

Skyway Water & Sewer District

See comment letter uploaded August 16, 2022.



August 16, 2022

Via: DOE website

Department of Ecology, Northwest Regional Office
Attn: Sandra Matthews, Site Manager
15700 Dayton Ave N
Shoreline, WA 98133

Re: Boathouse Inc Renton Skyway Cleanup Site
Facility Site ID: 566527869 Cleanup Site ID: 567
Prospective Purchaser Consent Decree (PPCD) & Public Participation Plant (PPP)

Dear Sandra Matthews:

The District submits the following comments on the subject cleanup site and documents:

1. During the public meeting, the Ecology Site Manager seemed to state that the closest drinking water wells were likely residential wells at a distance of at least a mile. Please note that Skyway Water & Sewer District's water supply wells are located approximately 0.5-mile NNE of the site.
2. The Boathouse Inc Renton Skyway site is within the District's delineated wellhead protection areas, falling between the six-month and one-year time-of-travel (Zone 1) for their closest primary source well.
3. There appears to be appreciable uncertainty in the local groundwater gradient in advance of the remedial investigation/feasibility study (RI/FS). Given the location of the project near the apex of the hill, some diverging, radial flow is anticipated. Indeed, Ecology presented annotated aerial images indicating a shallow gradient to the NW (for the former gas station) and separately both W and SW (for the former dry cleaner), while the estimated extent of chlorinated solvent impacts to groundwater suggests some movement to the SE. This uncertainty in flow directions is a data gap that needs to be resolved during the RI/FS before downgradient wells can be identified and potential impacts estimated. Monitoring wells, both on and off site, are likely required to identify seasonal gradients in proximity to the site.
4. The RI/FS must clearly define the vertical and horizontal boundaries of soil and groundwater contaminants.
5. The geology and hydrogeology of the contaminant site must be characterized and placed in context with the geology and hydrogeology of the shallow and intermediate aquifers utilized by the District. This characterization must include assessing the risks of Non-Aqueous Phase Liquids (NAPL), Dense Non-Aqueous Phase Liquids (DNAPL), Vapor and dissolved phase contaminant migration through unsaturated and saturated formations.
6. As a key stakeholder, the District requests to be provided the opportunity to provide technical review of the RI/FS work plan and resulting studies in order to ensure that its resources are appropriately protected.

If you have any questions, I can be reached at 206-772-7343 or cynthial@skywayws.org.

Sincerely,

A handwritten signature in blue ink that reads "Cynthia Lamothe".

Cynthia Lamothe
General Manager