

Containment remedies should be employed wherever needed to supplement the efficacy of source removal and treatment in order to protect public health and the environment.

It is important to collect sufficient data to effectively monitor site conditions during and after remediation and treatment to determine if the methods employed are effective. The leading edge of the contaminated groundwater plume has not been delineated. The Department considers this a significant data gap in (1) determining the full impact of the contamination, and (2) effectively monitoring the plume so that the efficacy of the remediation and treatment options can be measured. A more complete discussion of performance measurements would be welcome.

Questions that should be addressed include:

1. Where is the leading edge of the plume?
2. Is there any impact to groundwater on the northeast side of the Hylebos Waterway/Commencement Bay that could affect drinking water wells?
3. Where are drinking water wells located along Marine View Drive, and are they hydraulically connected to the contaminated groundwater?

Sincerely,



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