

## Kitsap County Class B Waiver Review Criteria and Mitigation Measures

For permitting timed dosed pressure distribution systems in certain soil types 3-6 with  $\geq 18'' < 24''$  of vertical separation

WAC Section	Specific Item Waived	Extent or Degree Waived	Minimum Issues / Criteria to Consider	Proposed Mitigation Measures
246-272A-0230(2)(g)(i), Table VI	Treatment Level C & BL3 – pressure with timed dosing for Soil Types 3-6 with $\geq 18'' < 24''$ vertical separation	Treatment Level E – pressure with timed dosing for Soil Types 3-6 with $\geq 18'' < 24''$ vertical separation	a) Evaluation of special site characteristics	<ol style="list-style-type: none"> <li>1. Minimum horizontal separations between the edge of the soil dispersal component and down gradient surface water or a drinking water well is 200 feet.</li> <li>2. Horizontal separations between the edge of the soil dispersal component and down gradient surface water or drinking water well may be reduced to 100 feet if 33% more dispersal component is installed.</li> <li>3. No reductions in Table IV horizontal separations per WAC 246-272A-0210(3) or (4).</li> <li>4. Application limited to sites having soils with a glacial till or bedrock restrictive layer on slopes 3% to 25%.</li> <li>5. Minimum land areas per Table XI must be met.</li> </ol>
			b) Special design considerations	<ol style="list-style-type: none"> <li>1. No increase in the hydraulic loading rate with the use of gravelless distribution products.</li> <li>2. Maximum 5% variation in dosing volume between any 2 laterals.</li> </ol>
			c) Operation and maintenance measures	<ol style="list-style-type: none"> <li>1. Annual O&amp;M inspection required.</li> </ol>
			d) Special administrative requirements	<ol style="list-style-type: none"> <li>1. No additional Class A waivers will be authorized in conjunction with this waiver.</li> <li>2. Waiver does not apply to designated reserve areas.</li> </ol>