

ATTACHMENT B

Complying with the General Order – Where to Begin?

Waste Discharge Requirements General Order No. R5-2007-0035 for Existing Milk Cow Dairies (General Order) and its attachments contains a number of required activities. Table 1 on pages 25-29 lists due dates for documents required under the General Order. The first document that needs to be submitted to the Regional Board is the **Existing Conditions Report**, which is due to the Regional Board on **31 December 2007**. In addition, the following activities need to be started:

Beginning immediately:

1. Conduct visual inspections of the production area as required in the Monitoring and Reporting Program (see the table on page B-3 below and page MRP-2 of the General Order).
2. Take a monthly photograph of the pond freeboard and store in an easily accessible area (see the table on page B-3 below and page MRP-2 of the General Order). It is important to keep a written record noting conditions observed during inspections, as explained in the table.
3. Maintain at least two feet of freeboard in any aboveground retention pond and at least one foot in any belowground retention pond (see General Order, page 15).
4. Ensure that the waste management and storage areas are not causing a vector problem (see General Order, page 15).
5. Conduct daily inspections of the land application areas when process wastewater is being applied (see the table on page B-3 below and page MRP-2 of the General Order). Again, it is important to keep a written record of conditions observed during these inspections.
6. Make sure a copy of the General Order is on-site and site-operating personnel can access it (see General Order, page 20).
7. Identify a storage area on-site for all records of inspections, sampling, and other tasks (see General Order, page 23).
8. Every time you ship process wastewater or manure offsite to another person or company, complete a Manure/Process Wastewater Tracking Manifest (see Attachment D of the General Order).

9. Report noncompliance events as described in “Priority Reporting of Significant Events” in the MRP (see page MRP-10 of the General Order).
10. Handle mortality in compliance with the General Order and be advised that the General Order does not allow burying or composting of animals on site (see General Order, page 11).

Beginning soon:

1. Beginning 1 October 2007, monitor discharges of manure, process wastewater, storm water, and tailwater as required in the Monitoring and Reporting Program (see page MRP-4 of the General Order).
2. By 3 November 2007, sample each domestic and agricultural well, and any tile drain system, at your facility as required in the Monitoring and Reporting Program (see page MRP-7 of the General Order).
3. By 31 December 2007, prepare written agreements with any person who receives your process wastewater (see General Order, page 16).

Most of the information you collect from these activities will be submitted to the Regional Board with your Annual Report. **Your first Annual Report is due on 1 July 2008.** Refer to the Reporting Requirements section of the Monitoring and Reporting Program for more information (see page MRP-10).

Just in case it applies to you, beginning immediately:

1. Notify the Board if you plan to construct a new settling, storage, or retention pond or plan to reconstruct such a pond (see General Order, page 13).
2. Notify the Board on any change in ownership or operator, or if you plan to close or modify the facility (see page SPRR-4 of the General Order).

Visual Inspections*

Effective immediately, the Discharger shall conduct and record the inspections specified in Table 1 below and maintain records of the results on-site for a period of five years.

Table 1. INSPECTIONS
<p><i>Production Area</i> <u>Weekly during the wet season (1 October to 31 May) and monthly between 1 June and 30 September:</u> Inspect all waste storage areas and note any conditions or changes that could result in discharges to surface water and/or from property under control of the Discharger.</p> <p>Note whether freeboard within each liquid storage structure is less than, equal to, or greater than the minimum required (two feet for above ground ponds and one foot for below ground ponds).</p> <p><u>During and after each significant storm event¹:</u> Visual inspections of storm water containment structures for discharge, freeboard, berm integrity, cracking, slumping, erosion, excess vegetation, animal burrows, and seepage.</p> <p><u>Monthly on the 1st day of each month:</u> Photograph each pond showing the current freeboard on that date. All photos shall be dated and maintained as part of the discharger's record.</p>
<p><i>Land Application Areas</i> <u>Daily when process wastewater is being applied:</u> Inspect the land application area and note: the condition of land application berms including rodent holes, piping, and bank erosion; the presence (or lack) of field saturation, ponding, erosion, runoff (including tailwater discharges from the end of fields, pipes, or other conveyances), and nuisance conditions; and the conditions of any vegetated buffers or alternative conservation practices.</p>

* Reproduced from page MRP-2 of Monitoring and Reporting Program No. R5-2007-0035.

¹ A significant storm event is defined as a storm event that results in continuous runoff of storm water for a minimum of one hour, or intermittent runoff for a minimum of three hours in a 12-hour period.