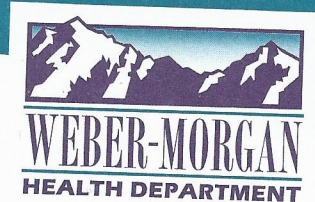


BRIAN W. BENNION, M.P.A., L.E.H.S.  
Health Officer/Executive Director



March 30, 2017

Dan Hales  
4853 W 4400 S  
West Haven, UT 84401

**Subject: Water Table Monitoring, Located at 3892 N 3175 W. in Plain City, UT. Land Serial #19-010-0050.**

Dear Mr. Hale:

This letter is to notify you of the results for water table monitoring that was conducted on your property. Monitoring was performed from January 17, 2017 through March 8, 2017. The peak ground water level was observed on February 15, 2017.

The water table for the subject property remained below 36 inches throughout the monitoring period. Therefore a **Conventional Wastewater Disposal System** would be suitable for the property with respect to water table.

The Weber-Morgan Health Department does not assert that this property meets zoning, subdivision or any other development feasibility requirements.

If not already accomplished, the following requirements must be satisfied in accordance with Utah Administrative code R317-4 and Weber-Morgan Health Department Onsite Wastewater Treatment System regulation, before the Weber-Morgan Health Department is able to issue a letter of feasibility for residential development on the property:

1. Approval of onsite systems in western Weber County is made in accordance with the AGround Water Management Plan for Western Weber County,@ (adopted by the Weber-Morgan Board of Health 27 August 2001). The plan addresses replacement systems and density requirements.
2. **Drinking water.** Indicate the source. If a private well is used to supply drinking water, the well must be installed and approved.

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phone: 801-399-7100 | fax: 801-399-7110 | 477 23rd Street, Ogden, UT 84401 | [www.webermorganhealth.org](http://www.webermorganhealth.org)

3. **Soils evaluation.** Soil exploration pits shall be made at the minimum rate of one exploration pit per lot proposed. There must be at least four feet of suitable soil below the bottom of the absorption bed, and at least three feet of suitable soil below native ground surface. Application and guidance for soils evaluation are available at the health department.
4. **Percolation tests.** Tests must be performed by a certified individual, and results must be submitted to our office. A list of certified individual is available at the health department

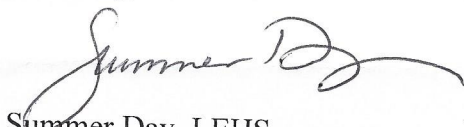
After the requirements above are satisfied, the health department will issue a letter of feasibility for the placement of an onsite wastewater disposal system on the subject property.

Once feasibility has been demonstrated, and the following requirements have been satisfied, the health department will then be able to issue an Onsite Wastewater Disposal Permit:

1. **System design.** Alternative systems must be designed by a certified, level 3 onsite systems professional or other qualified professional. The system must be designed in accordance with Utah State Rule, R317-4, Onsite Wastewater Systems and AWeber-Morgan Health Department Rules for Individual Wastewater Systems.
2. **Building plans.** Plans must include the property=s dimensions, topographical features, easements, a floor plan (indicating the number of bedrooms and basement, if applicable), driveways and outbuildings and lot dimensions, placement of the onsite system and the location of system replacement area (must accommodate 100% replacement of the original system).

Attached is a copy of all water table measurements and observations. Please contact this office or the undersigned at 801-399-7160 if you have questions.

Sincerely,

  
Summer Day, LEHS  
Environmental Health Division,

2016-2017 WATER TABLE DATA

NAME: Dan Hales  
 Address: 3892 N 3175 W  
 Land serial 190100050

Conventional

DATE READING #	1	2	3	4	5	6
WELL #						
Total Depth	119	112	119			
height to grade	45	44	43			
below grade	74	68	76			
	74	74	42	50	74	74
	67	67	44	54.5	68	68
	76	76	57.5	67	76	76
number of	1					
number of	3					
total readings						
				exceed 36"		
				exceed 24"		
				exceed 12"		

note proeprty 2 proeprty away from very alrge drainage ditch 10-12 feet deep much lower water table than others on the same road  
 Pipe height above grade verifeid on 3/8/2017

