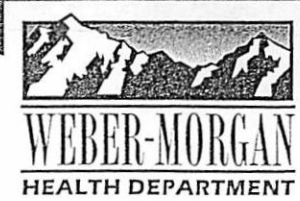


BRIAN W. BENNION, M.P.A., L.E.H.S.
Health Officer/Executive Director



September 24, 2018

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

RE: Jared Montgomery
4500 N 3300 E
Liberty, UT 84310
Parcel #22-007-0013
Soil log #14738

Gentlemen:

The soil and percolation information for the above-referenced lot have been reviewed. Culinary water will be provided by Liberty Pipeline Company, 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

Soil characteristics and anticipated ground water tables not to exceed 48 inches, fall within the range of acceptability for the utilization of a Wisconsin Mound Treatment System as a means of wastewater disposal in the areas of exploration pit #1 and #2. As defined in the Utah Administrative Code R317-4 Table 6 the absorption area is to be designed using a maximum loading rate of 0.32 gal/ft²/day for a Wisconsin Mound absorption area. Maximum trench depth is limited to 0 inches.

Soil characteristics and anticipated ground water tables not to exceed 48 inches, fall within the range of acceptability for the utilization of an At-Grade Wastewater Disposal System in the area of exploration pit #3. A maximum hydraulic loading rate of 0.65 gal/ft²/day shall be used to design the drainfield with a trench depth limited to 0 inches.

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,

Craig Jorgensen, LEHS
Environmental Health Division
801-399-7160