

Habit 1:
Cows are Calm and Clean Before Milking

- Cleanliness of freestalls, cows and entry lanes impacts both speed and rate of new infections
- Cows that are dirty, double cow prep time and reduce parlor throughput



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Relationship Between Teat Cleanliness and SCC

Cleanliness of Teats	No. of Farms	Average SCC
Very Clean	141	173,000
Clean	524	211,000
Average	299	241,000
Dirty	64	268,000
Very Dirty	13	281,000

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Critical Control Point for Environmental Pathogens

- Clean, dry bedding
 - Sand
 - Well bedded rubber filled mattresses
- Stalls that fit
 - 5.5' for body
 - 1.5' for head
 - 1.5' lunge space
 - Side or forward
- Singe udder hair as needed
- Dock tails



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Cow Handling

- Adrenaline release within 30 minutes of milking interferes with milk letdown
- Calm cows readily enter milking stalls or parlors and do NOT normally defecate during milking
- Do not give treatments in parlors



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