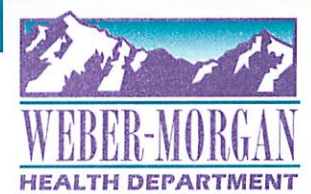


BRIAN W. BENNION, M.P.A., L.E.H.S.  
Health Officer/Executive Director



Matt and Wendy Norton  
3330 Midland Dr Apt A-103  
West Haven, UT 84401

RE: Wastewater Site and Soils Evaluation #14504  
Approximately 159-221 N 4700 W, Ogden  
Parcel # 15-048-0017

An evaluation of the site and soils at the above-referenced address was completed by staff of this office on October 10, 2017. The exploration pit is located on the enclosed plat developed during the site evaluation along with the assigned numerical code for each exploration pit. The soil horizons, required percolation depths, actual and anticipated maximum ground water tables have been logged as follows:

Exploration Pit #1 (UTM Zone 12 Nad 83 0408427 E 4568511 N)  
0-6" Sandy loam, granular structure  
6-32" Sandy loam, compact massive structure  
32-60" Loamy sand, single grain structure  
Ground water encountered at 60".

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

Conduct the required percolation test so that the bottom of the percolation test holes are at **44 inches** deep from the original grade.

Percolation tests may be completed by any individual on the enclosed list. The stabilized percolation test results are to be submitted to this office for review prior to the recommendation for further development to the appropriate planning agency or prior to the issuance of a wastewater disposal permit.

Monitoring of the maximum ground water table is required in the location of the above listed exploration pits. Please complete the enclosed application of maximum ground water table monitoring and return it along with the appropriate fees. The wells should be constructed in accordance with the enclosed diagram in order to provide the most accurate water table readings possible. Each group of monitoring wells can be for an area not exceeding 600 feet or approximately a 3 acre area.

If you have any further questions, contact this office at your convenience.

Sincerely,

Brett Bunderson, LEHS  
Environmental Health Division  
801-399-7160

BB/gk