

WDR GENERAL ORDER CHECKLIST OF INFORMATION REQUIRED ON SITE MAPS

BY DECEMBER 31, 2007

Existing Conditions Report / Preliminary Dairy Facility Assessment

A single map which includes information for both the production area and land application area may be used for the first map submittal. If two different maps are used, there should be a map showing where the production and land application areas are relative to one another.

Aerial or topographic map of the **production area** and **all land application areas** (*land under control of the Discharger whether owned, rented, or leased, to which manure or wastewater from the production area is applied for nutrient cycling*) showing current locations of:

- | | |
|---|--|
| <input type="checkbox"/> Property boundaries of all land areas controlled by the producer | <input type="checkbox"/> Animal housing |
| <input type="checkbox"/> All monitoring, domestic, and irrigation wells | <input type="checkbox"/> Corrals |
| <input type="checkbox"/> Process wastewater retention ponds | <input type="checkbox"/> Cropland where manure solids are applied |
| <input type="checkbox"/> Milking parlor | <input type="checkbox"/> Cropland where manure liquids are applied |

** Maps should also include source of the map, scale, north arrow, legend and date of map preparation.

BY JULY 1, 2008

Waste Management Plan (a copy is also required to be included as part of the NMP)

A single map which includes information for both the production area and land application area may be used. If two different maps are used, there should be a map showing where the production and land application areas are relative to one another.

Aerial or topographic map of the **production area** showing current information/locations of:

- | | |
|---|--|
| <input type="checkbox"/> Property boundaries | <input type="checkbox"/> Drainage flow directions from production area (includes both manured and non-manured areas) |
| <input type="checkbox"/> Animal housing structures | <input type="checkbox"/> Nearby surface waters |
| <input type="checkbox"/> Milk parlor | <input type="checkbox"/> Locations of all monitoring, domestic, barn, and irrigation wells |
| <input type="checkbox"/> All other structures | <input type="checkbox"/> Vicinity map |
| <input type="checkbox"/> Corrals | <input type="checkbox"/> North arrow |
| <input type="checkbox"/> Manure ponds or lagoons | <input type="checkbox"/> Map scale |
| <input type="checkbox"/> Settling basins | <input type="checkbox"/> Date map prepared |
| <input type="checkbox"/> Mechanical separators | <input type="checkbox"/> Source of map |
| <input type="checkbox"/> Other areas where manure is deposited/stored | <input type="checkbox"/> Legend (if needed) |
| <input type="checkbox"/> Feed storage areas | |

Aerial or Topographic map of **all land application areas** (*land under control of the Discharger whether owned, rented, or leased, to which manure or wastewater from the production area is applied for nutrient cycling*) showing the current information/locations of:

- | | |
|--|---|
| <input type="checkbox"/> Property boundaries of all land controlled by producer | <input type="checkbox"/> Irrigation and monitoring wells |
| <input type="checkbox"/> Assessor's Parcel Numbers of each field | <input type="checkbox"/> Sampling locations for discharges of storm water and tailwater to surface water from the fields |
| <input type="checkbox"/> Field names or numbers | <input type="checkbox"/> Location of off-property domestic wells within 600 feet of the production area or land application areas associated with the dairy |
| <input type="checkbox"/> Total acreage of each field | <input type="checkbox"/> Location of all municipal supply wells within 1500 feet of the production area or land application areas associated with the dairy |
| <input type="checkbox"/> Typical crops grown on each field | <input type="checkbox"/> North arrow |
| <input type="checkbox"/> Indication if each field is owned, leased or used by formal agreement | <input type="checkbox"/> Map scale |
| <input type="checkbox"/> Indication if manure is or is not applied to each field | <input type="checkbox"/> Date map prepared |
| <input type="checkbox"/> Type of waste applied (solids only, liquids only, or both) | <input type="checkbox"/> Vicinity map |
| <input type="checkbox"/> Drainage flow direction on each field | <input type="checkbox"/> Source of map |
| <input type="checkbox"/> Nearby surface waters | |
| <input type="checkbox"/> Storm water discharge points | |
| <input type="checkbox"/> Tailwater and storm water drainage controls | |
| <input type="checkbox"/> Subsurface (tile) drainage systems (including discharge points and lateral extents) | |

Aerial or topographic map of all **cropland that is part of the dairy but is not used for dairy waste application** including current information/locations of:

- All cropland fields that is part of dairy but not used for manure or wastewater application
- Assessor's Parcel Number of each field
- Total acreage of each field
- Crops grown in each field
- Information on who owns or leases each field

BY JULY 1, 2009

Wastewater Management Plan (a copy is also required to be included as part of the NMP)

Aerial or topographic map of the **production area** showing current information/locations of:

- | | |
|--|--|
| <input type="checkbox"/> Process wastewater conveyance structures (pipelines, ditches, channels, etc.) | <input type="checkbox"/> Drainage ditches |
| <input type="checkbox"/> Process wastewater discharge points | <input type="checkbox"/> Canals |
| <input type="checkbox"/> Process wastewater discharge/mixing points with irrigation water | <input type="checkbox"/> Culverts |
| <input type="checkbox"/> Manure/wastewater pumps | <input type="checkbox"/> Drainage controls (berms/levees, etc.) |
| <input type="checkbox"/> Wastewater and irrigation flow meters | <input type="checkbox"/> Drainage easements |
| <input type="checkbox"/> Upstream diversion structures | <input type="checkbox"/> Other waste handling and storage components |

Aerial or Topographic map of all **land application areas** showing at an appropriate scale to show in sufficient detail the current information/locations of:

- | | |
|--|---|
| <input type="checkbox"/> Process wastewater conveyance structures (pipelines, ditches, channels, etc.) | <input type="checkbox"/> Drainage ditches |
| <input type="checkbox"/> Process wastewater discharge points | <input type="checkbox"/> Canals |
| <input type="checkbox"/> Process wastewater discharge/mixing points with irrigation water | <input type="checkbox"/> Culverts |
| <input type="checkbox"/> Pumping facilities | <input type="checkbox"/> Drainage controls (berms/levees, etc.) |
| <input type="checkbox"/> Wastewater and irrigation flow meters | <input type="checkbox"/> Drainage easements |