From: Warfel, Michael (ECY)
To: Strazer, Mary
Subject: VCP NW3204 Pacific City Park - Technical Assistance Regarding Vapor Intrusion Sampling Results
Date: Tuesday, August 15, 2023 3:29:12 PM

Hello Mary:

Ecology reviewed the *Technical Memorandum, Vapor Intrusion and Groundwater Exploration* dated July 25, 2023, prepared for King County by Herrera Environmental Consultants. Ecology concurs with the following conclusions and recommendations presented in the Technical Memorandum:

- The results from the May 2023 investigation indicate that vinyl chloride and related contaminants of concern associated with the former landfill on the Site do not extend beyond the County property in soil or soil vapor, and do not exceed vapor intrusion (VI) screening levels in groundwater beyond the County property boundary.

- The six volatile organic compounds (VOCs) detected above VI screening levels in shallow soil vapor samples were not detected in soil or groundwater samples. These compounds are commonly present in the ambient air of urban areas and can be detected in shallow soil vapor samples due to air infiltration.

- The soil, soil vapor, and groundwater sampling results indicate that a VI exposure pathway to residences adjacent to the western County property boundary is not present, and additional soil vapor sampling (including sub-slab sampling) is not warranted.

- Collection of groundwater samples from 14 monitoring wells located on and near the County property will continue on a quarterly interval for at least another three monitoring events.

Sincerely,

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