

WASATCH COUNTY HEALTH DEPARTMENT
Percolation Test Certificate and Soil Exploration Results

This information is required for determining soil suitability for Individual Wastewater Disposal Systems

Tax ID Number: OWC-2131-0-010-036 Date: 10/07/2021
Subdivision Name: Woodland Estates Plat B Lot Number: 131
Property Owner Name: Dallas Whitney Phone: _____
Property Address: Lot 131 Woodland Estates, Upper Aspen Loop, Woodland UT

I certify that the percolation tests have been conducted on the above property, in accordance with requirements specified in R317-4. Onsite Wastewater Systems rule and Wasatch County Health Department Rules, and that the percolation rates, calculated as specified by said rules, are as follows:

Test Hole No.	Test Hole Depth (from existing grade to top of hole)	Saturation Period Hrs. & Min.	Swelling Period Hrs. & Min.	Inches Drop final 30 min.	Final Stabilized Perc. Rate Minutes per inch
<u>1</u>	<u>42"</u>	<u>4 hrs</u>	<u>17-1/2 hrs</u>	<u>13/16"</u>	<u>36.92</u> min/in
_____	_____	_____	_____	_____	_____ min/in
_____	_____	_____	_____	_____	_____ min/in

Statement of soil conditions obtained from soil explorations to a depth of 10 feet. In the event that the absorption system will be deeper than 6 feet, soil explorations must extend to a depth of at least 4 feet below the bottom of the proposed absorption field, seepage trench or absorption bed. A descriptive log of each exploration pit must be given based on the USDA Soil Classification System:

Log of Soil Condition Soil Description

Ground surface to	<u>16"</u>	<u>Topsoil</u>
<u>16"</u>	to <u>42"</u>	<u>Clay (unsuitable)</u>
<u>42"</u>	to <u>108"</u>	<u>Sandy Loam</u>
_____	to _____	_____
_____	to _____	_____

Date of Soil exploration(s) conducted: 10/07/21

Statement of present and maximum anticipated ground water table throughout the property and area of the proposed individual wastewater system: No groundwater encountered or anticipated

Date ground water table determined: 10/07/21

I hereby certify that to the best of my knowledge, the foregoing information is correct.

Date: 10/07/21 Sig Benjamin Witt

Name of Perc Tester: Benjamin Witt

Address: 1921 E Keystone Court Heber City, UT

Fee Collected () **Note: Unsigned test certificates will not be accepted.**

WASATCH COUNTY HEALTH DEPARTMENT

Record Sheet for Conducting Soil Percolation Tests

Name of Property Owner: Dallas Whitney Date: 10/07/21

Location of Property: Lot 131 Woodland Estates, Upper Aspen Loop, Woodland UT

Name of Person Conducting Test: Ben Witt

Total Depth of Test (from ground surface): 42" Hole width: 4"

Depth to Water Table: 10'+ Saturation Period: 4 hrs Swelling Period: 17.5 hrs

Measurement interval 30 min (x)

Percolation test no. _____

Initial Depth	Beginning Time	Final Depth	Ending Time	Distance drop (in)	Elapsed Time (min)	Perc rate min/in
1. 8-3/4"	9:24	9-7/8"	9:54	1-1/8"	30	
2. 8-15/16"	9:54	9-15/16"	10:24	1"	30	
3. 9"	10:25	9-7/8"	10:55	7/8"	30	
4. 8-7/8"	10:59	9-11/16"	11:29	13/16"	30	36.93
5.						
6.						
7.						
8.						

Final Stabilized Rate 36.93 min/in

Notes:

Note: This is a work sheet only! A signed Percolation Test Certificate must be provided to the health department.