Pull out gasket and brush it top and bottom too.
- F. Dump soapy water and quick rinse bucket, lid and kettle. Fill kettle 3/4 with hot clear water and run through bucket rinse lines.
- G. Unhook pump, hang claw assembly above sink. Pull gasket out to air dry. Lay bucket on side on handle to drain into right sink. Cover openings with mesh caps. Sweep out clean room and mop as necessary. Wipe down all surfaces.
- H. Put chilled milk onto racks evenly distributing it between the day's share members.

Clean Milking Parlor

Put kettle back on sink and cover.

Rinse and hang up grates.

*** as per University of Maine Protocols**

Rinse stanchion with bucket and pan water and sweep clean.

Put milking machine away in clean room. Take a final look around, make sure surfaces and doors are clean and closed.

*** as per University of Maine Protocols**