PNG ENVIRONMENTAL, INC.

MEMORANDUM

To:	Terra Metta, DEQ Site Manager
From:	Samantha Biles, P.E. & Brad Berggren, P.E., R.G.
Date:	January 12, 2026
Subject:	Quarterly Progress Report – Fourth Quarter 2025 Conger Facility ECSI #1139

This memorandum and attachments have been prepared to summarize remediation progress of the Conger Facility located at 2429 North Borthwick Avenue, Portland, Oregon (Figure 1) for the period of October to December 2025. The site layout and primary features are presented in Figure 2. Sample locations and additional site details are shown on figures in Appendix A. This report includes remedial operations for the Vapor Collection Pit (VCP) system, soil vapor monitoring, indoor air monitoring, and other remediation related activities from the reporting period.

Summary of Activities

The following activities were completed during the reporting period.

- The project was transitioned from the previous consultant (Farallon) to PNG Environmental over several months. This included transfer of pertinent files and a site visit.
- PNG conducted a review of available documents related to the site including those available through Your DEQ Online (YDO) and those provided by the client, counsel, and previous consultant.
- PNG received laboratory reports for data collected by Farallon in early 2025. This data was then tabulated and data validation was conducted.
- With DEQ's approval, PNG resumed field activities at the Conger facility in November 2025. Semi-annual soil vapor samples were collected in November (typically collected in August) and quarterly indoor air samples were collected in December.
- Beginning in November, monthly soil vapor extraction (SVE) and vapor collection pit (VCP) systems operation and maintenance was completed, consistent with the Final Design Report. Maintenance was conducted on SVE and VCP systems infrastructure, as needed.

Indoor Air Monitoring

While the SVE system is off, indoor air samples are collected from two select locations, VP-2A and VP-3A in the facility warehouse, on a quarterly basis consistent with the previous consultant's schedule. Samples are typically collected over approximately six days using Radiello 130 passive samplers.

During this reporting period, indoor air was sampled from December 17 to December 23. Samples were sent to Eurofins Laboratory for analysis of TCE, PCE, and benzene by EPA method TO-17, consistent with the previous sampling events. Results from previous air sampling events are shown on Table 1. Results of the December 2025 are sampling event are due back from the laboratory in mid-January. Based on those results, and the fact that the building is unoccupied, changes to indoor air monitoring frequency may be requested.

Vapor Collection Pit System

The VCP system was operated continuously during the reporting period. Operation and maintenance of the VCP system were completed monthly beginning in November 2025, consistent with Appendix B of the Final Design Report. During this reporting period, VCP system maintenance was conducted as needed. Performance monitoring of the VCP system included field measurement of vacuums and VOCs at select monitoring locations. In addition, off-gas samples were collected for laboratory analysis from before and after the vapor-phase carbon cannisters (influent and effluent). Analytical results of VOCs in off-gas influent and effluent are shown on Table 2. Total VOC removal efficiency is currently (as of December 2025) calculated as 98.6%.

Soil Vapor Extraction System

The SVE system is not currently operating. To PNG's knowledge, the SVE system has not been operated since the SVE Pulsing Work Plan was initiated in November 2022. As established in the work plan, the SVE system will remain off while soil vapor conditions – specifically average concentrations of PCE and TCE – are below at least 60% of the average concentrations detected during the June 2019 baseline sampling event.

Monthly measurements of VOCs at select locations are collected to evaluate rebound. PNG resumed the monthly monitoring conducted by the previous consultant beginning in November 2025. This included using a photoionization detector (PID) to measure VOCs at a total of 13 shallow, intermediate, and deep vapor points/vapor wells. Field-measured VOC readings are shown on Table 3.

Semi-annual vapor sampling is typically collected from seven locations in February and August. Due to the transition from the previous consultant to PNG, the August 2025 vapor sampling event was rescheduled and completed in November 2025. Soil vapor analytical results are shown on Table 4. During this event, PCE concentrations ranged from 38 (VP-2) to 51,100 ug/m^3 (S-2-11). A detailed evaluation of soil vapor rebound results will be completed as part of the 2025 Monitoring and Performance Evaluation Report – Soil Vapor Remedy scheduled for submission in March 2026.

Groundwater Monitoring

No groundwater samples were collected during this reporting period. Past groundwater analytical data through early 2025 provided by Farallon Consulting were tabulated and are shown on Tables 5 and 6. The next groundwater sampling event is scheduled for February/March 2026.

Activities Planned for the Next Quarter

Activities scheduled to be performed between January and March 2026 include the following:

- Ongoing maintenance of SVE, VCP, or other remediation system infrastructure, as needed.
- Ongoing monthly operation, monitoring, and maintenance of the VCP system.
- Ongoing monthly PID monitoring of soil vapor concentrations to assess potential rebound.
- Quarterly ambient air sampling in the warehouse is scheduled for March 2026.
- Semi-annual soil vapor sampling for laboratory analysis at select on-site locations is scheduled for February 2026.
- Annual monitoring of site-wide ambient air, soil vapor, and groundwater is scheduled for February and March 2026.
- Preparation of the 2025 Monitoring and Performance Evaluation Report – Soil Vapor Remedy with intent to submit in March 2026.

cc:

Skip Tarr, Conger NW, Inc.
Larry Burke, Davis Wright Tremaine

TABLES

Table 1

Indoor and Ambient Air Analytical Results - Volatile Organic Compounds (ug/m^3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	PCE	TCE	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,1-DCA	1,2,4-TMB	1,2-DCA	1,4-Dioxane
INDOOR AIR												
2320 North Albina												
2320-W-A	04/09/2009	2320 N. ALBINA-WAREHOUSE-20090409	2.8	0.29 U	0.068 U	0.57	1.3 U	1.9 U	0.22 U	1.3 U	0.22 U	0.96 U
	06/25/2009	2320 N. ALBINA-WAREHOUSE-20090625	1.6	0.17 U	0.040 U	0.68	0.77 U	1.1 U	0.13 U	0.78 U	0.13 U	0.57 U
	05/20/2010	2320-W-A-20100520	0.22 U	0.18 U	0.042 U		0.80 U	1.1 U	0.13 U	0.81 U	0.15	0.59 U
	08/20/2010	2320-W-A-20100820	0.29 U	0.23 U	0.055 U	0.36	1.0 U	1.5 U	0.18 U	1.1 U	0.18 U	0.78 U
	06/25/2012	2320 N. ALBINA-WAREHOUSE-20120625	0.73	0.19 U	0.045 U	0.36	0.85 U	1.2 U	0.14 U	0.86 U	0.14 U	0.63 U
	08/03/2012	2320 N. ALBINA-WAREHOUSE-20120803	0.40	0.19 U	0.046 U	0.39	0.87 U	1.2	0.14 U	0.88 U	0.14 U	0.64 U
	02/27/2013	2320 N. ALBINA-WAREHOUSE-20130227	0.58	0.21	0.041 U	0.74	0.79 U	1.4	0.13 U	0.79 U	0.13 U	0.58 U
	06/25/2019	2320-W-A-2019	0.21 U	0.16 U	0.039 U	0.32	0.15 U	1.0 U	0.12 U	0.75 U	0.12 U	0.55 U
	08/26/2020	2320-W-A-082620	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	0.74	0.80 U	0.98 U	0.81 U	0.72 U
	02/18/2021 - 03/15/2021	2320-W-A-031521 (Radiello)[4]	0.95 U	0.81 U	-	-	-	-	-	-	-	-
	08/18/2021 - 09/15/2021	2320-W-A-091521 (Radiello)[4]	0.28	0.023 U	-	-	-	-	-	-	-	-
	02/09/2022 - 03/08/2022	2320-W--030822 (Radiello)[4]	2.5 E	0.024 U	-	0.26	-	-	-	1.8 E	-	-
	03/28/2023 - 04/18/2023	2320-W-A-041823 (Radiello)[4]	0.20	0.031 U	-	0.68	-	-	-	4.5 E	-	-
	02/13/2024 - 02/20/2024	2320-W-A-022024 (Radiello)[4]	0.62	0.085 U	-	6.0 E	-	-	-	4.5 E	-	-
	08/27/2024 - 09/04/2024	2320-W-A-090424 (Radiello)[4]	0.56	0.091 U	-	15 E	-	-	-	19 E	-	-
	02/05/2025 - 02/11/2025	2320-W-A-02112025 (Radiello)[4]	0.73	0.10 U	-	1.8	-	-	-	-	-	-
Ambient-1	01/28/2008	AMBIENT-1-20080128	0.23 J	0.064	0.045 U	5.2	0.85 U	1.6	0.14 U	2.0	0.14 U	0.63 U
2405 North Albina												
2405-W-A	03/20/2009	2405 N. ALBINA-WAREHOUSE-20090320	42	4.5	0.044 U	0.94	0.83 U	3.1	0.14 U	11	0.26	0.62 U
	06/25/2009	2405 N. ALBINA-WAREHOUSE-20090625	17	1.8	0.042 U	0.50	0.80 U	3.2	0.13 U	10	0.28	0.59 U
	07/14/2009	2405 N. ALBINA-WAREHOUSE-20090714	26	3.0	0.040 U	0.49	0.77 U	5.6	0.13 U	15	0.36 J	0.57 U
	09/15/2009	2405 N. ALBINA-WAREHOUSE-20090915	39	4.7	0.043 U	1.5	0.82	21	0.14 U	23	0.27	0.60 U
	09/30/2009	2405 N. ALBINA-WAREHOUSE-20090930	13	1.4	0.044 U	0.80	0.83 U	14	0.14 U	8.9	0.14 U	0.62 U
	10/30/2009	2405 N. ALBINA-WAREHOUSE-20091030	17	2.0	0.042 U	2.0	0.80 U	2.1	0.13 U	0.81	0.13 U	0.59 U
	11/24/2009	2405 N. ALBINA-WAREHOUSE-20091124	3.1	0.57	0.041 U	2.0	0.79 U	1.8	0.13 U	2.5	0.13 U	0.58 U
	12/22/2009	2405 N. ALBINA-WAREHOUSE-20091222	3.0	0.42	0.034 U	0.92	0.64 U	1.0	0.11 U	3.4	0.11 U	0.48 U
	01/26/2010	2405 N. ALBINA-WAREHOUSE-20100126	2.0	0.28	0.043 U	1.6	0.82 U	1.4	0.14 U	3.4	0.14 U	0.60 U
	02/23/2010	2405 N. ALBINA-WAREHOUSE-20100223	2.1	0.38	0.045 U	2.2	0.85 U	3.8	0.14 U	3.1	0.14 U	0.63 U
	03/24/2010	2405 N. ALBINA-WAREHOUSE-20100324	1.3	0.26	0.040 U	1.4	0.77 U	6.0	0.13 U	3.3	0.13 U	0.57 U
	04/27/2010	2405 N. ALBINA-WAREHOUSE-20100427	2.5	0.34	0.047 U	0.60	0.89 U	2.7	0.15 U	2.6	0.15 U	0.66 U
	05/20/2010	2405-W-A-20100520	1.0	0.18 U	0.044 U	0.41	0.83 U	1.3	0.14 U	1.1	0.14 U	0.62 U
	08/20/2010	2405-W-A-20100820	0.48	0.18 U	0.042 U	0.48	0.80 U	1.1 J	0.13 U	1.4	0.13 U	0.59 U
	12/13/2010	2405 N. ALBINA-WAREHOUSE-20101213	2.7	0.40	0.050 U	0.74	0.87 U	2.4	0.14 U	4.0	0.58	9.9
	06/25/2012	2405 N. ALBINA-WAREHOUSE-20120625	3.3	0.48	0.044 U	0.48	2.0	1.4	0.14 U	7.3	0.24	0.62
	08/03/2012	2405 N. ALBINA-WAREHOUSE-20120803	8.4	0.96	0.047 U	2.9	4.4	2.5	0.15 U	14	0.24	0.71
	02/27/2013	2405 N. ALBINA-WAREHOUSE-20130227	10	1.1	0.044 U	2.0	2.0	1.2 U	0.14 U	5.9	0.32	0.62 U
	06/26/2019	2405-W-A-2019	8.6	0.42	0.043 U	0.66	0.19	1.2 U	0.14 U	1.7	0.14 U	0.61 U
	03/06/2020	2405-W-A-03062020	2.2	1.1 U	0.51 U	0.82	0.97 U	1.0	0.80 U	4.2	0.81 U	0.72 U
	08/26/2020	2405-W-A-082620	3.6	1.1	0.51 U	0.66	0.97 U	0.69 U	0.80 U	24	0.81 U	0.72 U
	02/18/2021 - 03/15/2021	2405-W-A-031521 (Radiello)[4]	5.1	0.026 U	-	-	-	-	-	-	-	-
	08/18/2021 - 09/15/2021	2405-W-A-091521 (Radiello)[4]	2.9 J	0.023 U	-	0.071	-	-	-	3.4 J	-	-
	02/09/2022 - 03/08/2022	2405-W-A-030822 (Radiello)[4]	2.2 E	0.024 U	-	0.19	-	-	-	4.2 E	-	-
	03/28/2023 - 04/18/2023	2405-W-A-041823 (Radiello)[4]	2.6 E	0.038	-	0.11	-	-	-	0.35	-	-
	02/13/2024 - 02/20/2024	2405-W-A-022024 (Radiello)[4]	2.8	0.086 U	-	0.084 U	-	-	-	0.66	-	-
	02/05/2025 - 02/11/2025	2405-W-A-02112025 (Radiello)[4]	10 E	0.19	-	0.78	-	-	-	-	-	-
2405 N. Albina-Warehouse Composite	06/25/2009	2405 N. ALBINA-WAREHOUSE-COMPOSITE	12	1.3	0.040 U	1.4	0.77 U	1.1 U	0.13 U	2.7	0.62	0.57 U
2405-O-A	06/25/2009	2405 N. ALBINA (OFFICE)-20090625	18	1.8	0.044 U	0.54	0.83 U	3.7	0.14 U	10	0.27	4.1
	07/14/2009	2405 N. ALBINA - OFFICE-20090714	21	3.0	0.045 U	0.50	0.85 U	6.5	0.14 U	0.86 U	0.35	0.63 U

Table 1

Indoor and Ambient Air Analytical Results - Volatile Organic Compounds (ug/m^3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	PCE	TCE	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,1-DCA	1,2,4-TMB	1,2-DCA	1,4-Dioxane
2405-O-A (cont'd)	05/20/2010	2405-O-A-20100520	3.2	0.42	0.044 U	0.58	0.83 U	2.7	0.14 U	2.5	0.14 U	0.62 U
	08/20/2010	2405-O-A-20100820	1.4	0.19	0.043 U	0.50	0.82 U	1.7	0.14 U	2.6	0.14 U	1.1
	06/25/2012	2405 N. ALBINA-OFFICE-20120625	4.0	0.44	0.043 U	0.44	2.2	1.2 U	0.14 U	5.2	0.20	0.61 U
	08/03/2012	2405 N. ALBINA-OFFICE-20120803	9.6	1.0	0.047 U	2.7	5.2	2.1	0.15 U	14	0.27	0.66 U
	02/27/2013	2405 N. ALBINA-OFFICE-20130227	11	1.1	0.044 U	2.6	1.4	1.2 U	0.14 U	6.9	0.25	0.62 U
	09/03/2014	2405 N. ALBINA-OFFICE-20140903	1.7	0.18 U	0.044 U	0.36	0.84 U	1.2 U	0.14 U	3.0	0.58	0.62 U
	06/25/2019	2405-O-A-2019	7.9	0.62	0.043 U	3.4	0.16 U	1.2 U	0.14 U	2.3	0.14 U	0.60 U
	03/05/2020	2405-O-A-03052020	3.7	1.1 U	0.51 U	0.92	0.97 U	2.0	0.80 U	3.5	0.81 U	0.72 U
	08/26/2020	2405-O-A-082620	4.9	1.1 U	0.51 U	0.65	0.97 U	0.84	0.80 U	22	0.81 U	0.72 U
	02/18/2021 - 03/15/2021	2405-O-A-031521 (Radiello)[4]	4.7	0.026 U	-	-	-	-	-	-	-	-
	08/18/2021 - 09/15/2021	2405-O-A-091521 (Radiello)[4]	3.2 J	0.023 U	-	-	-	-	-	-	-	-
	02/09/2022 - 03/08/2022	2405-O-A-030822 (Radiello)[4]	2.8 E	0.036	-	0.20	-	-	-	3.0 E	-	-
	03/28/2023 - 04/18/2023	2405-O-A-041823 (Radiello)[4]	2.5 E	0.055	-	0.15	-	-	-	0.46	-	-
	02/13/2024 - 02/20/2024	2405-O-A-022024 (Radiello)[4]	3.4	0.086 U	-	0.084 U	-	-	-	0.96	-	-
	02/05/2025 - 02/11/2025	2405-O-A-02112025 (Radiello)[4]	13 E	0.19	-	0.80	-	-	-	-	-	-
2429 North Borthwick												
2429 N. Borthwick Ave 2429-O-A	09/03/2014	2429 N. BORTHWICK AVE.-20140903	1.5	0.18 U	0.044 U	0.65	0.83 U	1.2 U	0.14 U	1.5	0.14 U	0.62 U
	06/19/2019	2429-O-A-2019	1.4	0.14 U	0.033 U	0.48	0.39	0.90 U	0.10 U	19	0.10 U	0.47 U
	03/06/2020	2429-O-A-03062020	1.4 U	1.1 U	0.51 U	0.98	0.97 U	0.69 U	0.80 U	10	0.81 U	0.72 U
	03/05/2020 - 3/20/2020	2429-O-A-03062020 (Radiello)[4]	1.4 U	1.2 U	-	-	-	-	-	-	-	-
	08/25/2020	2429-O-A-082520	3.0	1.1 U	0.51 U	0.64 U	0.97 U	2.3	0.80 U	2.7	0.81 U	0.72 U
	02/17/2021 - 03/12/2021	2429-O-A-031223 (Radiello)[4]	7.2	0.028 U	-	-	-	-	-	-	-	-
	08/16/2021 - 09/15/2021	2429-O-A-091521 (Radiello)[4]	0.0031	0.00067 U	-	0.0014	0.00062 U	-	-	0.0048	0.00060 U	-
	02/07/2022 - 03/02/2022	2429-O-A-030222 (Radiello)[4]	0.43	0.028 U	-	0.32	-	-	-	4.0 E	-	-
	03/03/2023 - 03/28/2023	2429-O-A-032823 (Radiello)[4]	0.0082	0.00069 U	-	0.0035	-	-	-	0.074 E	-	-
	02/12/2024 - 02/19/2024	2429-O-A-021924 (Radiello)[4]	1.1	0.081 U	-	0.61	-	-	-	0.10 U	-	-
2429-NO-A	05/20/2010	2429-NO-A-20100520	0.58 U	0.46 U	0.11 U	0.89	2.1 U	3.2	0.35 U	6.4	0.35 U	1.6 U
	08/20/2010	2429-NO-A-20100820	0.29	0.17 U	0.041 U	0.89	0.79 U	1.1 U	0.13 U	3.1	0.13 U	0.58 U
	02/17/2021 - 03/12/2021	2429-NO-A-031222 (Radiello)[4]	8.2	0.028 U	-	-	-	-	-	-	-	-
	08/16/2021 - 09/15/2021	2429-NO-A-091521 (Radiello)[4]	0.0029	0.00067 U	-	0.0014	0.00062 U	-	-	0.0047	0.00060 U	-
	02/07/2022 - 03/02/2022	2429-NO-A-030222 (Radiello)[4]	0.32	0.028 U	-	0.23	-	-	-	3.6 E	-	-
	03/03/2023 - 03/28/2023	2429-NO-A-032823 (Radiello)[4]	0.0081	0.00069 U	-	0.0033	-	-	-	0.089 E	-	-
	02/12/2024 - 02/19/2024	2429-NO-A-021924 (Radiello)[4]	1.1	0.081 U	-	0.61	-	-	-	0.10 U	-	-
2429-SO-A	05/20/2010	2429-SO-A-20100520	0.73 U	0.58 U	0.14 U	0.92	2.6 U	3.7 U	0.43 U	6.3	0.43 U	1.9 U
	08/20/2010	2429-SO-A-20100820	0.31	0.18 U	0.042 U	0.90	0.80 U	1.1 U	0.13 U	2.8	0.13 U	1.1
	06/19/2019	2429-SO-A-2019	1.4	0.14 U	0.033 U	0.57	0.46 U	0.90 U	0.10 U	17	0.10 U	0.47 U
	03/06/2020	2429-SO-A-03062020	1.4 U	1.1 U	0.51 U	1.3	0.97 U	0.87	0.80 U	9.0	0.81 U	0.72 U
	02/17/2021 - 03/12/2021	2429-SO-A-031224 (Radiello)[4]	7.5	0.028 U	-	-	-	-	-	-	-	-
	08/16/2021 - 09/15/2021	2429-SO-A-091521 (Radiello)[4]	0.0028	0.00067 U	-	-	-	-	-	-	-	-
	02/07/2022 - 03/02/2022	2429-SO-A-030222 (Radiello)[4]	0.46	0.028 U	-	0.51	-	-	-	4.0 E	-	-
	03/03/2023 - 03/28/2023	2429-SO-A-032823 (Radiello)[4]	0.0071	0.00069 U	-	0.0029	-	-	-	0.071 E	-	-
	02/12/2024 - 02/19/2024	2429-SO-A-021924 (Radiello)[4]	1.0	0.081 U	-	0.61	-	-	-	0.10 U	-	-
2503 North Albina												
2503-W-A	03/20/2009	2503 N. ALBINA-WAREHOUSE-20090320	27	1.6	0.046 U	1.1	0.87 U	1.2 U	0.14 U	2.6	0.64	0.64 U
	06/25/2009	2503 N. ALBINA-WAREHOUSE-20090625	12	0.66	0.043 U	0.55	0.82 U	1.1 J	0.14 U	0.98	0.45	0.60 U
	07/14/2009	2503 N. ALBINA WAREHOUSE-20090714	1.4	0.17 U	0.041 U	35	0.79 U	1.1 U	0.18	2.1	0.20 J	0.58 U
	08/31/2009	2503 N. ALBINA-WAREHOUSE-20090831	2.2	0.21 U	0.050 U	0.53	0.96 U	1.4 U	0.16 U	0.96 U	0.38	0.71 U
	09/30/2009	2503 N. ALBINA-WAREHOUSE-20090930	1.2	0.18 U	0.043 U	0.52	0.82 U	1.2 U	0.14 U	0.82 U	0.25	0.60 U

Table 1

Indoor and Ambient Air Analytical Results - Volatile Organic Compounds (ug/m^3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	PCE	TCE	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,1-DCA	1,2,4-TMB	1,2-DCA	1,4-Dioxane
2503-W-A (cont'd)	10/30/2009	2503 N. ALBINA-WAREHOUSE-20091030	7.1	0.40	0.041 U	1.4	0.79 U	1.5	0.13 U	1.4	0.26	0.58 U
	11/24/2009	2503 N. ALBINA-WAREHOUSE-20091124	0.75	0.20	0.044 U	1.8	0.83 U	1.2 U	0.14 U	1.1	0.26 J	0.62 U
	12/22/2009	2503 N. ALBINA-WAREHOUSE-20091222	0.52	0.14 U	0.034 U	0.55	0.64 U	0.92 U	0.11 U	0.88	0.15	0.48 U
	01/26/2010	2503 N. ALBINA-WAREHOUSE-20100126	0.53	0.18 U	0.042 U	1.5	0.80 U	3.0	0.13 U	5.5	0.14	0.59 U
	02/23/2010	2503 N. ALBINA-WAREHOUSE-20100223	0.55	0.17 U	0.040 U	2.1	0.77 U	1.1 U	0.13 U	1.2	0.18	0.57 U
	03/24/2010	2503 N. ALBINA-WAREHOUSE-20100324	0.35	0.24 U	0.057 U	1.1	1.1 U	1.5 U	0.18 U	2.1	0.18 U	0.80 U
	04/27/2010	2503 N. ALBINA-WAREHOUSE-20100427	0.37	0.18 U	0.043 U	0.54	0.82 U	1.2 U	0.14 U	0.86	0.36	0.60 U
	05/20/2010	2503-W-A-20100520	0.23	0.18 U	0.044 U	0.35	0.83 U	1.2 U	0.14 U	0.84 U	0.18	0.62 U
	08/20/2010	2503-W-A-20100820	0.21 U	0.16 U	0.039 U	0.38	0.74 U	1.1	0.12 U	0.75 U	0.14	0.55 U
	12/13/2010	2503 N. ALBINA-WAREHOUSE-20101213	0.25	0.19 U	0.050 U	0.50	0.85 U	1.3	0.14 U	0.86 U	0.20	0.63 U
	06/25/2012	2503 N. ALBINA-WAREHOUSE-20120625	0.38	0.18 U	0.043 U	0.35	0.82 U	1.4	0.14 U	0.83 U	0.40	0.61 U
	08/03/2012	2503 N. ALBINA-WAREHOUSE-20120803	0.52	0.19 U	0.046 U	0.43	0.88 U	1.4	0.15 U	0.89 U	0.39	0.65 U
	02/27/2013	2503 N. ALBINA-WAREHOUSE-20130227	4.5	0.25	0.044 U	1.0	3.0	2.3	0.14 U	1.1	0.40	0.62 U
	06/18/2019	2503-W-A-2019	2.0	0.14 U	0.033 U	0.25	0.13 U	0.90 U	0.10 U	5.3	0.10 U	0.47 U
	03/05/2020	2503-W-A-03052020	1.4 U	1.1 U	0.51 U	1.4	0.97 U	2.0	0.80 U	0.98 U	0.81 U	0.72 U
	08/26/2020	2503-W-A-082620	1.4	1.1 U	0.51 U	0.69	0.97 U	2.2	0.80 U	0.98 U	0.81 U	0.72 U
	02/18/2021 - 03/15/2021	2503-W-A-031521 (Radiello)[4]	0.85	0.026 U	-	-	-	-	-	-	-	-
	08/18/2021 - 09/15/2021	2503-W-A-091521 (Radiello)[4]	0.13	0.023 U	-	-	-	-	-	-	-	-
	03/28/2023 - 04/18/2023	2503-W-A-041823 (Radiello)[4]	1.7 E	0.030 U	-	0.33	-	-	-	1.2	-	-
	02/13/2024 - 02/20/2024	2503-W-A-022024 (Radiello)[4]	0.099	0.086 U	-	0.73	-	-	-	0.23	-	-
	02/05/2025 - 02/11/2025	2503-W-A-02112025 (Radiello)[4]	0.17	0.10 U	-	1.5	-	-	-	-	-	-
2503-O-A	03/20/2009	2503 N. ALBINA-OFFICE-20090320	52	3.4	0.040 U	1.0	0.76 U	1.1 U	0.12 U	5.8	1.1	0.56 U
	07/14/2009	2503 N. ALBINA-OFFICE-20090714	3.4	0.26	0.043 U	0.46	0.82 U	1.2 U	0.14 U	0.82 U	0.56	0.60 U
	05/20/2010	2503-O-A-20100520	0.29	0.17 U	0.041 U	0.36	0.79 U	1.1 U	0.13 U	0.79 U	0.35	0.58 U
	08/20/2010	2503-O-A-20100820	0.22 U	0.18 U	0.042 U	0.34	0.80 U	1.1 U	0.13 U	0.81 U	0.29	0.59 U
	12/13/2010	2503 N. ALBINA-OFFICE-20101213	0.34	0.20 U	0.050 U	0.56	0.89 U	1.3 U	0.15 U	0.90 U	0.33	0.66 U
	06/25/2012	2503 N. ALBINA-OFFICE-20120625	0.59 U	0.47 U	0.11 U	0.70 U	2.1 U	3.0 U	0.35 U	2.2 U	0.82	1.6 U
	08/03/2012	2503 N. ALBINA-OFFICE-20120803	0.59	0.19 U	0.046 U	0.41	0.88 U	1.2 U	0.15 U	0.89 U	0.87	0.65 U
	02/27/2013	2503 N. ALBINA-OFFICE-20130227	5.9	0.37	0.044 U	1.0	3.5	1.2 U	0.14 U	0.93	1.0	0.62 U
	09/03/2014	2503 N. ALBINA-OFFICE-20140903	5.4	0.44	0.046 U	1.7	0.88 U	1.2 U	0.15 U	11	0.15 U	0.65 U
	06/18/2019	2503-O-A-2019	2.9	0.15	0.033 U	0.28	0.12 U	0.89 U	0.10 U	6.4	0.10 U	0.46 U
	03/06/2020	2503-O-A-03062020	1.4 U	1.1 U	0.51 U	1.1	0.97 U	0.76	0.80 U	0.98 U	0.81 U	0.72 U
	08/26/2020	2503-O-A-082620	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	0.69 U	0.80 U	0.98 U	0.81 U	0.72 U
	02/18/2021 - 03/15/2021	2503-O-A-031521 (Radiello)[4]	0.78	0.026 U	-	-	-	-	-	-	-	-
	08/18/2021 - 09/15/2021	2503-O-A-091521 (Radiello)[4]	0.11	0.023 U	-	-	-	-	-	-	-	-
	02/09/2022 - 03/08/2022	2503-O-A-030822 (Radiello)[4]	0.17	0.024 U	-	0.55	-	-	-	0.15	-	-
	03/28/2023 - 04/18/2023	2503-O-A-041823 (Radiello)[4]	0.095	0.030 U	-	0.27	-	-	-	0.11	-	-
	02/13/2024 - 02/20/2024	2503-O-A-022024 (Radiello)[4]	0.12	0.086 U	-	0.83	-	-	-	0.11 U	-	-
	02/05/2025 - 02/11/2025	2503-O-A-02112025 (Radiello)[4]	0.17	0.10 U	-	0.89	-	-	-	-	-	-
2503-A-A	02/05/2025 - 02/11/2025	2503-A-A-02112025 (Radiello)[4]	0.43	0.11 U	-	0.86	-	-	-	-	-	-
2624 North Borthwick												
2624-O-A	06/25/2009	2624 N. BORTHWICK-20090625	23	0.31	0.041 U	0.72	0.79 U	1.1	0.13 U	1.1	0.13 U	0.58 U
	06/26/2019	2624-O-A-2019	5.0	1.5	0.041 U	0.41	0.16 U	1.1 U	0.13 U	0.79 U	0.13 U	0.58 U
	03/28/2023 - 04/18/2023	2624-O-A-041823 (Radiello)[4]	3.4 E	0.031 U	-	0.17	-	-	-	0.11	-	-
	02/13/2024 - 02/20/2024	2624-O-A-022024 (Radiello)[4]	11 E	9.0 E	-	1.1	-	-	-	0.19	-	-
	08/27/2024 - 09/04/2024	2624-O-A-090424 (Radiello)[4]	15 E	0.091 U	-	0.60	-	-	-	0.13	-	-
	02/05/2025 - 02/11/2025	2624-O-A-02112025 (Radiello)[4]	21 E	0.10 U	-	1.4	-	-	-	-	-	-
2624 N. Borthwick-Warehouse	09/10/2009	2624 N. BORTHWICK-WAREHOUSE-20090910	170	3.0	0.040 U	1.1	0.76 U	16	0.12	0.97	4.0	0.56 U
	05/20/2010	2624 N. BORTHWICK-WAREHOUSE-20100520	590	0.91	0.18 U	1.6	3.4 U	4.9 U	0.57 U	3.5 U	0.57 U	2.5 U
	08/20/2010	2624 N. BORTHWICK-WAREHOUSE-20100820	12	0.25 U	0.059 U	0.58	1.1 U	1.6 U	0.19 U	1.1 U	0.19 U	0.83 U

Table 1

Indoor and Ambient Air Analytical Results - Volatile Organic Compounds (ug/m^3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	PCE	TCE	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,1-DCA	1,2,4-TMB	1,2-DCA	1,4-Dioxane
651 North Russell												
651 Lab Duplicate	05/20/2010	651 LAB DUPLICATE-20100520	0.24	0.19 U	0.045 U	0.90	0.85 U	1.2 U	0.14 U	0.86 J	0.14 U	0.63 U
651 N. Russell	08/20/2010	651 N. RUSSELL-20100820	1.2	0.18 U	0.042 U	0.70	0.80 U	1.1 U	0.13 U	1.0	0.13 U	0.59 U
	02/27/2013	651 N RUSSELL-20130227	2.4 U	1.9 U	0.46 U	2.8 U	8.7 U	12 U	1.4 U	8.8 U	1.4 U	6.4 U
651-O-A	06/25/2009	651 N. RUSSELL-OFFICE-20090625	0.93	0.76	0.048 U	1.9	0.91 U	1.3 U	0.15 U	0.92 U	0.15 U	0.67 U
	05/20/2010	651 N. RUSSELL-OFFICE-20100520	0.28	0.19 U	0.045 U	0.93	0.85 U	1.2 U	0.14 U	0.86 U	0.14 U	0.63 U
	06/26/2019	651-O-A-2019	0.64	0.032 U	0.016 U	0.14	0.032 U	0.32 U	0.032 U	0.16 U	0.032 U	0.16 U
	03/28/2023 - 04/18/2023	651-O-A-041823 (Radiello)[4]	1.4 E	0.031 U	-	0.60	-	-	-	0.075	-	-
	02/13/2024 - 02/20/2024	651-O-A-022024 (Radiello)[4]	1.0	0.085 U	-	1.5	-	-	-	0.13	-	-
	02/05/2025 - 02/11/2025	651-O-A-02112025 (Radiello)[4]	7.9 E	0.10 U	-	1.1	-	-	-	-	-	-
653 North Russell												
653-O-A	03/28/2023 - 04/18/2023	653-O-A-041823 (Radiello)[4]	1.9 E	0.031 U	-	0.61	-	-	-	0.39	-	-
	02/13/2024 - 02/20/2024	653-O-A-022024 (Radiello)[4]	5.5 E	0.085 U	-	2.5	-	-	-	0.45	-	-
	08/27/2024 - 09/04/2024	653-O-A-090424 (Radiello)[4]	9.9 E	0.091 U	-	1.0	-	-	-	0.28	-	-
703 North Russell												
703-W-A	03/28/2023 - 04/18/2023	703-W-A-041823 (Radiello)[4]	6.5 E	0.051	-	0.13	-	-	-	1.8 E	-	-
	02/13/2024 - 02/20/2024	703-W-A-022024 (Radiello)[4]	9.4 E	0.48	-	0.70	-	-	-	0.11 U	-	-
	02/05/2025 - 02/11/2025	703-W-A-02112025 (Radiello)[4]	14 E	0.10 U	-	0.72	-	-	-	-	-	-
717 North Russell												
717-W-A	03/28/2023 - 04/18/2023	717-W-A-041823 (Radiello)[4]	3.2 E	0.036	-	0.26	-	-	-	0.047	-	-
	02/13/2024 - 02/20/2024	717-W-A-022024 (Radiello)[4]	6.5 E	0.081 U	-	0.42	-	-	-	0.10 U	-	-
	02/05/2025 - 02/11/2025	717-W-A-02112025 (Radiello)[4]	27 E	0.48	-	0.77	-	-	-	-	-	-
717-A-A	02/05/2025 - 02/11/2025	717-A-A-02112025 (Radiello)[4]	0.25	0.11 U	-	0.77	-	-	-	-	-	-
733 North Russell												
733-B-A	04/09/2009	733 N. RUSSELL-BASEMENT-20090409	62	3.6	0.040 U	0.80	0.76 U	5.6	0.12 U	0.76 U	0.12 U	0.56 U
	06/25/2009	733 N. RUSSELL-BASEMENT-20090625	25	1.0	0.041 U	1.2	0.79 U	1.6	0.13 U	0.96	0.13 U	0.58 U
	05/20/2010	733-B-A-20100520	0.68	0.17 U	0.040 U	0.61	0.76 U	3.6	0.12 U	0.76 U	0.12 U	0.56 U
	08/20/2010	733-B-A-20100820	8.1	0.18 U	0.044 U	1.3	0.83 U	2.0	0.14 U	1.1	0.14 U	2.2
	12/13/2010	733 N. RUSSELL-BASEMENT-20101213	23	0.32	0.050 U	0.54	0.85 U	12	0.14 U	0.86 U	0.14 U	0.63 U
	06/25/2012	733 N. RUSSELL-BASEMENT-20120625	16	0.29	0.044 U	0.37	0.84 U	1.3	0.14 U	0.85 U	0.14 U	0.62 U
	08/03/2012	733 N. RUSSELL-BASEMENT-20120803	120	1.1	0.044 U	0.40	0.84 U	1.4	0.14 U	0.85 U	0.14 U	0.62 U
	02/27/2013	733 N. RUSSELL-BASEMENT-20130227	14	0.28	0.043 U	1.0	0.82 U	21	0.14 U	1.0	0.14	0.60 U
	06/26/2019	733-B-A-2019	130	1.3	0.043 U	0.50	0.16 U	1.2 U	0.14 U	0.91	0.14 U	0.60 U
	01/29/2020	733-B-A-012920	159	1.9	0.51 U	0.86	0.97 U	1.1	0.80 U	0.98 U	0.81 U	0.72 U
	03/03/2020	733-B-A-03032020	129	1.5	0.51 U	0.74	0.97 U	0.92	0.80 U	-	0.81 U	0.72 U
	08/26/2020	733-B-082620	27	1.1 U	0.51 U	0.64 U	0.97 U	1.2	0.80 U	0.98 U	0.81 U	0.72 U
	03/02/2020 - 03/20/2020	733-B-A-03202020 (Radiello)[4]	120	1.2	-	-	-	-	-	-	-	-
	02/18/2021 - 03/15/2021	733-B-A-031521 (Radiello)[4]	3.5	0.32	-	-	-	-	-	-	-	-
	08/18/2021 - 09/15/2021	733-B-A-091521 (Radiello)[4]	3.5 J	0.13	-	-	-	-	-	-	-	-
	02/09/2022 - 03/08/2022	733-B-A-030822 (Radiello)[4]	1.6 E	0.20	-	0.53	-	-	-	0.36	-	-
	03/28/2023 - 04/18/2023	733-B-A-041823 (Radiello)[4]	3.0 E	0.087	-	0.44	-	-	-	0.056	-	-
733-W-A	06/25/2009	733 N. RUSSELL-WAREHOUSE-20090625	1.5	0.17 U	0.041 U	1.1	0.79 U	1.1 U	0.13 U	1.4	0.13 U	0.58 U
	05/20/2010	733-W-A-20100520	0.48	0.17 U	0.040 U	3.0	0.76 U	41	0.12 U	5.2	0.12 U	0.56 U
	08/20/2010	733-W-A-20100820	0.23 U	0.18 U	0.043 U	1.4	0.82 U	1.3	0.14 U	0.90	0.18	7.0
	12/13/2010	733 N.RUSSELL-WAREHOUSE-20101213	2.4	0.18 U	0.040 U	3.8	0.82 U	9.8	0.14 U	7.1	0.14 U	0.60 U
	06/25/2012	733 N.RUSSELL-WAREHOUSE-20120625	1.5	0.14 U	0.033 U	0.51	0.63 U	0.91	0.10 U	1.8	0.10 U	0.47 U
	08/03/2012	733 N.RUSSELL-WAREHOUSE-20120803	0.23	0.18 U	0.043 U	0.47	0.82 U	1.5	0.14 U	0.82 U	0.14 U	0.60 U
	02/27/2013	733 N.RUSSELL-WAREHOUSE-20130227	9.0 U	7.1 U	3.4 U	4.2 U	6.4 U	930	5.3 U	15	5.3 U	19 U

Table 1

Indoor and Ambient Air Analytical Results - Volatile Organic Compounds (ug/m^3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	PCE	TCE	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,1-DCA	1,2,4-TMB	1,2-DCA	1,4-Dioxane
733-W-A (cont'd)	06/26/2019	733-W-A-2019	0.64	0.18 U	0.044 U	0.73	0.17 U	1.2 U	0.14 U	1.5	0.14 U	0.62 U
	01/29/2020	733-W-A-012920	109	2.0	0.51 U	2.0	0.97 U	4.8	0.80 U	4.3	0.81 U	0.72 U
	03/03/2020	733-W-A-03032020	55	1.1	0.51 U	1.4	0.97 U	4.8	0.80 U	-	0.81 U	0.72 U
	03/03/2020	DUP-03032020	66	3.6	0.51 U	1.4	0.97 U	3.7	0.80 U	-	0.81 U	0.72 U
	03/02/2020 - 03/20/2020	733-W-A-03202020 (Radiello)[4]	40	1.1 U	-	-	-	-	-	-	-	-
	08/26/2020	733-W-A-082620	1.4 U	1.1 U	0.51 U	0.89	0.97 U	1.4	0.80 U	3.0	0.81 U	0.72 U
	02/18/2021 - 03/15/2021	733-W-A-031521 (Radiello)[4]	6.3	0.17	-	-	-	-	-	-	-	-
	08/18/2021 - 09/15/2021	733-W-A-091521 (Radiello)[4]	3.1 J	0.089	-	-	-	-	-	-	-	-
	02/09/2022 - 03/08/2022	733-W-A-030822 (Radiello)[4]	1.3 E	0.16	-	0.43	-	-	-	0.65	-	-
	03/28/2023 - 04/18/2023	733-W-A-041823 (Radiello)[4]	4.1 E	0.64	-	0.28	-	-	-	0.043	-	-
740 North Russell												
740-O-A	03/05/2020	740-O-A-03052020	1.4 U	1.1 U	0.51 U	0.67	0.97 U	0.69 U	0.80 U	-	0.81 U	0.72 U
	03/04/2020 - 03/20/2020	740-A-03042080 (Radiello)[4]	1.4 U	1.2 U	-	-	-	-	-	-	-	-
	08/26/2020	740-O-A-082620	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	2.3	0.80 U	0.98 U	0.81 U	0.72 U
	02/17/2021 - 03/15/2021	740-O-A-031521 (Radiello)[4]	0.79	0.025 U	-	-	-	-	-	-	-	-
	09/20/2021	740-O-A-092021 (Radiello)[4]	0.21	0.020 U	-	-	-	-	-	-	-	-
	02/09/2022 - 03/03/2022	740-O-A-030322 (Radiello)[4]	0.26	0.029 U	-	0.59	-	-	-	0.53	-	-
	03/02/2023 - 03/28/2023	740-O-A-032823 (Radiello)[4]	0.0074	0.00066 U	-	0.015	-	-	-	0.0038	-	-
	02/14/2024 - 02/22/2024	740-O-A-022224 (Radiello)[4]	0.94	0.26	-	0.66	-	-	-	0.095 U	-	-
807 North Russell												
807 N. Russell-Main[1]	06/29/2009	807 N. RUSSELL-MAIN-20090629	5.4	0.18	0.11 U	0.71	2.1 U	3.0 U	0.35 U	2.1 U	0.47	1.5 U
	05/20/2010	807 N. RUSSELL-20100520	6.9	0.18 U	0.042 U	0.54	0.80 U	1.1 U	0.13 U	0.81 U	0.17	0.59 U
	08/20/2010	807 N. RUSSELL-20100820	2.5	0.16 U	0.039 U	0.42	0.74 U	1.0 U	0.12 U	0.75 U	0.12	0.55 U
	12/13/2010	807 N. RUSSELL-MAIN FLOOR-20101213	6.5	0.20 U	0.050 U	0.56	0.89 U	3.0	0.15 U	1.5	0.16	0.66 U
	06/25/2012	807 N. RUSSELL-MAIN-20120625	1.8	0.20 U	0.048 U	0.39	0.92 U	1.3 U	0.15 U	0.92 U	0.15 U	0.68 U
	08/03/2012	807 N. RUSSELL-MAIN-20120803	1.2	0.17 U	0.041 U	0.32	0.79 U	1.1 U	0.13 U	0.80 U	0.13 U	0.58 U
	02/27/2013	807 N. RUSSELL-MAIN-20130227	11	0.20	0.044 U	1.2	0.85 U	1.2 U	0.14 U	0.86 U	0.14	0.63 U
807-B-A[1]	03/20/2009	807 N. RUSSELL-BASEMENT-20090320	200	7.7	0.044 U	0.84	0.83 U	1.2 U	0.14 U	1.4	0.14 U	0.62 U
	06/29/2009	807 N. RUSSELL-BASEMENT-20090629	14	0.57 U	0.14 U	0.85 U	2.6 U	3.7 U	0.43 U	2.6 U	0.43 U	1.9 U
	05/20/2010	807-B-A-20100520	8.9	0.17 U	0.040 U	0.50	0.77 U	1.1 U	0.13 U	0.78 U	0.13 U	0.57 U
	08/20/2010	807-B-A-20100820	2.5	0.14 U	0.034 U	0.23	0.65 U	0.93 U	0.11 U	0.66 U	0.12	0.48 U
	12/13/2010	807 N. RUSSELL-BASEMENT-20101213	7.9	0.18 U	0.040 U	0.41	0.82 U	2.0	0.14 U	0.82 U	0.14 U	0.60 U
	06/25/2012	807 N. RUSSELL-BASEMENT-20120625	9.6	0.19 U	0.045 U	0.28 U	0.86 U	1.2 U	0.14 U	0.86 U	0.14 U	0.63 U
	08/03/2012	807 N. RUSSELL-BASEMENT-20120803	3.4	0.18 U	0.042 U	0.26 U	0.80 U	1.1 U	0.13 U	0.80 U	0.13 U	0.59 U
	02/27/2013	807 N. RUSSELL-BASEMENT-20130227	26	0.37	0.043 U	0.84	0.82 U	1.2 U	0.14 U	0.83 U	0.17	0.61 U
	06/27/2019	807-B-A-2019	21	0.19 U	0.046 U	0.34	0.43	1.2 U	0.14 U	0.88 U	0.14 U	0.65 U
	03/05/2020	807-B-A-03052020	11	0.57	0.051 U	0.97	0.097 U	0.69 U	0.080 U	0.98 U	0.081 U	0.72 U
	08/28/2020	807-B-A-082820	2.2	1.1 U	0.51 U	0.64 U	0.97 U	1.4	0.80 U	0.98 U	0.81 U	0.72 U
	02/17/2021 - 03/09/2021	807-B-A-030921 (Radiello)[4]	4.3	0.032 U	-	-	-	-	-	-	-	-
	08/19/2021 - 09/15/2021	807-B-A-091521 (Radiello)[4]	1.9	0.024 U	-	-	-	-	-	-	-	-
	02/08/2022 - 03/02/2022	807-B-A-030222 (Radiello)[4]	1.7 E	0.029 U	-	0.49	-	-	-	0.29	-	-
	03/01/2023 - 03/28/2023	807-B-A-032823 (Radiello)[4]	0.058 E	0.00064 U	-	0.0068	-	-	-	0.0019	-	-
	02/14/2024 - 02/21/2024	807-B-A-022124 (Radiello)[4]	4.3 E	0.11	-	0.40	-	-	-	0.11 U	-	-
	02/05/2025 - 02/11/2025	807-B-A-02112025 (Radiello)[4]	7.6 E	0.090 U	-	0.58	-	-	-	-	-	-
816 North Russell												
816-O-A[1]	05/23/2009	816 N. RUSSELL-20090523	3.4	1.1 U	0.044 U	1.0	0.99	1.2 U	0.14 U	0.84 U	0.14 U	0.62 U
	06/25/2009	816 N. RUSSELL ST.-20090625	4.6	0.24	0.047 U	0.57	0.89 U	1.3 U	0.15 U	0.90 U	0.15 U	0.66 U
	12/13/2010	816 N. RUSSELL ST.-20101213	0.42	0.19 U	0.050 U	1.2	0.85 U	1.2	0.14 U	0.88	0.14 U	3.5
	06/27/2019	816-O-A-2019	0.079 U	0.079 U	0.040 U	0.20 U	0.55	0.79 U	0.079 U	0.40 U	0.079 U	0.40 U

Table 1

Indoor and Ambient Air Analytical Results - Volatile Organic Compounds (ug/m^3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	PCE	TCE	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,1-DCA	1,2,4-TMB	1,2-DCA	1,4-Dioxane
816-O-A[1] (cont'd)	03/03/2020	816-O-A-03032020	13	1.1 U	0.51 U	1.1	0.97 U	0.69 U	0.80 U	0.98 U	0.81 U	0.72 U
	08/27/2020	816-O-A-082720	1.4 U	1.1 U	0.51 U	0.64 U	2.1	1.1	0.80 U	0.98 U	0.81 U	0.72 U
	02/17/2021 - 03/12/2021	816-O-A-031221 (Radiello)[4]	1.1	0.028 U	-	-	-	-	-	-	-	-
	08/18/2021 - 09/15/2021	816-O-A-091521 (Radiello)[4]	0.64	0.023 U	-	-	-	-	-	-	-	-
	02/09/2022 - 03/02/2022	816-O-A-030222	0.31	0.030 U	-	0.37	-	-	-	0.66	-	-
	03/03/2023 - 03/28/2023	816-O-A-032823 (Radiello)[4]	0.0096	0.00069 U	-	0.0081	-	-	-	0.0071	-	-
	02/12/2024 - 02/19/2024	816-O-A-021924 (Radiello)[4]	0.99	0.081 U	-	0.68	-	-	-	0.11	-	-
	02/05/2025 - 02/11/2025	816-O-A-02112025 (Radiello)[4]	1.1	0.10 U	-	0.96	-	-	-	-	-	-
816 N. Russell-Bar[1]	06/25/2012	816 N. RUSSELL-BAR-20120625	0.76	0.17 U	0.040 U	0.48	0.76 U	1.1 U	0.12 U	0.76 U	0.12 U	0.56 U
	08/03/2012	816 N. RUSSELL-BAR-20120803	0.25 U	0.20 U	0.048 U	0.46	0.91 U	2.6	0.15 U	0.98	0.29	0.67 U
	02/27/2013	816 N. RUSSELL-BAR-20130227	0.59	0.19 U	0.046 U	1.1	0.87 U	1.2 U	0.14 U	0.88 U	0.14 U	0.64 U
816 N. RUSSELL-REST[1]	05/20/2010	816 N. RUSSELL-REST-20100520	0.58	0.17 U	0.041 U	0.80	0.79 U	1.3	0.13 U	0.79 U	0.13 U	0.58 U
	08/20/2010	816 N. RUSSELL-REST-20100820	0.35 U	0.28 U	0.066 U	0.43	0.76 U	1.1 U	0.21 U	0.76 U	0.21 U	0.66
2429 North Borthwick												
VP-1A	09/20/2008	VP-1A-20080920	3.3	0.79	0.036 U	0.54	0.69 U	2.4	0.11 U	4.2	0.11 U	0.51 U
	03/21/2009	VP-1A-20090321	82	3.6	0.062 U	0.92	1.2 U	8.6	0.20 U	5.0	0.20 U	0.88 U
	05/20/2010	VP-1A-20100520	0.91 U	0.72 U	0.17 U	1.1 U	3.3 U	4.7 U	0.54 U	6.0	0.54 U	2.4 U
	08/20/2010	VP-1A-20100820	0.41	0.17 U	0.040 U	0.90	0.77 U	1.1 U	0.13 U	3.2	0.13 U	0.72
	06/25/2012	VP-1A-20120625	0.73	0.48 U	0.11 U	0.98	2.2 U	3.1 U	0.36 U	4.0	0.36 U	1.6 U
	08/03/2012	VP-1A-20120803	0.95	0.44	0.046 U	0.69	0.87 U	1.2 U	0.14 U	5.0	0.14 U	0.64 U
	02/27/2013	VP-1A-20130227	1.6	0.66	0.093 U	1.2	1.8 U	2.5 U	0.29 U	3.7	0.29 U	1.3 U
	02/17/2021 - 03/12/2021	VP-1A-031221 (Radiello)[4]	7.8	0.028 U	-	-	-	-	-	-	-	-
	08/16/2021 - 09/15/2021	VP-1A-091521 (Radiello)[4]	0.0030	0.00067 U	-	-	-	-	-	-	-	-
	02/07/2022 - 03/02/2022	VP-1A-030222 (Radiello)[4]	0.33	0.027 U	-	0.25	-	-	-	3.5 E	-	-
	02/28/2023 - 03/28/2023	VP-1A-032823 (Radiello)[4]	0.0050	0.00062 U	-	0.0014	-	-	-	0.081 E	-	-
	02/12/2024 - 02/19/2024	VP-1A-021924 (Radiello)[4]	1.1	0.081 U	-	0.58	-	-	-	0.10 U	-	-
VP-2A	09/20/2008	VP-2A-20080920	3.4	0.81	0.034 U	0.58	0.65 U	2.6	0.11 U	2.8	0.11 U	0.48 U
	03/21/2009	VP-2A-20090321	70	1.5	0.097 U	0.90	1.8 U	19	0.31 U	6.5	0.31 U	1.4 U
	06/20/2009	VP-2A-20090620	16	0.61	0.10 U	0.93	2.0 U	2.8 U	0.32 U	5.5	0.32 U	1.4 U
	07/18/2009	VP-2A-20090718	3.4	0.45 U	0.11 U	0.94	2.0 U	2.9 U	0.34 U	2.1 U	0.34 U	1.5 U
	05/20/2010	VP-2A-20100520	1.0 U	0.83 U	0.20 U	1.2 U	3.8 U	5.4 U	0.63 U	7.6	0.63 U	2.8 U
	08/20/2010	VP-2A-20100820	0.22 U	0.17 U	0.041 U	0.81	0.79 U	1.1 U	0.13 U	1.6	0.13 U	0.58 U
	06/25/2012	VP-2A-20120625	0.44	0.34 U	0.082 U	1.1	1.6 U	2.2 U	0.26 U	1.7	0.30	1.2 U
	08/03/2012	VP-2A-20120803	0.56	0.39	0.043 U	0.72	0.82 U	1.2 U	0.14 U	2.3	0.14 U	0.61 U
	02/27/2013	VP-2A-20130227	0.63	0.34 U	0.082 U	1.3	1.6 U	2.6	0.26 U	1.6 U	0.26 U	1.2 U
	09/03/2014	VP-2A-20140903	0.99	0.18 U	0.043 U	0.90	0.83 U	1.2 U	0.14 U	0.84 U	0.14 U	0.61 U
	06/19/2019	VP-2A-061919	0.46	0.14 U	0.034 U	0.36	0.13 U	0.92 U	0.11 U	11	0.11 U	0.48 U
	10/14/2020	VP-2A-101320	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	0.69 U	0.80 U	5.7	0.81 U	0.72 U
	02/17/2021 - 03/12/2021	VP-2A-031221 (Radiello)[4]	12	0.028 U	-	-	-	-	-	-	-	-
	08/16/2021 - 09/15/2021	VP-2A-091521 (Radiello)[4]	0.71	0.022 U	-	-	-	-	-	-	-	-
	02/07/2022 - 03/03/2022	VP-2A-030222 (Radiello)[4]	29	0.027 U	-	0.37	-	-	-	300 E	-	-
	02/28/2023 - 03/28/2023	VP-2A-032823 (Radiello)[4]	0.0073	0.00062 U	-	0.0032	-	-	-	0.060 E	-	-
	06/06/2023 - 06/14/2023	VP-2A-061423 (Radiello)[4]	0.47	0.079 U	-	2.3	-	-	-	14 E	-	-
	09/27/2023 - 10/12/2023	VP-2A-101223 (Radiello)[4]	0.97	0.043 U	-	0.55	-	-	-	2.0	-	-
	12/12/2023 - 12/20/2023	VP-2A-122023 (Radiello)[4]	17 E	0.10	-	1.3	-	-	-	0.67	-	-
	02/12/2024 - 02/19/2024	VP-2A-021924 (Radiello)[4]	1.7	0.081 U	-	0.60	-	-	-	0.10 U	-	-
	08/27/2024 - 09/04/2024	VP-2A-090424 (Radiello)[4]	3.8	0.091 U	-	0.31	-	-	-	0.11 U	-	-
	12/24/2024 - 01/02/2025	VP-2A-122424 (Radiello)[4]	6.1	0.20	-	0.88	-	-	-	-	-	-

Table 1

Indoor and Ambient Air Analytical Results - Volatile Organic Compounds (ug/m^3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	PCE	TCE	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,1-DCA	1,2,4-TMB	1,2-DCA	1,4-Dioxane
VP-3A	09/20/2008	VP-3A-20080920	1.9	6.5	0.24 U	1.5 U	4.7 U	8.9	0.78 U	7.2	0.78 U	3.4 U
	03/21/2009	VP-3A-20090321	8.6	2.2	0.074 U	0.62	1.4 U	2.5	0.23 U	3.9	0.23 U	1.0 U
	06/20/2009	VP-3A-20090620	3.5	0.38 U	0.089 U	0.83	1.7 U	2.4 U	0.28 U	130	0.28 U	2.3 U
	07/18/2009	VP-3A-20090718	2.4	1.8 U	0.44 U	2.7 U	8.3 U	12 U	1.4 U	8.4 U	1.4 U	6.2 U
	05/20/2010	VP-3A-20100520	2.0 U	1.6 U	0.38 U	2.4 U	7.3 U	10 U	1.2 U	26	1.2 U	5.4 U
	08/20/2010	VP-3A-20100820	1.6 U	1.2 U	0.29 U	1.8 U	1.6 U	2.2 U	0.93 U	5.8	0.93 U	1.2 U
	06/25/2012	VP-3A-20120625	2.4 U	1.9 U	0.45 U	2.8 U	8.5 U	12 U	1.4 U	8.6 U	1.4 U	6.3 U
	08/03/2012	VP-3A-20120803	61 U	48 U	23 U	28 U	44 U	310 U	36 U	44 U	36 U	130 U
	02/27/2013	VP-3A-20130227	58 U	46 U	22 U	27 U	42 U	300 U	35	42 U	35 U	120 U
	06/19/2019	VP-3A-061919	0.43 U	0.34 U	0.081 U	0.50 U	0.31 U	2.2 U	0.26 U	1.6 U	0.28	1.1 U
	10/14/2020	VP-3A-101320	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	0.72	0.80 U	3.2	0.81 U	0.72 U
	02/17/2021 - 03/12/2021	VP-3A-031221 (Radiello)[4]	20	0.030 U	-	-	-	-	-	-	-	-
	08/16/2021 - 09/15/2021	VP-3A-091521 (Radiello)[4]	0.62	0.021 U	-	-	-	-	-	-	-	-
	02/07/2022 - 03/02/2022	VP-3A-030222 (Radiello)[4]	0.22	0.028 U	-	0.12	-	-	-	2.7 E	-	-
	02/28/2023 - 03/28/2023	VP-3A-032823 (Radiello)[4]	0.0018	0.00062 U	-	0.00092	-	-	-	0.019	-	-
	06/06/2023 - 06/14/2023	VP-3A-061423 (Radiello)[4]	0.47	0.079 U	-	0.93	-	-	-	3.5	-	-
	09/27/2023 - 10/12/2023	VP-3A-101223 (Radiello)[4]	0.36	0.043 U	-	0.086	-	-	-	3.0	-	-
	12/12/2023 - 12/20/2023	VP-3A-122023 (Radiello)[4]	13 E	0.079 U	-	1.7	-	-	-	0.65	-	-
	02/12/2024 - 02/19/2024	VP-3A-021924 (Radiello)[4]	0.68	0.081 U	-	0.60	-	-	-	0.10 U	-	-
	08/27/2024 - 09/04/2024	VP-3A-090424 (Radiello)[4]	0.84	0.091 U	-	0.31	-	-	-	0.17	-	-
	12/24/2024 - 01/02/2025	VP-3A-122424 (Radiello)[4]	2.3	0.077 U	-	0.88	-	-	-	-	-	-
North Office	06/20/2009	NORTH OFFICE-20090620	42	1.8	0.055 U	1.2	1.0 U	1.5 U	0.17 U	3.2	0.17 U	0.77 U
	07/18/2009	NORTH OFFICE-20090718	0.46	0.19 U	0.046 U	0.46	0.87 U	1.2 U	0.14 U	0.88 U	0.14 U	0.64 U
	01/30/2010	NORTH OFFICE-20100130	1.1	0.86 U	0.20 U	1.3 U	3.9 U	5.6 U	0.65 U	4.0 U	0.65 U	2.9 U
Reception (TARR)	06/25/2012	RECEPTION (TARR)-20120625	0.58	0.38	0.044 U	0.84	0.84 U	1.2 U	0.14 U	2.8	0.14 U	0.62 U
	08/03/2012	RECEPTION (TARR)-20120803	0.90	0.45	0.046 U	0.60	0.87 U	1.2 U	0.14 U	4.8	0.14 U	0.64 U
	02/27/2013	RECEPTION (TARR)-20130227	1.5	0.65 U	0.078 U	1.0	1.5 U	2.1 U	0.25 U	3.5	0.25 U	1.1 U
Scott's Desk (TARR)	06/25/2012	SCOTT'S DESK (TARR)-20120625	0.51	0.34	0.046 U	0.72	0.87 U	1.2 U	0.14 U	3.2	0.14 U	0.64 U
	08/03/2012	SCOTT'S DESK (TARR)-20120803	0.88	0.42	0.046 U	0.60	0.87 U	1.2 U	0.14 U	4.8	0.14 U	0.64 U
	02/27/2013	SCOTT'S DESK (TARR)-20130227	1.4	0.62	0.082 U	1.1	1.6 U	2.2 U	0.26 U	2.8	0.26 U	1.2 U
South Office	06/20/2009	SOUTH OFFICE-20090620	41	2.0	0.048 U	1.1	0.93 U	1.3 U	0.15 U	3.2	0.15 U	0.68 U
	07/18/2009	SOUTH OFFICE-20090718	0.73	0.17 U	0.040 U	0.94	0.77 U	1.1 U	0.13 U	0.78 U	0.13 U	0.57 U
	01/30/2010	SOUTH OFFICE-20100130	0.57 U	0.45 U	0.11 U	0.98	2.0 U	3.7	0.34 U	3.4	0.34 U	1.5 U
OUTDOOR AIR												
North Borthwick Background												
A-1	09/20/2008	A-1-20080920	0.35 U	0.14 U	0.034 U	0.46	0.65 U	0.93 U	0.11 U	0.66 U	0.11 U	0.48 U
	03/20/2009	A-1-20090320	0.029 U	0.023 U	0.036 U	0.87	2.0	0.98 U	0.11 U	0.69 U	0.11 U	0.51 U
	08/20/2010	A-1-20100820	0.24 U	0.19 U	0.045 U	0.46	0.85 U	1.2 U	0.14 U	0.86 U	0.14 U	0.63 U
	06/26/2019	A-1-2019	0.040 U	0.040 U	0.020 U	0.10 U	0.040 U	0.40 U	0.040 U	0.20 U	0.040 U	0.20 U
	02/20/2024	A-1-022024	1.4 U	1.1 U	0.51 U	1.0	0.97 U	2.1	0.80 U	0.98 U	0.81 U	2.3 U
North Albina Background												
A-2	09/20/2008	A-2-20080920	0.18 U	0.14 U	0.034 U	0.53	0.65 U	0.93 U	0.11 U	0.66 U	0.11 U	0.48 U
	03/20/2009	A-2-20090320	0.030 U	0.024 U	0.037 U	1.5	0.71 U	1.0 U	0.12 U	0.72 U	0.12 U	0.53 U
	08/20/2010	A-2-20100820	0.19 U	0.15 U	0.036 U	0.32	0.69 U	0.98 U	0.11 U	1.7	0.11 U	0.51 U
	06/27/2019	A-2	0.21 U	0.17 U	0.040 U	0.31	0.15 U	1.1 U	0.13 U	0.77 U	0.13 U	0.56 U
	02/20/2024	A-2-022024	1.4 U	1.1 U	0.51 U	1.1	0.97 U	0.80	0.80 U	0.98 U	0.81 U	2.3 U
North Page Background												
A-3	09/20/2008	A-3-20080920	0.19 U	0.15 U	0.036 U	1.3	0.68 U	1.0	0.11 U	0.68 U	0.11 U	0.50 U
	03/20/2009	A-3-20090320	0.029 U	0.023 U	0.036 U	1.0	0.69 U	0.98 U	0.11 U	0.69 U	0.11 U	0.51 U
	08/20/2010	A-3-20100820	0.22 U	0.18 U	0.042 U	0.27	0.80 U	1.1 U	0.13 U	0.81 U	0.13 U	0.59 U

Table 1

Indoor and Ambient Air Analytical Results - Volatile Organic Compounds (ug/m^3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	PCE	TCE	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,1-DCA	1,2,4-TMB	1,2-DCA	1,4-Dioxane
A-3 (cont'd)	06/26/2019	A-3-2019	0.030 U	0.030 U	0.015 U	0.084	0.030 U	0.30 U	0.030 U	0.15 U	0.030 U	0.15 U
	02/20/2024	A-3-022024	1.4 U	1.1 U	0.51 U	0.87	0.97 U	1.4	0.80 U	0.98 U	0.81 U	2.3 U
2429 N. Borthwick												
VP-4A	09/20/2008	VP4-A-20080920	0.19	0.14 U	0.034 U	1.7	0.65 U	0.93 U	0.11 U	1.2	0.11 U	0.48 U
	03/21/2009	VP-4A-20090321	1.5	0.28	0.040 U	0.72	0.76 U	1.1 U	0.12 U	3.0	0.12 U	0.56 U
	07/18/2009	VP-4A-20090718	0.41	0.16 U	0.037 U	0.98	0.71 U	1.0 U	0.12 U	0.72 U	0.12 U	0.53 U
	05/20/2010	VP-4A-20100520	0.79 U	0.63 U	0.15 U	0.98	2.9 U	4.1 U	0.47 U	2.9 U	0.47 U	2.1 U
	08/20/2010	VP-4A-20100820	1.6 U	1.3 U	0.31 U	1.9 U	1.6 U	2.3 U	0.99 U	1.6 U	0.99 U	3.0
	06/25/2012	VP-4A-20120625	0.69 U	0.55 U	0.13 U	0.89	2.5 U	3.5 U	0.41 U	2.5 U	0.41 U	1.8 U
	08/03/2012	VP-4A-20120803	0.30	0.19 U	0.045 U	0.94	0.86 U	1.5	0.14 U	0.86 U	0.14 U	0.63 U
	06/24/2019	VP-4A-062419	0.39	0.16 U	0.038 U	0.24 U	0.14 U	1.0	0.12 U	0.73 U	0.12 U	0.53 U
	10/14/2020	VP-4A-101420	1.4 U	1.1 U	0.51 U	1.0	0.97 U	1.1	0.80 U	0.98 U	0.81 U	0.72 U
	02/17/2021	VP-4A-021721	17	1.1 U	0.51 U	1.4	0.97 U	0.69 U	0.80 U	1.7	0.81 U	0.72 U
	08/18/2021	VP-4A-081821	1.4 U	1.1 U	0.51 U	0.84	0.97 U	0.69 U	0.80 U	1.1	0.81 U	0.72 U
	02/08/2022	VP-4A-020822	6.8 U	0.11 U	0.26 U	0.63	0.098 U	35 U	0.40 U	2.5 U	0.061	0.36 U
	03/02/2023	VP-4A-030223	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	0.69 U	0.80 U	0.98 U	0.81 U	0.72 U
	02/21/2024	VP-4A-022124	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	0.69 U	0.80 U	0.98 U	0.81 U	2.3 U
	02/11/2025	VP-4A-021125	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	0.69 U	0.80 U	0.98 U	0.81 U	2.3 U
2426 N. Borthwick												
VP-5A	09/20/2008	VP-5A-20080920	0.19 U	0.15 U	0.036 U	0.35	0.68 U	0.96 U	0.11 U	0.68 U	0.11 U	0.50 U
	03/21/2009	VP-5A-20090321	1.6	0.28	0.040 U	0.64	0.76 U	1.1 U	0.12 U	2.1	0.12 U	0.56 U
	07/18/2009	VP-5A-20090718	0.25 U	0.20 U	0.047 U	0.98	0.89 U	1.3 U	0.15 U	0.90 U	0.15 U	0.66 U
	05/20/2010	VP-5A-20100520	0.24 U	0.19 U	0.045 U	2.0	0.85 U	1.2 U	0.14 U	0.86 U	0.14 U	0.63 U
	08/20/2010	VP-5A-20100820	0.23 U	0.18 U	0.043 U	0.31	0.82 U	1.2 U	0.14 U	0.82 U	0.14 U	0.60 U
	06/24/2019	VP-5A-062419	0.21 U	0.16 U	0.039 U	0.24 U	0.15 U	1.1 U	0.12 U	0.75 U	0.12 U	0.55 U
	10/20/2020	VP-5A-102020	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	0.69 U	0.80 U	0.98 U	0.81 U	0.72 U
	02/18/2021	VP-5A-021821	1.4 U	1.1 U	0.51 U	0.88	0.97 U	0.77	0.80 U	0.98 U	0.81 U	0.72 U
	08/18/2021	VP-5A-081821	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	0.98	0.80 U	0.98 U	0.81 U	0.72 U
	02/09/2022	VP-5A-020922	6.8 U	0.91	0.26 U	1.7	0.17	51	0.40 U	2.5 U	0.069	0.36 U
	03/02/2023	VP-5A-030223	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	0.69 U	0.80 U	0.98 U	0.81 U	0.72 U
	02/21/2024	VP-5A-022124	1.8	1.1 U	0.51 U	0.73	0.97 U	0.69 U	0.80 U	0.98 U	0.81 U	2.3 U
	02/11/2025	VP-5A-021125	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	0.69 U	0.80 U	0.98 U	0.81 U	2.3 U
2429 N. Borthwick												
VP-6A	05/20/2010	VP-6A-20100520	0.26 U	0.21 U	0.050 U	0.67	0.96 U	1.4 U	0.16 U	0.96 U	0.16 U	0.71 U
	08/20/2010	VP-6A-20100820	0.22 U	0.18 U	0.042 U	0.31	0.80 U	1.1 U	0.13 U	0.81 U	0.13 U	0.59 U
	06/24/2019	VP-6A-062419	0.93 U	0.74 U	0.18 U	1.1 U	0.67 U	4.8 U	0.55 U	3.4 U	0.55 U	2.5 U
	10/20/2020	VP-6A-102020	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	0.80	0.80 U	0.98 U	0.81 U	0.72 U
	02/18/2021	VP-6A-021821	1.4 U	1.1 U	0.51 U	0.84	0.97 U	0.69 U	0.80 U	0.98 U	0.81 U	0.72 U
	08/18/2021	VP-6A-081821	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	0.69 U	0.80 U	0.98 U	0.81 U	0.72 U
	02/09/2022	VP-6A-020922	6.8 U	1.0	0.26 U	1.6	0.16	35 U	0.40 U	2.5 U	0.073	0.36 U
	03/02/2023	VP-6A-030223	1.4 U	1.1 U	0.51 U	1.9	0.97 U	0.85	0.80 U	0.98 U	0.81 U	0.72 U
	02/21/2024	VP-6A-022124	1.4 U	1.1 U	0.51 U	0.64 U	0.97 U	0.69 U	0.80 U	0.98 U	0.81 U	2.3 U
	02/11/2025	VP-6A-021125	1.4 U	1.1 U	0.51 U	0.68	0.97 U	5.4	0.80 U	0.98 U	0.81 U	2.3 U
DEQ RBC Screening Level Criteria for Air[2]												
Vapor Intrusion into Buildings												
Residential			11	0.48	0.17	0.36	0.12	100	1.8	63.0	0.11	0.56
Commercial			47	3	2.8	1.6	0.53	1,200	7.7	260.0	0.47	2.5
Facility Cleanup Level for Urban Residential Receptors[3]			26	1.0	0.20	0.85	0.29	190	4.1	7.3	0.26	1.3
Facility Cleanup Level for Occupational Receptors[3]			47	2.9	2.8	1.6	0.53	1,200	7.7	31.0	0.47	2.5

Table 1

Indoor and Ambient Air Analytical Results - Volatile Organic Compounds (ug/m^3)

Conger Facility

Portland, Oregon

Notes:

Historical data through February 2025 provided by Farallon Consulting.

Analyzed by U.S. Environmental Protection Agency Method TO-15. Radiello samples collected in 2021 through 2024 are analyzed by U.S. Environmental Protection Agency Method TO-17, except samples 2320-W-A-031521,2429-NO-A-091521, 2429-O-A-091521, 2429-SO-A-091521, and VP-1A-091521 that were analyzed using Solvent Pannel Scan.

[1] Denotes sampling point is on or proximate to a property zoned for urban residential use.

[2] Oregon Department of Environmental Quality (DEQ) Generic Risk-Based Concentrations (RBCs) (revised May 2018). An update to guidance and RBCs for volatilization to indoor air pathways based on EPA Vapor Intrusion Screening Levels was finalized March 2025.

[3] Facility Cleanup Level established in the Remedial Action Record of Decision and Portland Harbor Source Control Decision for Priestley/Tarr Facility, Portland, Oregon dated July 17, 2017 prepared by the Oregon Department of Environmental Quality.

[4] Sample was collected using Radiello badges.

- = Not analyzed or not available

DCA = Dichloroethane

E = result exceeds calibration range of instrument and is an estimate

J = result is an estimate

PCE = Tetrachloroethene

TCE = Trichloroethene

TMB = Trimethylbenzene

U = Not detected at method reporting limit

Table 2

Pre and Post Vapor Phase Carbon Adsorption Treatment (Influent and Effluent) Analytical Results - Volatile Organic Compounds (ug/m^3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	PCE	TCE	cis-1,2-DCE	1,1-DCA	1,2-DCA	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,2,4-TMB	1,4-Dioxane	PCE Removal Efficiency	TCE Removal Efficiency	Total VOCs	VOC Removal Efficiency
Influent (Pre-Carbon)																
VCP-PRE-012825	01/28/2025	455	26	6.4	0.80 U	0.81 U	0.51 U	3.0	0.97 U	6.0	0.98 U	2.3 U			496	
VCP-PRE-022025	02/20/2025	348	22	5.6	0.80 U	0.81 U	0.51 U	1.2	0.97 U	1.8	2.0 U	2.3 U			378	
VCP-PRE-032025	03/20/2025	494	36	7.1	0.80 U	0.81 U	0.51 U	0.81	0.97 U	0.69 U	0.98 U	2.3 U			537	
VCP-PRE-111825	11/18/2025	338	25	5.4	0.80 U	0.81 U	0.51 U	1.0	0.97 U	16	2.1	2.3 U			387	
VCP-PRE-120325	12/03/2025	471	41	8.5	0.80 U	0.81 U	0.51 U	1.0	0.97 U	0.69 U	2.6	2.3 U			524	
Effluent (Post-Carbon)																
VCP-POST-012825	01/28/2025	1.4 U	1.1 U	0.79 U	0.80 U	0.81 U	0.51 U	0.65	0.97 U	0.69 U	0.98 U	2.3 U	100%	100%	0.65	99.9%
VCP-POST-022025	02/20/2025	1.4 U	1.1 U	0.79 U	0.80 U	0.81 U	0.51 U	0.89	0.97 U	7.7	0.98 U	2.3 U	100%	100%	8.6	97.7%
VCP-POST-032025	03/20/2025	1.4 U	1.1 U	0.79 U	0.80 U	0.81 U	0.51 U	0.91	0.97 U	0.69 U	0.98 U	2.3 U	100%	100%	0.91	99.8%
VCP-POST-111825	11/18/2025	1.4 U	5.4	4.4	0.80 U	0.81 U	0.51 U	4.5	0.97 U	4.8	2.0	2.3 U	100%	79%	21	94.6%
VCP-POST-120325	12/03/2025	2.7	1.1 U	0.86	0.80 U	0.81 U	0.51 U	0.74	0.97 U	0.73	2.1	2.3 U	99%	100%	7.1	98.6%

Notes:

2025 vapor phase treatment results reflect operations of Vapor Collection Pits only (SVE system not operational in 2025).

Historical data through March 2025 provided by Farallon Consulting.

Analyzed by U.S. Environmental Protection Agency Method TO-15.

- = Not analyzed or not available

DCA = Dichloroethane

DCE = Dichloroethene

PCE = Tetrachloroethene

TCE = Trichloroethene

TMB = Trimethylbenzene

U = Not detected at method reporting limit shown

Table 3
Soil Vapor Photoionization Detector (PID) Readings (ppm)
Conger Facility
Portland, Oregon

Date	Northern Source Area					Central Source Area				Southern Source Area			
	VP-4	VP-14	VP-27s	VP-17	VP-27d	VP-3	VP-15	VP-16	D-4d	S-2-11	D-2i	D-2d	VP-2
02/2023	0.0	0.0	0.0	-	0.0	2.1	0.0	0.0	0.0	2.1	0.0	2.3	0.0
03/2023	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	2.1	0.0	2.3	0.0
04/2023	0.0	0.7	-	0.0	-	0.3	0.0	-	-	0.7	0.0	-	0.0
05/2023	0.0	0.0	0.8	0.1	0.1	1.1	0.0	-	-	2.7	0.9	0.3	0.2
06/2023	70.9	120.5	0.9	7.2	1.2	2.9	0.8	-	-	5.3	1.9	1.3	0.6
07/2023	0.0	0.1	3.3	0.2	2.2	1.9	1.7	0.0	-	0.3	0.4	1.1	0.0
08/2023	0.0	0.0	0.7	0.0	0.1	1.6	0.3	0.0	-	0.3	0.6	1.0	0.0
09/2023	0.0	0.0	1.1	0.1	0.5	1.0	0.0	0.0	-	2.2	1.1	1.1	0.1
10/2023	0.5	0.5	2.9	-	1.5	0.6	0.7	0.7	-	3.2	1.3	1.0	0.6
11/2023	0.0	0.0	0.0	0.0	0.1	0.6	0.1	0.0	-	0.5	1.0	1.1	0.5
12/2023	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	3.4	0.0	0.0	0.0
01/2024	-	0.0	0.0	-	0.0	0.0	0.0	-	-	18.6	7.2	0.4	0.0
02/2024	0.0	0.0	0.0	-	0.0	0.0	0.0	-	-	6.1	2.6	0.3	0.0
03/2024	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	0.6	0.0	0.5	0.0
04/2024	0.0	0.6	0.0	0.1	0.0	0.0	-	0.0	-	34.2	6.0	0.6	0.0
05/2024	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-	8.3	3.5	0.8	0.0
06/2024	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-	0.0	0.0	0.0	0.0
07/2024	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-	0.0	0.0	0.0	0.0
08/2024	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-	0.0	0.0	0.0	0.0
09/2024	0.0	0.3	0.0	0.0	0.0	0.0	-	0.0	-	22.2	3.2	0.3	0.0
10/2024	0.0	0.3	0.0	0.0	0.0	0.0	-	0.0	-	19.8	2.9	0.2	0.0
11/2024	0.0	0.0	1.2	0.7	0.0	0.0	-	0.0	-	6.5	1.5	0.5	0.0
12/2024	0.0	0.0	2.1	0.9	0.1	0.1	-	0.0	-	3.7	3.3	0.4	0.0
01/28/2025	0.0	0.0	2.5	0.2	0.0	0.3	-	0.0	-	25.5	4.8	3.0	0.1
02/20/2025	0.1	0.1	1.5	0.7	0.2	0.3	1.3[1]	0.2	-	18.1	8.1	3.0	0.2
03/20/2025	0.0	0.0	1.0	0.2	0.0	0.0	55.3	0.0	-	11.6	1.1	0.3	0.0
11/18/2025	0.0	0.0	1.0	4.2	6.3	0.0	2.8	0.0	1.1	93.6	6.5	0.7	0.0
12/03/2025	0.0	0.0	0.8	3.9	6.2	0.0	2.7	0.0	0.9	19.6	10.6	0.8	0.0

Notes:

Historical data through March 2025 provided by Farallon Consulting.

[1] Reading was taken on 02/18/2025.

ppm = parts per million

- = not taken or not available

Table 4

Soil Vapor Analytical Results - Volatile Organic Compounds (ug/m_3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	Sample Depth (feet bgs)	Soil Vapor Interval	PCE	TCE	1,1-DCA	1,2-DCA	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,2,4-TMB	1,4-Dioxane
Facility														
B16	07/19/2006	B16-20060719	1.2-1.8	Shallow	170,000	27,000	350 U	350 U	220 U	280 U	-	-	-	-
B19	07/19/2006	B19-20060719	1.2-1.8	Shallow	640,000	36,000	1,200 U	1,200 U	750 U	930 U	-	-	-	-
B34	07/19/2006	B34-20060719	1.2-1.8	Shallow	100,000	2,100	220 U	220 U	140 U	170 U	-	-	-	-
B37	07/19/2006	B37-20060719	1.2-1.8	Shallow	26,000	1,500	39	39 U	25	31 U	-	-	-	-
B38	07/19/2006	B38-20060719	1.2-1.8	Shallow	130,000	12,000	220 U	220 U	140 U	170 U	-	-	-	-
D-1d	06/25/2012	D-1D-20120625	---	---	2,400	330	5.8 U	5.8 U	-	4.6 U	7.0 U	50 U	7.0 U	20 U
	08/03/2012	D-1D-20120803	---	---	9,500	200 U	150 U	150 U	-	120 U	180 U	1,300 U	180 U	530 U
	02/27/2013	D-1D-20130227	---	---	2,500	340	4.9 U	4.9 U	-	3.9 U	6.4	8.4 U	5.9 U	4.4 U
	03/01/2016	D-1D-20160301	---	---	100 U	80 U	60 U	60 U	38 U	47 U	72 U	510 U	73 U	210 U
D-1i	06/25/2012	D-1I-20120625	---	---	850	55	0.80 U	0.80 U	-	1.6 U	4.8 U	6.9 U	4.8 U	3.6 U
	08/03/2012	D-1I-20120803	---	---	1,900	14	4.0 U	4.0 U	-	3.2 U	4.8 U	34 U	4.9 U	14 U
	02/27/2013	D-1I-20130227	---	---	2,100	290	4.9 U	4.9 U	-	3.9 U	5.9 U	8.4 U	5.9 U	4.4 U
	03/01/2016	D-1I-20160301	---	---	900	120	60 U	59 U	38 U	47 U	72 U	510 U	72 U	210 U
D-2d	06/25/2012	D-2D-20120625	---	---	75	3.1	0.69 U	0.69 U	-	1.5	4.2 U	5.9 U	4.2 U	3.1 U
	08/03/2012	D-2D-20120803	---	---	4,800	61	12 U	12 U	-	9.9 U	15 U	110 U	15 U	45 U
	02/27/2013	D-2D-20130227	---	---	8,300	460	17 U	17 U	-	13 U	20 U	140 U	20 U	59 U
	03/01/2016	D-2D-20160301	---	---	3,300	140	12 U	12 U	7.5 U	9.3 U	14 U	100 U	14 U	42 U
D-2i	10/30/2009	D-2I-20091030	18-33	Deep	2,400,000	96,000	3,400 U	3,400 U	2,100 U	2,700 U	4,100 U	2,900 U	4,100 U	12,000 U
	06/25/2012	D-2I-20120625	18-33	Deep	1,400	53	1.4 U	1.4 U	-	2.8 U	8.5 U	12 U	8.6 U	6.3 U
	08/03/2012	D-2I-20120803	18-33	Deep	21,000	280	59 U	59 U	-	47 U	71 U	510 U	72 U	210 U
	02/27/2013	D-2I-20130227	18-33	Deep	20,000	430	31 U	31 U	-	24 U	45	260 U	37 U	110 U
	03/01/2016	D-2I-20160301	18-33	Deep	16,000	800	32 U	32 U	20 U	26 U	39 U	280 U	40 U	120 U
	06/27/2019	D-2-I-062719	18-33	Deep	110,000	1,200	49 U	49 U	31 U	39 U	59 U	170 U	60 U	180 U
	06/14/2023	D-2I-061423	18-33	Deep	1,100 E	3.4	3.2 U	0.32 U	2.0 U	-	-	-	-	-
	09/28/2023	VP-D-2I-092823	18-33	Deep	3,200 E	16	2.0 U	2.0 U	1.3 U	1.6 U	2.4 U	1.7 U	4.9 U	-
	02/21/2024	VP-D-2I-022124	18-33	Deep	876	9.3	0.80 U	0.81 U	0.51 U	0.66	0.97 U	1.3	0.98 U	2.3 U
	08/27/2024	VP-D-2I-082724	18-33	Deep	479	9.0	0.80 U	0.81 U	0.51 U	0.85	0.97 U	1.5	2.8	3.4
	02/10/2025	D-2I-021025	18-33	Deep	14,300	312	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	14	1.6	2.3 U
	11/18/2025	D-2I-111825	18-33	Deep	17,400	300	0.80 U	0.81 U	0.51 U	1.4	32	10	2.0	2.3 U
D-8d	06/25/2012	D-8D-20120625	---	---	590	3.0 U	2.3 U	2.3 U	-	4.5 U	14 U	20 U	14 U	10 U
	08/03/2012	D-8D-20120803	---	---	640	4.8	3.2 U	3.2 U	-	2.6 U	3.9 U	28 U	4.0 U	12 U
	02/27/2013	D-8D-20130227	---	---	250,000	1,100	220 U	220 U	-	170 U	260 U	190 U	260 U	780 U
	03/01/2016	D-8D-20160301	---	---	440,000	2,600	1,500 U	1,500 U	980 U	1,200 U	1,900 U	1,300 U	1,900 U	5,500 U
D-8i	10/30/2009	D-8I-20091030	18-33	Deep	11,000,000	1,000,000	26,000 U	26,000 U	16,000 U	20,000 U	31,000 U	22,000 U	31,000 U	92,000 U
	06/25/2012	D-8I-20120625	18-33	Deep	82	3.0 J	2.3 U	2.3 U	-	4.5 U	14 U	20 U	14 U	10 U
	08/03/2012	D-8I-20120803	18-33	Deep	2,200	24	13 U	13 U	-	10 U	15 U	110 U	16 U	46 U
	02/27/2013	D-8I-20130227	18-33	Deep	56,000	490	65 U	65 U	-	51 U	78 U	56 U	79 U	230 U
	03/01/2016	D-8I-20160301	18-33	Deep	330,000	2,100 U	1,600 U	1,600 U	990 U	1,200 U	1,900 U	1,300 U	1,900 U	5,600 U
S-2-11	10/30/2009	S-2-11-20091030	4-15	Intermediate	2,100,000	64,000	5,800 U	5,800 U	3,700 U	4,600 U	7,000 U	5,000 U	7,100 U	21,000 U
	06/25/2012	S-2-11-20120625	4-15	Intermediate	200	3.2	0.72 U	0.72 U	-	1.6	4.3 U	6.1 U	4.4 U	3.2 U
	08/03/2012	S-2-11-20120803	4-15	Intermediate	14,000	360	43 U	43 U	-	34 U	52 U	370 U	52 U	150 U
	02/27/2013	S-2-11-20130227	4-15	Intermediate	100,000	1,100	94 U	590	-	74 U	110 U	80 U	110 U	330 U
	03/01/2016	S-2-11-20160301	4-15	Intermediate	58	23 U	17 U	17 U	11 U	14 U	21 U	150 U	21 U	62 U
	06/27/2019	S-2-11-062719	4-15	Intermediate	110,000	1,400	42 U	42 U	26 U	33 U	51 U	140 U	51 U	150 U
	06/14/2023	S-2-11-061423	4-15	Intermediate	27,000 E	420	15 U	1.5 U	9.5 U	-	-	-	-	-
	09/28/2023	VP-S-2-11-092823	4-15	Intermediate	20,000 E	270	2.0 U	2.0 U	1.3 U	1.6 U	2.4 U	1.7 U	4.9 U	-
	02/21/2024	VP-S-2-1-022124	4-15	Intermediate	6,570	144	0.80 U	0.81 U	0.51 U	0.74	0.97 U	1.0	1.1	2.3 U
	08/27/2024	VP-S-2-11-082724	4-15	Intermediate	6,070	96	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.2	2.2	2.3 U
	02/10/2025	VP-S-2-11-021025	4-15	Intermediate	36,700	686	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	9.3	0.98 U	2.3 U
	11/18/2025	S-2-11-111825	4-15	Intermediate	51,100	2,490	0.80 U	0.81 U	0.51 U	1.2	24	8.7	2.0	2.3 U

Table 4

Soil Vapor Analytical Results - Volatile Organic Compounds (ug/m_3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	Sample Depth (feet bgs)	Soil Vapor Interval	PCE	TCE	1,1-DCA	1,2-DCA	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,2,4-TMB	1,4-Dioxane
VP-1	09/20/2008	VP-1-20080920	1.2-1.8	Shallow	510	32	1.6	0.23 U	0.072 U	0.70	1.4 U	2.0	2.4	2.2
	03/21/2009	VP-1-20090321	1.2-1.8	Shallow	86,000	4,400	120 U	120 U	79 U	99 U	150 U	110 U	150 U	450 U
	05/20/2010	VP-1-20100520	1.2-1.8	Shallow	1.8	0.59 U	0.45 U	0.45 U	0.14 U	1.5	2.7 U	5.4	4.9	2.0 U
	08/20/2010	VP-1-20100820	1.2-1.8	Shallow	1.1	0.20 U	0.15 U	0.15 U	0.048 U	0.73	0.91 U	1.3 U	2.3	0.67 U
	06/25/2012	VP-1-20120625	1.2-1.8	Shallow	32 U	1.5	0.13 U	0.13 U	-	0.42 U	0.77 U	1.1 U	1.8	0.56 U
	08/03/2012	VP-1-20120803	1.2-1.8	Shallow	300 U	17	0.45 U	0.45 U	-	0.88 U	2.7 U	3.8 U	2.7 U	2.0 U
	02/27/2013	VP-1-20130227	1.2-1.8	Shallow	1,100 U	70	0.84 U	0.84 U	-	1.7 U	5.1 U	7.2 U	5.1 U	3.7 U
	03/01/2016	VP-1-20160301	1.2-1.8	Shallow	5.6 U	4.5 U	3.4 U	3.4 U	2.1 U	2.6 U	4 U	29 U	4.1 U	12 U
	11/24/2020	VP-1-112420	1.2-1.8	Shallow	41	1.2	0.80 U	0.81 U	0.51 U	0.65	0.97 U	2.8	2.6	0.72 U
	02/17/2021	VP-1-021721	1.2-1.8	Shallow	22	1.1 U	0.80 U	0.81 U	0.51 U	1.00	0.97 U	1.2	4.1	0.72 U
	08/16/2021	VP-1-081621	1.2-1.8	Shallow	4.6	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	8.0	5.9	0.72 U
	02/07/2022	VP-1-020722	1.2-1.8	Shallow	47	0.77	2.3 U	0.23 U	1.5 U	1.8 U	0.28 U	200 U	14 U	2.1 U
	02/28/2023	VP-1-022823	1.2-1.8	Shallow	12	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.1	3.0	0.72 U
	02/21/2024	VP-1-022124	1.2-1.8	Shallow	59	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.89	0.98 U	2.3 U
	02/11/2025	VP-1-021125	1.2-1.8	Shallow	27	4.8	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.0	0.98 U	2.3 U
VP-2	09/20/2008	VP-2-20080920	1.2-1.8	Shallow	100,000	7,400	97 U	97 U	61 U	77 U	120 U	83 U	120 U	340 U
	03/21/2009	VP-2-20090321	1.2-1.8	Shallow	130,000	7,200	130 U	130 U	82 U	100 U	160 U	110 U	160 U	460 U
	05/20/2010	VP-2-20100520	1.2-1.8	Shallow	3.8	11	0.24 U	0.24 U	0.076 U	2.3	1.4 U	2.1 U	6.2	1.1 U
	08/20/2010	VP-2-20100820	1.2-1.8	Shallow	3.4	0.16 U	0.12 U	0.12 U	0.039 U	0.60	0.74 U	1.0 U	1.6	1.3
	06/25/2012	VP-2-20120625	1.2-1.8	Shallow	190 U	7.7	0.14 U	0.14 U	-	0.48 U	0.86 U	1.2 U	0.86 U	0.63 U
	08/03/2012	VP-2-20120803	1.2-1.8	Shallow	2,200 U	130	1.3 U	1.3 U	-	2.6 U	7.9 U	11 U	8.0 U	5.8 U
	02/27/2013	VP-2-20130227	1.2-1.8	Shallow	3,800 U	160	13 U	13 U	-	10 U	16 U	110 U	16 U	47 U
	06/19/2019	VP-2-061919	1.2-1.8	Shallow	1,600	110	1.2 U	1.2 U	0.38 U	2.4 U	1.5 U	10 U	7.4 U	5.4 U
	10/13/2020	VP-2-101320	1.2-1.8	Shallow	1.4	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	19	0.72 U
	02/17/2021	VP-2-021721	1.2-1.8	Shallow	4.1	1.1 U	0.80 U	0.81 U	0.51 U	0.68	0.97 U	0.69 U	39	0.72 U
	08/17/2021	VP-2-081721	1.2-1.8	Shallow	9.6	1.1	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	47	0.72 U
	02/07/2022	VP-2-020722	1.2-1.8	Shallow	38 U	0.60 U	2.3 U	0.23 U	1.4 U	1.8 U	0.27 U	190 U	16	2.0 U
	02/28/2023	VP-2-022823	1.2-1.8	Shallow	7.1	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	7.8	0.72 U
	09/28/2023	VP-2-092823	1.2-1.8	Shallow	33	2.7 U	2.0 U	2.0 U	1.3 U	1.6 U	2.4 U	1.7 U	4.9 U	-
	02/21/2024	VP-2-022124	1.2-1.8	Shallow	158	1.1 U	0.80 U	0.81 U	0.51 U	0.69	0.97 U	0.69 U	4.1	2.3 U
	08/27/2024	VP-2-082724	1.2-1.8	Shallow	15	2.3	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.8	1.7	2.3 U
	02/10/2025	VP-2-021025	1.2-1.8	Shallow	103	1.1	0.80 U	0.81 U	0.51 U	0.85	0.97 U	2.0	0.98 U	2.3 U
	11/18/2025	VP-2-111825	1.2-1.8	Shallow	38	2.6	0.80 U	0.81 U	0.51 U	0.90	0.97 U	7.6	1.5	2.3 U
VP-3	09/20/2008	VP-3-20080920	1.2-1.8	Shallow	160,000	27,000	190 U	190 U	120 U	150 U	230 U	160 U	230 U	680 U
	03/21/2009	VP-3-20090321	1.2-1.8	Shallow	120,000	18,000	140	110 U	72 U	90 U	140 U	98 U	140 U	410 U
	05/20/2010	VP-3-20100520	1.2-1.8	Shallow	4.1	9.3	0.39 U	0.39 U	0.12 U	2.0	2.3 U	3.3 U	6.1	1.7 U
	08/20/2010	VP-3-20100820	1.2-1.8	Shallow	5.9	2.0 U	1.5 U	1.5 U	0.48 U	3.0 U	9.1 U	13 U	9.1 U	6.7 U
	06/25/2012	VP-3-20120625	1.2-1.8	Shallow	270 U	20	0.33 U	0.33 U	-	0.65 U	2.0 U	2.8 U	2.0 U	1.5 U
	08/03/2012	VP-3-20120803	1.2-1.8	Shallow	2,000 U	180	13 U	13 U	-	10 U	16 U	110 U	16 U	48 U
	02/27/2013	VP-3-20130227	1.2-1.8	Shallow	1,700 U	380	32 U	32 U	-	25 U	39 U	28 U	39 U	110 U
	03/01/2016	VP-3-20160301	1.2-1.8	Shallow	120 U	94 U	70 U	70 U	44 U	56 U	85 U	600 U	86 U	250 U
	06/19/2019	VP-3-061919	1.2-1.8	Shallow	4,100	1,200	9.2 U	9.2 U	5.8 U	7.2 U	11 U	79 U	11 U	33 U
	10/13/2020	VP-3-101320	1.2-1.8	Shallow	2.2	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/17/2021	VP-3-021721	1.2-1.8	Shallow	4.1	1.1	0.80 U	0.81 U	0.51 U	1.1	0.97 U	2.8	2.6	0.72 U
	08/16/2021	VP-3-081621	1.2-1.8	Shallow	15	1.4	0.80 U	0.81 U	0.51 U	1.5	0.97 U	5.0	2.0	0.72 U
	02/07/2022	VP-3-020722	1.2-1.8	Shallow	56 U	0.88 U	3.3 U	0.33 U	2.1 U	2.6 U	0.40 U	280 U	20 U	3.0 U
	02/28/2023	VP-3-022823	1.2-1.8	Shallow	50	18	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/21/2024	VP-3-022124	1.2-1.8	Shallow	32	2.6	0.80 U	0.81 U	0.51 U	0.81	0.97 U	0.69 U	1.3	2.3 U
	02/10/2025	VP-3-021025	1.2-1.8	Shallow	228	83	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.83	0.98 U	2.3 U
VP-4	09/20/2008	VP-4-20080920	1.2-1.8	Shallow	65,000	2,400	110 U	110 U	71 U	89 U	140 U	96 U	140 U	400 U
	03/21/2009	VP-4-20090321	1.2-1.8	Shallow	4,800	340	8.5 U	8.5 U	5.4 U	6.7 U	10 U	7.3 U	10 U	30 U
	05/20/2010	VP-4-20100520	1.2-1.8	Shallow	56	5.4	0.12 U	0.12 U	0.065	0.40	0.73 U	3.1	1.6	0.54 U
	08/20/2010	VP-4-20100820	1.2-1.8	Shallow	120	14	0.12 U	0.12 U	0.040 U	0.25 U	0.76 U	1.1 U	0.76 U	0.56 U
	06/25/2012	VP-4-20120625	1.2-1.8	Shallow	20 U	2.6	0.14 U	0.14 U	-	0.27 U	0.82 U	1.2 U	0.82 U	0.60 U
	08/03/2012	VP-4-20120803	1.2-1.8	Shallow	8.7 U	1.8	0.15 U	0.15 U	-	0.30 U	0.93 U	1.3 U	0.93 U	0.68 U

Table 4

Soil Vapor Analytical Results - Volatile Organic Compounds (ug/m_3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	Sample Depth (feet bgs)	Soil Vapor Interval	PCE	TCE	1,1-DCA	1,2-DCA	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,2,4-TMB	1,4-Dioxane
VP-4 (cont'd)	02/27/2013	VP-4-20130227	1.2-1.8	Shallow	0.98 U	0.18 U	0.14 U	0.14 U	-	0.27 U	0.84 U	1.2 U	0.84 U	0.62 U
	03/01/2016	VP-4-20160301	1.2-1.8	Shallow	100 U	84 U	63 U	63 U	40 U	50 U	76 U	540 U	77 U	220 U
	06/24/2019	VP-4-062419	1.2-1.8	Shallow	23,000	950	30 U	30 U	19 U	23 U	36 U	100 U	36 U	100 U
	10/13/2020	VP-4-101320	1.2-1.8	Shallow	1.4	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/17/2021	VP-4-021721	1.2-1.8	Shallow	1.4 U	1.1 U	0.80 U	0.81 U	0.51 U	2.7	0.97 U	1.1	0.98 U	0.72 U
	08/19/2021	VP-4-081921	1.2-1.8	Shallow	14	5.0	0.80 U	0.81 U	0.51 U	1.5	0.97 U	2.2	2.3	0.93
	02/08/2022	VP-4-020822	1.2-1.8	Shallow	35 U	0.56 U	2.1 U	0.21 U	1.3 U	1.7 U	0.79	180 U	13 U	1.9 U
	03/02/2023	VP-4-030223	1.2-1.8	Shallow	2.0	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/21/2024	VP-4-022124	1.2-1.8	Shallow	6.7	1.3	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	1.1	2.3 U
	02/11/2025	VP-4-021125	1.2-1.8	Shallow	5.5	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.80	0.98 U	2.3 U
VP-5	09/20/2008	VP-5-20080920	1.2-1.8	Shallow	23,000	380	48 U	48 U	30 U	38 U	57 U	41 U	58 U	170 U
	03/21/2009	VP-5-20090321	1.2-1.8	Shallow	10,000	72	19 U	19 U	12 U	15 U	23 U	16 U	23 U	68 U
	05/20/2010	VP-5-20100520	1.2-1.8	Shallow	2,900	17	2.4 U	2.4 U	0.75 U	4.7 U	14 U	20 U	14 U	10 U
	08/20/2010	VP-5-20100820	1.2-1.8	Shallow	1,600	6.5	1.6 U	1.6 U	0.5 U	3.1 U	9.5 U	13 U	9.5 U	7.0 U
	06/25/2012	VP-5-20120625	1.2-1.8	Shallow	660 U	3.9	0.61 U	0.61 U	-	1.2 U	3.7 U	5.2 U	3.7 U	2.7 U
	08/03/2012	VP-5-20120803	1.2-1.8	Shallow	1,100 U	6.6	0.91 U	0.91 U	-	1.8	5.5 U	7.8 U	5.5 U	4.0 U
	02/27/2013	VP-5-20130227	1.2-1.8	Shallow	720 U	1.8	0.46 U	0.46 U	-	1.0 U	2.8 U	4.0 U	2.8 U	2.1 U
	03/01/2016	VP-5-20160301	1.2-1.8	Shallow	1,700	52 U	39 U	39 U	25 U	31 U	48 U	340 U	48 U	140 U
	06/24/2019	VP-5-062419	1.2-1.8	Shallow	9,100	25 U	19 U	19 U	12 U	15 U	22 U	160 U	23 U	66 U
	10/20/2020	VP-5-102020	1.2-1.8	Shallow	645	1.1 U	0.80 U	0.81 U	0.51 U	14	0.97 U	0.69 U	130	0.72 U
	02/18/2021	VP-5-021821	1.2-1.8	Shallow	598	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.92
	02/09/2022	VP-5-020922	1.2-1.8	Shallow	110	0.61 U	2.3 U	0.23 U	1.5 U	1.8 U	0.28 U	200 U	14 U	2.1 U
	03/02/2023	VP-5-030223	1.2-1.8	Shallow	346	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	1.1	0.72 U
	02/21/2024	VP-5-022124	1.2-1.8	Shallow	1,090	1.6	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.3 U
	02/11/2025	VP-5-021125	1.2-1.8	Shallow	616	1.2	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.96	0.98 U	2.3 U
VP-6	09/20/2008	VP-6-20080920	3.8-5	Intermediate	65,000	2,400	110 U	110 U	71 U	89 U	140 U	96 U	140 U	400 U
	03/21/2009	VP-6-20090321	3.8-5	Intermediate	76,000	1,700	160 U	160 U	99 U	120 U	190 U	130 U	190 U	560 U
	06/25/2009	VP-6-20090625	3.8-5	Intermediate	64,000	2,300	53 U	53 U	34 U	42 U	64 U	46 U	65 U	190 U
	05/20/2010	VP-6-20100520	3.8-5	Intermediate	1,800	66	1.6 U	1.6 U	0.51 U	3.2 U	9.8 U	14 U	9.9 U	7.2 U
	08/20/2010	VP-6-20100820	3.8-5	Intermediate	1,000	33	0.82 U	0.82 U	0.26 U	1.6 U	4.9 U	7.0 U	5.0 U	3.6 U
	06/25/2012	VP-6-20120625	3.8-5	Intermediate	950 U	30	0.86 U	0.86 U	-	1.7 U	5.2 U	7.4 U	5.2 U	3.8 U
	08/03/2012	VP-6-20120803	3.8-5	Intermediate	1,500 U	50	1.2 U	1.2 U	-	2.4 U	7.4 U	10 U	7.4 U	5.4 U
	02/27/2013	VP-6-20130227	3.8-5	Intermediate	1,800 U	45	1.2 U	1.2 U	-	2.4 U	7.3 U	10 U	7.3 U	5.4 U
	03/01/2016	VP-6-20160301	3.8-5	Intermediate	2,000	50	20 U	20 U	12 U	16 U	24 U	170 U	24 U	70 U
	06/24/2019	VP-6-062419	3.8-5	Intermediate	3,500	44	9.3 U	9.3 U	5.9 U	7.4 U	11 U	80 U	11 U	33 U
	10/20/2020	VP-6-102020	3.8-5	Intermediate	862	12	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	2.6	0.72 U
	02/18/2021	VP-6-021821	3.8-5	Intermediate	1,130	12	0.80 U	0.81 U	0.51 U	2.3	0.97 U	0.69 U	14	0.72 U
	08/18/2021	VP-6-081821	3.8-5	Intermediate	937	11	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	4.4	1.7	0.72 U
	02/09/2022	VP-6-020922	3.8-5	Intermediate	600	6.3	3.4 U	0.34 U	2.1 U	2.7 U	0.41 U	290 U	21 U	3 U
	03/02/2023	VP-6-030223	3.8-5	Intermediate	801	7.3	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/21/2024	VP-6-022124	3.8-5	Intermediate	13	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.3 U
	02/11/2025	VP-6-021125	3.8-5	Intermediate	537	5.9	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	3.7	0.98 U	2.3 U
VP-14	04/09/2009	VP-14-20090409	1.2-1.8	Shallow	3,300	150	4.0 U	4.0 U	1.2 U	7.8 U	24 U	34 U	24 U	18 U
	05/20/2010	VP-14-20100520	1.2-1.8	Shallow	660	41	0.60 U	0.60 U	0.19 U	1.2 U	3.6 U	5.2 U	3.7 U	2.7 U
	08/20/2010	VP-14-20100820	1.2-1.8	Shallow	2,800	120	4.4 U	4.4 U	2.7 U	3.4 U	5.2 U	3.7 U	5.3 U	15 U
	06/25/2012	VP-14-20120625	1.2-1.8	Shallow	470 U	30	0.69 U	0.69 U	-	1.4 U	4.2 U	5.9 U	4.2 U	3.1 U
	08/03/2012	VP-14-20120803	1.2-1.8	Shallow	1,100 U	89	0.99 U	0.99 U	-	1.9 U	6.0 U	8.5 U	6.0 U	4.4 U
	02/27/2013	VP-14-20130227	1.2-1.8	Shallow	330 U	23	0.33 U	0.33 U	-	0.65 U	2.0 U	2.8 U	2.0 U	1.4 U
	03/01/2016	VP-14-20160301	1.2-1.8	Shallow	880	90	32 U	32 U	20 U	26 U	39 U	280 U	39 U	120 U
	01/29/2020	VP-14-012920	1.2-1.8	Shallow	123	12	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	03/06/2020	VP-14-03062020	1.2-1.8	Shallow	498	71	16 U	16 U	10 U	13 U	20 U	14 U	20 U	14 U
	10/13/2020	VP-14-101320	1.2-1.8	Shallow	49	8.5	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.72	0.98 U	0.72 U
	02/16/2021	VP-14-021621	1.2-1.8	Shallow	203	75	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	08/17/2021	VP-14-081721	1.2-1.8	Shallow	36	6.3	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	2.2	0.98 U	0.72 U
	02/07/2022	VP-14-020722	1.2-1.8	Shallow	37 U	3.1	2.2 U	0.22 U	1.4 U	1.8 U	0.27 U	190 U	14 U	2.0 U

Table 4

Soil Vapor Analytical Results - Volatile Organic Compounds (ug/m_3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	Sample Depth (feet bgs)	Soil Vapor Interval	PCE	TCE	1,1-DCA	1,2-DCA	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,2,4-TMB	1,4-Dioxane
VP-14 (cont'd)	03/01/2023	VP-14-030123	1.2-1.8	Shallow	45	12	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	09/28/2023	VP-14-092823	1.2-1.8	Shallow	40	2.7 U	2.0 U	2.0 U	1.3 U	1.6 U	2.4 U	1.7 U	4.9 U	-
	02/21/2024	VP-14-022124	1.2-1.8	Shallow	120	6.1	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	1.1	2.3 U
	08/27/2024	VP-14-082724	1.2-1.8	Shallow	114	33	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.1	1.4	2.3 U
	02/10/2025	VP-14-081025	1.2-1.8	Shallow	48	13	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.0	0.98 U	2.3 U
	11/18/2025	VP-14-111825	1.2-1.8	Shallow	896	27	0.80 U	0.81 U	0.51 U	1.3	0.97 U	1.3	1.9	2.3 U
VP-15	06/25/2012	VP-15-20120625	1.2-1.8	Shallow	190 U	18	8.4 U	8.4 U	-	6.7 U	10 U	72 U	10 U	30 U
	08/03/2012	VP-15-20120803	1.2-1.8	Shallow	390 U	32	0.39 U	0.39 U	-	0.77 U	2.4 U	3.4 U	2.4 U	1.7 U
	03/01/2016	VP-15-20160301	1.2-1.8	Shallow	6,700	420	15 U	15 U	9.6 U	12 U	18 U	130 U	18 U	54 U
	06/25/2019	VP-15-062519	1.2-1.8	Shallow	8,100	380	15 U	15 U	9.6 U	12 U	18 U	130 U	18 U	54 U
	02/16/2021	VP-15-021621	1.2-1.8	Shallow	22	2.1 U	1.6 U	1.6 U	1.0 U	1.3 U	2.0 U	1.4 U	2.0 U	1.4 U
	08/16/2021	VP-15-081621	1.2-1.8	Shallow	11	1.1 U	0.80 U	0.81 U	0.51 U	0.91	0.97 U	0.86	1.1	0.72 U
	02/07/2022	VP-15-020722	1.2-1.8	Shallow	39 U	0.61 U	2.3 U	0.23 U	1.5 U	1.8 U	0.28 U	200 U	14 U	2.1 U
	03/01/2023	VP-15-030123	1.2-1.8	Shallow	665	43	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.3	0.98 U	0.72 U
	09/28/2023	VP-15-092823	1.2-1.8	Shallow	470	27	2.0 U	2.0 U	1.3 U	1.6 U	2.4 U	1.7 U	4.9 U	-
	02/18/2025	VP-15-021825	1.2-1.8	Shallow	1,090	69	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.71	0.98 U	2.3 U
VP-16	10/30/2009	VP-16-20091030	22-27	Deep	1,900,000	210,000	3,500 U	3,500 U	2,200 U	2,800 U	4,300 U	3,000 U	4,300 U	13,000 U
	06/25/2012	VP-16-20120625	22-27	Deep	7,100 U	130	15 U	15 U	-	12 U	19 U	130 U	19 U	55 U
	08/03/2012	VP-16-20120803	22-27	Deep	7,600 U	140	18 U	18 U	-	14 U	22 U	160 U	22 U	64 U
	02/27/2013	VP-16-20130227	22-27	Deep	660 U	71	0.76 U	0.76 U	-	1.5	4.6 U	6.5 U	4.6 U	3.4 U
	06/24/2019	VP-16-062419	22-27	Deep	3,600	180	1.2 U	1.2 U	0.39 U	2.4 U	1.5 U	11 U	7.5 U	5.5 U
	10/19/2020	VP-16-101920	22-27	Deep	1.4 U	1.1 U	0.80 U	0.81 U	0.51 U	0.82	0.97 U	2.4	0.98 U	0.72 U
	02/17/2021	VP-16-021721	22-27	Deep	124	4.1	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	08/16/2021	VP-16-081721	22-27	Deep	4.4	1.1 U	0.80 U	0.81 U	0.51 U	0.91	0.97 U	4.5	0.98 U	0.72 U
	02/08/2022	VP-16-020822	22-27	Deep	36 U	0.57 U	2.1 U	0.21 U	1.4 U	1.7 U	0.26 U	180 U	13 U	1.9 U
	03/01/2023	VP-16-030123	22-27	Deep	501	22	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.2	0.98 U	0.72 U
	09/28/2023	VP-16-092823	22-27	Deep	450	31	2.0 U	2.0 U	1.3 U	1.6 U	2.4 U	1.7 U	4.9 U	-
	02/23/2024	VP-16-022324	22-27	Deep	1,010	50	0.80 U	0.81 U	0.51 U	0.64 U	2.7	0.69 U	1.2	3.1
	08/27/2024	VP-16-082724	22-27	Deep	1,040	64	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.84	2.8	2.3 U
	02/17/2025	VP-16-021725	22-27	Deep	1,000	51	1.6 U	1.6 U	1.0 U	1.3 U	2.9	2.2	2.0 U	4.5 U
VP-17	10/30/2009	VP-17-20091030	22-27	Deep	2,200,000	260,000	5,700 U	5,700 U	3,600 U	4,500 U	6,900 U	4,900 U	6,900 U	20,000 U
	06/25/2012	VP-17-20120625	22-27	Deep	4,000	360	24 U	24 U	-	19 U	29 U	210 U	29 U	86 U
	08/03/2012	VP-17-20120803	22-27	Deep	1,500	68	1.1 U	1.1 U	-	2.1 U	6.5 U	9.3 U	6.6 U	4.8 U
	02/27/2013	VP-17-20130227	22-27	Deep	20,000	330	63 U	63 U	-	50 U	76 U	540 U	77 U	220 U
	03/01/2016	VP-17-20160301	22-27	Deep	390	200 U	150 U	150 U	96 U	120 U	180 U	130 U	180 U	540 U
	06/24/2019	VP-17-062619	22-27	Deep	99,000	1,000	46 U	46 U	29 U	36 U	55 U	160 U	56 U	160 U
	01/29/2020	VP-17-012920	22-27	Deep	8,890	318	0.80 U	0.81 U	0.51 U	0.82	0.97 U	0.69 U	0.98 U	0.72 U
	03/05/2020	VP-17-03052020	22-27	Deep	6,480	92	0.80 U	0.81 U	0.51 U	2.9	0.97 U	1.2	1.1	0.72 U
	10/13/2020	VP-17-101320	22-27	Deep	6.3	1.1 U	0.80 U	0.81 U	0.51 U	1.1	0.97 U	2.4	0.98 U	0.72 U
	02/18/2021	VP-17-021821	22-27	Deep	1,300	42	0.80 U	0.81 U	0.51 U	0.64 U	1.9	0.91	0.98 U	0.72 U
	08/17/2021	VP-17-081721	22-27	Deep	1.4 U	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/07/2022	VP-17-020722	22-27	Deep	47	1.0	2.2 U	0.22 U	1.4 U	1.8	0.86	190 U	14 U	2.0 U
	03/01/2023	VP-17-030123	22-27	Deep	1,700	86	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	09/28/2023	VP-17-092823	22-27	Deep	1,400	54	2.0 U	2.0 U	1.3 U	1.6 U	2.4 U	1.7 U	4.9 U	-
	02/23/2024	VP-17-022324	22-27	Deep	658	49	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.7	1.4	2.3 U
	08/27/2024	VP-17-082724	22-27	Deep	964	50	0.80 U	0.81 U	0.51 U	0.72	0.97 U	0.69 U	1.7	2.3 U
	02/11/2025	VP-17-021125	22-27	Deep	11,300	229	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.0	0.98 U	2.3 U
	11/18/2025	VP-17-111825	22-27	Deep	7,200	233	0.80 U	0.81 U	0.51 U	1.3	5.4	1.1	1.6	2.3 U
VP-27D	02/16/2021	VP-27D-021621	45-50	Deep	13,700	102	16 U	16 U	22	13 U	20 U	14 U	20 U	14 U
	08/20/2021	VP-27D-082021	45-50	Deep	9,440	53	0.80 U	0.81 U	0.51 U	1.0	4.0	3.4	1.7	0.72 U
	02/08/2022	VP-27D-020822	45-50	Deep	2,600 E	11	6.5 U	1.5	46	5.1 U	8.7	560 U	39 U	5.8 U
	03/03/2023	VP-27D-030323	45-50	Deep	4,210	13	0.80 U	0.81 U	0.51 U	0.67	5.7	1.3	1.0	0.72 U
	09/27/2023	VP-27D-092723	45-50	Deep	530	8.5	2.0 U	2.0 U	1.3 U	1.6 U	2.4 U	1.7 U	4.9 U	-
	02/20/2024	VP-27D-022024	45-50	Deep	179	1.1 U	0.80 U	0.81 U	0.51 U	5.1	0.97 U	0.69 U	4.4	2.3 U

Table 4

Soil Vapor Analytical Results - Volatile Organic Compounds (ug/m_3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	Sample Depth (feet bgs)	Soil Vapor Interval	PCE	TCE	1,1-DCA	1,2-DCA	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,2,4-TMB	1,4-Dioxane
VP-27D (cont'd)	08/27/2024	VP-27D-082724	45-50	Deep	713	8.8	0.80 U	0.81 U	1.1	0.64 U	0.97 U	1.1	2.5	3.1
	02/11/2025	VP-27D-021125	45-50	Deep	1,840	39	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	3.2	0.98 U	2.3 U
	11/18/2025	VP-27D-111825	45-50	Deep	13,200	109	0.80 U	0.81 U	0.51 U	0.89	12	1.0	1.3	2.3 U
VP-27S	02/16/2021	VP-27S-021621	10-15	Intermediate	454	6.1	1.6 U	1.6 U	1.0 U	1.3 U	2.0 U	1.4 U	2.0 U	1.4 U
	08/17/2021	VP-27S-081721	10-15	Intermediate	1,140	16	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/08/2022	VP-27S-020822	10-15	Intermediate	190	3.5	2.3 U	0.23 U	1.5 U	1.8 U	97	200 U	14 U	2.1 U
	03/01/2023	VP-27S-030123	10-15	Intermediate	455	13	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.5	0.98 U	0.72 U
	09/28/2023	VP-27S-092823	10-15	Intermediate	520	6.1	2.0 U	2.0 U	1.3 U	1.6 U	6.3	1.7 U	4.9 U	-
	02/20/2024	VP-27S-022024	10-15	Intermediate	5,420	34	0.80 U	1.6	64	1.2	0.97 U	0.69 U	0.98 U	2.3 U
	08/27/2024	VP-27S-082724	10-15	Intermediate	5,400	33	0.91	3.3	132	1.7	0.97 U	0.99	1.7	2.3 U
	02/11/2025	VP-27S-021125	10-15	Intermediate	12,500	98	0.80 U	0.81 U	1.9	1.1	21	3.2	0.98 U	2.3 U
	11/18/2025	VP-27S-111825	10-15	Intermediate	4,160	87	0.80 U	0.81 U	0.51 U	0.64 U	2.1	1.3	2.0	2.3 U
VP-29	10/19/2020	VP-29-101920	10-15	Intermediate	60	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.7	0.98 U	0.72 U
	02/17/2021	VP-29-021721	10-15	Intermediate	341	3.7	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	08/16/2021	VP-29-081721	10-15	Intermediate	3.8	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.0	1.6	0.72 U
	02/07/2022	VP-29-020722	10-15	Intermediate	40 U	0.63 U	2.4 U	0.24 U	1.5 U	1.9 U	0.29 U	200 U	15 U	2.1 U
	03/01/2023	VP-29-030123	10-15	Intermediate	781	16	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.95	0.98 U	0.72 U
	02/21/2024	VP-29-022124	10-15	Intermediate	582	32	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	5.4	1.0	2.3 U
	02/20/2025	VP-29-022025	10-15	Intermediate	329	18	0.80 U	0.81 U	0.51 U	2.2	0.97 U	3.4	1.6	2.3 U
VP-30	10/19/2020	VP-30-101920	10-15	Intermediate	1,090 U	857 U	641 U	648 U	409 U	511 U	779 U	556 U	785 U	577 U
	11/24/2020	VP-30-112420	10-15	Intermediate	363	39	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	1.3	0.72 U
	02/17/2021	VP-30-021721	10-15	Intermediate	75	8.8	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	6.4	0.89
	08/17/2021	VP-30-081721	10-15	Intermediate	339	30	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/08/2022	VP-30-020822	10-15	Intermediate	95	1.7	6.9 U	0.69 U	4.3 U	5.4 U	0.83 U	590 U	42 U	6.1 U
	02/28/2023	VP-30-022823	10-15	Intermediate	2,110	75	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.1	0.98 U	0.72 U
	02/20/2024	VP-30-022024	10-15	Intermediate	1,360	126	16 U	0.81 U	10 U	0.64 U	20 U	14 U	0.98 U	2.3 U
	02/12/2025	VP-30-021225	10-15	Intermediate	6,460	1,380	0.80 U	0.81 U	0.51 U	0.64 U	8.9	0.88	0.98 U	2.3 U
VP-31	10/19/2020	VP-31-101920	10-15	Intermediate	451	86 U	64 U	65 U	41 U	51 U	78 U	56 U	79 U	58 U
	11/24/2020	VP-31-112420	10-15	Intermediate	1,580	46	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.79	0.98 U	0.72 U
	02/17/2021	VP-31-021721	10-15	Intermediate	1,110	14	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	08/17/2021	VP-31-081721	10-15	Intermediate	3.6	1.4	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.1	0.99 J	0.72 U
	02/07/2022	VP-31-020722	10-15	Intermediate	300	5.0	17 U	1.7 U	11 U	13 U	2.1 U	1,500 U	100 U	15 U
	02/28/2023	VP-31-022823	10-15	Intermediate	402	80	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/20/2024	VP-31-022024	10-15	Intermediate	629	39	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.3 U
	08/27/2024	VP-31-082724	10-15	Intermediate	2,170	139	0.80 U	0.81 U	3.8	0.64 U	0.97 U	14	2.0	2.3 U
	02/10/2025	VP-31-021025	10-15	Intermediate	3,250	605	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.6	0.98 U	2.3 U
740 North Russell														
SV-A	05/02/2007	SV-A-20070502	4.5-5	Intermediate	230,000	44,000	-	-	360 U	-	-	-	-	-
807 North Russell														
B-42	05/17/2007	B-42-20070517	2.5-3	Shallow	1,500	770 U	-	-	370 U	-	-	-	-	-
VP-8[3]	09/20/2008	VP-8-20080920	3.8-5	Intermediate	180,000	9,800	230 U	230 U	140 U	180 U	280 U	200 U	280 U	810 U
	03/20/2009	VP-8-20090320	3.8-5	Intermediate	79,000	1,900	140 U	140 U	90 U	110 U	170 U	120 U	170 U	500 U
	06/25/2009	VP-8-20090625	3.8-5	Intermediate	100,000	4,900	81 U	81 U	51 U	64 U	98 U	70 U	99 U	290 U
	05/20/2010	VP-8-20100520	3.8-5	Intermediate	5,700	70	12 U	12 U	7.8 U	9.7 U	15 U	10 U	15 U	44 U
	08/20/2010	VP-8-20100820	3.8-5	Intermediate	2,500	29	2.0 U	2.0 U	0.63 U	3.9 U	12 U	17 U	12 U	8.9 U
	06/25/2012	VP-8-20120625	3.8-5	Intermediate	870	5.6	0.74 U	0.74 U	-	1.5 U	4.5 U	6.4 U	4.5 U	3.3 U
	08/03/2012	VP-8-20120803	3.8-5	Intermediate	1,500	12	1.4 U	1.4 U	-	2.8 U	8.7 U	12 U	8.8 U	6.4 U
	02/27/2013	VP-8-20130227	3.8-5	Intermediate	1,500	5.7	1.3 U	1.3 U	-	2.5 U	7.8 U	11 U	7.8 U	5.7 U
	03/01/2016	VP-8-20160301	3.8-5	Intermediate	1,400	31 U	23 U	23 U	14 U	18 U	28 U	200 U	28 U	82 U
	06/25/2019	VP-8-062519	3.8-5	Intermediate	3,900	14 U	10 U	10 U	6.5 U	8.1 U	12 U	88 U	12 U	36 U
	03/05/2020	VP-8-03052020	3.8-5	Intermediate	1,430	1.1	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.90	0.98 U	0.72 U
	10/19/2020	VP-8-101920	3.8-5	Intermediate	433	2.3	0.80 U	0.81 U	0.51 U	0.92	0.97 U	0.69 U	0.98 U	0.72 U

Table 4

Soil Vapor Analytical Results - Volatile Organic Compounds (ug/m_3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	Sample Depth (feet bgs)	Soil Vapor Interval	PCE	TCE	1,1-DCA	1,2-DCA	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,2,4-TMB	1,4-Dioxane
VP-8[3] (cont'd)	08/17/2021	VP-8-081721	3.8-5	Intermediate	331	1.3	0.80 U	0.81 U	0.51 U	0.64 U	1.3	4.7	0.98 U	0.72 U
	02/08/2022	VP-8-020822	3.8-5	Intermediate	93	0.59 U	2.2 U	0.22 U	1.4 U	1.8 U	0.48	190 U	14 U	2.0 U
	03/03/2023	VP-08-030323	3.8-5	Intermediate	139	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/21/2024	VP-8-022024	3.8-5	Intermediate	212	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.3 U
North Albina, Adjacent to 816 North Russell														
B-43	05/17/2007	B-43-20070517	2.5-3	Shallow	44	15 U	-	-	7.1 U	-	-	-	-	-
VP-9	09/20/2008	VP-9-20080920	3.8-5	Intermediate	4,500	5.5 U	1.5 U	1.5 U	0.49 U	3.0 U	18	13 U	9.4 U	6.9 U
	03/20/2009	VP-9-20090320	3.8-5	Intermediate	1,300	5.9	2.9 U	2.9 U	1.8 U	2.3 U	14	2.5 U	3.5 U	10 U
	06/25/2009	VP-9-20090625	3.8-5	Intermediate	3,100	6.2	2.7 U	2.7 U	0.86 U	5.4 U	18	23 U	24	12 U
	05/20/2010	VP-9-20100520	3.8-5	Intermediate	960	1.3	0.76 U	0.76 U	0.24 U	1.5 U	38	6.5 U	4.6 U	3.4 U
	08/20/2010	VP-9-20100820	3.8-5	Intermediate	1,100	1.1 U	0.82 U	0.82 U	0.26 U	1.6 U	20	7.1 U	5.0 U	5.7
	06/25/2012	VP-9-20120625	3.8-5	Intermediate	430	0.63 U	0.48 U	0.48 U	-	0.94 U	14	4.1 U	2.9 U	2.1 U
	08/03/2012	VP-9-20120803	3.8-5	Intermediate	590	0.74 U	0.55 U	0.55 U	-	1.1 U	7.0	4.8 U	3.4 U	2.5 U
	02/27/2013	VP-9-20130227	3.8-5	Intermediate	210	0.28 U	0.21 U	0.21 U	-	0.42 U	8.7	1.8 U	1.3 U	0.94 U
	03/01/2016	VP-9-20160301	3.8-5	Intermediate	86	13 U	9.6 U	9.6 U	6.1 U	7.6 U	12 U	83 U	12 U	34 U
	06/25/2019	VP-9-062519	3.8-5	Intermediate	330	0.39 U	0.30 U	0.30 U	0.093 U	0.58 U	2.4	2.5 U	1.8 U	1.3 U
	10/14/2020	VP-9-101420	3.8-5	Intermediate	181	1.1 U	0.80 U	0.81 U	0.51 U	0.74	0.97 U	1.3	3.3	1.7
	02/16/2021	VP-9-021621	3.8-5	Intermediate	88	1.1 U	0.80 U	0.81 U	0.51 U	59	0.97 U	0.69 U	15	0.72 U
	08/19/2021	VP-9-081921	3.8-5	Intermediate	333	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	2.0	0.69 U	0.98 U	0.72 U
	02/08/2022	VP-9-020822	3.8-5	Intermediate	52	0.58 U	2.2 U	0.22 U	1.4 U	1.7 U	0.55	190 U	13 U	1.9 U
	03/01/2023	VP-9-030123	3.8-5	Intermediate	58	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/21/2024	VP-9-022124	3.8-5	Intermediate	59	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.3 U
	02/12/2025	VP-9-021225	3.8-5	Intermediate	73	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.3 U
2503 North Albina														
B-44	05/17/2007	B-44-20070517	2.5-3	Shallow	910 U	720 U	-	-	340 U	-	-	-	-	-
VP-10	09/20/2008	VP-10-20080920	3.8-5	Intermediate	27,000	1,600	28 U	28 U	17 U	22 U	33 U	24 U	33 U	98 U
	03/20/2009	VP-10-20090320	3.8-5	Intermediate	18,000	980	30 U	30 U	19 U	23 U	36 U	25 U	36 U	100 U
	05/20/2010	VP-10-20100520	3.8-5	Intermediate	2,600	48	2.2 U	2.2 U	0.68 U	4.3 U	13 U	19 U	13 U	9.6 U
	08/20/2010	VP-10-20100820	3.8-5	Intermediate	2,900	38	2.8 U	2.8 U	0.87 U	5.5 U	17 U	24 U	17 U	12 U
	06/25/2012	VP-10-20120625	3.8-5	Intermediate	1,300	13	1.5 U	1.5 U	-	3.0 U	9.2 U	13 U	9.2 U	6.8 U
	08/03/2012	VP-10-20120803	3.8-5	Intermediate	1,700	19	1.6 U	1.6 U	-	3.1 U	9.5 U	14 U	9.6 U	7.0 U
	02/27/2013	VP-10-20130227	3.8-5	Intermediate	670	4.2	0.65 U	0.65 U	-	1.3 U	3.9 U	5.6 U	4.0 U	2.9 U
	03/01/2016	VP-10-20160301	3.8-5	Intermediate	750	4.0 U	3.0 U	3.0 U	1.9 U	2.3 U	3.6 U	26 U	3.6 U	10 U
	06/25/2019	VP-10-062519	3.8-5	Intermediate	2,700	4.0	1.1 U	1.1 U	0.36 U	2.3 U	1.4 U	9.9 U	7.0 U	5.1 U
	10/14/2020	VP-10-101420	3.8-5	Intermediate	726	1.2	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.7	0.98 U	0.72 U
	02/16/2021	VP-10-021621	3.8-5	Intermediate	265	1.1 U	0.80 U	0.81 U	0.51 U	0.94	0.97 U	0.69 U	0.98 U	0.72 U
	08/19/2021	VP-10-081921	3.8-5	Intermediate	808	3.1	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	4.0	0.98 U	0.72 U
	02/08/2022	VP-10-020822	3.8-5	Intermediate	120	0.60	2.1 U	0.21 U	1.3 U	1.6 U	0.25 U	180 U	13 U	1.8 U
	03/01/2023	VP-10-030123	3.8-5	Intermediate	115	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/21/2024	VP-10-022124	3.8-5	Intermediate	71	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.4
	02/12/2025	VP-10-021225	3.8-5	Intermediate	3.2	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.2	0.98 U	2.3 U
2405 North Albina														
B-45	05/17/2007	B-45-20070517	2.5-3	Shallow	6,000	1,400	-	-	7.1 U	-	-	-	-	-
VP-11	09/20/2008	VP-11-20080920	3.8-5	Intermediate	24,000	2,200	47 U	47 U	30	37 U	57 U	40 U	57 U	170 U
	03/20/2009	VP-11-20090320	3.8-5	Intermediate	19,000	1,200	39 U	39 U	24	31 U	47 U	33 U	47 U	140 U
	06/25/2009	VP-11-20090625	3.8-5	Intermediate	23,000	1,900	32 U	32 U	20 U	25 U	38 U	27 U	39 U	110 U
	05/20/2010	VP-11-20100520	3.8-5	Intermediate	13,000	1,200	23 U	23 U	14 U	23 U	28 U	20 U	28 U	82 U
	08/20/2010	VP-11-20100820	3.8-5	Intermediate	14,000	960	22 U	22 U	14 U	17 U	26 U	19 U	26 U	77 U
	06/25/2012	VP-11-20120625	3.8-5	Intermediate	5,200	320	1.8 U	1.8 U	-	3.5 U	20	15 U	11 U	8.0 U
	08/03/2012	VP-11-20120803	3.8-5	Intermediate	6,500	360	15 U	15 U	-	12 U	18 U	130 U	18 U	53 U
	02/27/2013	VP-11-20130227	3.8-5	Intermediate	4,400	260	31 U	31 U	-	24 U	38 U	27 U	38 U	110 U
	03/01/2016	VP-11-20160301	3.8-5	Intermediate	3,100	150	31 U	31 U	19 U	24 U	37 U	260 U	37 U	110 U

Table 4

Soil Vapor Analytical Results - Volatile Organic Compounds (ug/m_3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	Sample Depth (feet bgs)	Soil Vapor Interval	PCE	TCE	1,1-DCA	1,2-DCA	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,2,4-TMB	1,4-Dioxane
VP-11 (cont'd)	06/25/2019	VP-11-062519	3.8-5	Intermediate	5,400	170	10 U	10 U	6.4 U	8.0 U	12 U	87 U	12 U	36 U
	10/14/2020	VP-11-101420	3.8-5	Intermediate	3,290	71	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/16/2021	VP-11-021621	3.8-5	Intermediate	3,180	57	0.80 U	0.81 U	0.51 U	0.64 U	2.4	0.69 U	0.98 U	0.72 U
	08/18/2021	VP-11-081821	3.8-5	Intermediate	1,210	34	0.80 U	0.81 U	0.51 U	0.64 U	1.8	4.1	0.98 U	0.72 U
	02/08/2022	VP-11-020822	3.8-5	Intermediate	1,300 E	31	3.3 U	0.33 U	2.1 U	2.6 U	1.7	280 U	20 U	2.9 U
	03/03/2023	VP-11-030323	3.8-5	Intermediate	855	29	0.80 U	0.81 U	0.51 U	0.64	0.97 U	1.8	1.2	0.72 U
	02/21/2024	VP-11-022124	3.8-5	Intermediate	1,170	27	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	1.1	2.3 U
	02/12/2025	VP-11-021225	3.8-5	Intermediate	1,720	29	0.80 U	0.81 U	0.51 U	0.64 U	1.4	0.69 U	0.98 U	2.3 U
Corner North Albina and North Page														
VP-12	09/20/2008	VP-12-20080920	3.8-5	Intermediate	150	0.31 U	0.24 U	0.24 U	0.075 U	0.47 U	12 U	2.0 U	1.4 U	1.0 U
	03/20/2009	VP-12-20090320	3.8-5	Intermediate	11 U	0.16 U	0.12 U	0.12 U	0.037 U	0.23 U	0.71 U	1.0 U	0.72 U	0.53 U
	05/20/2010	VP-12-20100520	3.8-5	Intermediate	60	0.18 U	0.13 U	0.13 U	0.042 U	0.26 U	7.6	1.1 U	0.81 U	0.59 U
	08/20/2010	VP-12-20100820	3.8-5	Intermediate	140	4.2 U	3.1 U	3.1 U	2.0 U	2.5 U	10	2.7 U	3.8 U	11 U
700 Block North Russell														
B-40	05/16/2007	B-40-20070516	2.5-3	Shallow	940 U	750 U	-	-	360 U	-	-	-	-	-
VP-13	05/20/2010	VP-13-20100520	3.8-5	Intermediate	3,300	88	5.6 U	5.6 U	3.6 U	4.4 U	6.8 U	30	6.8 U	20 U
	08/20/2010	VP-13-20100820	3.8-5	Intermediate	6,900	150	12 U	12 U	7.8 U	9.7 U	15 U	10 U	15 U	44 U
	06/25/2012	VP-13-20120625	3.8-5	Intermediate	2,700	47	1.5 U	1.5 U	-	2.9 U	8.9 U	13 U	9.0 U	6.6 U
	08/03/2012	VP-13-20120803	3.8-5	Intermediate	3,600	59	8.2 U	8.2 U	-	6.5 U	10 U	71 U	10 U	29 U
	02/27/2013	VP-13-20130227	3.8-5	Intermediate	1,800	28	1.4 U	1.4 U	-	2.7 U	8.3 U	12 U	8.4 U	6.1 U
	03/01/2016	VP-13-20160301	3.8-5	Intermediate	1,300	26	4.1 U	4.1 U	2.6 U	3.2 U	5.0 U	35 U	5.0 U	15 U
	06/26/2019	VP-13-062619	3.8-5	Intermediate	3,800	44	1.2 U	1.2 U	0.38 U	2.4 U	1.4 U	10 U	7.3 U	5.4 U
	03/05/2020	VP-13-03052020	3.8-5	Intermediate	910	9.8	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.5	19	0.72 U
	03/01/2023	VP-13-030123	3.8-5	Intermediate	601	7.4	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	3.7	0.98 U	0.72 U
	02/20/2024	VP-13-022124	3.8-5	Intermediate	529	11	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	1.0	2.3 U
	02/12/2025	VP-13-021225	3.8-5	Intermediate	642	9.2	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.8	0.98 U	2.3 U
Corner Interstate and Mississippi														
VP-18	05/20/2010	VP-18-20100520	3.8-5	Intermediate	290	0.82	0.18 U	0.18 U	0.058 U	0.36 U	1.2	1.6 U	1.1 U	0.82 U
	08/20/2010	VP-18-20100820	3.8-5	Intermediate	460	0.77	0.41 U	0.41 U	0.13 U	0.81 U	0.74	1.0 U	0.75 U	0.55 U
	06/26/2019	VP-18-062619	3.8-5	Intermediate	360	0.59	0.32 U	0.32 U	0.10 U	0.64 U	0.39 U	2.8 U	2.0 U	1.4 U
	10/14/2020	VP-18-101420	3.8-5	Intermediate	248	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/16/2021	VP-18-021621	3.8-5	Intermediate	129	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	08/19/2021	VP-18-081921	3.8-5	Intermediate	409	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	11	0.98 U	0.72 U
	02/09/2022	VP-18-020922	3.8-5	Intermediate	120	0.60 U	2.3 U	0.23 U	1.4 U	1.8 U	0.27 U	190 U	14 U	2.0 U
	03/01/2023	VP-18-030123	3.8-5	Intermediate	73	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/21/2024	VP-18-022124	3.8-5	Intermediate	268	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.8	0.98 U	2.3 U
	02/12/2025	VP-18-021225	3.8-5	Intermediate	124	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.3 U
2624 North Borthwick														
VP-19	05/20/2010	VP-19-20100520	3.8-5	Intermediate	550	8.2	0.18 U	0.18 U	0.056 U	0.35 U	2.2	1.5 U	1.1 U	0.79 U
	08/20/2010	VP-19-20100820	3.8-5	Intermediate	890	17	0.64 U	0.64 U	0.20 U	1.3 U	0.90	1.1 U	0.78 U	0.57 U
	06/25/2012	VP-19-20120625	3.8-5	Intermediate	270	8.7	0.31 U	0.31 U	-	0.61 U	1.9 U	2.6 U	1.9 U	1.4 U
	08/03/2012	VP-19-20120803	3.8-5	Intermediate	340	15	0.31 U	0.31 U	-	0.62 U	1.9 U	2.7 U	1.9 U	1.4 U
	02/27/2013	VP-19-20130227	3.8-5	Intermediate	100	2.9	0.12	0.12	-	0.36	0.72	5.7	0.72	0.53
	03/01/2016	VP-19-20160301	3.8-5	Intermediate	96	4.2 U	3.1 U	3.1 U	2.0 U	2.5 U	3.8 U	27 U	4.9	11 U
	06/28/2019	VP-19-062819	3.8-5	Intermediate	340	12	0.47 U	0.47 U	0.15 U	0.93 U	0.57 U	4.0 U	2.9 U	2.1 U
	02/28/2023	VP-19-022823	3.8-5	Intermediate	51	1.8	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/21/2024	VP-19-022124	3.8-5	Intermediate	31	1.1	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.3 U
	02/10/2025	VP-19-021025	3.8-5	Intermediate	56	1.5	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.1	0.98 U	2.3 U
VP-21	05/20/2010	VP-21-20100520	3.8-5	Intermediate	3,500	16	5.3 U	5.3 U	3.3 U	4.2 U	6.4 U	4.6 U	6.4 U	19 U
	08/20/2010	VP-21-20100820	3.8-5	Intermediate	4,000	14	8.0 U	8.0 U	5.0 U	6.3 U	9.6 U	6.9 U	9.7 U	28 U
	06/25/2012	VP-21-20120625	3.8-5	Intermediate	2,400	4.7	1.5 U	1.5 U	-	3.0 U	9.3 U	13 U	9.4 U	6.9 U
	08/03/2012	VP-21-20120803	3.8-5	Intermediate	3,200	12 U	8.7 U	8.7 U	-	6.8 U	10 U	74 U	10 U	31 U

Table 4

Soil Vapor Analytical Results - Volatile Organic Compounds (ug/m_3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	Sample Depth (feet bgs)	Soil Vapor Interval	PCE	TCE	1,1-DCA	1,2-DCA	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,2,4-TMB	1,4-Dioxane
VP-21 (cont'd)	02/27/2013	VP-21-20130227	3.8-5	Intermediate	1,800	4.6	1.1 U	1.1 U	-	2.1 U	6.4 U	9.2 U	6.5 U	4.8 U
	03/01/2016	VP-21-20160301	3.8-5	Intermediate	1,900	8.5 U	6.4 U	6.4 U	4.1 U	5.1 U	7.8 U	55 U	7.8 U	23 U
	06/27/2019	VP-21-062819	3.8-5	Intermediate	2,500	7.7 U	5.8 U	5.8 U	3.7 U	4.6 U	7.0 U	50 U	7.1 U	21 U
	02/28/2023	VP-21-022823	3.8-5	Intermediate	545	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.1	0.98 U	0.72 U
	02/21/2024	VP-21-022124	3.8-5	Intermediate	393	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.3 U
	02/10/2025	VP-21-021025	3.8-5	Intermediate	305	1.1 U	0.80 U	0.81 U	0.51 U	1.7	0.97 U	6.2	0.98 U	2.3 U
VP-25	05/20/2010	VP-25-20100520	3.8-5	Intermediate	330	0.42	0.13 U	0.13 U	0.042 U	0.26 U	2.4	1.1 U	0.81 U	0.59 U
	08/20/2010	VP-25-20100820	3.8-5	Intermediate	670	0.52 U	0.39 U	0.39 U	0.12 U	0.78 U	0.71 U	3.4	0.72 U	0.53 U
	06/25/2012	VP-25-20120625	3.8-5	Intermediate	130	0.19 U	0.14 U	0.14 U	-	0.28 U	0.87 U	1.2 U	0.88 U	1.2
	08/03/2012	VP-25-20120803	3.8-5	Intermediate	190	0.35 U	0.26 U	0.26 U	-	0.52 U	1.6 U	2.3 U	1.6 U	1.2 U
	02/27/2013	VP-25-20130227	3.8-5	Intermediate	36	0.16 U	0.12 U	0.12 U	-	0.40	0.72 U	1.0 U	0.72 U	2.2
	03/01/2016	VP-25-20160301	3.8-5	Intermediate	240	4.1 U	3.1 U	3.1 U	1.9 U	2.4 U	3.7 U	26 U	3.7 U	11 U
	06/28/2019	VP-25-062819	3.8-5	Intermediate	180	0.34 U	0.26 U	0.26 U	0.081 U	0.50 U	0.31 U	2.2 U	1.6 U	1.1 U
	02/28/2023	VP-25-022823	3.8-5	Intermediate	83	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/21/2024	VP-25-022124	3.8-5	Intermediate	49	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.98	0.98 U	2.3 U
	02/10/2025	VP-25-021025	3.8-5	Intermediate	49	1.1 U	0.80 U	0.81 U	0.51 U	0.79	0.97 U	0.74	0.98 U	2.3 U
2600 Block North Borthwick														
VP-20	05/20/2010	VP-20-20100520	3.8-5	Intermediate	8.7	0.17 U	0.13 U	0.13 U	0.041 U	0.62	0.79 U	1.1 U	0.79 U	0.58 U
	08/20/2010	VP-20-20100820	3.8-5	Intermediate	21	0.17 U	0.12 U	0.12 U	0.040 U	0.35	0.76 U	1.2	0.76 U	0.58
	06/26/2019	VP-20-062619	3.8-5	Intermediate	2,600	7.4 U	5.6 U	5.6 U	3.5 U	4.4 U	6.8 U	48 U	6.8 U	20 U
	03/01/2023	VP-20-030123	3.8-5	Intermediate	340	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.9	0.98 U	0.72 U
	02/21/2024	VP-20-022124	3.8-5	Intermediate	443	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.79	0.98 U	2.3 U
	02/12/2025	VP-20-021225	3.8-5	Intermediate	475	34	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.3 U
2600 Block North Mississippi														
VP-22	05/20/2010	VP-22-20100520	3.8-5	Intermediate	150	81	0.22	0.14 U	0.11	1.2	2.6	5.2	1.1	0.6 U
	08/20/2010	VP-22-20100820	3.8-5	Intermediate	3.9	0.95	0.13 U	0.13 U	0.040 U	0.53	0.77 U	1.2	0.78	0.57 U
	06/26/2019	VP-22-062619	3.8-5	Intermediate	120	3.6	0.13 U	0.13 U	0.040 U	0.25 U	3.7	1.1 U	0.78 U	0.57 U
	03/03/2023	VP-22-030323	3.8-5	Intermediate	75	9.0	0.80 U	0.81 U	0.51 U	0.64 U	140	0.85	0.98 U	0.72 U
	02/21/2024	VP-22-022124	3.8-5	Intermediate	46	6.0	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.3 U
	02/12/2025	VP-22-021225	3.8-5	Intermediate	25	2.1	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	5.5	0.98 U	2.3 U
Corner Mississippi and Albina														
B-39	05/16/2007	B-39-20070516	2.5-3	Shallow	980 U	770 U	-	-	370 U	-	-	-	-	-
B-54	09/03/2008	B-54-20080903	19-20	Deep	540	100	2.5	0.25 U	0.079 U	2.8	560	6.6	7.6 U	1.1 U
VP-23	05/20/2010	VP-23-20100520	3.8-5	Intermediate	89	0.17 U	0.12 U	0.12 U	0.040 U	0.25 U	22	1.1 U	0.76 U	0.56 U
	08/20/2010	VP-23-20100820	3.8-5	Intermediate	0.94	0.16 U	0.12 U	0.12 U	0.037 U	0.48	0.71 U	1.7	0.74	0.53 U
	06/26/2019	VP-23-062619	3.8-5	Intermediate	44	0.17 U	0.13 U	0.13 U	0.041 U	0.26 U	4.0	1.1 U	0.79 U	0.58 U
	10/14/2020	VP-23-101420	3.8-5	Intermediate	39	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/16/2021	VP-23-021621	3.8-5	Intermediate	22	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	08/19/2021	VP-23-081921	3.8-5	Intermediate	79	1.1 U	0.80 U	0.81 U	0.51 U	1.1	0.97 U	0.83	0.98 U	0.72 U
	02/09/2022	VP-23-020922	3.8-5	Intermediate	36 U	0.57 U	2.1 U	0.21 U	1.4 U	1.7 U	0.26 U	180 U	13 U	1.9 U
	03/02/2023	VP-23-030223	3.8-5	Intermediate	11	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/21/2024	VP-23-022124	3.8-5	Intermediate	10	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.3 U
	02/12/2025	VP-23-021225	3.8-5	Intermediate	9.7	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.3	1.1	2.3 U
2400 Block Mississippi														
B-41	05/17/2007	B-41-20070517	2.5-3	Shallow	980 U	770 U	-	-	370 U	-	-	-	-	-
VP-24	05/20/2010	VP-24-20100520	3.8-5	Intermediate	3,200	770	4.9 U	4.9 U	3.1 U	3.9 U	15	4.2 U	6.0 U	18 U
	08/20/2010	VP-24-20100820	3.8-5	Intermediate	4,000	940	7.5 U	7.5 U	4.8 U	5.9 U	18	6.5 U	9.1 U	27 U
	06/25/2012	VP-24-20120625	3.8-5	Intermediate	89	15	0.17 U	0.17 U	-	0.33 U	1.0 U	1.4 U	1.0 U	0.74 U
	08/03/2012	VP-24-20120803	3.8-5	Intermediate	9.1	1.2	0.14 U	0.14 U	-	0.46	0.87 U	1.2 U	0.89	0.64 U
	02/27/2013	VP-24-20130227	3.8-5	Intermediate	1,500	260	1.3 U	1.3 U	-	2.6 U	7.9 U	11 U	8.0 U	5.8 U
	11/24/2020	VP-24-112420	3.8-5	Intermediate	1,270	130	0.80 U	0.81 U	0.51 U	0.64 U	3.1	0.69 U	0.98 U	0.72 U

Table 4

Soil Vapor Analytical Results - Volatile Organic Compounds (ug/m_3)

Conger Facility

Portland, Oregon

Sample Location	Sample Date	Sample Identification	Sample Depth (feet bgs)	Soil Vapor Interval	PCE	TCE	1,1-DCA	1,2-DCA	Vinyl Chloride	Benzene	Chloroform	Methylene Chloride	1,2,4-TMB	1,4-Dioxane
VP-24 (cont'd)	02/19/2021	VP-24-021921	3.8-5	Intermediate	1,320	121	0.80 U	0.81 U	0.51 U	1.4	0.97 U	0.69 U	1.4	1.2
	08/19/2021	VP-24-081921	3.8-5	Intermediate	1,720	176	0.80 U	0.81 U	0.51 U	0.78	3.1	0.90	0.98 U	0.72 U
	02/09/2022	VP-24-020922	3.8-5	Intermediate	860	71	3.7 U	0.37 U	2.3 U	2.9 U	1.3	320 U	22 U	3.3 U
	03/02/2023	VP-24-030223	3.8-5	Intermediate	598	47	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/23/2024	VP-24-022324	3.8-5	Intermediate	56	3.7	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	1.3	1.3	2.3 U
	02/18/2025	VP-24-021825	3.8-5	Intermediate	513	36	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.3 U
2600 Block North Albina														
VP-26	05/20/2010	VP-26-20100520	3.8-5	Intermediate	110	2.2	0.11 U	0.11 U	0.036 U	0.22 U	2.6	0.98 U	0.69 U	0.51 U
	08/20/2010	VP-26-20100820	3.8-5	Intermediate	180	4.0	0.15 U	0.15 U	0.048 U	0.30 U	0.83 U	1.2 U	0.84 U	0.74
	06/25/2019	VP-26-062519	3.8-5	Intermediate	53	0.70	0.14 U	0.14 U	0.044 U	0.27 U	0.17 U	1.2 U	0.84 U	0.69
	03/01/2023	VP-26-030123	3.8-5	Intermediate	25	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	0.72 U
	02/20/2024	VP-26-022024	3.8-5	Intermediate	21	1.1 U	0.80 U	0.81 U	0.51 U	0.64 U	0.97 U	0.69 U	0.98 U	2.3 U
DEQ RBC Screening Level Criteria for Soil Gas[1]														
Vapor Intrusion into Buildings														
Residential					360	16	59	3.6	5.6	12	4.1	3,400	2,100	19
Commercial					1,600	100	260	16	93	52	18	41,000	8,800	82
Facility Cleanup Level for Urban Residential Receptors[2]					5,100	200	830	51	41	170	58	37,000	1,500	270
Facility Cleanup Level for Occupational Receptors[2]					47,000	2,900	7,700	470	2,800	1,600	530	1,200,000	31,000	2,500

Notes:

Historical data through February 2025 provided by Farallon Consulting.

[1]Oregon Department of Environmental Quality (DEQ) Generic Risk-Based Concentrations (RBCs) (revised May 2018). An update to guidance and RBCs for volatilization to indoor air pathways based on EPA Vapor Intrusion Screening Levels was finalized March 2025.

[2]Facility Cleanup Level established in the Remedial Action Record of Decision and Portland Harbor Source Control Decision for Priestley/Tarr Facility, Portland, Oregon dated July 17, 2017 prepared by the Oregon Department of Environmental Quality.

[3]denotes vapor sampling point is on or proximate to a property zoned for urban residential use.

- = not available or not analyzed

bgs = below ground surface

DCA = Dichloroethane

E = result exceeds calibration range of instrument and is an estimate

J = result is an estimate

PCE = Tetrachloroethene

TCE = Trichloroethene

TMB = Trimethylbenzene

Volatile Organic Compounds analyzed by U.S. Environmental Protection Agency Method TO-15.

Table 5
Groundwater Analytical Results - Volatile Organic Compounds (ug/L)
Conger Facility
Portland, Oregon

Sample Location	Sample Date	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	1,1-DCA	Benzene	Chloroform	Methylene Chloride
MW-1	06/07/2019	15	2.2	0.49	0.40 U	0.40 U	0.20 U	1.0 U	3.0 U
	08/25/2020	22	2.5	0.40	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/23/2021	28	2.6	0.45	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/24/2021	21	2.3	0.40	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/03/2022	12	1.0	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/16/2022	16 J	1.2 J	0.40 UJ	0.40 UJ	0.40 UJ	0.20 UJ	1.0 UJ	10 UJ
	02/21/2023	15 B	0.75	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/15/2024	5.6	0.74	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-2	08/14/2019	53	8.3	15	0.40 U	0.53	0.20 U	1.0 U	3.0 U
	08/27/2020	131	25	187	0.49	6.3	0.20 U	1.0 U	10 U
	02/22/2021	43	7.3	39	0.40 U	1.1	0.20 U	1.0 U	10 U
	08/26/2021	55	7.3	3.3	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/03/2022	164	32	281	0.40 U	12	0.38	1.0 U	10 U
	08/16/2022	46	6.4	16	0.40 U	0.62	0.20 U	1.0 U	10 U
	02/21/2023	33	4.8	2.6	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	03/06/2024	64	7.8	18	0.20 U	0.43	0.20 U	1.0 U	10 U
MW-3	08/27/2020	28	3.6	5.6	0.87	8.6	1.7	1.0 U	10 U
	02/24/2021	59	4.8	6.1	1.2	8.3	2.1	1.0 U	10 U
	08/23/2021	58	5.0	6.0	1.3	9.4	1.7	1.0 U	10 U
	02/04/2022	51	4.8	4.6	1.3	9.2	5.5	1.0 U	10 U
	08/18/2022	26	2.4	2.3	0.82	11	29	1.0 U	10 U
	02/28/2023	33	2.4	1.8	0.85	9.5	9.1	1.0 U	10 U
	02/16/2024	12	1.1	0.74	0.32	15	39	1.0 U	10 U
MW-4	06/07/2019	2,040	199	724	4.0 U	9.0	2.0 U	10 U	30 U
	08/24/2020	1,180	70	1,010	10 U	8.0 U	4.0 U	20 U	10 U
	02/22/2001	-	-	-	-	-	-	-	-
	08/26/2021	-	-	-	-	-	-	-	-
	02/04/2022	446	31	100	4.0 U	4.0 U	2.0 U	10 U	100 U
	08/17/2022	491	30	76	4.0	4.0 U	2.0 U	10 U	100 U
	02/22/2023	289	14	47	4.0 U	4.0 U	2.0 U	10 U	100 U
	03/06/2024	285	24	109	12	0.93	0.20 U	1.0 U	10 U
MW-5A	06/04/2019	3,170	628	220	0.40 U	5.6	0.49	1.1	3.0 U
	08/26/2020	556	66	36	10 U	10 U	10 U	50 U	10 U
	02/24/2021	188	28	16	4.0 U	4.0 U	2.0 U	10 U	100 U

Table 5
Groundwater Analytical Results - Volatile Organic Compounds (ug/L)
Conger Facility
Portland, Oregon

Sample Location	Sample Date	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	1,1-DCA	Benzene	Chloroform	Methylene Chloride
MW-5A (cont'd)	08/24/2021	1,980	203	46	20 U	20 U	10 U	50 U	500 U
	02/03/2022	249	18	3.6	2.0 U	2.0 U	1.0 U	5.0 U	50 U
	08/17/2022	203	17	5.6	2.0 U	2.0 U	1.0 U	5.0 U	50 U
	02/22/2023	346	23	7.2	0.80 U	0.80 U	0.40 U	2.0 U	20 U
	02/14/2024	225	19	8.1	0.40 U	0.80 U	0.40 U	2.0 U	20 U
	02/18/2025	116	11	2.3	0.20 U	0.40 U	0.20 U	1.1	10 U
MW-5B	06/05/2019	1,710	306	184	0.40 U	5.2	0.45	1.0 U	3.0 U
	08/25/2020	1,220	188	120	10 U	10 U	10 U	50 U	10 U
	02/24/2021	1,690	232	261	8.0 U	8.0 U	4.0 U	20 U	200 U
	08/24/2021	1,700	317	511	10 U	10 U	5.0 U	25 U	250 U
	02/03/2022	363	196	3,300	10 U	10 U	5.0 U	25 U	250 U
	08/17/2022	13 U	10 U	3,180	718	10 U	5.0 U	25 U	250 U
	02/22/2023	298	39	337	354	1.3	0.20 U	1.0 U	10 U
	02/14/2024	677	37	79	84	10 U	5.0 U	25 U	250 U
(duplicate)	02/14/2024	700	39	86	75	10 U	5.0 U	25 U	250 U
	02/18/2025	46	102	59	28	0.40 U	0.20 U	1.0 U	10 U
MW-5C	06/05/2019	3.9	1.5	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	3.0 U
(duplicate)	06/05/2019	6.3 U	1.8 U	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	3.0 U
	08/25/2020	13	2.4	0.42	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/24/2021	1.7	0.40 U	0.43	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/24/2021	1.5	0.53	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/03/2022	1.5	0.48	3.8	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/17/2022	0.83	0.40 U	4.6	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/22/2023	0.87	0.40 U	1.5	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/14/2024	0.91	0.40 U	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/19/2025	1.0	0.40 U	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-6	06/06/2019	80	5.4	0.41	0.40 U	0.40 U	0.20 U	1.0 U	3.0 U
(duplicate)	06/06/2019	78	5.4	0.41	0.40 U	0.40 U	0.20 U	1.0 U	3.0 U
	03/09/2021	60	3.9	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/25/2021	57	4.1	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/02/2022	54	3.7	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/17/2022	43	2.9	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/21/2023	46 B	2.6	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/14/2024	-	-	-	-	-	-	-	-

Table 5
Groundwater Analytical Results - Volatile Organic Compounds (ug/L)
Conger Facility
Portland, Oregon

Sample Location	Sample Date	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	1,1-DCA	Benzene	Chloroform	Methylene Chloride
MW-6 (cont'd)	02/11/2025	25	1.6	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-6B	06/06/2019	22	1.5	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	3.0 U
	03/09/2021	17	1.2	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/25/2021	39	2.2	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/02/2022	14	1.1	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/17/2022	21	1.4	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/21/2023	5.9 B	0.60	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/14/2024	5.5	0.63	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/11/2025	28	1.5	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-7	06/07/2019	629	101	13	0.40 U	0.85	0.20 U	1.0 U	3.0 U
	08/27/2020	696	71	6.4	10 U	4.0 U	2.0 U	10 U	10 U
	03/01/2021	637	70	7.6	4.0 U	4.0 U	2.0 U	10 U	100 U
	08/25/2021	492	61	4.7	4.0 U	4.0 U	2.0 U	10 U	100 U
	02/01/2022	428	44	7.6	4.0 U	4.0 U	2.0 U	10 U	100 U
	08/18/2022	584	66	7.1	2.0 U	2.0 U	1.0 U	5.0 U	50 U
	02/20/2023	595	50	5.0	2.0 U	2.0 U	1.0 U	5.0 U	50 U
	02/15/2024	160	19	2.5	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/19/2025	25	3.6	0.45	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-8	06/05/2019	764	173	51	4.0 U	4.0 U	2.0 U	10 U	30 U
(duplicate)	06/05/2019	2,590	61	110	4.0 U	4.0 U	2.0 U	10 U	30 U
	08/27/2020	1,400	275	95	10 U	4.0 U	2.0 U	10 U	10 U
	02/26/2021	8,300	1,380	447	4.0 U	9.6	2.0 U	10 U	100 U
	08/25/2021	8,530	1,510	642	40 U	40 U	20 U	100 U	1,000 U
	01/31/2022	5,620	1,020	448	3.9	-	1.6	1.4	10 U
	08/16/2022	580	95	26	4.0 U	4.0 U	2.0 U	10 U	100 U
	02/27/2023	2,350	434	181	20 U	20 U	10 U	50 U	500 U
(duplicate)	02/27/2023	3,030	561	236	20 U	20 U	10 U	50 U	500 U
	02/16/2024	1,480	1,030	324	13	20 U	10 U	50 U	500 U
	02/19/2025	413	154	95	0.40 U	1.7	0.40 U	2.0 U	20 U
MW-9	08/15/2019	175	28	17	0.80 U	0.96	0.40 U	2.0 U	6.0 U
	08/25/2020	174	24	18	0.80 U	1.1	0.40 U	2.0 U	10 U
	02/23/2021	86	16	9.1	0.40 U	0.47	0.20 U	1.0 U	10 U
	08/26/2021	133	21	15	0.40 U	1.1	0.20 U	1.0 U	10 U
	02/02/2022	29	5.2	6.6	0.40 U	0.40 U	0.20 U	1.0 U	10 U

Table 5
Groundwater Analytical Results - Volatile Organic Compounds (ug/L)
Conger Facility
Portland, Oregon

Sample Location	Sample Date	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	1,1-DCA	Benzene	Chloroform	Methylene Chloride
MW-9 (cont'd)	08/17/2022	77	14	12	0.40 U	0.84	0.20 U	1.0 U	10 U
	02/20/2023	78	13	6.3	0.40 U	0.85	0.20 U	1.0 U	10 U
	03/06/2024	44	12	5.1	0.20 U	0.58	0.20 U	1.0 U	10 U
MW-10	06/06/2019	2.2	0.65	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	3.0 U
	11/20/2019	272	64	11	0.40 U	0.46	0.20 U	1.0 U	5.0 U
	03/02/2021	452	103	21	0.40 U	0.85	0.20 U	1.0 U	10 U
	08/27/2021	395	93	23	2.0 U	2.0 U	1.0 U	5.0 U	50 U
	02/03/2022	129	34	9.4	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/17/2022	196	74	15	0.40 U	0.65	0.20 U	1.0 U	10 U
	02/27/2023	184	47	17	0.40 U	0.43	0.20 U	1.0 U	10 U
	02/14/2024	100	31	8.0	0.40 U	0.80 U	0.40 U	2.0 U	20 U
MW-10A	02/11/2025	11	3.5	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-10B	03/02/2021	0.40 U	0.40 U	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/26/2021	0.40 U	0.40 U	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/03/2022	0.40 U	0.40 U	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/17/2022	0.40 U	0.40 U	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/27/2023	0.40 U	0.40 U	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/15/2024	0.66	0.40 U	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/11/2025	0.40 U	0.40 U	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-11	06/11/2019	1.6	0.57	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	3.0 U
	02/25/2021	2.3	0.58	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/26/2021	1.8	0.43	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/03/2022	1.3	0.40 U	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/19/2022	1.9	0.59	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/28/2023	1.8	0.40 U	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/13/2024	0.50	0.40 U	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/18/2025	1.8	0.40 U	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-12	06/06/2019	12	4.6	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	3.0 U
	03/02/2021	7.7	4.1	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/26/2021	6.8	4.5	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/02/2022	5.4	3.1	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/18/2022	5.9	3.6	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/27/2023	3.1	2.5	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/15/2024	4.7	2.7	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U

Table 5
Groundwater Analytical Results - Volatile Organic Compounds (ug/L)
Conger Facility
Portland, Oregon

Sample Location	Sample Date	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	1,1-DCA	Benzene	Chloroform	Methylene Chloride
MW-12 (cont'd)	02/19/2025	3.6	2.7	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-13	06/11/2019	168	32	9.7	0.40 U	0.42	0.20 U	1.0 U	3.0 U
	02/26/2021	137	24	7.1	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/30/2021	148	29	9.9	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/02/2022	74	16	6.5	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/18/2022	76	18	4.5	0.40 U	0.40 U	0.20 U	1.0 U	10 U
(duplicate)	08/18/2022	74	18	4.4	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/27/2023	79	17	4.9	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/16/2024	65	19	4.3	0.20 U	0.44	0.20 U	1.0 U	10 U
	02/11/2025	73	22	4.0	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-14	06/11/2019	195	41	9.8	0.40 U	0.44	0.20 U	1.0 U	3.0 U
	02/26/2021	160	30	8.4	0.80 U	0.80 U	0.40 U	2.0 U	20 U
	08/30/2021	150	29	7.8	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/04/2022	131	30	8.2	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/18/2022	66	15	4.2	0.40 U	0.40 U	0.20 U	1.0 U	10 U
(duplicate)	08/18/2022	72	16	4.4	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/27/2023	79	17	4.9	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/16/2024	80	23	5.4	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/11/2025	75	24	4.2	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-15	06/11/2019	5.1	1.0	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	3.0 U
	02/26/2021	5.8	1.1	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/27/2021	6.4	1.1	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/02/2022	3.0	0.65	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/18/2022	5.9	1.2	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/27/2023	5.2	0.84	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
(duplicate)	02/27/2023	3.9	0.75	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/15/2024	4.0	0.70	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/19/2025	3.9	0.71	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-16	08/14/2019	17	2.1	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	3.0 U
	03/09/2021	29	2.1	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/26/2021	17	2.3	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/03/2022	23	1.9	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/19/2022	14	1.6	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/20/2023	4.0	0.89	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U

Table 5
Groundwater Analytical Results - Volatile Organic Compounds (ug/L)
Conger Facility
Portland, Oregon

Sample Location	Sample Date	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	1,1-DCA	Benzene	Chloroform	Methylene Chloride
MW-16 (cont'd)	02/14/2024	18	1.5 J	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
(duplicate)	02/14/2024	22	2.2 J	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/12/2025	3.7	1.1	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-17A	06/06/2019	2,530	65	125	4.0 U	4.0 U	2.0 U	10 U	30 U
	08/24/2020	3,100	87	61	10 U	20 U	10 U	50 U	10 U
	02/24/2021	-	-	-	-	-	-	-	-
	08/24/2021	-	-	-	-	-	-	-	-
	02/04/2022	0.93	0.40 U	0.40 U	0.40 U	0.40 U	0.20 U	1.8	10 U
	08/17/2022	0.40 U	0.40 U	0.40 U	0.40 U	0.40 U	0.20 U	1.4	10 U
	02/22/2023	0.85	0.40 U	0.45	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/14/2024	0.40 U	0.40 U	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/12/2025	0.51	0.40 U	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-17B	06/10/2019	56	14	23	0.40 U	0.51	0.20 U	1.0 U	3.0 U
	08/24/2020	85	12	13	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/24/2021	1.7	0.68	9.9	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/23/2021	3.5	1.0	4.2	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/03/2022	4.7	1.0	4.0	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/17/2022	2.0	0.56	3.0	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/22/2023	3.0	0.83	3.6	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/14/2024	2.0	0.62	1.2	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/18/2025	7.9	1.9	0.73	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-17C	08/15/2019	0.91	0.65	0.76	0.40 U	0.40 U	0.20 U	1.0 U	3.0 U
	08/24/2020	18	0.78	7.2	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/24/2021	1.5	0.88	1.9	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/23/2021	5.7	0.78	5.4	0.40 U	0.40 U	0.23	1.0 U	10 U
	02/04/2022	6.2	0.55	5.0	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/17/2022	4.1	0.40 U	0.81	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/22/2023	3.2	0.40 U	0.66	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/14/2024	3.2	0.40 U	0.48	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/18/2025	1.1	0.71	1.0	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-18	06/05/2019	2.4	0.70	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	3.0 U
	08/25/2020	4.5	1.0	0.65	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/25/2021	2.9	0.46	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
(duplicate)	02/25/2021	3.0	0.45	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U

Table 5
Groundwater Analytical Results - Volatile Organic Compounds (ug/L)
Conger Facility
Portland, Oregon

Sample Location	Sample Date	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	1,1-DCA	Benzene	Chloroform	Methylene Chloride
MW-18 (cont'd)	08/26/2021	1.9	0.72	0.92	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/01/2022	1.6	0.57	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/16/2022	2.6	0.81	0.54	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/21/2023	2.4 B	0.48	0.40 U	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/14/2024	2.0	0.53	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/12/2025	0.40 U	0.40 U	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-20	08/26/2020	5,480	1,630	673	0.73	21	3.3	2.4	10 U
	02/25/2021	16,200	5,270	2,060	20 U	42	10 U	50 U	500 U
	08/25/2021	5,680	16,300	8,640	80 U	80 U	40 U	200 U	2,000 U
	02/01/2022	776	662	1,370	219	16	2.5	10 U	100 U
	08/16/2022	891	2,860	12,300	1,270	31	7.0	25 U	250 U
	02/21/2023	25 B	53	5,360	967	17	3.2	10 U	100 U
	02/16/2024	3,300	2,010	419	59 J	10 U	5.0 U	25 U	250 U
	02/12/2025	961	1,110	290	16	7.6	2.0 U	10 U	100 U
MW-21	08/27/2020	1,930	265	52	10 U	4.0 U	2.0 U	10 U	10 U
	02/26/2021	77	55	11	4.0 U	4.0 U	2.0 U	10 U	100 U
	08/26/2021	3.6	45	37	0.40 U	0.40 U	0.20 U	1.0 U	10 U
(duplicate)	08/26/2021	2.3	49	40	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/02/2022	50	35	17	0.80 U	0.80 U	0.40 U	2.0 U	20 U
	08/18/2022	240	68	14	0.40 U	0.76	0.20 U	1.0 U	10 U
	02/27/2023	40	11	3.1	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/15/2024	165	36	8.7	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/18/2025	26	9.7	3.5	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-22	03/02/2021	228	62	23	4.0 U	4.0 U	2.0 U	10 U	100 U
	08/25/2021	280	87	35	0.80 U	2.0	0.40 U	2.0 U	20 U
	02/01/2022	128	36	13	0.80 U	1.3	0.40 U	2.0 U	20 U
	08/16/2022	184	63	25	0.40 U	1.8	0.20 U	1.0 U	10 U
	02/27/2023	212	53	14	0.80 U	1.2	0.40 U	2.0 U	20 U
	02/15/2024	171	58	10	0.20 U	1.3	0.20 U	1.0 U	10 U
	02/19/2025	192	62	14	0.40 U	1.4	0.40 U	2.0 U	20 U
MW-23	02/25/2021	169	27	70	0.80 U	4.9	0.40 U	2.0 U	20 U
	08/27/2021	251	44	127	0.80 U	8.2	0.40 U	2.0 U	20 U
	02/04/2022	103	19	49	0.80 U	4.0	0.40 U	2.0 U	20 U
	02/04/2022	133	24	61	0.40 U	4.8	0.20 U	1.0 U	10 U

Table 5
Groundwater Analytical Results - Volatile Organic Compounds (ug/L)
Conger Facility
Portland, Oregon

Sample Location	Sample Date	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	1,1-DCA	Benzene	Chloroform	Methylene Chloride
MW-23 (cont'd)	08/16/2022	198	23	4.4	0.40 U	6.5	0.20 U	1.0 U	10 U
	02/21/2023	132	14	4.6	0.80 U	4.3	0.40 U	2.0 U	20 U
	02/15/2024	43	3.7	1.3	0.20 U	2.1	0.20 U	1.0 U	10 UJ
	02/12/2025	15	1.3	0.40 U	0.20 U	0.40 U	0.20 U	1.0 U	10 U
Wells Screened Against Portland Harbor Criteria									
MW-19A	07/12/2019	211	47	11	0.40 U	0.47	0.20 U	1.0 U	3.0 U
	03/01/2021	161	29	7.2	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/24/2021	121	25	5.6	2.0 U	2.0 U	1.0 U	5.0 U	50 U
	02/01/2022	112	23	8.2	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	08/16/2022	88	19	5.2	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/21/2023	72 B	15	4.2	0.40 U	0.40 U	0.20 U	1.0 U	10 U
	02/15/2024	73	19	4.3	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/18/2025	86	23	4.1	0.20 U	0.40 U	0.20 U	1.0 U	10 U
MW-19B	07/12/2019	131	39	7.2	0.40 U	0.47	1.1	1.0 U	3.0 U
	03/01/2021	107	40	8.8	0.40 U	0.49	0.20 U	1.0 U	10 U
	08/24/2021	62	39	8.5	0.40 U	0.53	0.20 U	1.0 U	10 U
	02/01/2022	118	45	11	0.40 U	0.65	0.20 U	1.0 U	10 U
	08/16/2022	109	46	8.8	0.40 U	0.58	0.20 U	1.0 U	10 U
	02/21/2023	95 B	29	5.9	0.40 U	0.41	0.20 U	1.0 U	10 U
	02/15/2024	148	39	7.4	0.20 U	0.40 U	0.20 U	1.0 U	10 U
	02/18/2025	21	14	3.6	0.20 U	0.40 U	0.20 U	1.0 U	10 U

Table 5
Groundwater Analytical Results - Volatile Organic Compounds (ug/L)
Conger Facility
Portland, Oregon

	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	1,1-DCA	Benzene	Chloroform	Methylene Chloride
DEQ RBC Screening Level Criteria for Groundwater[1]								
Ingestion/Inhalation from Tapwater								
Residential	12	0.49	36	0.027	2.8	0.46	0.22	11
Urban Residential	49	2.0	140	0.066	13	2.0	1.0	37
Occupational[2]	48	3.3	260	0.49	13	2.1	0.98	200
Vapor Intrusion into Buildings								
Residential	29	2.1	430	0.2	13	2.8	1.4	1,200
Commercial	130	13	1,800	3.3	55	12	5.9	15,000
Occupational[3]	48,000	3,700	>S	880	14,000	2,800	1,600	NA
Facility Cleanup Levels for Groundwater Migration to Surface Water[2]	0.24	0.6	9.9	0.022	NA	0.44	NA	NA
Suspected DNAPL Thresholds Based on 1% of Aqueous Solubility[3]	2,000	11,000	NA	NA	NA	NA	NA	NA
Facility Cleanup Levels Based on EPA MCLs[2]	5	5	70	2	13	5	70	5

Notes:

Historical data through February 2025 provided by Farallon Consulting.

[1] Oregon Department of Environmental Quality (DEQ) Generic Risk-Based Concentrations (RBCs) (revised May 2018). An update to guidance and RBCs for volatilization to indoor air pathways based on EPA Vapor Intrusion Screening Levels was finalized March 2025.

[2] Facility Cleanup Level established in the Remedial Action Record of Decision and Portland Harbor Source Control Decision for Priestley/Tarr Facility, Portland, Oregon dated July 17, 2017.

[3] Oregon Department of Environmental Quality. Remedial Action Record of Decision and Portland Harbor Source Control Decision for Priestley/Tarr Facility, Portland, Oregon. July 17, 2017.

B = analyte detected in associated method blank at a concentration at or less than the reporting limit

DCA = Dichloroethane

DCE = Dichchlorethene

DNAPL = Dense nonaqueous-phase liquid

EPA = U.S. Environmental Protection Agency

J = result is an estimate

NA = Not available or established

PCE = Tetrachloroethene

>S = denotes groundwater RBC exceeds te solubility limit.

TCE = Trichloroethene

U = Not detected at the reporting limit shown

ug/L = micrograms per liter

Volatile Organic Compounds (VOCs) analyzed by EPA Method 8260D.

Table 6
Groundwater Analytical Results - 1,4-Dioxane (ug/L)
Conger Facility
Portland, Oregon

Sample Location	Area	Sample Date	1,4-Dioxane
MW-1	Facility Parcel 1	02/03/2022	0.17 U
		08/16/2022	0.50 U
		02/21/2023	0.50 U
		02/15/2024	0.50 U
MW-2	Facility Parcel 6	02/03/2022	19
		08/16/2022	10
		02/21/2023	0.50 UH
		03/06/2024	4.1
MW-3	Facility Parcel 2	02/04/2022	1.7 U
		08/18/2022	0.50 U
		02/28/2023	0.50 U
		02/16/2024	0.50 U
MW-4	Northern Source Area	02/04/2022	1,400
		08/17/2022	740
		02/22/2023	2,500
		03/06/2024	1,500
MW-5A	Facility Parcel 8	08/26/2020	130
		02/24/2021	14
		02/03/2022	120
		08/17/2022	130
		02/22/2023	310
		02/14/2024	380
		02/18/2025	65
MW-5B		08/25/2020	90
		02/24/2021	45
		02/03/2022	120
		08/17/2022	98
		02/22/2023	35
		02/14/2024	31
(duplicate)		02/14/2024	29
		02/18/2025	4.4
MW-5C		02/03/2022	0.17 U
		08/17/2022	0.50 U
		02/22/2023	0.50 U
		02/14/2024	0.50 U
		02/19/2025	0.17 U[3]
MW-6		02/02/2022	0.17 U
		08/17/2022	0.50 U
		02/21/2023	0.50 UH
		02/11/2025	0.17 U[3]
MW-6B		02/02/2022	0.17 U
		08/17/2022	0.50 U
		02/21/2023	0.50 UH
		02/14/2024	0.50 U
		02/11/2025	0.17 U[3]

Table 6
Groundwater Analytical Results - 1,4-Dioxane (ug/L)
Conger Facility
Portland, Oregon

Sample Location	Area	Sample Date	1,4-Dioxane
MW-7	Between Albina and Mississippi Avenues	03/01/2021	0.084 J
		02/01/2022	1.7 U
		08/18/2022	0.50 U
		02/20/2023	0.50 U
		02/15/2024	0.50 U
		02/19/2025	0.17 U[3]
MW-8		02/26/2021	93
		08/16/2022	6.5
		02/27/2023	82
(duplicate)		02/27/2023	84
		02/16/2024	75
		02/19/2025	19
MW-9		02/23/2021	0.040 U
		02/02/2022	1.1
		08/17/2022	5.7
		02/20/2023	6.7
		03/06/2024	4.5
MW-10	North Harding Avenue ROW	03/02/2021	3.5
		02/03/2022	3.9
		08/17/2022	0.50 U
		02/27/2023	5.0 U
		02/14/2024	3.2
MW-10A		02/11/2025	0.50
MW-10B		03/02/2021	0.20 U
		02/03/2022	0.17 U
		08/17/2022	0.50 U
		02/27/2023	0.50 U
		02/15/2024	0.50 U
		02/11/2025	0.17 U[3]
MW-11	North Albina Avenue ROW	02/03/2022	0.17 U
		08/19/2022	0.50 U
		02/28/2023	0.50 U
		02/13/2024	0.50 U
		02/18/2025	0.17 U[3]
MW-12	North Randolph Avenue ROW	02/02/2022	0.47
		08/18/2022	0.51
		02/27/2023	0.50 U
		02/15/2024	0.52
		02/19/2025	0.17 U[3]
MW-13	North Loring Street ROW	02/26/2021	2.2
		02/02/2022	2.1
		08/18/2022	2.3
		02/27/2023	5.0 U
		02/16/2024	2.9
		02/11/2025	2.2

Table 6
Groundwater Analytical Results - 1,4-Dioxane (ug/L)
Conger Facility
Portland, Oregon

Sample Location	Area	Sample Date	1,4-Dioxane
MW-14	North River Street ROW	02/26/2021	3.0
		02/04/2022	3.1
		08/18/2022	2.5
		02/27/2023	5.0 U
		02/16/2024	3.3
		02/11/2025	2.4
MW-15	North Clark Avenue ROW	02/02/2022	0.17 U
		08/18/2022	0.50 U
		02/27/2023	0.50 U
(duplicate)		02/27/2023	5.0 U
		02/15/2024	0.50 U
		02/19/2025	0.17 U[3]
MW-16	North Page Street ROW	02/03/2022	0.17 U
		08/19/2022	0.50 U
		02/20/2023	0.50 U
		02/14/2024	0.50 U
(duplicate)		02/14/2024	0.50 U
		02/12/2025	0.51
MW-17A	Northern Source Area	08/24/2020	340
		02/04/2022	1.7 U
		08/17/2022	0.98
		02/22/2023	1.2
		02/14/2024	0.73
		02/12/2025	0.76
MW-17B		08/24/2020	0.76
		02/03/2022	0.20
		08/17/2022	0.50 U
		02/22/2023	0.50 U
		02/14/2024	0.50 U
		02/18/2025	0.17 U[3]
MW-17C		08/24/2020	0.12
		02/04/2022	1.7 U
		08/17/2022	0.50 U
		02/22/2023	0.50 U
		02/14/2024	0.50 U
		02/18/2025	0.17 U[3]
MW-18	Central Source Area	08/25/2020	1.0 U
		02/01/2022	0.17 U
		08/16/2022	0.50 U
		02/21/2023	0.50 UH
		02/14/2024	0.50 U
		02/12/2025	0.17 U[3]
MW-19A	Proximate to Fremont Bridge	03/01/2021	3.1
		02/01/2022	2.3
		08/16/2022	2.7
		02/21/2023	4.5
		02/15/2024	3.1
		02/18/2025	1.8

Table 6
Groundwater Analytical Results - 1,4-Dioxane (ug/L)
Conger Facility
Portland, Oregon

Sample Location	Area	Sample Date	1,4-Dioxane
MW-19B	Proximate to Fremont Bridge	03/01/2021	4.2
		02/01/2022	3.2
		08/16/2022	4.2
		02/21/2023	3.9
		02/15/2024	4.3
		02/18/2025	2.4
MW-20	Albina Avenue ROW	08/26/2020	25
		02/25/2021	57
		02/01/2022	43
		08/16/2022	21
		02/21/2023	200
		02/16/2024	250
		02/12/2025	230
MW-21	Mississippi Avenue ROW	08/27/2020	2.7
		02/26/2021	0.20 U
		02/02/2022	0.85 U
		08/18/2022	0.82
		02/27/2023	0.50 U
		02/15/2024	0.53
		02/18/2025	0.17 U[3]
MW-22	Widmer Brothers Property	02/01/2022	7.0
		08/16/2022	9.7
		02/27/2023	0.50 U
		02/15/2024	9.0
		02/19/2025	8.5
MW-23	Albina Avenue ROW	02/04/2022	6.3
(duplicate)		02/04/2022	6.1
		08/16/2022	15
		02/21/2023	37
		02/15/2024	2.4
		02/12/2025	0.2 U[3]
DEQ RBC Screening Level Criteria for Groundwater[1]			
Ingestion/Inhalation from Tap Water			
Urban Residential			2
Occupational			2.4
Vapor Intrusion into Buildings			
Residential			5,400
Commercial			24,000
Urban Residential[2]			810,000
Occupational[2]			4,500,000

Table 6
Groundwater Analytical Results - 1,4-Dioxane (ug/L)
Conger Facility
Portland, Oregon

Notes:

Historical data through February 2025 provided by Farallon Consulting.

[1] Oregon Department of Environmental Quality (DEQ) Generic Risk-Based Concentrations (RBCs) (revised May 2018). An update to guidance and RBCs for volatilization to indoor air pathways based on EPA Vapor Intrusion Screening Levels was finalized March 2025.

[2] DEQ RBCs prior to March 2025 update.

[3] Analyte was evaluated to the method detection limit (MDL).
1,4-Dioxane analyzed by EPA Method 8270M.

bgs = below ground surface

H = sample analyzed outside of holding time

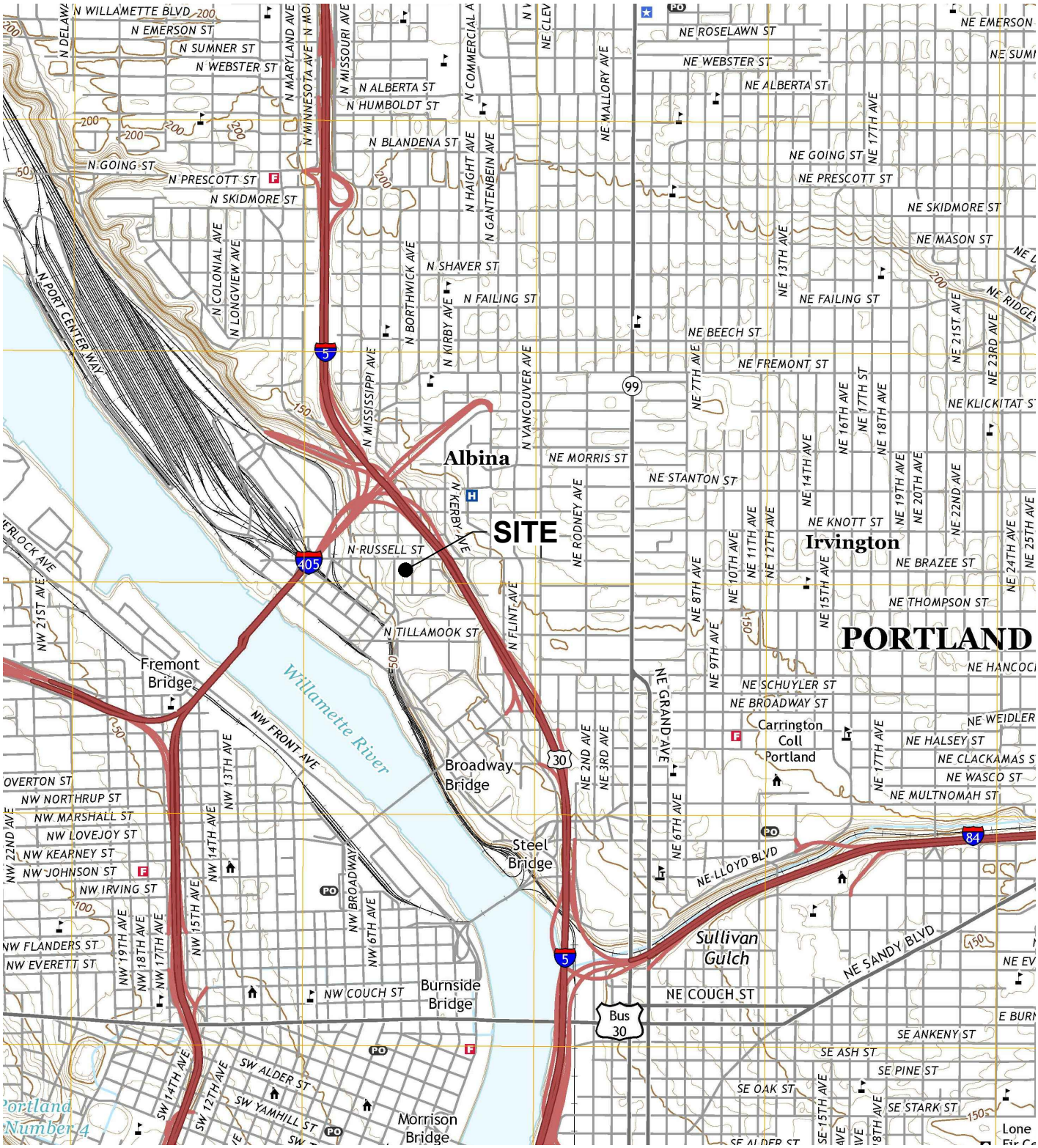
J = result is an estimate

ROW = right of way

U = not detected at the method reporting limit shown

ug/L = micrograms per liter

FIGURES



APPROXIMATE SCALE IN FEET

0 1000 2000 4000

NOTE: USGS, PORTLAND QUADRANGLE
OREGON-WASHINGTON
7.5 MINUTE SERIES (TOPOGRAPHIC)

PNG ENVIRONMENTAL, INC.
6665 SW Hampton St., Ste. 101 TEL (503) 620-2387
Tigard, OR 97223 FAX (503) 620-2977

DATE:	12-24-25
FILE NAME:	1227-01
DRAWN BY:	JJT
APPROVED BY:	SV

CONGER
2429 N. BORTHWICK AVE.
PORTLANT, OR.

VICINITY MAP

Project No. 1227-01
Figure No. 1

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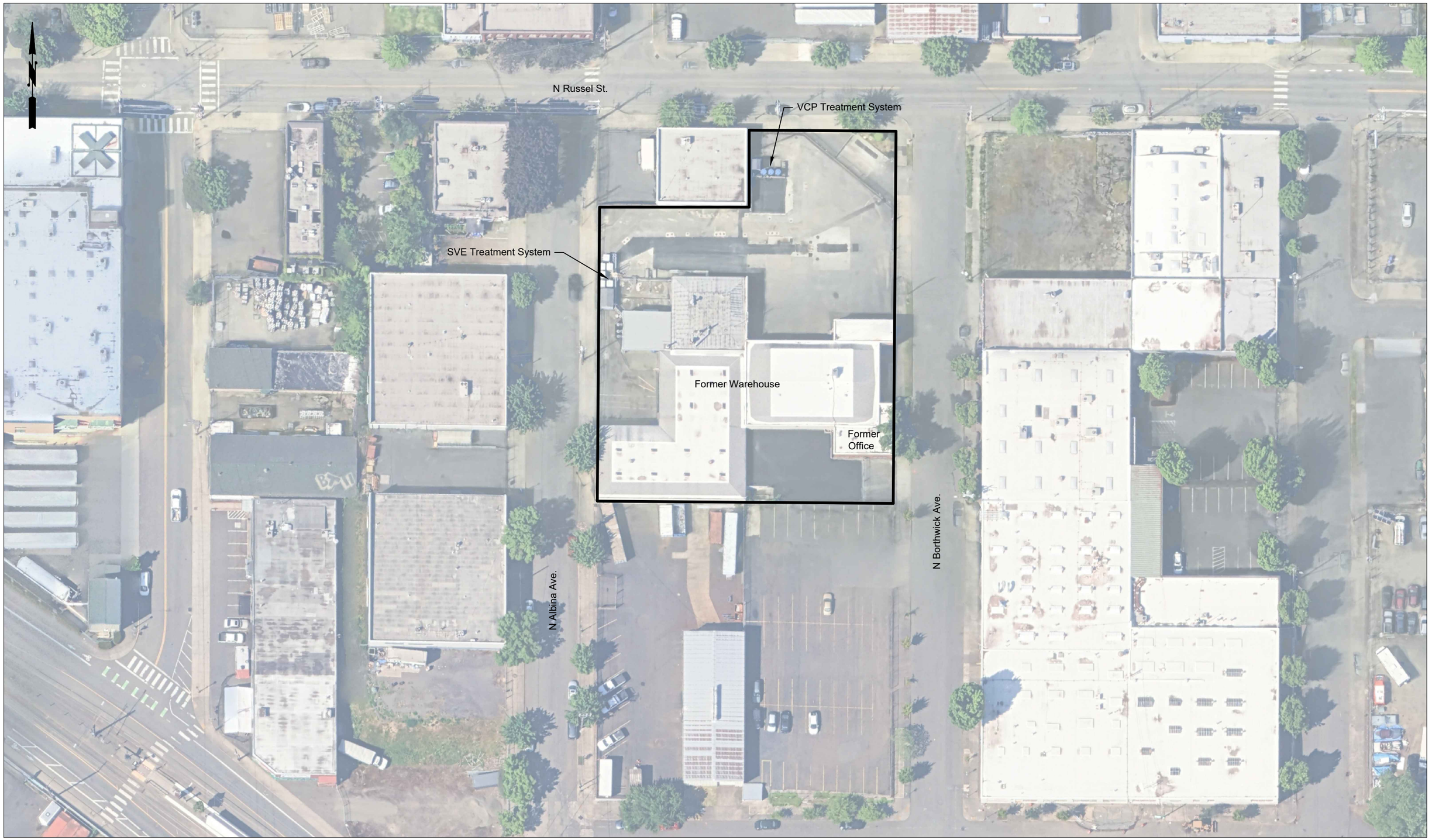

APPROXIMATE SCALE IN FEET

0 60 120

PNG ENVIRONMENTAL, INC.
6665 SW Hampton St., Ste. 101
Tigard, OR 97223
TEL (503) 620-2387
FAX (503) 620-2977

DATE:	1-7-26
FILE NAME:	1227-01
DRAWN BY:	JJT
APPROVED BY:	SV

CONGER
2429 N BORTHWICK AVE.
PORTLAND, OR.

SITE FEATURES

Project No. 1227-01

Figure No. 2

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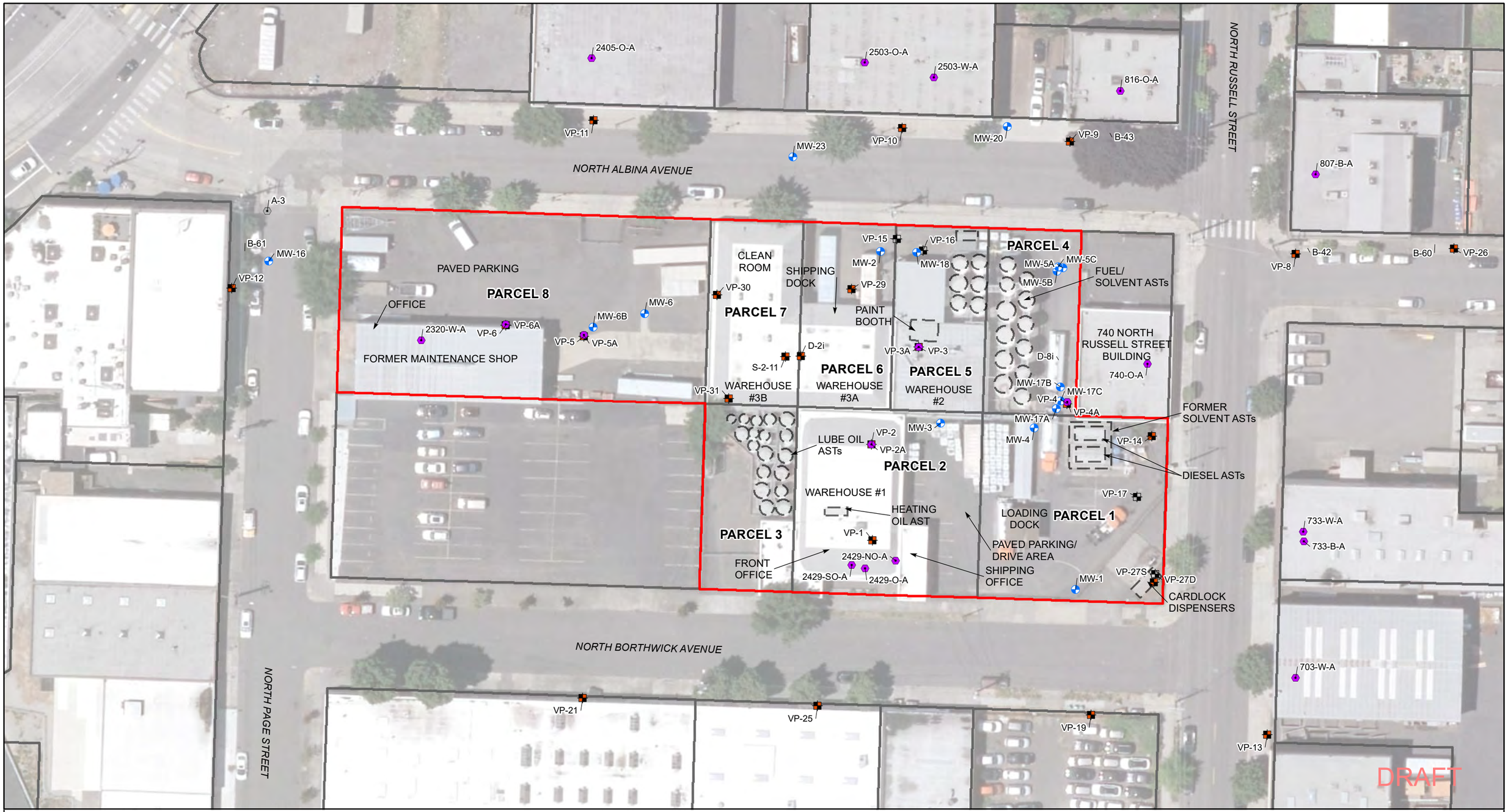
APPENDIX A
Site Feature Maps by Farallon



LEGEND

- AMBIENT AIR SAMPLE
- HISTORICAL AMBIENT AIR SAMPLE
- GROUNDWATER MONITORING WELL
- PERMANENT VAPOR POINT - DEEP
- PERMANENT VAPOR POINT - SHALLOW
- SITE FEATURE
- CONGER FACILITY BOUNDARY
- MULTNOMAH COUNTY PARCEL BOUNDARY

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0 50

SCALE IN FEET

NOTES:
1. ALL LOCATIONS ARE APPROXIMATE.
2. FIGURES WERE PRODUCED IN COLOR. GRAYSCALE COPIES MAY NOT REPRODUCE ALL ORIGINAL INFORMATION.

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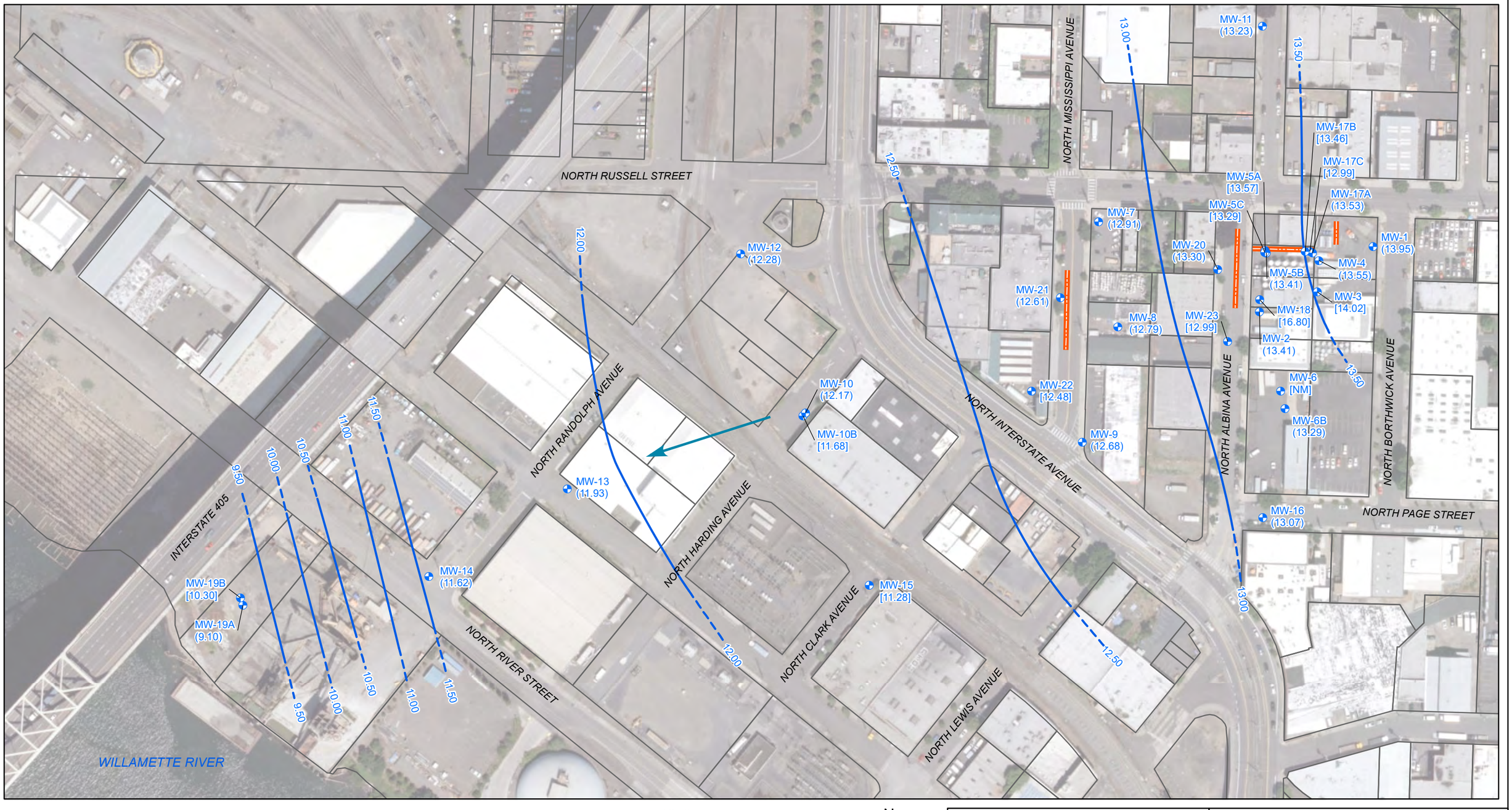
FIGURE 2

FACILITY PLAN
CONGER FACILITY
2429 NORTH BORTHWICK AVENUE
PORTLAND, OREGON

FARALLON PN: 2227-001

Drawn By: lmurock | Checked By: JW | Date: 1/29/2025 | Disc Reference: Q:\Projects\2227 Conger Northwest Inc\001 2429 N Borthwick Ave\Mapfiles\007_GMW_2025-01\Figure-02_FacilityPlan.mxd



13.50 — GROUNDWATER SURFACE ELEVATION CONTOUR (DASHED WHERE INFERRED)

(13.29) GROUNDWATER ELEVATION IN FEET MEASURED ON FEBRUARY 2024

[12.99] GROUNDWATER ELEVATION NOT USED IN CONTOURING

[NM] GROUNDWATER ELEVATION NOT MEASURED

APPROXIMATE DIRECTION OF GROUNDWATER FLOW

DRAFT

NOTES:
1. ALL LOCATIONS ARE APPROXIMATE.
2. FIGURES WERE PRODUCED IN COLOR. GRAYSCALE COPIES MAY NOT REPRODUCE ALL ORIGINAL INFORMATION.
3. ALL ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM ON 1988

N

0 150
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FIGURE 6

GROUNDWATER ELEVATION CONTOURS
FEBRUARY 2024
CONGER FACILITY
2429 NORTH BORTHWICK AVENUE
PORTLAND, OREGON

FARALLON PN: 2227-001

Drawn By: jjones | Checked By: JW | Date: 3/14/2025 | Disc Reference:
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