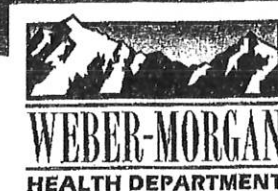


BRIAN W. BENNION, M.P.A., L.E.H.S.
Health Officer/Executive Director



November 14, 2014

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

RE: Noah Gibson/ Carly Thomas property
198 S 3600 W, Ogden
Parcel #15-044-0017
Soil log #14121

Gentlemen:

An evaluation of the site and soils at the above-referenced address was completed by staff of this office on November 14, 2014. 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, 410606E 4568433N)
0-16" silty clay loam, granular structure
16-32" fine sandy loam, granular structure
32-49" fine sandy clay loam, blocky structure, mottling common
49-90" fine sandy loam, granular structure, mottling common
Documented percolation rate at a depth of 36 inches resulted in a 53.33 mpi rate

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 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.**

Lot#1:

Existing home, and approved septic system, alteration permit W95239 final date December 19,1995.

Proposed lot #2

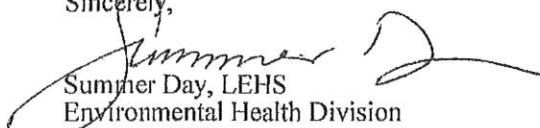
Anticipated ground water tables not to exceed 24 inches, fall within the range of acceptability for the utilization of a Conventional Wastewater Disposal System as a means of wastewater disposal. Maximum trench depth is limited to 18 inches. The absorption system is to be designed using a maximum loading rate of 0.4 gal/sq. ft. /day as required for the fine sandy clay loam, blocky structure soil horizon. Due to non-permissible soils located at the front of the property **the location of original and replacement drainfield are to be located within 50 feet of the soil test pit.**

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

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phone: 801-399-7100 | fax: 801-399-7110 | 477 23rd Street, Ogden, UT 84401 | www.webermorganhealth.org