



May 17, 2019

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

RE: Preliminary Subdivision **Determination**  
Prince Subdivision, 2 lots  
Parcel #221230002  
Soil log #14711

Gentlemen:

The soil and percolation information for the above-referenced lot have been reviewed. Culinary water will be provided by Eden Water Works, an extension of an existing approved non-community water system. **A letter from the water supplier is required prior to issuance of a permit**

#### DESIGN REQUIREMENTS

Lot 1: Documented ground water tables not to exceed 69 inches, and soil classified as Type 1, fall within the range of acceptability for a Packed Bed Media Treatment System followed by a conventional trench with a maximum trench depth limited to 24 inches. The absorption system is to be designed using a maximum loading rate of 0.9gal/sq. ft. /day as required for a coarse loamy sand, single grained structure with high gravel content soil horizon. The drainfield location is restricted to the area of test pit 3, UTM zone 12N NAD 83 0430726E 4573636N.

Lot 2: Has an existing home. An as-built of the septic drainfield has been provided to our office as part of the subdivision review process; it has been shown to maintain the minimum separation distance to all property lines.


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,

  
Summer Day, LEHS III  
Environmental Health Division  
801-399-7160