



King County

Solid Waste Division

Department of Natural Resources and Parks

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November 12, 2020

Tim O'Connor, Hydrogeologist III
Solid Waste Management Program
Washington State Department of Ecology
Northwest Regional Office
3190 – 160th Avenue SE
Bellevue, WA 98008-5452

RE: D310.3.8 King County Vashon Island Closed Landfill Remedial Investigation Report Final

Dear Tim O'Connor:

Please find enclosed the Remedial Investigation Report (RI Report) for the Vashon Island Closed Landfill. Aspect Consulting, LLC prepared this final RI Report on behalf of the King County Solid Waste Division (KCSWD) in support of independent cleanup actions pursuant to MTCA. It presents the conceptual site model for the Vashon Island Closed Landfill, defines the known boundaries of the Site, identifies data gaps, and charts a course for the feasibility study (FS).

KCSWD appreciates the technical feedback provided by the Washington State Department of Ecology (Ecology) in an opinion letter dated June 22, 2020 and subsequent follow-up clarification in July and September 2020. Ecology noted in these clarifications that preliminary cleanup levels for soil should be developed and presented in the RI, along with soil points of compliance for each pathway. KCSWD agrees that cleanup levels and points of compliance should be protective. The final RI Report identifies potential soil exposure pathways. In order to devote appropriate consideration to soil cleanup levels, we have elected to complete the assessment of soil cleanup levels, as necessary, in the FS, as allowed under MTCA (WAC 173-340-700(5)). It is anticipated that through implementation of the cleanup action, compliance with soil cleanup levels will be demonstrated empirically through groundwater compliance, as allowed under WAC 173-340-747.

This approach to finalizing the RI Report is both technically sound and consistent with other MTCA Sites. KCSWD will contact Ecology and Public Health – Seattle & King County to arrange an FS kick-off meeting to ensure agreement on the content of the FS.

We look forward to continuing to engage with Ecology and Public Health – Seattle & King County on this project. If you should have any questions, please direct them to Marisa Baptiste at Marisa.Baptiste@kingcounty.gov.

Tim O'Connor
November 13, 2020
Page 2

Sincerely,



Kenny Chan
Capital Project Manager III

cc: Darshan Dhillon, Health and Environmental Investigator III, Environmental Health Division, Public Health – Seattle and King County
Alan Noell, Ph.D., P.E., Environmental Engineer, Washington State Department of Ecology, Northwest Regional Office
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