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April 14, 2021

Paul Bianco Senior Remediation Engineer Washington State Department of Ecology 3190 160<sup>th</sup> Avenue Southeast Bellevue, Washington 98008-5452

RE: PROGRESS REPORT, JANUARY THROUGH MARCH 2021
REMEDIAL INVESTIGATION MONITORING AND FEASIBILITY STUDY
CAPITAL INDUSTRIES, INC.
5801 3<sup>RD</sup> AVENUE SOUTH
SEATTLE, WASHINGTON
AGREED ORDER NO. DE 10402
FARALLON PN: 457-008

#### Dear Paul Bianco:

Farallon Consulting, L.L.C. (Farallon) has prepared this progress report on behalf of Capital Industries, Inc. (CI) to summarize the activities conducted during the first quarter of 2021, January through March, as part of the ongoing remedial investigation monitoring and feasibility study (FS) being conducted at the CI facility at 5801 3<sup>rd</sup> Avenue South in Seattle, Washington (herein referred to as the CI Site). This progress report has been prepared in accordance with Agreed Order No. DE 10402 dated April 23, 2014, entered into by potentially liable persons that include CI; Art Brass Plating, Inc.; Blaser Die Casting Co.; and Burlington Environmental, LLC; and by the Washington State Department of Ecology (Ecology) (Agreed Order). CI and the other potentially liable persons listed above are collectively referred to as the West of 4<sup>th</sup> Group. The West of 4<sup>th</sup> Group Site under the Agreed Order consists of Site Unit 1 (SU1) and Site Unit 2 (SU2), as depicted on the figure presented in Attachment A. The CI Site is located in SU2.

# **ACTIVITIES DURING REPORTING PERIOD**

Activities completed during this progress reporting period included:

- Continuing operation of vapor intrusion mitigation subslab depressurization systems (SSDSs) at the Pacific Food Systems (PFS) North Building at 5815 4<sup>th</sup> Avenue South and the Natus Medical Facility at 5900 1<sup>st</sup> Avenue South in Seattle, Washington.<sup>1</sup>
- Conducting a semiannual groundwater monitoring and sampling event in March 2021 for select SU2 monitoring wells.

These activities are summarized in the sections that follow.

<sup>&</sup>lt;sup>1</sup> The Natus Medical Facility at 5900 1<sup>st</sup> Avenue South in Seattle, Washington was previously known as the Olympic Medical Facility.



## GROUNDWATER MONITORING AND SAMPLING

Groundwater monitoring and sampling were performed on March 15 and 16, 2021 in accordance with the technical memorandum regarding FINAL West of 4th Groundwater Monitoring Program Plan, 2017 through Draft Cleanup Action Plan, W4 Joint Deliverable, Agreed Order No. DE 10402 dated March 21, 2017, from Janet Knox of Pacific Groundwater Group to Ed Jones of Ecology. Groundwater elevation data were collected at select SU2 monitoring wells. Groundwater samples were collected from monitoring wells scheduled for sampling and analyzed for chlorinated volatile organic compounds. Groundwater samples from select monitoring wells were also analyzed for natural attenuation parameters, including nitrate, ferrous iron, sulfate, methane, total organic carbon, and ethane/ethene. Summary figures and tables will be provided to Ecology and included in the second quarter 2021 progress report.

#### VAPOR INTRUSION MITIGATION

The SSDSs at the PFS North Building and the Natus Medical Facility operated continuously during the first quarter of 2021.

# **PUBLIC COMMUNICATIONS**

No public communications activities were completed by CI during this period.

# ANTICIPATED WORK IN THE NEXT QUARTER

Work anticipated to be performed during the second quarter of 2021, April through June, is summarized below.

#### GROUNDWATER MONITORING AND SAMPLING

A supplemental groundwater monitoring and sampling event will be conducted in April 2021. The purpose of the supplemental groundwater monitoring event is to collect samples from four monitoring well locations that were not accessible in March 2021.

Analytical results from the semiannual groundwater monitoring and sampling event conducted in March and April 2021 will be used to evaluate chlorinated volatile organic compound plume stability and the status of the ongoing natural attenuation processes. The data will be summarized in figures and tables that will be provided to Ecology and included in the second quarter 2021 progress report.

# **VAPOR INTRUSION MITIGATION**

SSDS operations will continue at both PFS North Building and Natus Medical Facility during the second quarter of 2021. SSDS inspections, maintenance, and monitoring, including indoor and outdoor ambient air sampling, is scheduled to be conducted by Landau personnel in April 2021 at both PFS North Building and Natus Medical Facility.



Analytical and inspection results from the semiannual operations and maintenance events at the PFS North Building and the Natus Medical Facility conducted in April 2021 will be summarized in the second quarter 2021 progress report.

#### FEASIBILITY STUDY WORK

CI and the other SU2 consultants will respond to comments from Ecology on the draft FS Addendum, which are anticipated in the second quarter of 2021. The FS Addenda for SU2 and SU1 will be finalized and together will comprise the final components of the West of 4<sup>th</sup> Group FS Report. Upon concurrence from Ecology that the FS requirements have been completed, a draft Cleanup Action Plan will be prepared for SU2.

#### **PUBLIC COMMUNICATIONS**

The project website (https://www.farallonconsulting.com/public-access/) will be updated with an electronic copy of this progress report.

The next progress report will summarize activities completed from April through June 2021 and will be submitted on or before July 15, 2021.

# **CLOSING**

Farallon trusts that this quarterly progress report provides sufficient information for Ecology's needs. If you have questions regarding this project, please contact either of the undersigned at (425) 295-0800.

Sincerely,

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

Amanda Meugniot

Associate Geologist

Attachments: Attachment A, Site Diagram

amenda M. Mengnist

Jeffrey Kaspar, L.G., L.H.G.

Principal Geologist

cc: Ron Taylor, Capital Industries, Inc.

Donald Verfurth, Gordon Rees Scully Mansukhani, LLP

Thomas Mullen, Gordon Rees Scully Mansukhani, LLP

Kenneth Luther, Chubb Group of Insurance Companies

Alborz Wozniak, Veritas Environmental Consulting, Inc.

Peter J. Mintzer, Selman Breitman LLP

Alex Sage, Zurich Insurance Group

Marshall Zimmerman, The Travelers Companies

Jane E. Kelly, The Travelers Companies



Email with link to electronic copy on project website:

Janet Knox, Pacific Groundwater Group Dana Cannon, Aspect Consulting Bill Carroll, Arrow Environmental Laura Dell'Olio, Clean Earth

AM/JK:ca

# ATTACHMENT A SITE DIAGRAM

PROGRESS REPORT, JANUARY THROUGH MARCH 2021
Capital Industries, Inc.
5801 Third Avenue South
Seattle, Washington

Farallon PN: 457-008

