# 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: Ronald Hubert Vanderham, Cherylee Vanderham, Zachary Scott Vanderham
2. Enter [Customer Number](https://www15.tceq.texas.gov/crpub/index.cfm?fuseaction=cust.CustSearch): CN602776973, CN602858185, CN603098195
3. Name of facility: Vanderham Dairy II
4. Enter [Regulated Entity Number:](https://www15.tceq.texas.gov/crpub/index.cfm?fuseaction=regent.RNSearch) RN104515028

1. Provide your permit Number: TX920831
2. Facility Business: Dairy cattle milk production
3. Facility Location: The facility is located on 2300 County Rd 628, Hart, TX 79043.
4. Application Type: Substantial Change
5. Description of your request: Entire Site: Increase headcount to 21,700 total dairy cows of which 9,300 are milking dairy cattle, less than 50% increase of manure production. Updated calculations for RCSs #1&2 and RCSs #3&4. No change to RCS #5 Updated Facility Maps with new well locations #44-47. LMUs: Removing the following LMUs: McClain 1C-45 ac, McClain 2C-47 ac, McClain 3C-29 ac, McClain 4C-30 ac, VD 10C-31 ac, VD 11C-32 ac, VD 12C-23 ac, VD 13C-29 ac, VD 14C-17 ac, and West Dryland-32 ac.
6. Potential pollutant sources at the facility include (list the pollutant sources): manure and manure stockpiles, compost, wastewater, sludge, dust, pesticides/fertilizers, lubricants, cleaning products, fuel storage tanks and animal mortalities.
7. 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 in the drainage area of the RCS or in bermed area 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.