



PRODUCTION AREA DESIGN & CONSTRUCTION REPORT

PART I: DAIRY FACILITY INFORMATION

A. Name of Dairy or Business Operating the Dairy: _____

Physical address of Dairy:

Number and Street	City	County	Zip Code
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B. Operator Name: _____ Telephone No: _____

Operator mailing address:

Number and Street	City	County	Zip Code
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C. Owner Name: _____ Telephone No: _____

Owner Mailing Address:

Number and Street	City	County	Zip Code
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PART II: DESIGN AND CONSTRUCTION DETAILS

A. Corrals and Pens

(1) Is all process wastewater collected in the retention pond? Yes No

If Yes, describe how (circle all that apply):

ditch curbs berm(s) drainpipe sumps pumps other

Explain how your system works: _____

If No, describe what is done with it: _____

(2) Is all run on water (clean precipitation and surface drainage) diverted away from the production area? Yes No

If Yes, describe how (circle all that apply):

ditch curbs berm(s) slope elevation other

Explain how your system works: _____

If No, identify areas where the run on occurs: _____

If No, identify how the run on is contained: _____

(3) If run on water has the potential to contact manure and is not contained, explain what modifications or improvements are proposed, and provide a schedule for construction. (Note: a certification of completion must be provided when complete): _____

(4) Are there areas where water contacting manure stands for more than 72 hours? Yes No

If No, explain how standing water is avoided: _____

If Yes, describe what modifications or improvements are proposed, and provide a schedule for construction. (Note: a certification of completion must be provided when complete.): _____

(5) Are there conveyance structures such as earthen ditches, bermed channels, or swales where manure water stands for more than 72 hours? Yes No

If No, explain how standing water is avoided: _____

If Yes, explain what modifications or improvements are proposed, and provide a schedule for construction. Note: a certification of completion must be provided when complete): _____

B. Animal Housing Area

- (1) Is the animal housing area (i.e., barn, shed, milk parlor, paved and unpaved roadways and areas within the production area, etc.) designed, and constructed to drain all water that has contacted animal wastes to the retention pond? Yes No Partially

If Yes, describe how (circle all that apply)

ditch curbs berm(s) slope elevation drainpipe other

Explain how your system works: _____

If No or Partially, describe the areas not diverted to the retention pond: _____

For the areas not diverted to the retention pond, explain what modifications or improvements are proposed, and a schedule for construction. (Note: a certification of completion must be provided when complete): _____

- (2) Are there any areas, outside of the retention system, where water that has contacted manure stands for more than 72 hours? Yes No

If No, describe how your system works to avoid standing water: _____

If Yes, explain what modifications or improvements are proposed, and provide a schedule for construction. A certification of completion must be provided when complete: _____

- (3) Are there conveyance structures such as earthen ditches, bermed channels, or swales where water that has contacted manure stands for more than 72 hours, or where parts of the conveyance system are used for storage of manure water? Yes No

If Yes, explain what modifications or improvements are proposed to prevent this condition, and provide a schedule for construction. (Note: a certification of completion must be provided when complete): _____

C. Manure and Feed Storage Area

- (1) Is all leachate or water that has contacted stored manure, bedding, or feed collected in the retention pond? Yes No

If Yes, describe how (circle all that apply):

ditch curbs berm(s) drainpipe sumps pumps other

Explain how your system works: _____

If No, describe where it is collected and what is done with it: _____

If necessary, explain what modifications or improvements are proposed, and provide a schedule for construction. (Note: a certification of completion must be provided when complete): _____

- (2) Are there any areas where leachate or water contacting stored manure, bedding, or feed stands for more than 72 hours? Yes No

If No, describe how standing leachate and water is prevented or handled: _____

If Yes, explain what modifications or improvements are proposed, and provide a schedule for construction. (Note: a certification of completion must be provided when complete): _____

- (3) Are there conveyance structures such as earthen ditches, bermed channels, or swales where leachate or water that has contacted stored manure, bedding, or feed stands for more than 72 hours, or are there parts of the system that are used for storage of leachate or manure water? Yes No

If Yes, explain what modifications or improvements are proposed to prevent this condition, and provide a schedule for construction. (Notes: a certification of completion must be provided when complete): _____

I certify that the modifications or improvements identified above or similar alternatives were completed to achieve collection and management of all process wastewater, water that has contacted animal wastes, and runoff and leachate from manure and feed storage areas.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE OF OWNER

SIGNATURE OF OPERATOR

PRINT OR TYPE NAME

PRINT OR TYPE NAME

DATE

DATE