

KITSAP COUNTY BOARD OF HEALTH ORDINANCE 2008-01

ONSITE SEWAGE SYSTEM AND GENERAL SEWAGE SANITATION REGULATIONS

Policy #16: Groundwater Interceptors for Tanks

Effective Date: November 1, 2008

Purpose: The purpose of this policy is to establish the minimum criteria that shall be met for the consideration for the use groundwater interceptors for tanks.

Policy: Table 1 in Ordinance 2008-01 requires a 5-foot setback between tanks and water interceptors. However, depending upon site specific conditions, in some instances it may be necessary to provide groundwater relief to the area immediately surrounding a wastewater tank to prevent groundwater intrusion, hydraulic pressure (leading to tank collapse or crushing), etc.

The purpose of this policy is to provide for the application of a waiver to reduce this setback, as necessary, to provide protection to wastewater tanks from high-groundwater areas.

The waiver shall address the reason, justification, and mitigation for the need to reduce the setback to the tank, and how leakage will be prevented from the tank into the water interceptor. The waiver and site plan shall also demonstrate how the water interceptor will be daylighted in order to provide the needed elevation relief so that the water interceptor will drain properly.