

## **Department of Environmental Quality**

**Northwest Region** 

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October 28, 2021

Aaron Leritz Bridgewater Group, Inc. 7100 SW Hampton St., Suite 235 Tigard, OR 97223

RE: Approval of Soil Management Plan

for Home Forward – SE Powell in Portland

ECSI #4481

## Aaron:

DEQ has completed its review of the April 29, 2021 *Soil Management Plan* prepared by Bridgewater Group for the Home Forward – SE Powell project site, located at 3000 & 3032 SE Powell Boulevard in Portland.

Incremental sampling of fill soils at the Home Forward site was conducted in 2019. Concentrations of five metals (copper, lead, mercury, nickel, and zinc) and total carcinogenic polycyclic aromatic hydrocarbons (total cPAHs) in the soils exceeded DEQ's Clean Fill determination criteria. However, the concentrations did *not* exceed DEQ's human health risk-based concentrations for construction and excavation workers or for urban residential exposures.

Based on the incremental sampling results, any soils excavated from the Soil Management Plan (SMP) area (i.e., ravine fill soils) that are not returned to the SMP should be shipped to a RCRA Subtitle D landfill for disposal, unless additional sampling demonstrates that the soils meet Clean Fill criteria.

With this understanding, DEQ generally approves the Soil Management Plan as written, with the exception (in Section 3.5) that soils should be sampled for cPAHs, not just benzo[a]pyrene.

If you have any questions about this letter or the project, please contact me at (503) 229-5369, or via e-mail at <a href="kevin.dana@deq.state.or.us">kevin.dana@deq.state.or.us</a>.

Sincerely,

Kevin Dana, Project Manager

Veris Dana

Northwest Region Cleanup Program

cc: ECSI #4481 File