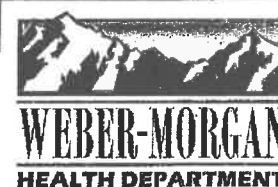


BRIAN W. BENNION, M.P.A., L.E.H.S.  
Health Officer/Executive Director



October 1, 2020

Paul A Hodson  
2543 N 3975 W  
Plain City, UT 84404

RE: Wastewater Site and Soils Evaluation #15058  
Approx. 561 N 5500 W Plain City, UT  
Parcel # 15-025-0014

An evaluation of the site and soils at the above-referenced address was completed by staff of this office on October 1, 2020. 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 12 Nad 83 406737 E 4569242 N)  
0-23" Silt Loam, Granular/Prismatic Structure  
23-40" Silty Clay, Massive Structure, Many Gray Mottles  
Groundwater Encountered At @ 40"

**Conduct the required percolation test so that the bottom of the percolation test hole is at 35 inches deep from the original grade.**

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

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.

Monitoring of the maximum ground water table is required in the location of the above listed exploration pits. Please complete the enclosed application for 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.

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

Sincerely,

Ryan Klinge  
Environmental Health Division  
801-399-7160

EDUCATE | ENGAGE | EMPOWER