

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



March 30, 2015

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

RE: Michael Slater property
Approximately 2840 S 4300 W, Ogden
Parcel #15-090-0057
Soil log #14151

Gentlemen:

An evaluation of the site and soils at the above-referenced address was completed by staff of this office on March 27, 2015. The exploration pit (s) is located at the referenced GPS coordinate and datum. The soil texture and structure, as classified using the USDA system, are as follows:

Exploration Pit #1 (UTM Zone 12T, Nad 83, 409224E 4563058N)
0-58" loamy sand (near sandy loam), massive to single grained structure
Ground water observed at 58 inches. Property has been extensively farmed, no root channels or organic topsoil.

Exploration pits should be backfilled immediately upon completion to prevent a hazardous environment that may cause death or injury to people or animals.

DESIGN REQUIREMENTS

Culinary water will be provided by Taylor-West Weber Water Improvement District, an extension of an existing approved non-community water system. **A letter from the water supplier is required prior to issuance of a permit.**

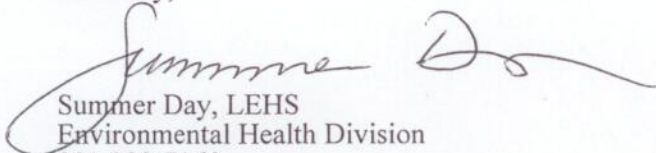
Anticipated ground water tables not to exceed 12 inches, fall within the range of acceptability for the utilization of a Wisconsin Mound Disposal System as a means of wastewater disposal. Maximum trench depth is limited to 0 inches. The absorption system is to be designed using a maximum loading rate of 0.35 gal/sq. ft. /day as required for the fine sandy loam, massive structure soil horizon.

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.

Each on-site individual wastewater disposal system must be installed in accordance with R317-501 through R317-513, 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
Environmental Health Division
801-399-7160