



**Whitman County Environmental Health Department**

1205 SE Pro Mall Blvd. Ste 203  
Pullman, WA. 99163  
Phone: (509) 332-6752 Fax: (509) 334-4517  
[eh@whitmancounty.net](mailto:eh@whitmancounty.net)

**SITE EVALUATION CHECK LIST**

Complete the following checklist prior to scheduling a site evaluation. Site evaluations may be billed at the time of the evaluation, unless the evaluation is associated with an open project. Fees are assessed based on purpose of site evaluation.

**CONTACT INFORMATION:**

Your name: \_\_\_\_\_ Email: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_ Phone(s): \_\_\_\_\_  
Preferred method of contact:     Call         Text         Email         Other \_\_\_\_\_  
Are you the property owner?     Yes         No    **(If YES, skip to Property Information)**  
If no, what is your relationship to the project: \_\_\_\_\_  
Do you have permission from the property owner to do a site evaluation?     Yes         No  
Legal Property Owner: \_\_\_\_\_ Email/Phone: \_\_\_\_\_  
Who should the site evaluation results go to? \_\_\_\_\_

**PROPERTY INFORMATION:**

Site Address: \_\_\_\_\_ Parcel #: \_\_\_\_\_  
Water Source:         Domestic/Private Well         Public System, name: \_\_\_\_\_  
Is sewer or public wastewater system within 200ft of property?     Yes         No         Unknown  
Parcel Size (acres): \_\_\_\_\_ Are there existing easements/encumbrances?     Yes         No  
If yes, describe: \_\_\_\_\_

**PROJECT INFORMATION:**

Purpose of Site Eval:     New System         Replacement System         Expansion/Repair  
    Land Use/Planning Review         Other: \_\_\_\_\_  
This site evaluation and project is associated with (check all that apply):  
    Short Plat     Rural Housing Certificate     Building Permit     Property Transfer  
    Failure of existing septic         Other, \_\_\_\_\_  
Property Use:     Residential: # Bedrooms \_\_\_\_\_     Commercial: Type \_\_\_\_\_  
Have you contacted County Planning to discuss the project?     Yes         No         Unknown  
According to County Planning, is this property in a Critical Area?     Yes         No         Unknown  
   If yes, describe:     Wetland     Floodplain     Palouse Prairie     Other \_\_\_\_\_  
Have you called 811 to locate all utilities?     Yes         No         NA (no utilities on site)

**SITE EVALUATION INFORMATION:**

A backhoe/excavator and experienced operator will be onsite during site eval         Yes         No  
The backhoe/excavator is equipped to dig several 6-8' deep, 3-4' wide test holes         Yes         No  
Backhoe Operator is a Whitman County Licensed Installer         Yes         No  
Backhoe Operator has read the Site Evaluation Excavation Instructions         Yes         No

**BILLING INFORMATION**

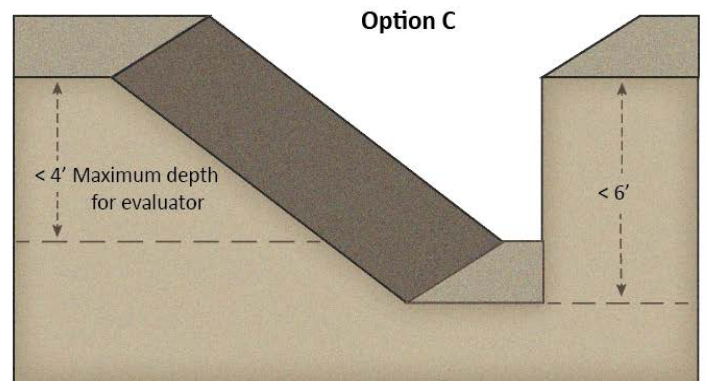
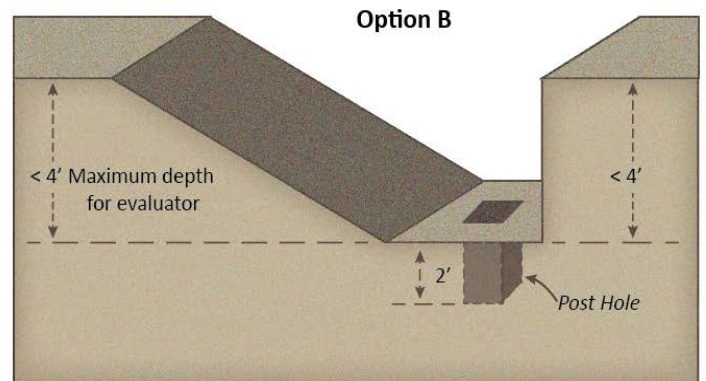
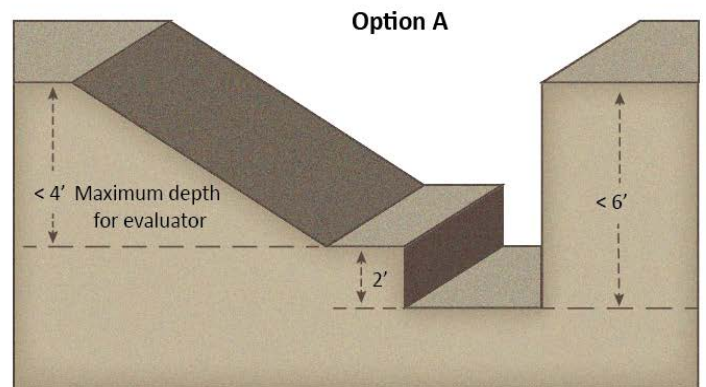
Name: \_\_\_\_\_ Email: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_ Phone: \_\_\_\_\_

# Guidelines for Test Pit Construction for On-site Sewage Systems

Safety and soil characterization are both important when constructing a test pit for an on-site sewage system soil review. The three test pit options in this guidance will meet the Washington State Labor and Industries (L&I) safety requirements in Chapter 296-155 WAC. The three options can be used for all soil types listed in On-Site Sewage Systems Chapter 246-272A WAC and Chapter 246-272B WAC except as noted below. Local Health Jurisdictions may have more specific guidance for their local area. The reviewing agency should be consulted before test pits are constructed.

## Test Pit Construction

- Call 811 to locate underground utilities prior to digging.
- All test pits must be evaluated for stability by a competent person per WAC 296-155-657. Test pits shall not be entered if deemed unstable.
- Use the least stable soil for evaluating test pit stability when there is a layered soil profile.
- Regardless of soil type, a test pit that shows distress such as fissures or cracks is deemed unstable.
- Benching for test pit stability can only be done in unsaturated soils with greater than 15% fines (silt and clay). This means some DOH Type 1, Type 2, and Type 3 soils and soils seeping freely may not qualify for Test Pit Option A.
- The three test pit options do not allow an evaluator to enter the test pit to a depth greater than 4 feet. To enter to a depth greater than 4 feet, additional requirements in WAC 296-155-657 must be followed.
- Every test pit must have a ramp that provides for entry and exit into the test pit without the need of aid.
- All spoils must be placed at least 2 feet from the edge of the test pit.
- All equipment within 20 feet of the test pit should be shut down when a person is in the test pit.
- For Large On-site Sewage Systems (LOSS) an excavator must be on site.
- Test pits shall not be left open for an extended period unless properly barricaded per L&I regulation. An example of a properly barricaded test pit is orange construction fencing surrounding the entire test pit and secured by metal fence posts.



For more information contact Washington State Department of Labor and Industries, your local health jurisdiction, or the Washington State Department of Health.

## Qualified OSS Designers

Anacine Engineering, PLLC	Lewiston, ID	208-791-8055	anacline@aol.com
Metro Engineering - Joel G. Lee, P.R.	Spokane, WA	509-642-9351	jlee@metroengineering.org
Palouse River Rock	Colfax, WA	509-397-3556	ben.palouseriverrock@gmail.com
Reliant Engineering	Pullman, WA	509-334-5745	evan@reliantengr.com

## 2020 Whitman County Licensed Evaluators

Ball + Ball LLC dba Roto Rooter	Lewiston, ID	208-746-4282	rrjessica@cableone.net
Chad Boyd	Pullman, WA	509-336-3669	boydchad221@gmail.com
H&R Complete	Newman Lake, WA	509-228-9955	hrcomplete@msn.com
Palouse Valley Septic	Potlatch, ID	208-596-6016	septiccleaner@gmail.com
Roach Construction Company	Genesee, ID	208-285-1411	roachcc@genesee-id.com

## 2020 Whitman County Licensed Installers

Ball + Ball LLC dba Roto Rooter	Lewiston, ID	208-746-4282	rrjessica@cableone.net
Boyd and Boyd Construction LLC	Pullman, WA	509-336-3669	boydchad221@gmail.com
Dan Wise DBA DKW Excavating	Tensed, ID	208-274-2031	
H&R Complete	Newman Lake, WA	509-228-9955	hrcomplete@msn.com
MGC Enterprises Inc	Deary, ID	208-877-1392	mgcdana@msn.com
Motley-Motley, Inc.	Pullman, WA	509-872-3511	office@motleymotley.com
Palouse River Rock	Colfax, WA	509-397-3556	ben.palouseriverrock@gmail.com
Palouse Valley Septic	Potlatch, ID	208-596-6016	septiccleaner@gmail.com
Roach Construction Company	Genesee, ID	208-285-1411	roachcc@genesee-id.com
Wexler Trucking	Pullman, WA	509-595-0687	wexlertrucking@yahoo.com

## 2020 Whitman County Licensed Pumpers

Ball + Ball LLC dba Roto Rooter	Lewiston, ID	208-746-4282	rrjessica@cableone.net
H&R Complete	Newman Lake, WA	509-228-9955	hrcomplete@msn.com
King's Thrones & Pumping Service	Lewison, ID	208-798-8283	kingsthrones@cableone.net
Palouse Valley Septic	Potlatch, ID	208-596-6016	septiccleaner@gmail.com
Roach Construction Company	Genesee, ID	208-285-1411	roachcc@genesee-id.com