



CLARK COUNTY PUBLIC HEALTH

1601 E. Fourth Plain Blvd. ♦ PO Box 9825
 Vancouver, WA 98666-8825
 (360) 397-8428 ♦ Fax (360) 397-8084
 www.clark.wa.gov/public-health

SEPTIC SYSTEM RELEASE/WATER ADEQUACY VERIFICATION

Permit Center					
<input type="checkbox"/> Septic System Release Evaluation for existing systems			<input type="checkbox"/> Water Adequacy Verification Evaluation (W.A.V.E.)		
Date:	PC Initials:	Permit No.:		Parcel No.:	
Site Address:					
Sewer Available: <input type="checkbox"/> Y <input type="checkbox"/> N		Public Sewer Distance from Property Line:		Zoning: <input type="checkbox"/> Urban <input type="checkbox"/> Rural	
NOTICE: If public sewer is available you might be required to apply for a sewer waiver application.					
Applicant					
Applicant Name:			Phone No.:		
Owner Name:			Phone No.:		
Health Department					
Date:	CS Initials:	Septic ON#:	SR#:	WAVE WP#:	SR#:

What is an On-site Sewage System (OSS) Release Evaluation? The existing OSS release process determines if the proposed building activity interferes with any septic component (tank, drainfield and reserve area), increases effluent flow (example: increase in no. of bedrooms), or changes the use of the building (for commercial buildings). The evaluation is required before the building permit can be issued.

The OSS release evaluation may result in a need for further verification (locate and/or modification) of the existing septic system in order to continue with the proposed project. There is a fee and a separate process for the verification.

What is W.A.V.E? Regulatory Code of Washington (RCW) 19.27.097 requires that building permit applicants for a structure requiring drinking water provide evidence of an adequate source for the intended use of the building. Alternative potable water sources (springs, dug wells, rain-water collections, surface water will only be evaluated for adequacy on a case by case basis. See Policy EPH011 for approval criteria.

****Prior to application review, the water source shall be equipped with a pump or other reliable means capable of delivering at least 400 gallons per day at a constant rate.***

Approved evaluations are entered electronically on Clark County Building Permit database.

SEE REVERSE FOR SUBMITTAL REQUIREMENTS

Please provide the following items to the Center for Community Health – Customer Service Center located at 1601 E. Fourth Plain, Building 17, 3rd floor.

<input type="checkbox"/> Septic System Release Evaluation	<input type="checkbox"/> Water Adequacy Verification Evaluation
<p><input type="checkbox"/> \$106.00 Review fee.</p> <p><input type="checkbox"/> Letter of Intent – State the purpose of your proposal including but not limited to the number of bedrooms (residential) and anticipated flow (commercial).</p> <p><input type="checkbox"/> Plot Plan – An accurate plan showing the actual location of the well and septic system components and separation distances. The plot plan should also include:</p> <ul style="list-style-type: none"> • existing structures; • existing and proposed roadways; • 100’ pollution control radius around the well; • other wells; • land features; • agricultural uses (livestock); and • known or approximate locations of septic systems and wells on the adjacent parcels. <p><input type="checkbox"/> Septic Operation & Maintenance – Is the septic operation & maintenance (O&M) inspection current? O&M inspection records can be downloaded from www.onlinerme.com. The O&M must be current before the release can be approved.</p> <p><input type="checkbox"/> Original Septic Application & Permit Septic information (permit, as-built, plot plan) or ID # on hand so staff may retrieve file. Tax parcel number and property address may also help locate original permits.</p> <p>The following may also be required to ensure there is no encroachment upon the existing OSS system components and/or that an adequate replacement area is available:</p> <ul style="list-style-type: none"> • A “Locate” service consisting of a Clark County Public Health (CCPH) Certified Operation & Maintenance (O&M) Inspector, or Installer locating all OSS components and their proximity to existing and proposed structures and foundations. • A “Verification” service consisting of a CCPH service process that requires an application, fee and provision of access to the septic tank inlet and outlet, the d-box, and the provision of at least two conforming test holes to establish a replacement area. The service of a CCPH Certified Designer and/or Installer is recommended. 	<p><input type="checkbox"/> Water Evaluation Service Application</p> <ul style="list-style-type: none"> • 1st time review: \$316 • Prior review on file: \$176 <p><input type="checkbox"/> Well Log Report (Drillers log) – A well log report or 2 hour constant rate flow test (preferably 4 hour) is required. Well logs, if available, may be found at the Washington State Department of Ecology Website at: http://apps.ecy.wa.gov/welllog Flow tests must be completed by a qualified well professional.</p> <p><input type="checkbox"/> Plot Plan – An accurate plan showing the actual location of the well and septic system components and separation distances. The plot plan must also include:</p> <ul style="list-style-type: none"> • 100’ pollution control radius around the well; • existing structures; • existing and proposed roadways; • land features; • agricultural uses (livestock); and • known or approximate locations of septic systems and wells on the adjacent parcels. <p><input type="checkbox"/> Septic Information – Septic ID #, copy of original permit, and copy of the construction record drawing, or septic design.</p> <p><input type="checkbox"/> Photograph(s) - of the proposed water source showing the wellhead, well tag numbers (if present), treatment system & accessories (if applicable), water reservoirs (if applicable) and general area surrounding the well. Digital images preferred (via email); CD’s will not be accepted. For wells with pitless adapter style pumps, photographs must demonstrate adequate surface seal repair.</p> <p><input type="checkbox"/> Signed Sample Affidavit – Certification that the samples were collected from the property must be signed by the sample collector. Form available at CCPH office.</p> <p><input type="checkbox"/> Water Analysis Results – All sample analysis must be current within 3 months.</p> <ol style="list-style-type: none"> 1. Coliform bacteria, nitrate and total arsenic analysis from a raw water sample must be analyzed and reported by a WA state certified laboratory. 2. Pre- and post- analysis is required when treatment is utilized. <p><input type="checkbox"/> If a Group B water system – Obtain a Group B packet from CCPH. Application requirements and fees are different than described above.</p>

***Septic and WAVE reviews may result in a request for additional information or additional requirements**