

WEBER-MORGAN HEALTH DEPARTMENT

GARY M. HOUSE, M.P.H.
Health Officer / Director

October 24, 2013

Division Directors
KAY LARRISON, Administration
CLAUDIA PRICE, Nursing & Health Promotion
LOUIS COOPER, Environmental Health
COLLEEN JENSON, WIC

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

RE: Brad Willson property Site and Soils Evaluation #13990
5626 North Fork Road
Parcel # 22-297-0001

Gentlemen:

The plans and supporting information for the above-referenced subdivision have been reviewed.

An evaluation of the site and soils at the above-referenced address was completed by staff of this office on October 24, 2013. The exploration pit (s) is located at the referenced GPS coordinate and datum. The soil horizons, actual and anticipated maximum ground water tables have been logged as follows:

Exploration Pit #1 (UTM Zone 12 Nad 83 0426516E 4579259N)
0-24" Gravelly loam, granular structure, 40%
24-116" Gravelly loamy sand, single grain structure, 60-70% gravel (abundant fines)

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

Culinary water will be provided by the Liberty Pipeline Water Company, an extension of an existing approved public water system. **A letter from the water supplier is required.**


Soils characteristics and anticipated ground water table not to exceed 48 inches, fall within the range of acceptability for the utilization of a Conventional Wastewater Disposal System. The system should be designed using a maximum hydraulic loading rate of 0.7 gal/ft²/day. Maximum trench depth is limited to 18 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.

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