SITE EVALUATION APPLICATION

The Health Department will only accept complete applications for processing. Before you apply, ensure you have acquired your parcel number from the Assessor's office. You can contact them at (509) 773-3715. The site evaluation fee is \$300 and expected when you submit the application. The fee is non-refundable after services have been provided.



The first step is to hire an excavator to excavate the perc holes. If you have the equipment, you may dig the holes yourself. Remember to call 811 for locates before you dig! Dig two holes for the primary dispersal area and two holes for the reserve area, four total. The test pits should be dug approximately 50 feet apart from each other and no more than 100 feet. All test pits should be 100 feet away from wells & surface water. If the site is sloped, dig two upslope and two downslope.

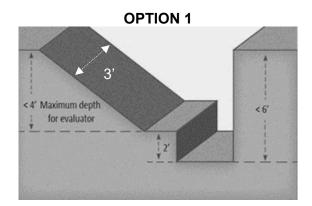
We also ask that you clearly flag, stake, or mark the following areas;

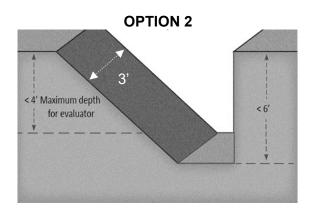
- Proposed house location or additional structures
- Proposed or existing well location (if applicable)
- Existing utilities (if any) & easements
- Property lines
- Driveway/Access location

Once the holes are dug, contact the Health Department to schedule the evaluation. You can also ask to have the sanitarian present during the excavation of the holes as well. The sanitarian will evaluate the soils and the home-site for the appropriate location and type of septic system. **Results take an average of 14 days from the site visit so please plan accordingly**.

Different types of soil absorb wastewater at different rates and the soil type will determine the size of the dispersal area needed to properly dispose and treat wastewater prior to a perched water table, groundwater, or a restrictive layer.

Below are a few examples of how to dig test pits.



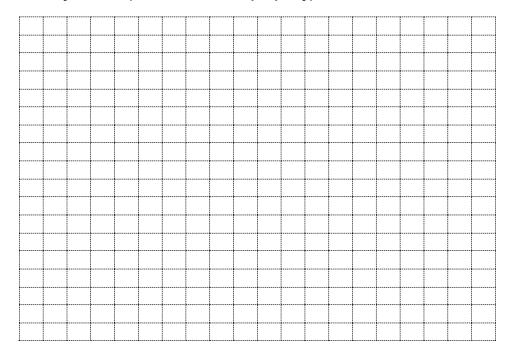


APPLICANT AND SITE INFORMATION

Name:				_
Mailing Address:				_
City:		State:	Zip:	_
Phone:		Email:		
Property Owner:				-
Tax Parcel Number	er:			_
Site Address:				_
Directions to the p	property:			
SOURCE OF SEV	WAGE/USE			
□Residential	□Multi-Family	□Commercial		
☐Food Service				
Other:				
WATER SUPPLY	<i>(</i>			
□Existing	□New	□Future		
SOURCE				
□Well	□Spring	□Shared Well		
□Public Water Sy	ystem:			
my knowledge. I herel	by assume all responsib	oility for the accuracy of th		e and accurate to the best o ein and grant Klickitat County ication.
Signature:			Date:	
		Health Department	Use Only	
Date Received:	S	SmartGov Case #:	Perc Holes	Ready?:
Receipt Number:	A	ssigned to:		

Please provide some preliminary information regarding the site.

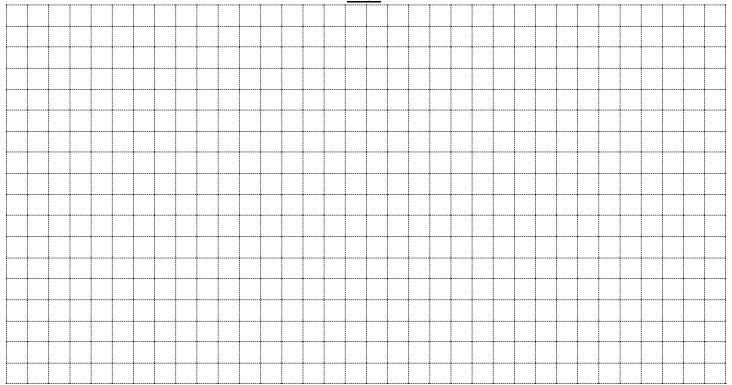
Vicinity Sketch (directions to the property)

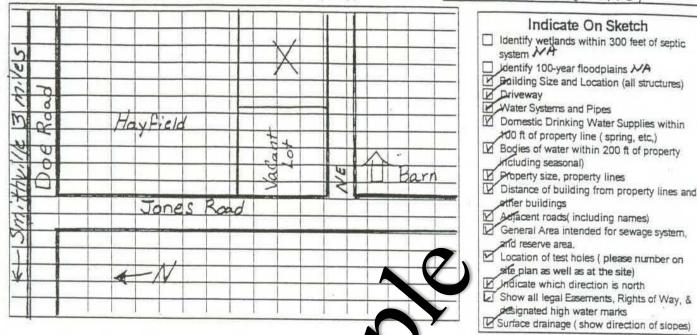


Please indicate the following on both the vicinity sketch and the site plan sketch.

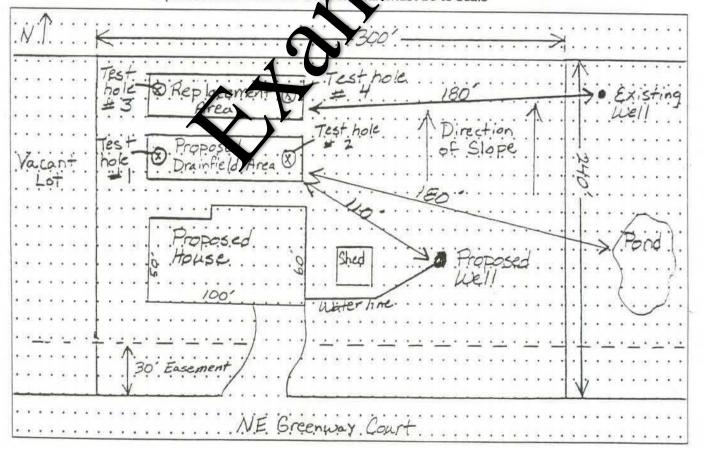
- Building size and location
- Driveway
- Water system pipes
- □ All domestic water supplies (wells)
- Bodies of water
- Property size
- Property lines
- Distance from structures and out buildings
- □ Distance from wells
- Distance from other sewage system components
- Desired area for sewage system and reserve area
- Location of test pits
- All legal easements on the property
- Direction of slope
- Grade of slope (expressed in degrees or percent)
- Adjacent roads

Draw your site plan. If the property is less than 2 acres, the plan must be to scale. <u>SEE EXAMPLE SKETCHES ON THE NEXT PAGE</u>.





Draw Site Plan Below (How you plan to use the property) See indicators above If parcel is two acres or smaller plan must be to scale



MINIMUM HORIZONTAL SETBACKS

Items Requiring Setback	From edge of soil dispersal component and reserve area	From sewage tank and distribution box	From building sewer and non-perforated distribution pipe
Well or suction line	100 ft.	50 ft.	50 ft.
Public drinking water well	100 ft.	100 ft.	100 ft.
Public drinking water spring measured from the ordinary highwater mark	200 ft.	200 ft.	100 ft.
Spring or surface water used as drinking water source measured from the ordinary high-water mark	100 ft.	50 ft.	50 ft.
Pressurized water supply line	10 ft.	10 ft.	10 ft.
Decommissioned well (decommissioned in accordance with chapter 173-160 WAC)	10 ft.	N/A	N/A
Surface water measured from the ordinary high- water mark	100 ft.	50 ft.	10 ft.
Building foundation/in-ground swimming pool	10 ft.	5 ft.	2 ft.
Property or easement line	5 ft.	5 ft.	N/A
Interceptor/curtain drains/foundation drains/drainage ditches			
Down-gradient*:	30 ft.	5 ft.	N/A
Up-gradient*:	10 ft.	N/A	N/A
Other site features that may allow effluent to surface			
Down-gradient*:	30 ft.	5 ft.	N/A
Up-gradient*:	10 ft.	N/A	N/A
Down-gradient cuts or banks with at least 5 ft. of original undisturbed soil above a restrictive layer due to a structural or textural change	25 ft.	N/A	N/A
Down-gradient cuts or banks with less than 5 ft. of original undisturbed soil above a restrictive layer due to a structural or textural change	50 ft.	N/A	N/A
Other adjacent soil dispersal components/subsurface storm water infiltration systems	10 ft.	N/A	N/A

^{*}The item is down-gradient when the liquid will flow toward it upon encountering a water table or restrictive layer. The item is up-gradient when the liquid will flow away from it upon entering a water table or restrictive layer.