

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



May 6, 2019

Natalie Wayment  
P.O. Box# 627  
Liberty, UT 84310

RE: Wastewater Site and Soils Evaluation #14814  
(Approx) 2531 E Shaw Dr.  
Parcel # 22-004-0169

An evaluation of the site and soils at the above-referenced address was completed by staff of this office on May 03, 2019. 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 0425924 E 4579007 N)  
0-17" Clay loam, granular structure, <5% gravel  
17-38" Clay Loam, massive structure, 10% gravel  
38-72" Sandy clay loam, massive structure, 10% gravel

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 **28 & 50 inches** deep from the original grade.

Due to the soil types existing on this property the **final readings of the percolation tests will need to be witnessed by a representative from the Health Department.** Please make the percolation tester aware of the requirement so that arrangements can be made. Test results will not be accepted if this requirement is not met.

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.

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

Sincerely,

Craig Jorgensen, LEHS  
Environmental Health Division  
801-399-7160

CJ/gk