

Environmental Management

Proper environmental management ensures the health and well-being of cattle of all ages.

Review environmental management protocols annually with all responsible employees.

Objectives: To promote the animal's health & welfare and the production of quality milk by providing every animal a clean, dry and comfortable place to lay

Principles: All animals should be provided an area to lay and eat that is clean dry and comfortable which promotes their health and welfare.

FARM:

Calves

Calves should be protected from inclement weather and given shelter that provides ample space to allow grooming of all body parts and room to turn around fully

Individual Pen/Hutch California Hutch Group Housing

Calf Management Team

1.

2.

3.

Management Practice

Management Schedule

1. [Provide clean, dry, soft bedding](#)

2. [Milk feeding equipment cleaned](#)

3. [Water and food containers cleaned](#)

4. [Pen/Hutch walls cleaned](#)

Heifers & Dry Cows

Animals housed outside should be provided with windbreaks, shade and other forms of heat abatement.

Pasture Outside Pens/Dry Lot Bedded Pack

Free Stalls Other

Management Team

1.

2.

3.

Management Practice

Management Schedule

1. [Grooming of Pens to keep clean and dry](#)

2. [Water supply/tanks cleaned](#)

Veterinarian of Record Signature: _____

Date: _____

Lactating Cows			
<ul style="list-style-type: none"> Facilities should be well ventilated and allow cows to easily stand, lie down in a normal resting posture and visualize other cows. Bedding should be kept clean, dry and comfortable. Heat Abatement should be provided (shade, fans, and soakers) Slip resistant flooring and walking surfaces are a necessity. 			
<input type="checkbox"/> Pasture	<input type="checkbox"/> Outside Pens/Dry Lot	<input type="checkbox"/> Bedded Pack	
<input type="checkbox"/> Free Stalls	<input type="checkbox"/> Tie Stall	<input type="checkbox"/> Saudi	
Management Team	1.		
	2.		
	3.		
Management Practice		Management Schedule	
1. <u>Lying surfaces groomed</u>			
2. <u>Bedding changed or added</u>			
3. <u>Floors scraped/cleaned</u>			
4. <u>Water supply/tanks cleaned</u>			

Maternity Pens			
<ul style="list-style-type: none"> Pens should be kept clean dry and comfortable, allow at least 175 SQFT/cow of resting space and provide shade, shelter and other heat abatement when necessary. Facilities should be well lit for monitoring and should provide a place to safely restrain the cow Extra bedding should be provided for calves and individual calving pens should be cleaned in between calving 			
<input type="checkbox"/> Pasture	<input type="checkbox"/> Outside Pens/Dry Lot	<input type="checkbox"/> Bedded Pack	
<input type="checkbox"/> Free Stalls	<input type="checkbox"/> Tie Stall	<input type="checkbox"/> Saudi	
Management Team	1.		
	2.		
	3.		
Management Practice		Management Schedule	
1. <u>Pens bedded/ groomed</u>			
2. <u>Water supply/tanks cleaned</u>			

Veterinarian of Record Signature: _____

Date: _____

Hospital Pens

- Pens should be kept clean dry and comfortable, allow at least 100 SQFT/cow of resting space and provide shelter, shade and other heat abatement as necessary.
- Facilities should be well lit for monitoring and should provide a place to safely restrain the cow.
- Cows should be provided at least 30' of bunk space and free access to fresh, clean water.

<input type="checkbox"/> Individual Pen	<input type="checkbox"/> Outside Pens/Dry Lot	<input type="checkbox"/> Bedded Pack
<input type="checkbox"/> Free Stalls	<input type="checkbox"/> Tie Stall	<input type="checkbox"/> Saudi

Management Team	1.
	2.
	3.

Management Practice	Management Schedule
1. <u>Pens bedded/ groomed</u>	
2. <u>Water supply/tanks cleaned</u>	

Herd Bulls

- All previous environmental practices include herd bulls, dependent on the type of housing.
- Employee safety is of the utmost priority when grooming pens housing dairy bulls as they represent a threat to employee safety.

Veterinarian of Record Signature: _____

Date: _____