

WDR General Order Record-keeping Requirements

Monitoring and Reporting Program No. R5-2007-0035
General Order for Existing Milk Cow Dairies

MRP-8

4. All samples collected shall be representative of the volume and nature of the material being sampled.
5. All samples containers shall be labeled and records maintained to show the time and date of collection as well as the person collecting the sample and the sample location.
6. All samples collected for laboratory analyses shall be preserved and submitted to the laboratory within the required holding time appropriate for the analytical method used and the constituents analyzed.
7. All samples submitted to a laboratory for analyses shall be identified in a properly completed and signed Chain of Custody form.
8. Field test instruments used for pH, electrical conductivity and dissolved oxygen may be used provided:
 - a. The operator is trained in the proper use and maintenance of the instruments;
 - b. The instruments are field calibrated prior to each monitoring event; and
 - c. Instruments are serviced and/or calibrated by the manufacturer at the recommended frequency.

B. RECORD-KEEPING REQUIREMENTS

Dischargers shall maintain on-site for a period of five years from the date they are created all information as follows:

1. All information necessary to document implementation and management of the minimum elements of the nutrient management plan (NMP);
2. All records for the production area including:
 - a. Records documenting the inspections required under the Monitoring Requirements above;
 - b. Records documenting any corrective actions taken to correct deficiencies noted as a result of the inspections required in the Monitoring Requirements above. Deficiencies not corrected in 30 days must be accompanied by an explanation of the factors preventing immediate correction;





c. Records of the date, time, and estimated volume of any overflow;

d. Records of mortality management and practices;

e. Steps and dates when action is taken to correct unauthorized releases as reported in accordance with Priority Reporting of Significant Events below; and

f. Records of monitoring activities and laboratory analyses conducted as required in Standard Provisions and Reporting Requirements D.5.

3. All records for the land application area including:

a. Expected and actual crop yields;

b. Identification of crop, acreage, and dates of planting and harvest for each field;

c. Dates, locations, and approximate weight and moisture content, or volume and density, of manure applied to each field;

d. Dates, locations, and volume of process wastewater applied to each field;

e. Weather conditions at time of manure and process wastewater applications and for 24 hours prior to and following applications;

f. Records documenting the inspections conducted as required under the Monitoring Requirements above;

g. Dates, locations, and test methods for soil, manure, process wastewater, irrigation water, and plant tissue sampling;

h. Results from manure, process wastewater, irrigation water, soil, plant tissue, discharge (including tailwater), and storm water sampling;

i. Explanation for the basis for determining manure or process wastewater application rates, as provided in the Technical Standards for Nutrient Management established by the Order (Attachment C);

j. Calculations showing the total nitrogen, phosphorus, and potassium to be applied to each field, including sources other than manure or process wastewater;

