



# SCC DIAGNOSTICS TOOL BOX

## QCW-8: Procedure Analysis – Cow Prep, Milking Routine, Time/Motion and Environment

### Cow Prep Analysis:

**Teat Wash Method**

- None
- Dry wipe, separate towel
- Separate towel & sanitizer
- Sanitizer-impregnated towel (e.g., Saniwipe)
- Common rag or sponge
- Drop hose & water
- Drop hose & sanitizer
- Other: \_\_\_\_\_

Comment on teat wash method:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Pre-dip Method**

- None
- Dip
- Spray
- "One-step prep"
- Other: \_\_\_\_\_

Product used: \_\_\_\_\_  
used: \_\_\_\_\_

Comment on pre-dip coverage:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Teat Dry Method**

- None
- Separate paper towel
- Separate cloth towel
- Other: \_\_\_\_\_

Comment on completeness of teat drying: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

- |                           |                 |
|---------------------------|-----------------|
| <b>Forestripping</b>      | <b>Yes / No</b> |
| <b>Machine stripping</b>  | <b>Yes / No</b> |
| <b>Quarter milking</b>    | <b>Yes / No</b> |
| <b>Vacuum shut off</b>    | <b>Yes / No</b> |
| <b>Udder hair removed</b> | <b>Yes / No</b> |

Teat End Swab Test		
No. of teats swabbed	No. of dirty teat ends	% dirty teat ends

See QCF-2: Teat End Swab Test

### Milking Routine Analysis:

Time Required to Load Parlor		
Open gate	Side loaded	Begin cow prep

Average time:

**Post-milking Teat Dipping**

- None
- Dip
- Spray
- Other: \_\_\_\_\_

Product used: \_\_\_\_\_

Describe teat dip coverage:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

See QCF-1: White Towel Test



## Environment Analysis:

### Type of Bedding Sample

- |  |  |
|--|--|
| <input type="checkbox"/> Paper         | <input type="checkbox"/> Wood shavings   |
| <input type="checkbox"/> Long straw    | <input type="checkbox"/> Washed sand     |
| <input type="checkbox"/> Chopped straw | <input type="checkbox"/> Sand            |
| <input type="checkbox"/> Corn stalks   | <input type="checkbox"/> Sunflower hulls |
| <input type="checkbox"/> Wood sawdust  | <input type="checkbox"/> Other: _____    |

### Frequency of Bedding Change

- |   |   |
|---|---|
| <input type="checkbox"/> Every 24 hours | <input type="checkbox"/> 1x per week      |
| <input type="checkbox"/> 48 hours       | <input type="checkbox"/> Every other week |
| <input type="checkbox"/> 72 hours       | <input type="checkbox"/> 1x per month     |
| <input type="checkbox"/> Other: _____   |   |

### Frequency of Cleaning Stall or Pen

- |   |   |
|---|---|
| <input type="checkbox"/> Every milking  | <input type="checkbox"/> 1x per week      |
| <input type="checkbox"/> Every 24 hours | <input type="checkbox"/> Every other week |
| <input type="checkbox"/> 48 hours       | <input type="checkbox"/> 1x per month     |
| <input type="checkbox"/> 72 hours       | <input type="checkbox"/> Other: _____     |

### Frequency of Cleaning Barn or Scrapping Alleys

- |                                     |                                       |
|-------------------------------------|---------------------------------------|
| <input type="checkbox"/> 1x per day | <input type="checkbox"/> 3x per day   |
| <input type="checkbox"/> 2x per day | <input type="checkbox"/> Other: _____ |

Summary of cow cleanliness: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**See QCW-2: Cow Hygiene Scorecard**

Summary of udder and teat condition: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**See QCW-7: Teat End Scorecard**

Summary of lot and/or holding pen conditions: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

