

ENGLISH LANGUAGE TEMPLATE FOR CAFO PERMIT APPLICATIONS

The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by the TCEQ Public Participation Plan and Language Access Plan. The information provided in this summary may change during the technical review of the application and is not a federal enforceable representation of the permit application.

- 1) Applicant's Name: Morning Star Dairy, LLC
- 2) Enter Customer Number: CN603844051
- 3) Name of facility: Morning Star Dairy
- 4) Enter Regulated Entity Number: RN102739513
- 5) Provide your permit Number: TXG921208
- 6) Facility Business: Dairy Cattle- Milk Production Facility
- 7) Facility Location: The facility is located at 801 FM 694, Dalhart, TX 79022
- 8) Application Type: Significant Expansion
- 9) Description of your request: Combine CAFO Permits TXG921208 and TXG921524. Update to facility calculations to show increase total headcount to 142,500, increase milking headcount to 42,500 and digester system. Update to facility maps to show updated property boundary, additional land application fields, water wells and proposed barns and retention control structures. Update to alternative crops list for all LMUs to include new crops and associated yield goals.
- 10) Potential pollutant sources at the facility include (list the pollutant sources): manure and manure stockpiles, wastewater, sludge, dust, pesticides/fertilizers, lubricants, cleaning products, fuel storage tanks and animal mortalities.
- 11) The following best management practices will be implemented at the site to manage pollutants from the listed pollutant sources (describe the best management practices that are used): process generated wastewater and stormwater are stored in a lagoon (RCS) until land applied through irrigation, and compost, manure and sludge are stockpiled until land applied or hauled offsite for beneficial use. Manure, sludge, and wastewater generated by the CAFO is retained and used in accordance with a certified nutrient management plan; and wastewater will be contained in RCSs that are properly designed according to the provisions of the general permit. Dust generated by the CAFO is managed by controlling the speed around the facility, regular pen maintenance, and feed ingredient management. All pesticides, lubricants, fertilizers, and cleaning products shall be stored under roof and handled according to specified label directions. For fuel tanks, the facility shall provide secondary containment where applicable. Animal mortalities are collected within 24-hours of death and disposed of by a third-party rendering service or composted onsite.

Unless otherwise limited, manure, sludge, or wastewater will not be discharged from a land management unit (LMU) or a retention control structure (RCS) into or adjacent to water in the state from a CAFO except resulting from any of the following conditions:

- 1) a discharge of manure, sludge, or wastewater that the permittee cannot reasonably prevent or control resulting from a catastrophic condition other than a rainfall event;

- 2) overflow of manure, sludge, or wastewater from a RCS resulting from a chronic/catastrophic rainfall event; or
- 3) a chronic/catastrophic rainfall discharge from a LMU that occurs because the permittee takes measures to de-water the RCS if the RCS is in danger of imminent overflow.