



WASTE MANAGEMENT PLAN FOR EXISTING DAIRIES WITHIN THE SAN FRANCISCO BAY REGION UNDER CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS GENERAL ORDER NO. R2-2015-0031

CDQAP - RB2 Conditional

Waiver Reference Binder TAB 7.4 May, 2017

The Conditional Waiver of Waste Discharge Requirements General Order No. R2-2015-0031 for Existing Dairies (WDR) requires owners and operators of existing dairies (Dischargers) to develop and implement a Waste Management Plan (WMP) for waste generated by onsite animal production and food processing activities. The Discharger is required to maintain the WMP at the dairy and make the Plan available to San Francisco Bay Water Board staff during their inspections.

PART I: DAIRY FACILITY INFORMATION

Name of Dairy Facility:			
Physical Address of Dairy Facility:			
Number and Street	City	County	Zip Code
Name of Operator:		Phone Number:	
Operator Mailing Address:			
Number and Street	City	County	Zip Code
Name of Owner:		Phone Number:	
Owner Mailing Address:			
Number and Street	City	County	Zip Code
Contact Person:		Phone Number:	
Owner Mailing Address:			
Number and Street	City	County	Zip Code
Description of activities and operations on	the facility:		
Type of animals:			
Maximum animal population categories as	s listed in NOI:		
Where and how animals are housed and/o			
Type of waste containment facilities used:	:		
Other onsite food processing operations:			

The fol	lowing documentation associated with the Waste Management Plan is included:			
	Description of existing production facilities and best management practices used to minimize/prevent discharge to surface waters (Tab 7.7 Production area facility design summary).			
	Calculations identifying estimated storage needs prepared through a technical education program (office hours attended as part of the CDQAP workshop series; Tab 7.1, 7.2 and Tab 7.3) attached OR,			
	Storage calculations were prepared by a professional.			
	Name & Title:			
	Existing storage capacity was calculated by Resource Conservation District or NRCS staff with input from the facility operator. Existing waste containment capacity sufficiency calculations include average daily volumes of manure and waste water generated and sufficient free board capacity.			
	Wellhead protection: ☐ No wells exist. ☐ There is one domestic well on the property associated with the dairy (milking barn). ☐ More than one well exists on the property ☐ No liquid manure or waste water is transferred in pipelines connected to any wellhead. ☐ Liquid manure or waste water is transferred in pipelines and adequate backflow prevention exists (air gap). ☐ Adequate setback exists between animal enclosures in the production			
	area or) other control structures exist. Site map			
	Existing retention ponds are underlain by soils which contain at least 10 percent clay and not more than 10 percent gravel or artificial materials with equivalent impermeability.			
	Ponds constructed after 8 June 2015 comply with NRCS Waste Storage Facility Code 313.			
	Operation and Maintenance Plan (Tab 7.5).			
	Flood map attached to indicate production area protection.			
	Manifests are maintained onsite (with the WMP documents) to record transfer of waste off property (save invoices from hauler).			
	Emergency prevention and response plan (Tab 7.7).			
	Contingency plan (Tab 7.8) for storage capacity is not required $\ \square$, or is required and attached $\ \square$.			
Compo	onents of this Plan were finalized and completed on: Date:			
SIGNA	TURE OF OWNER SIGNATURE OF OPERATOR			
PRINT	OR TYPE NAME PRINT OR TYPE NAME			
DATE	DATE			