**SOP #5 – Treating Cattle (Parlour)**

*(Question FS21, July 2023 Reference Manual page 5-16. All shaded areas are required elements of your SOP. You may use your own words to communicate the same intent.)*

Purpose: Prevent residues from entering the human food supply.

* Storage
  + Livestock medicines are stored in fridge or cupboard in equipment room according to label directions.
  + Used needles are to be put in the white sharps pail under the stairs and given to vet to dispose when full.
* Dry Cow Treatments
  + Mark/Identify treated animals with \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
  + Treat all quarters with dry cow treatment according to label directions.
  + Dry cows are treated, administered teat sealer, post dipped and moved to dry cow holding area.
  + Permanent record of treatments for dry cattle (any product that has a milk or meat withdrawal), including vaccinations and pesticides are recorded in (Record 10) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
    - Info to include: tag #, product, dosage, route of administration, meat/milk withdrawal times, clear dates and initials of who gave the treatment.
  + Enter into the computer that the cow is NOT to be milked.
  + Obtain a written veterinary prescription for all treatments given extra label or for unapproved products.
  + Use products approved in Canada for use in dairy cattle or obtain veterinary directions for use.
  + Follow label instructions to determine proper dosage and ensure administered properly.
  + Record broken needles (Record 11), including site and animal identification.
* Lactating Cow Treatments
  + Consult with dairy manager before administering treatments to cows.
  + Positively identify by eartag number the animal to be treated.
  + Record treatment on board in parlour.
    - Record both type and time of treatment to ensure animals are not sold or shipped prior to withholding time limit or a letter must be made.
  + Mark/Identify treated animals with \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
  + Treat cow according to label instructions.
  + Permanent record treatments for lactating cattle (any product that has a milk or meat withdrawal), including vaccinations and pesticides are recorded in (Record 10) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
    - Info to include: tag #, product, dosage, route of administration, meat/milk withdrawal times, clear dates and initials of who gave the treatment.
  + Intramuscular injections should be given in the neck muscles if possible.
  + Obtain a written veterinary prescription for all treatments given extra label or for unapproved products.
  + Use products approved in Canada for use in dairy cattle or obtain veterinary directions for use.
  + Follow label instructions to determine proper dosage and ensure administered properly.
  + Record broken needles (Record 11), including site and animal identification
  + Return medication, syringe and needle to correct storage area. Update drug inventory list if necessary.
* Purchased Cows
  + Test milk from lactating cows with the CHARM test before putting her milk into the tank.
    - If test is negative milk her into the tank.
    - If test is positive, consult with previous owner to determine withdrawal times.
* Calves, Heifers and/or Bulls
  + Mark/Identify treated animals with \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
  + Treatment of any calves or heifers is recorded in the DHI calendar and on the board.
  + Permanent record treatments for calves, heifers and bulls (any product that has a milk or meat withdrawal), including vaccinations and pesticides are recorded in (Record 10) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
    - Info to include: tag #, product, dosage, route of administration, meat/milk withdrawal times, clear dates and initials of who gave the treatment.
  + Check that all animals to be shipped have met the meat withdrawal date.
  + No animals are shipped or sold during a withdrawal period.
* Obtain a written veterinary prescription for all treatments given extra label or for unapproved products.
  + Use products approved in Canada for use in dairy cattle or obtain veterinary directions for use.
  + Follow label instructions to determine proper dosage and ensure administered properly.
  + Record broken needles (Record 11), including site and animal identification.