**ENGLISH TEMPLATE FOR BIOSOLIDS BENEFICIAL LAND USE NEW/RENEWAL/AMENDMENT 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 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application*.

Denali Water Solutions LLC (CN604718486 ) proposes to operate on the Keven Carter – Mabank Farm RN111836888. a farm that authorizes the land application of Class B wastewater treatment plant biosolids for beneficial use on approximately 72 acres. The facility is located near 500 Van Zandt County Road, in Mabank, Van Zandt County, Texas 75147.

This permit request proposes the recycling of these wastewater residuals through the land application of Class B wastewater treatment plant biosolids for beneficial use on these 72 acres. This permit will not authorize a discharge of pollutants into water in the state.

Land application of Biosolids is expected to contain low amounts of Arsenic, Barium, Cadmium, Chromium, Copper, Lead, Mercury, Molybdenum, Nickel, Selenium and Zinc; as these substances are naturally found in the native bedrock. Examples of best management practices implemented by Denali Water Solutions include but are not limited to: Refraining from applying biosolids to land that is flooded, frozen, or snow-covered to prevent the entry of bulk wastewater into wetlands or water in the state. Abiding by all 30 TAC Section 312.44 buffer zones from residences, wells (water, gas, or oil wells), public right-of-way, and property boundaries. Monitoring of metal pollutants, pathogen reduction, vector attraction reduction, soil monitoring and limiting application at the appropriate agronomic rate based on crop needs..