



Health Department  
64 Main Street /P.O. Box 696  
Cathlamet, WA 98612  
Phone (360) 795-6207  
Toll Free (888) 452-0326  
Fax (360) 795-6143



Human Services  
42 Elochoman Valley Road  
Cathlamet, WA 98612  
(360) 795-8630  
Toll Free (800) 635-5989  
Fax (360) 795-6224

SITE EVALUATION PROCEDURE  
FOR SEWAGE DISPOSAL

1. A Site/Soil evaluation is necessary to develop any home site that is not served by approved public water and/or sewer. On-site sewage (OSS) disposal systems must be approved by Wahkiakum County and meet the requirements of WAC 246-272A. If the directions given are followed this process can be completed easily. **We highly recommend that you work with an approved designer or installer (see attached list) at this time to help you through the approval process.**
2. In order to get a site evaluation you will need to fill out completely an On-site Sewage Application and Plot Plan (attached). The plot plan for your site shall be drawn at a **scale of 1 inch = 40 feet and shall have as a minimum the following features:**
  - a. Lot dimensions and property lines.
  - b. Directional arrow indicating North.
  - c. Road location and any existing or proposed driveways.
  - d. All proposed and existing structures, their dimensions and distance to each other, to property lines and to centerline of road drawn to scale.
  - e. Location of test holes (flagged), proposed drainfield and reserve areas and their distances to proposed structures or projects.
  - f. Location and distance to any surface water, rivers, streams, springs and drainage ditches.
  - g. Locations and distance to any proposed or existing wells.
  - h. Location and distance to cuts, banks, steep hills, fills, and land slide areas.
  - i. Indicate all easements, right-of-ways, and adjacent property addresses and uses.
3. Upon the proposed on-site sewage disposal site make **four (4) test holes constructed in accordance with the Washington State Department of Health "Guidelines for Test Pit Construction for On-Site Sewage Systems" (attached)**. The holes should be spaced **75 feet** apart in the shape of a square. Mark each hole by placing a stake with a survey ribbon or other flag at each of the test holes. Two (2) test holes may be adequate for a "Repair" replacement of a failing OSS system.
4. Call or visit the county building department and obtain an address. Mark the property access from the nearest road with a flagged stake.
5. **Once you have fully completed the instruction given in steps 1-4 above, return the completed On-site Sewage Application and Plot Plan along with the current survey or tax map to the Health Department and pay the Site Evaluation fee.**
6. An inspection date will be set and the inspection made. The Environmental Health Specialist will complete the evaluation report and mail results to the person named on the application. The report will declare the site acceptable, conditionally acceptable or unacceptable for on-site sewage disposal.
7. The property owner may apply for an OSS Construction Permit for the approved site on the property after obtaining an approved on-site sewage system site/soil evaluation. **A permit fee must be paid prior to construction of an on-site sewage system. A conforming OSS system design with a Design Review Fee must be submitted by an approved designer (see attached), and be reviewed and approved prior to OSS construction permit release.**
8. **All requirements in WAC 246-272A for on-site sewage system approval must be met. All lots must have an adequate reserve area (100%) for a repair system should failure occur.**
9. A site evaluation report issued by the Health Department may be reviewed at the request of the applicant. The application for review shall be submitted to the Health Department within thirty (30) days of site evaluation report issuance date and be accompanied with the review fee.
10. An application for a waiver of State Codes may be submitted to the Health Officer for review if it meets the criteria specified in WAC 246-272A-0420. Any decision made by the Health Department may be appealed in writing to the Wahkiakum County Board of Health within 10 days of notice.

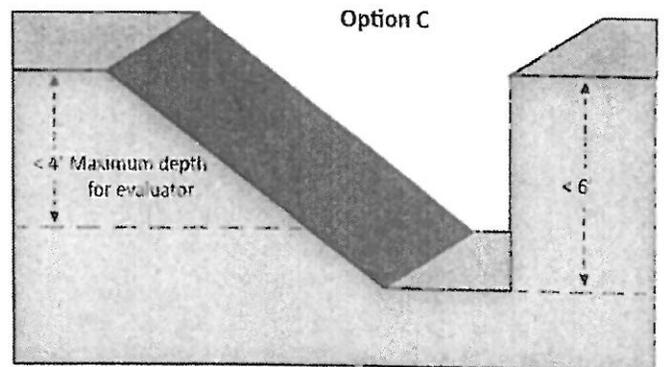
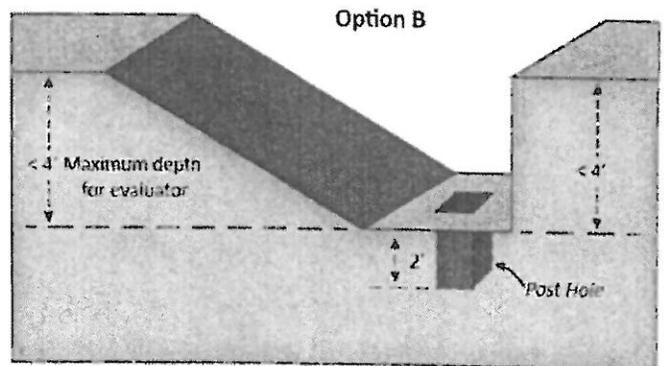
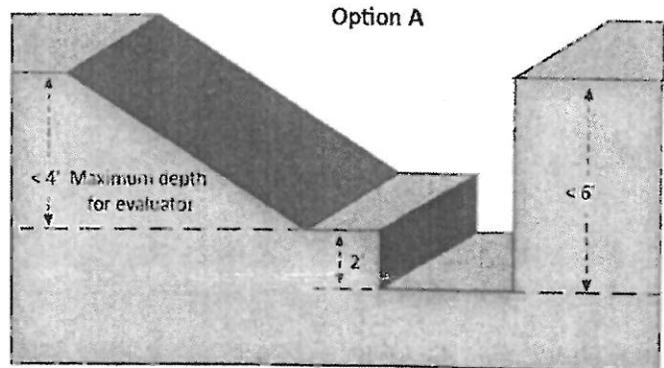


# Guidelines for Test Pit Construction for On-site Sewage Systems

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.

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## THIRD PARTY RELEASE OF INFORMATION

Wahkiakum County property owners may ask third parties, such as a contractor, family or non-family member, or any other person to represent the property owner's particular issue, question, or concerns related to any matter under Wahkiakum County Health Department review.

Wahkiakum County will work with any third party that the property owner, as shown on the property's title or other legal documentation, designates as long as the property owner provides the Wahkiakum County Health Department with explicit written permission.

To provide permission, please complete, sign, and return this document to the address given above.

### RELEASE

I, \_\_\_\_\_ (property owner name)

am the owner of the property at \_\_\_\_\_  
(address or section, township, range, or parcel number.)

I give permission for \_\_\_\_\_ (third party name or Company Name) to receive information from the Health Department regarding the following matter:

Septic  Other \_\_\_\_\_

If the box to the left is checked, I also will allow the above named person or company to apply for permits, speak and negotiate for me regarding the matter described above related to my specific property.

This release will be effective upon the date of signature below and will continue until:

The matter before the Health Department is completed.

The following date: \_\_\_\_\_

I understand that I may also revoke this release, or any part of it, at any time by notifying the Health Department.

This is not a medical release. This release does not include permission for the Health Department to give to the Third Party any medical information I may have given the Health Department about myself. The release is limited to information about the matter described above.

\_\_\_\_\_  
Property Owner Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Owner Name

Health Department Hours of Operation: Mon-Fri, 8AM-5PM (Closed Noon to 1)



**WATER AVAILABILITY FORM**  
**WAHKIAKUM COUNTY HEALTH DEPARTMENT**  
 64 Main Street / PO 696  
 Cathlamet, WA 98612  
 Phone (360) 795-6207 Fax (360) 795-6143

Service Address: \_\_\_\_\_ City: \_\_\_\_\_

Applicant Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

**PLEASE CHECK MARK AND COMPLETE THE SECTION BELOW THAT APPLIES TO YOUR SOURCE OF POTABLE WATER**

**SECTION "A" - EXEMPT GROUND WATER SOURCE—INDIVIDUAL WELL**

Individual well—The water supply for this building will be obtained from a source which does not require a water right permit. Less than 5000 gallons per day of water will be used from the well and less than one half-acre will be irrigated. (RCW 90.44.050)

**ATTACH COPIES OF WELL DRILLER LOG/FLOW TEST AND BACTERIOLOGICAL ANALYSIS.**

**SECTION "B" - WATER RIGHT (SURFACE WATER OR NON-EXEMPT GROUND WATER)**

The Washington State Department of Ecology has issued a Water Right Permit or Certificate for:

Surface Water (lake, river, pond or spring), under  Ground Water (well) under,

Water Right, Permit or Certificate # \_\_\_\_\_

**ATTACH COPIES OF WELL DRILLER LOG/FLOW TEST AND BACTERIOLOGICAL ANALYSIS.**

**SECTION "C" - PUBLIC WATER SYSTEM**

Group A or B Public Water Purveyor

A copy of a recent utility bill from a utility purveyor accompanies this form.

Group A or B Public Water Purveyor Statement of Service is completed below:

*Statement of Service—To be completed by water system owner or legal representative.*

The Public Water System \_\_\_\_\_ State I.D.# \_\_\_\_\_, is capable of and will supply water to the project/short plat \_\_\_\_\_ for \_\_\_\_\_ connection(s) located at \_\_\_\_\_.

This is a new connection to serve this site/project

This is an existing approved connection serving this site/project.

Purveyor: \_\_\_\_\_

Address: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

*The information I am providing on this form and in accompanying documentation is true and accurate to the best of my knowledge*

Print Name \_\_\_\_\_

Signature \_\_\_\_\_

Date \_\_\_\_\_

**WAHAKIAKUM COUNTY HEALTH DEPARTMENT**  
**64 MAIN STREET/ PO BOX 696**  
**CATHLAMET, WA 98612**  
**PHONE'S 360.795.6207**  
**TOLL-FREE 1.888.452.0326**

**Wahkiakum County Wastewater Professionals**

| <b>Installers<sup>1</sup></b>                | <b>Name</b>          | <b>Street Address</b>        | <b>City, Zip</b>        | <b>Phone</b> |
|--|----------------------|------------------------------|-------------------------|--------------|
| James Trott Trucking                         | James Trott          | 231 E. Little Island Road    | Cathlamet, WA 98612     | 360/849/4449 |
| Johnson & Son's                              | Scott Johnson        | PO Box 275                   | Naselle, WA 98638       | 360/484/7146 |
| L&S Contractors                              | Basil Rotschy        | PO Box 190                   | Yacolt, WA 98675        | 360/686/3827 |
| Naselle Septic & Excavating                  | Stacy Katryniuk      | 170 Upper Naselle Road       | Naselle, WA 98638       | 360/484/7198 |
| Richards Excavation LLC                      | Keith Richards       | 246 Kari Jo Lane             | Kelso, WA 98626         | 360/957/3434 |
| Sam Longtain Construction                    | Sam Longtain         | Elochoman Valley Rd          | Cathlamet, WA 98612     | 360/957/0503 |
| Seppanen Construction                        | Brian Seppanen       | 8207 NE 316th St             | LaCenter, WA 98629      | 360/263/7950 |
| Spencers Trucking & Excavating               | Tony Spencer         | 2780 Pacific Ave N           | Kelso, WA 98626         | 360/577/8828 |
| Woody's Septic Specialties, Inc              | Woody Pierson        | 18000 Sandridge Road         | Long Beach, WA 98631    | 360/642/4459 |
| <b>Pumpers<sup>1</sup></b>                   |                      |                              |                         |              |
| Advance Sewer & Drain Solutions              | Brian Fletcher       | 1410 S. Pacific Ave, Suite B | Kelso, WA 98626         | 360/578/2831 |
| All Out Sewer & Drain                        | Joanne Caldwell      | 3303-D Washington Way        | Longview, WA 98632      | 360/414/8655 |
| Evergreen Septic & Pumping LLC               | Ben Woodyby          | P.O. Box 756                 | Long Beach, WA 98631    | 360/642/7272 |
| Evergreen Septic INC                         |                      | PO Box 488                   | Ocean Park, WA 98640    | 360/665/5100 |
| NW Blue Sky Inc                              | Paul Cozad           | PO Box 1118                  | Longview, WA 98632      | 360/577/1049 |
| <b>Designers<sup>2</sup></b>                 |                      |                              |                         |              |
| A + Septic Designs                           | Leonard Taylor, RS   | PO Box 751                   | Long Beach, WA 98631    | 360/244/5843 |
| Advanced Septic Consulting                   | Travis Buck          | 220 Hanson Road              | Kalama, WA 98625        | 360/433/5476 |
| Allison Septic Design                        | John Allison         | 517 Garnine Road             | Castle Rock, WA 98611   | 360/571/8090 |
| ASD2 Inc. Collier Septic Consulting & Design | Mark Collier         | PO Box 1476                  | Brush Prairie, WA 98606 | 360/798/6456 |
| Brian L. Hewitt Engineering L.L.C.           | Brian L Hewitt, P.E. | 3029 Maple Street            | Longview, WA 98632      | 360/751/3751 |
| Cal Ek Engineering                           | Cal Ek, P.E.         | PO Box 3097                  | Battle Ground, WA 98604 | 360/574/6679 |
| Design Systems                               | Phil Oman            | PO Box 1494                  | Long Beach, WA 98631    | 503/338/9282 |

<sup>1</sup> Licensed by Wahkiakum County Health Dept.

<sup>2</sup> Licensed by WA State

**WAHAKIAKUM COUNTY HEALTH DEPARTMENT**

**64 MAIN STREET/ PO BOX 696**

**CATHLAMET, WA 98612**

**PHONE'S 360.795.6207**

**TOLL-FREE 1.888.452.0326**

**Wahkiakum County O&M Providers**

| <b>Contractors</b>              | <b>Name</b>        | <b>Street Address</b>        | <b>City, Zip</b>     | <b>Phone</b> |
|---------------------------------|--------------------|------------------------------|----------------------|--------------|
| 3elnspectors                    | Travis Church      | PO Box 1034                  | Ocean Park, WA 98640 | 907/209/8797 |
| A+ Designs                      | Leonard Taylor, RS | P.O. Box 751                 | Long Beach, WA 98631 | 360/244/5843 |
| Advance Sewer & Drain Solutions | Brian Fletcher     | 1410 S. Pacific Ave, Suite B | Kelso, WA 98626      | 360/578/2831 |
| All Out Sewer & Drain           | Seth Amaral        | 3303-D Washington Way        | Longview, WA 98632   | 360/414/8655 |
| L&S Contractors                 | Basil Rotschy      | PO Box 190                   | Yacolt, WA 98675     | 360/686/3827 |
| NW Blue Sky Inc                 | Paul Cozad         | PO Box 1118                  | Longview, WA 98632   | 360/577/1049 |