

MEMORANDUM

DATE : January 29, 2024

TO : Shane LaFave / Roers Companies, LLC

FROM : Pratap Singh, Ph.D., PE / KSingh

SUBJECT : Weekly Report for the Week Ending 01/27/2024
Community Within the Corridor - East Block

COPY TO : Que El-Amin / Scott Crawford, Inc., Robert Reineke, PE, Robert Fedorchak, PE
Project #40441B

The purpose of this memorandum is to report the test results and provide a summary of the work performed for the referenced project for the week ending 01/20/2024. The following tasks were performed in the past week:

1. Concrete was poured in 1048 and the hallway between 1045 and 1043.
2. Titan Construction disposed of the last of the non-hazardous soil, cleaned up and removed their equipment.
3. Clean-up activities began on the first floor of the building.
4. Planning for column sealing began.

Note that indoor air quality levels are improving. With cleaning efforts in the remediated areas, TCE levels have decreased significantly. It is anticipated that TCE levels will further decrease over the course of the next week.

Attachments

KSingh has included the following attachments for reference:

- Attachment A: Indoor Air Quality for Areas of Excavation

Attachment A
Indoor Air Quality Readings

Daily TCE Detection Log
Community Within the Corridor – East Block
2748 N. 32nd Street, Milwaukee, WI

Date:	1/22/2024
Testing Performed by:	K. Singh & Associates, Inc., Ph: 262-821-1171
Professional on Site:	Samuel Ramirez
Signature:	<i>Samuel Ramirez</i>

No.	Location	Time	TCE Reading ($\mu\text{g}/\text{m}^3$)	TCE Reading (ppb)	>25 ppm
1	1043	10:17	3.1	0.6	No
2	1050	10:31	7.1	1.3	No
3	1048	10:39	8.3	1.5	No
4	1056	10:47	6.9	1.2	No
5	1049	10:58	8.1	1.5	No
6	1051 Hallway	11:06	10.6	1.9	No
7	1056 Hallway	11:17	10.1	1.8	No
8	1050 Hallway	11:25	7.9	1.4	No
9	N. Mechanical Room	11:33	1.1	0.2	No
10	SW Garage	13:26	1.9	0.3	No
11	NW Garage	13:35	ND	N/A	No
12					
13					
14					
15					
16					
17					
18					
19					
20					

** Note that Workplace Safety Limit for TCE by OSHA is 100 ppm and NIOSH is 25 ppm.

** It is strongly recommended to wear a fit-tested respirator in the construction areas, and to wear appropriate Personal Protective Equipment at all times.

**For more information on TCE, please scan the QR Code or visit these links:

<https://www.dhs.wisconsin.gov/chemical/trichloroethylene.htm> and

<https://www.epa.gov/sites/default/files/2016-09/documents/trichloroethylene.pdf>



Daily TCE Detection Log
Community Within the Corridor – East Block
2748 N. 32nd Street, Milwaukee, WI

Date:	1/23/2024
Testing Performed by:	K. Singh & Associates, Inc., Ph: 262-821-1171
Professional on Site:	Samuel Ramirez
Signature:	<i>Samuel Ramirez</i>

No.	Location	Time	TCE Reading (µg/m ³)	TCE Reading (ppb)	>25 ppm
1	1043	9:18	2.7	0.5	No
2	1045	9:45	5.5	1.0	No
3	1050	9:57	1.9	0.3	No
4	1044 Hallway	10:08	1.3	0.2	No
5	1048	10:24	1.4	0.3	No
6	1056	10:32	2.0	0.4	No
7	1049	10:40	5.1	0.9	No
8	1044	10:55	4.1	0.7	No
9	1051	11:03	1.4	0.3	No
10	1052	11:12	2.7	0.5	No
11	N. Mechanical Room	11:21	0.8	0.1	No
12	SW Garage	11:41	ND	N/A	No
13	NW Garage	11:58	ND	N/A	No
14					
15					
16					
17					
18					
19					
20					

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Daily TCE Detection Log
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Date:	1/24/2024
Testing Performed by:	K. Singh & Associates, Inc., Ph: 262-821-1171
Professional on Site:	Samuel Ramirez
Signature:	<i>Samuel Ramirez</i>

No.	Location	Time	TCE Reading ($\mu\text{g}/\text{m}^3$)	TCE Reading (ppb)	>25 ppm
1	1049	8:55	3.1		No
2	1051 Hallway	9:10	1.3		No
3	1056 Hallway	9:21	1.6		No
4	1050 Hallway	9:29	1.1		No
5	1050	9:40	0.6		No
6	1045	9:52	0.6		No
7	1044	10:08	2.2		No
8	1043	10:00	2.6		No
9	N. Mechanical Room	10:22	1.3		No
10	NW Garage	10:30	ND	N/A	No
11	SW Garage	10:38	ND	N/A	No
12	1045 Column 1	10:45	0.8		No
13	1045 Column 2	10:53	0.8		
14					
15					
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17					
18					
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20					

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Daily TCE Detection Log
Community Within the Corridor – East Block
2748 N. 32nd Street, Milwaukee, WI

Date:	1/25/2024
Testing Performed by:	K. Singh & Associates, Inc., Ph: 262-821-1171
Professional on Site:	Samuel Ramirez
Signature:	<i>Samuel Ramirez</i>

No.	Location	Time	TCE Reading ($\mu\text{g}/\text{m}^3$)	TCE Reading (ppb)	>25 ppm
1	1045	8:42	1.3	0.2	No
2	1050	8:50	1.7	0.3	No
3	1056	8:58	2.1	0.4	No
4	1049	9:06	3.1	0.6	No
5	1051 Hallway	9:17	2.1	0.4	No
6	1056 Hallway	9:24	2.9	0.5	No
7	1050 Hallway	9:34	1.8	0.3	No
8	1053	9:42	2.1	0.4	No
9	N. Mechanical Room	10:07	1.1	0.2	No
10	NW Garage	10:15	ND	N/A	No
11	SW Garage	10:23	0.6	0.1	No
12	1044	10:30	1.9	0.3	No
13	1043	10:38	2.1	0.4	No
14	1042	10:46	0.6	0.1	No
15	1041	10:54	ND	N/A	No
16	1040	11:02	ND	N/A	No
17	1039	11:10	ND	N/A	No
18	Stairwell 4	11:18	ND	N/A	No
19	Gym	11:43	ND	N/A	No
20	SE Lobby	11:53	ND	N/A	No
21	2 nd Floor Lobby	12:02	ND	N/A	No

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Daily TCE Detection Log
Community Within the Corridor – East Block
2748 N. 32nd Street, Milwaukee, WI

Date:	1/26/2024
Testing Performed by:	K. Singh & Associates, Inc., Ph: 262-821-1171
Professional on Site:	Samuel Ramirez
Signature:	<i>Samuel Ramirez</i>

No.	Location	Time	TCE Reading (µg/m ³)	TCE Reading (ppb)	>25 ppm
1	1045	8:53	1.5	0.3	No
2	1050	9:01	2.3	0.4	No
3	1049	9:21	5.7	1.0	No
4	1056	9:29	3.1	0.6	No
5	1050 Hallway	9:43	1.3	0.2	No
6	1051 Hallway	9:50	1.7	0.3	No
7	1056 Hallway	10:15	1.7	0.3	No
8	1051	10:23	2.1	0.4	No
9	1055	10:33	2.8	0.4	No
10	1053	10:43	1.9	0.3	No
11	1048	10:50	2.2	0.4	No
12	1044	10:58	2.3	0.4	No
13	1043	11:05	2.0	0.4	No
14	1042	11:14	ND	N/A	No
15	1048 Column 1	11:25	2.5	0.4	No
16	1052 Column 1	11:35	1.6	0.3	No
17	1052 Column 2	12:11	1.6	0.3	No
18	1049 Column 1	14:01	60.2	10.8	No
19	1044 Hallway	14:11	1.8	0.3	No
20					

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