December 29,2023

Jamey Ayling, Planning Manager
Kittitas County Community Development Services
411 N. Ruby St. Suite 2
Ellensburg, WA 98926

Subject: CU-23-00001 3BR Custom Cuts SEPA Checklist (Revised Appplication)

As a property owner adjacent to the proposed project site we have concerns regarding the waste and sewage produced by the plant and the risk it may pose to ground water that flows through our property. The water table on our property is quite high, normally within 12 to 18 inches below the surface. We pump water from under our house year-round and any change caused by snow melt, rain fall or irrigation tail water causes flooding in our yard. The soils on our property are very porus and rocky so water flows freely.

With the high water table in this area if any sewage leaks from this facility it will pose a threat to properties south of the plant. Even though the proposal statesthat the pond will be monitored for leakage there is a high risk of the sewage entering the ground water in our neighborhood contaminating people's wells, flooding crawl spaces, gardens, and yards. It will be necessary to test the private wells on a regular basis.

Site Conditions: (Web.deu.edu.tn/at.ksu/ana52/ani4044-13.html)
"Certain site related factors such as location of the water table and composition of the soil, always must be considered when desiging lagoon systems. Ideally they should be located in areas of clay or soils that won't allow wastewater to quickly percolate into ground water. The distances to ground water and to homes needs to be considered. Lagoons should be located down grade and down wind from homes." The proposed lagoon does not meet these criteria and is not in a suitable location.

Holding pens will also be a concern for residents living immediately adjacent to the plant. Cattle delivered to the plant will not always be killed immediately. Livestock must be watered and fed if held for more than just a few hours. Manure will need to be removed daily, but even so, there will be nuisance odor for the neighbors.

Lagoons are generally not odor free and will cause varing degrees of distress for adjacent households. Even though aerobic lagoons produce less odor than anerobic systems, changing environmental conditions can upset the balance of the system. Changes in weather, temperature fluctuations, and surges in waste entering the lagoon can affect the balance in the lagoon.

It is our concern that this is not a suitable location for a sewage lagoon of this scale.

Sincerely,

Roger Skistad Marie Skistad
Roger and Marie Skistad