**SOP #1 – Pre-Milking (Parlour Only)**

*(Question FS22, July 2021 Reference Manual pages 6-3 & 6-4. All shaded areas are required elements of your SOP. You may use your own words to communicate the same intent.)*

Purpose: Ensure everyone working on the farm knows the procedures to follow.

* Bulk Tank Wash Procedures
  + Check interior for cleanliness and proper drainage of wash water.
  + Sanitize bulk tank.
    - If display for bulk indicates OF25, press the wash button.
    - If display shows OO, close valve (sanitize is done).
  + When bulk tank is finished sanitizing disconnect tank washer, sanitize the valve and plug, place plug in outlet and close outlet valve.
  + Check CIP system to ensure that milking equipment has been sanitized.
  + Turn bulk tank compressor (cooler) on just prior to 1st milking (automatic 15-minute delay).
  + If bulk tank is empty, turn on cooler when milk reaches agitator.
  + During milking, check that compressor is functioning and that the tank outlet is closed.
  + Use wash chemicals according to wash chart (Record 14).
* Preparation of Milking Equipment
  + System is programmed to sanitize at \_\_\_\_\_ and \_\_\_\_\_.
    - If you want to start milking earlier than \_\_\_\_\_\_a.m./p.m., you need to manually turn the sanitize cycle on.
  + Ensure the sanitize cycle is complete and drained before beginning milking.
  + Check wash sink for smell of sanitizer to ensure that sanitize cycle is running properly.
  + Change milk filter before each milking (\_\_\_\_\_ times/day).
  + Flip the switch for the vacuum valve.
  + Swing milk pipeline into bulk tank.
  + Reverse the switch located at CIP wash sink from the wash to milk position.
  + Hit the MILK button.
  + Switch from wash to MILK in the parlour by pressing the cycle button at one of the cow stations.
  + Check bulletin board for list of treated cows. Refer to SOP for Milking Treated Cattle (#3).
  + Check permanent record on the calendar for list of treated cows. Refer to SOP for Milking Treated Cattle (#3).
  + Put latex gloves on.