

507 N. Nanum Street, Suite 102 Ellensburg, WA 98926 T: 509.962.7515 F: 509.962.7581 www.co.kittitas.wa.us/health/

| FOR OFFICIAL USE ONLY |
|-----------------------|
| Accepted By: |
| Permit #: |
| Date Processed: |
| Receipt #: |

APPLICATION FOR SITE EVALUATION

| Property Owners Name: | | | | | | |
|---|------------------|------------------|----------------------------|---|--|--|
| Site Address: | | | | | | |
| | | | | | | |
| Phone Number: | | | | | | |
| Property Owner Email: | | | | | | |
| Requested By: | Phone: | | | | | |
| Requester Mailing Address: | | | | _ | | |
| City: | | | Zip: | | | |
| Requester Email: | | | | | | |
| Designers Name: | | Phone: | | | | |
| Designer Email: | | | | _ | | |
| Signature of owner or agent: _ | | | | ī | | |
| | EMAIL F | RESULTS TO: | | | | |
| | □Owner | ■Requester | ■ Designer | | | |
| SITE (PARCEL MAP MUST BE ATTACH | HED) | | | | | |
| Map Parcel Number | | | | | | |
| Subdivision: | Gate Cod | de: | Acreage Size: | | | |
| Directions to site: | | | | | | |
| Go Online to https://w | ww.co.kittitas.v | wa.us/health/ to | o Schedule your Inspection | | | |
| STRUCTURE (CHECK ALL THAT APPLY) | • • | | | | | |
| □ Proposed OR □ Existing | _ | | | | | |
| ☐ Single Family Residence OR ☐ Commercial Application | | | | | | |
| Number of bedrooms: | | | | | | |
| Other (Specify) | | | | | | |
| WATER SUPPLY: | | | | | | |
| Group A Water System - Name of system: | | | | | | |
| □ Private well □Shared well (2 connections) | | | | | | |
| ☐ Group B ☐ Well is drilled | • | | ■ Well not drilled | | | |

\$770.00 Site Evaluation fee is non-refundable after service has been provided. Site Evaluation is valid for five years.

Please Note: The Owner/Requester is responsible for the digging of the test holes.

It is the responsibility of the requesting party to have established boundary lines prior to any work being conducted on the parcel.

| EH | TEMPORARY | Date Adopted: 05/03/2024 | Modified By: EM | Approval By: EM |
|----|-----------|--------------------------|-----------------|-----------------|



Public Health

Ellensburg, WA 98926
T: 509.962.7515 F: 509.962.7581

www.co.kittitas.wa.us/health/

OSS SITE EVALUATION - TEST HOLE DATA & PARCEL INFORMATION

Darcol Numbe

| Depth Texture Structure Color Feet | File Last Name: | | | | Р | Parcel Number: | | | | |
|---|--------------------|--------------|---------------------------|--------------------------|------|----------------|------------|-----------|-------|--|
| Feet | SOIL LOG # PRIMARY | | | | | SOIL LOG# | Resi | RVE | | |
| 1 - | Depth | Texture | Structure | Color | • | Depth | Texture | Structure | Color | |
| 2 - | Feet | | | | | Feet | | | | |
| 3 - | 1 - | | | | | 1 - | | | | |
| 3 - | - | | | | | - | | | | |
| Soil Profile | 2 - | | | | | 2 - | | | | |
| Soil Profile | 2 _ | | | | | 2 - | | | | |
| Soil Profile | - | | | | | - | | | | |
| Soil Profile | 4 - | | | | | 4 - | | | | |
| Soil Profile | - | | | | | - | | | | |
| Soil Profile C = Clay C = Cobbles S = Sand BKR = Broken Rock Si = Silt HP = Hard Pan L = Loam H2O = Water GR = Gravel MInimum Setbacks: Surface Water (100') Wells (100') Wells (100') Water Lines (10') Cut banks (25' + 5' or 50' +5') Interceptor Ditches (10' up or 30') Property Lines (5') Buildings (10') Cuts or fills? Slope: [Percent & Direction] Field Observations: APP Rate: Surface Water (100') Restrictive Layer Depth: Additional Soil Comments: Slope: [Percent & Direction] | 5 - | | | | | 5 - | | | | |
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| C = Clay | 6 - | | | | | 6 - | | | | |
| C = Clay | Soil Profile | | | Field O | hcor | vations: | | | | |
| BKR = Broken Rock Si = Silt | | | CO = Cohbles | Field O | nsei | vations. | | | | |
| Si = Silt | | | | | | | | | | |
| GR = Gravel RL = Root Line Minimum Setbacks: Surface Water (100') Wells (100') Water Lines (10') Cut banks (25' + 5' or 50' +5') Interceptor Ditches (10' up or 30') Property Lines (5') Buildings (10') Cuts or fills? Slope:(Percent & Direction) MOT = Mottling APP Rate: Restrictive Layer Depth: Additional Soil Comments: | Si = Silt | | | - | | | | | | |
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| Minimum Setbacks: Surface Water (100') | GR = Gravel | | MOT = Mottling | | | | | | | |
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| □ Wells (100') □ Water Lines (10') □ Cut banks (25' + 5' or 50' +5') □ Interceptor Ditches (10' up or 30') □ Property Lines (5') □ Buildings (10') □ Cuts or fills? Slope:(Percent & Direction) Omments or Waivers: | Minimum S | etbacks: | | APP Rate: | | | | | | |
| □ Water Lines (10') □ Cut banks (25' + 5' or 50' +5') □ Interceptor Ditches (10' up or 30') □ Property Lines (5') □ Buildings (10') □ Cuts or fills? Slope:(Percent & Direction) Restrictive Layer Depth: | ☐ Surface V | Vater (100') | | □ .2 □ .4 | . 🗖 | 1.6 🗆 .8 🗖 | 1.0 Unsuit | able | | |
| □ Water Lines (10') □ Cut banks (25' + 5' or 50' +5') □ Interceptor Ditches (10' up or 30') □ Property Lines (5') □ Buildings (10') □ Cuts or fills? Slope:(Percent & Direction) Restrictive Layer Depth: | ☐ Wells (10 | 00') | | | | | | | | |
| □ Cut banks (25' + 5' or 50' +5') □ Interceptor Ditches (10' up or 30') □ Property Lines (5') □ Buildings (10') □ Cuts or fills? Slope:(Percent & Direction) omments or Waivers: | | | | Restrictive Layer Depth: | | | | | | |
| □ Interceptor Ditches (10' up or 30') □ Property Lines (5') □ Buildings (10') □ Cuts or fills? Slope:(Percent & Direction) Omments or Waivers: | | | | | | | | | | |
| □ Property Lines (5') □ Buildings (10') □ Cuts or fills? Slope:(Percent & Direction) omments or Waivers: | | | | | | | | | | |
| Buildings (10') Cuts or fills? Slope:(Percent & Direction) omments or Waivers: | | | Additional Soil Comments: | | | | | | | |
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| | 310he | (PE | incent & Direction) | | | | | | | |
| taff Signature:Date: | | | | | | | | | | |
| | taff Signatu | ıre: | | | | | _Date: | | | |

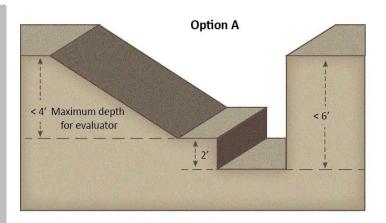
Guidelines for Test Pit Construction for On-site Sewage Systems

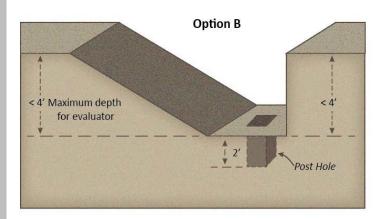


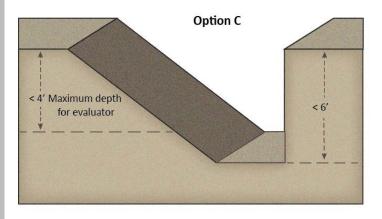
Safety and soil characterization are both important when constructing a test pit for an on-site sewage system soil review. The three test pit options in this guidance will meet the Washington State Labor and Industries (L&I) safety requirements in Chapter 296-155 WAC. The three options can be used for 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. <u>Test pits</u> 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.

DOH 337-110 April 2017



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| Parcel Map/Soil log Location | |
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This map is not intended to be used as a survey. For on-site septic location purpose only.



To Protect and Promote the Health and the Environment of the People of Kittitas County

Kittitas County On-Site Sewage System (OSS) Permitting Guidelines:

- For each application, all components must be present at the time of submittal.
- Please follow the checklists below to ensure you meet the application requirements.
- Incomplete applications will not be accepted and will be returned to the applicant. All applicable fees may be non-refundable.

☐ Step 1: Site Evaluation

- o Submit a Site Evaluation Application to KCPHD with applicable fees.
- Applicant or representative must request site evaluation online at https://www.co.kittitas.wa.us/health/septic-inspection.aspx.
- Once the site evaluation has been completed, results will be sent to applicant or contact identified on site evaluation application.

☐ Step 2: Permit application and design

- Submit a sewage system installation permit application with applicable fees and an on-site sewage system design prepared by a Washington State licensed OSS designer.
- o The OSS system application and design will be reviewed and approved by KCPHD staff.
- KCPHD will mark design approved in permitting software utilized by multiple County departments.
 (Note: this is not an issuance of the installation permit)

Step 3: Installation Permit

- When the applicant is ready to install the approved OSS, the Kittitas County licensed OSS installer must request the OSS system permit to be issued. Requests for permits can be made at the public health front desk or emailed to publichealth@co.kittitas.wa.us.
- Once the request is received, KCPHD staff will issue an installation permit upon request that is valid for one year from the date of issuance.
- A sewage system installation permit renewal application may be submitted before the expiration date of the original installation permit for a one-year extension.

☐ Step 4: Inspection

- All OSS systems must be inspected by an Environmental Health Specialist from KCPHD prior to final approval.
- All inspection requirements, including as-built and electrical components (if applicable), must be completed and submitted to KCPHD prior to scheduling a final inspection.
- OSS final inspections must be requested online at : https://www.co.kittitas.wa.us/health/septic-inspection.aspx
- Once the inspection is complete and approved by KCPHD, staff will finalize and archive the permit in the permitting software and notification of permit approval will be sent to the permit contact.



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