**TEMPLATE FOR NEW/RENEWAL/AMENDMENTS FOR BIOSOLIDS BENEFICIAL LAND USE APPLICATIONS**

*The following summary is provided for this pending water quality permit application that is being reviewed by the Texas Commission on Environmental Quality as required by Chapter 39 of the Texas Administrative Code 30. The information provided in this summary may change during technical review of the application and are not enforceable federal representations of the permit application.*

Denali Water Solutions LLC (CN604718486) proposes to operate Carrales Ranch RN 109800953 for the land application of Class B Biosolids and Water Treatment Waste. The facility is located approximately 0.2 miles southwest of the intersection of Mile 7 Road and Farm-to-Market Road 2221, in Penitas, TX, Hidalgo County, Texas 78576.

New permit for land application of class B biosolids and water treatment waste. This permit will not authorize a discharge of contaminants into water in the state.

The land application of Biosolids is expected to contain Arsenic, cadmium, chromium, copper, lead, mercury, molybdenum, nickel, selenium and zinc (mg/kg). Examples of best management practices implemented by Denali Water Solutions LLC include, but are not limited to: metal contaminant control, pathogen reduction, vector attraction reduction, buffer zones applicable to the land application unit, soil control and limiting the application to the appropriate agronomic rate based on the needs of the crop.