

BRIAN COWAN, MPH, LEHS
Health Officer/Executive Director



September 30, 2021

Weber County Planning Commission
2380 Washington Blvd.
Ogden, UT 84401

RE: Preliminary Subdivision **Determination**
Angie Acres Subdivision, 5 lots
Parcel #15-025-0007
Soil log #15251

Gentlemen:

The soil and percolation information for the above-referenced lot have been reviewed. Culinary water will be provided by West Warren – Warren Improvement District, an approved public water system. **A letter from the water supplier is required prior to issuance of a permit**

DESIGN REQUIREMENTS

Lots 1-5: Documented ground water tables not to exceed 12 inches and percolation rates of 120 minutes per inch, fall within the range of acceptability for the utilization of a Packed Bed Media Wastewater Disposal System with an At-Grade or Drip Irrigation absorption area as a means of wastewater disposal. Maximum trench depth is limited to 0 inches. The absorption system is to be designed using a maximum loading rate of 0.35 gal/ft²/day as required for the clay loam, massive structure soil horizon with a documented percolation rate of 120 minutes per inch.

Plans for the construction of any wastewater disposal system are to be prepared by a Utah State certified individual and submitted to this office for review prior to the issuance of a Wastewater Disposal permit.

The following items are required for a formal subdivision review; application, receipt of the appropriate fee, and a full sized copy of the subdivision plats showing the location of exploration pits and percolation tests as well as the documented soil horizons and percolation rates. A subdivision review will not occur until all items are submitted. Mylars submitted for signature without this information will be returned

Each on-site individual wastewater disposal system must be installed in accordance with R317-4, Utah Administrative Code, Individual Wastewater Disposal Systems and Weber-Morgan District Health Department Rules. Final approval will be given only after an on-site inspection of the completed project and prior to the accomplishment of any backfilling.

Please be advised that the conditions of this letter are valid for a period of 18 months. At that time the site will be re-evaluated in relation to rules in effect at that time.

Sincerely,

Ryan Klinge
Environmental Health Division
801-399-7160