



**FORM TO PROPOSE AND DOCUMENT
INTERIM FACILITY MODIFICATIONS
TO BALANCE NITROGEN AND/OR
IMPROVE STORAGE CAPACITY
AT EXISTING MILK COW DAIRIES**



Waste Discharge Requirements General Order No. R5-2007-0035 for Existing Milk Cow Dairies (General Order) requires owners and/or operators of existing milk cow dairies (Discharger) to submit by **1 July 2008**:

- Proposed Interim Facility Modifications as Necessary to Balance Nitrogen if, as indicated in the Discharger's Preliminary Dairy Facility Assessment (PDFA), the Whole Farm Nitrogen Balance is greater than 1.65, and/or
- Proposed Interim Facility Modifications as Necessary to Improve Storage Capacity if, as indicated in the PDFA, the existing retention pond(s) total storage capacity is less than the total storage capacity required.

The General Order also requires the Discharger to submit by **1 July 2009**:

- Documentation of Interim Facility Modifications Completion for Storage Capacity and to Balance Nitrogen.

This form may be used to propose the required interim facility modifications for either nitrogen balance or storage capacity and to document completion of those modifications. When used, both the dairy owner and operator must sign this form in Part VI. The completed form must be submitted to the Central Valley Regional Water Quality Control Board by the deadlines noted.

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

B. Operator Name: _____ Telephone No: _____

Operator mailing address:

_____	_____	_____	_____
Number and Street	City	County	Zip Code

C. Owner Name: _____ Telephone No: _____

Owner Mailing Address:

_____	_____	_____	_____
Number and Street	City	County	Zip Code



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PART II: PROPOSED INTERIM FACILITY MODIFICATIONS FACILITY FOR WHOLE FARM NITROGEN BALANCE (due by 1 July 2008)

The Whole Farm Nitrogen Balance for the dairy facility identified in Part I above is _____ as indicated in the dairy's Preliminary Dairy Facility Assessment. This exceeds the required Whole Farm Nitrogen Balance of 1.65 (Note: If the Whole Farm Nitrogen Balance is 1.65 or less, it is not necessary to complete this Part of the form). Therefore, I propose the following schedule of interim modifications that can be completed by **1 July 2009** in order to balance the nitrogen generated and imported with the nitrogen removed by crops and exported (attach additional sheets as necessary).

Proposed Interim Modifications for Whole Farm Nitrogen Balance	Schedule to Install and Complete Interim Modifications
1.	
2.	
3.	
4.	
5.	
6.	
7.	

PART III: PROPOSED INTERIM FACILITY MODIFICATIONS FOR STORAGE CAPACITY (due by 1 July 2008)

The Storage Capacity Difference (Existing Storage Capacity minus Required Storage Capacity) of all wastewater storage ponds at the dairy facility identified in Part I above is _____ gallons as indicated in the dairy's Preliminary Dairy Facility Assessment. This indicates that the existing



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storage capacity is insufficient to contain the wastewater generated at the dairy (Note: if the Storage Capacity Difference is a positive number (i.e., the existing storage capacity is greater than the required storage capacity), then it is not necessary to complete this Part of the form). Therefore, I propose the following schedule of interim modifications that can be completed by **1 July 2009** in order to decrease storage capacity needs or increase existing storage capacity (attach additional sheets as necessary).

Proposed Interim Modifications for Storage Capacity	Schedule to Install and Complete Interim Modifications
1.	
2.	
3.	
4.	
5.	
6.	
7.	

PART IV: DOCUMENTATION OF INTERIM MODIFICATIONS COMPLETION FOR NITROGEN BALANCE (due by 1 July 2009)

I have completed the following proposed interim facility modifications listed in Part II above (list item numbers) for the Whole Farm Nitrogen Balance:



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Provide an explanation and schedule for completion below for all items in Part II above that have not been completed by 1 July 2009.

PART V: DOCUMENTATION OF INTERIM MODIFICATIONS COMPLETION FOR STORAGE CAPACITY (due by 1 July 2009)

I have completed the following proposed interim facility modifications listed in Part III above (list item numbers) for Storage Capacity:

Provide an explanation and schedule for completion below for all items in Part III above that have not been completed by 1 July 2009.

PART VI: OWNER AND/OR OPERATOR CERTIFICATION

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