

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



September 4, 2019

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

RE: Scott Tawzer
Approx. 800 N 7800 E, Huntsville
Parcel #21-006-0035
Soil log #1790

Gentlemen:

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

DESIGN REQUIREMENTS

TP 1 & TP 2: Documented ground water tables not to exceed 12 inches, fall within the range of acceptability for the utilization of a Wisconsin Mound Treatment System as a means of wastewater disposal. Maximum trench depth is limited to 0 inches. The absorption field is to be designed using a maximum loading rate of 0.32 gal/sq. ft./day as required for the sandy loam, granular structure soil horizon.

TP 3: Documented ground water tables not to exceed 12 inches, fall within the range of acceptability for the utilization of a Wisconsin Mound Treatment System as a means of wastewater disposal. Maximum trench depth is limited to 0 inches. The absorption field is to be designed using a maximum loading rate of 0.35 gal/sq. ft./day as required for the sandy loam, granular structure soil horizon and documented percolation rate of 20 MPI.

TP 4: Documented ground water tables not to exceed 12 inches, fall within the range of acceptability for the utilization of a Wisconsin Mound Treatment System as a means of wastewater disposal. Maximum trench depth is limited to 0 inches. The absorption field is to be designed using a maximum loading rate of 0.45 gal/sq. ft./day as required for the sandy loam, granular structure soil horizon and documented percolation rate of 5.3 MPI.

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

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