

## Pfeiffer, Jane K - DNR

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**From:** Daniel Pelczar <dpelczar@ksinghengineering.com>  
**Sent:** Monday, October 25, 2021 11:09 AM  
**To:** Pfeiffer, Jane K - DNR  
**Cc:** Pratap Singh; Robert Reineke; Shane LaFave; que@scott-crawford.com  
**Subject:** CWC-West Block ; BRRTS #: 02-41-587376  
**Attachments:** Figure 12 - Indoor Air and Conduit Vapor Sampling Locations.pdf

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Jane:

**Regarding:**

Community within the Corridor Limited Partnership - West Block  
3212 W. Center St., 2727 N. 32nd St., and 2758 N. 33rd St., Milwaukee, WI 53210  
BRRTS #: 02-41-587376, FID #: 341333190

To follow-up on our telephone conversation today regarding CWC-West Block Site Investigation Report I am sending Figure 12 which has the air results on it, the previous one did not.

If you have any questions, please let us know.

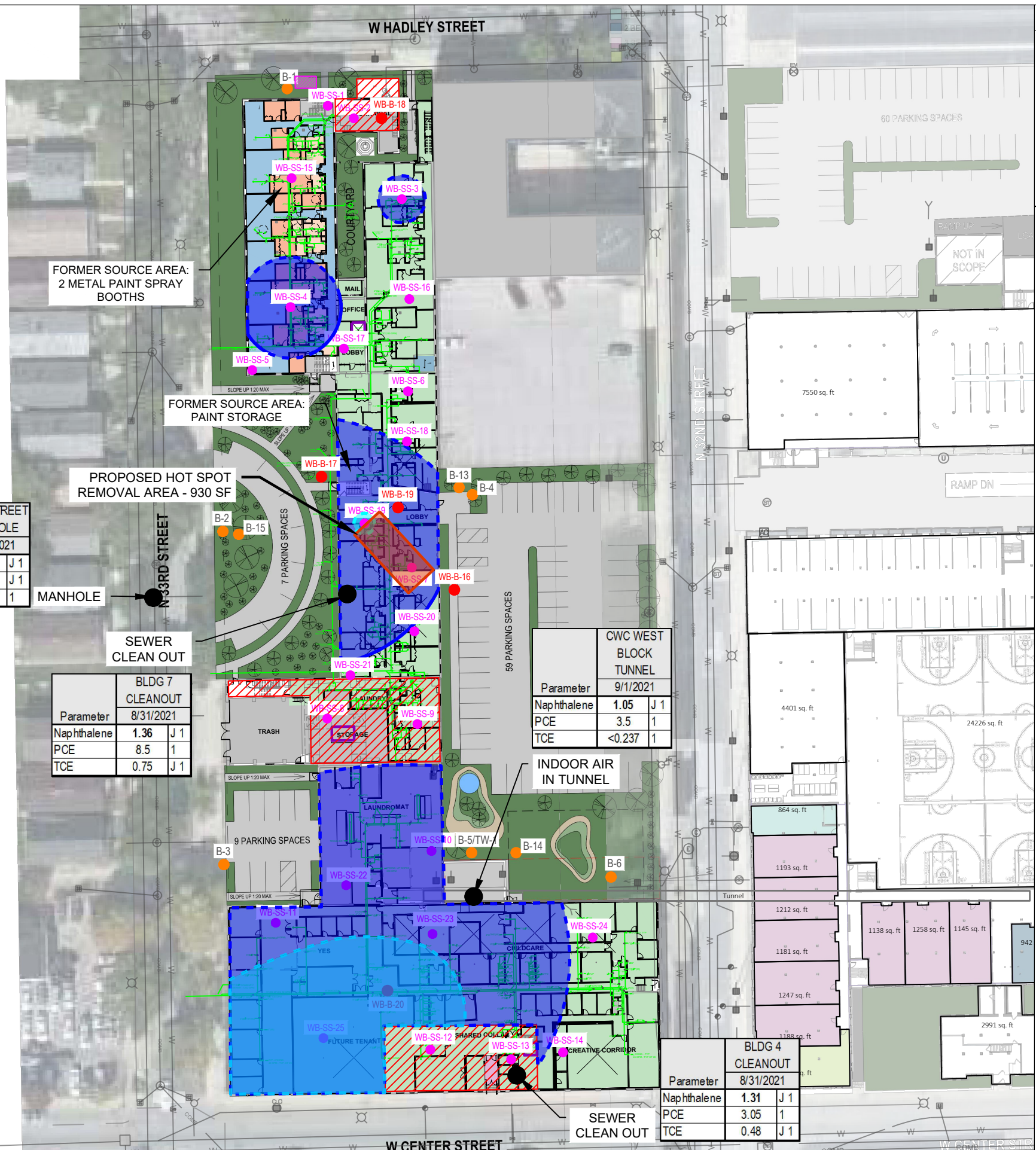
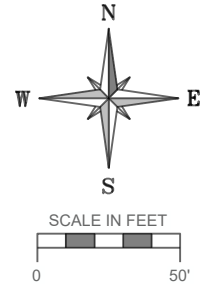
Thanks

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**FLOOR FINISH LEGEND**

	<b>CPT-1</b>	BROADLOOM CARPET (UNIT BEDROOMS)
	<b>CT-1</b>	CERAMIC TILE (UNIT BATHROOMS W/ ROLL-IN SHOWERS ONLY)
	<b>EXTG-WD</b>	EXISTING WOOD FLOORING TO REMAIN IN PLACE & BE REFINISHED
	<b>LVT-1</b>	LUXURY VINYL TILE (UNIT BATHROOMS)
	<b>MZ-1</b>	EXISTING HISTORIC MOSAIC TILE - TO REMAIN IN PLACE & CLEAN
	<b>PC-1</b>	POLISHED CONCRETE
	<b>SC-1</b>	SEALED CONCRETE
	<b>WD-SV</b>	SALVAGED WOOD - REMOVED, REINSTALLED AND REFINISHED (SALVAGED WOOD WILL BE REINSTALLED IN CORRIDORS FIRST THEN CONTINUE INTO UNITS - IF THERE IS NOT ENOUGH QUANTITY - INSTALL NEW WOOD FLOORING TO MATCH HISTORIC SIZE)

**LEGEND**

- Known Elevator Shaft
- Planned Underground Plumbing
- Underground Tunnel
- Basement Area(s)
- Sub-Slab Vapor Sampling Locations (25)
- Approximate WI Residential VRSL Exceedance Extents
- Approximate WI Small Commercial / Industrial VRSL Exceedance Extents
- Hot Spot Removal Area
- Indoor Air and Conduit Vapor Sampling Locations

**33RD STREET MANHOLE**

Parameter	8/31/2021	
Naphthalene	1.31	J 1
PCE	0.54	J 1
TCE	<0.237	1

**BLDG 7 CLEANOUT**

Parameter	8/31/2021	
Naphthalene	1.36	J 1
PCE	8.5	J 1
TCE	0.75	J 1

**CWC WEST BLOCK TUNNEL**

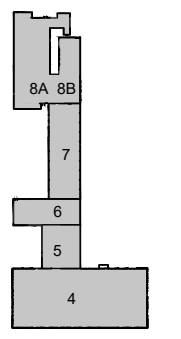
Parameter	9/1/2021	
Naphthalene	1.05	J 1
PCE	3.5	1
TCE	<0.237	1

**BLDG 4 CLEANOUT**

Parameter	8/31/2021	
Naphthalene	1.31	J 1
PCE	3.05	1
TCE	0.48	J 1

Parameter	Residential Indoor Air VAL*
Naphthalene	0.83
Tetrachloroethene (PCE)	42
Trichloroethene (TCE)	2.1

- NOTES:**
- ALL RESULTS ARE IN MICROGRAMS PER CUBIC METER (ug/m<sup>3</sup>)
  - VAL = VAPOR ACTION LEVEL
  - \*BASED ON NOVEMBER 2017 U.S. EPA REGIONAL SCREENING LEVELS, RENEWED MAY 2020
  - BOLD** INDICATES DETECTION IS ABOVE RESIDENTIAL INDOOR AIR VALS WITH AN ATTENUATION FACTOR OF 1
  - ONLY RESULTS FOR NAPHTHALENE, PCE, AND TCE ARE SHOWN - ONLY NAPHTHALENE WAS DETECTED EXCEEDING RESIDENTIAL VALS
  - "J" = ANALYTE DETECTED BETWEEN 'LIMIT OF DETECTION' AND 'LIMIT OF QUANTITATION'
  - "1" = DILUTION FACTOR OF 1
  - SAMPLING LOCATIONS ARE APPROXIMATE
  - PLANS UNDERWAY TO REVISE WD-SV TO SC-1 UNDERLAIN BY 50-MIL SUB-MEMBRANE.
  - COMBINATION OF EXISTING AND PROPOSED PLUMBING



PROJECT TITLE: SITE INVESTIGATION REPORT  
 3212 W. CENTER ST., 2727 N. 32ND ST., 2758 N. 33RD ST.  
 COMMUNITY WITHIN THE CORRIDOR - WEST BLOCK  
 MILWAUKEE, WI 53210  
 PROJECT NUMBER: 40443

CLIENT: COMMUNITY WITHIN THE CORRIDOR LIMITED PARTNERSHIP

REVISIONS	DATE	DESCRIPTION

DRAWN BY: AMZ DATE: 09/21/2021  
 CHECKED BY: DKP DATE: 09/21/2021  
 SHEET TITLE: INDOOR AIR AND CONDUIT VAPOR SAMPLING LOCATIONS

**FIGURE 12**