

August 14, 2020

Ms. Jing Liu  
Washington State Department of Ecology  
3190 160<sup>th</sup> Avenue Southeast  
Bellevue, Washington

**RE: PROGRESS REPORT FOR JULY 2020  
EMERALD GATEWAY SITE  
3301 SOUTH NORFOLK STREET  
SEATTLE/TUKWILA, WASHINGTON  
AGREED ORDER NO: DE 16659  
FARALLON PN: 1071-026**

Dear Ms. Liu:

Farallon Consulting, L.L.C. (Farallon) has prepared this progress report on behalf of Prologis-Exchange 3301 South Norfolk LLC (Prologis) to document the activities conducted during July 2020 at the Emerald Gateway Site property at 3301 South Norfolk Street in Seattle and Tukwila, Washington (herein referred to as the Site). This progress report was prepared in accordance with the requirements of Section VII(E) of Agreed Order No. DE 16659 dated January 15, 2020 between the Washington State Department of Ecology (Ecology) and Prologis (Agreed Order).

### **ACTIVITIES COMPLETED DURING THIS REPORTING PERIOD**

The following activities were completed during this reporting period to comply with the Agreed Order:

- On July 13, 2020, the General Contractor notified Farallon that a concrete vault containing water was discovered proximate to the Dry Grocery Warehouse on the eastern portion of the Site. On July 14, 2020, Farallon collected a grab sample of the water in the vault for laboratory analysis. The water sample was analyzed for total petroleum hydrocarbons and volatile organic compounds. Chloroform and bromodichloromethane were detected at concentrations less than the Lower Duwamish Waterway Preliminary Cleanup Levels in the water sample analyzed. Chloroform and bromodichloromethane are common disinfection by-products commonly produced during the chlorination of drinking water and wastewater. Farallon recommends no additional investigation related to the concrete vault.
- On July 13, 2020, the General Contractor notified Farallon that soil with petroleum odor was encountered at an approximate depth of 3 feet below ground surface during grading activities for utility installation in Area 7. Grading work was stopped in this area and the potentially contaminated soil was temporarily stockpiled pending characterization for disposal. On July 14, 2020, Farallon collected soil samples from the temporary soil stockpile. Additional observation and characterization will be conducted in this area once grading activities resume.
- On July 15, 2020, the General Contractor notified Farallon that soil with petroleum odor was encountered at an approximate depth of 1 foot below ground surface during grading activities for utility installation in Area 11. Grading work was stopped in this area and the potentially



contaminated soil was temporarily stockpiled pending characterization for disposal. On July 16, 2020, Farallon observed and collected soil samples from of the excavation area and temporary soil stockpile of potentially contaminated soil. Additional observation and characterization will be conducted in this area once grading activities resume.

- The progress report for June 2020 was prepared and submitted.

## **SAMPLING RESULTS AND DATA VALIDATION**

During this reporting period, soil samples were collected and submitted for analysis to Analytical Resources Inc. of Tukwila, Washington (ARI). Farallon received preliminary data for the soil and water samples collected. Once data validation is complete, analytical data will be uploaded to Ecology's Electronic Information Management database.

## **SCHEDULE OF PROPOSED ACTIVITIES FOR JULY 2020 REPORTING PERIOD**

Farallon anticipates the following activities will occur during the next reporting period:

- Excavation of petroleum-contaminated soil in Area 6 will begin if building demolition activities are completed.
- Additional observation and characterization will be conducted in Areas 7 and 11 where soil with petroleum odor was encountered.

## **PROBLEMS ENCOUNTERED, ANTICIPATED DELAYS, AND SOLUTIONS**

During this reporting period, ARI, the selected laboratory for the interim action, was unable to expedite analytical services. Farallon assessed the capabilities of other laboratories to find a laboratory that could analyze samples on an expedited schedule, and to ensure that it could meet the requirements of Appendix E of the Interim Action Design Report<sup>1</sup>, and Friedman & Bruya, Inc. of Seattle, Washington will be used for sample analysis during the interim action.

Please contact the undersigned at (425) 295-0800 if you have questions or need additional information.

Sincerely,

**Farallon Consulting, L.L.C.**

Pete Kingston, L.G.  
Senior Geologist

cc: Brett Richer, Prologis, Inc.  
William Joyce, Joyce Ziker Partners, PLLC

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<sup>1</sup> *Interim Action Design Report, Emerald Gateway Site, 3301 South Norfolk Street, Seattle/Tukwila, Washington*, dated April 2, 2020, prepared by Farallon (Interim Action Design Report).