

October 30, 2023

**RE: Access Agreement for Environmental Testing Work to Continue
Master Dry Cleaners DERF Site
6326 W. Bluemound Road, Wauwatosa, WI
BRRTS # 02-41-545142**

Dear City of Wauwatosa:

Fehr Graham, 909 N. 8th Street, Sheboygan, WI (Sheboygan County) has been hired by Master Dry Cleaners (Mr. Thomas Shipshock) to complete additional environmental investigation and remediation activities at the Master Dry Cleaners property referenced above.

This work includes a need to obtain further groundwater and soil samples in the 64th Street right-of-way as well as to renew the approval for the continuation of the wells installed in 2018 and 2020 at the following locations: 519, 533, 559, 544, and 547 64th Street.

Your property was previously contacted by the former environmental consultant, Sigma Group, Milwaukee, WI, and access was provided for prior sampling efforts on your property. Fehr Graham was also given permission to conduct additional investigation efforts in the 64th Street right-of-way in 2018 and 2020. Fehr Graham is seeking permission to obtain additional samples and continue the use of the wells previously installed in the right of way. The exact location of the two (2) proposed borings/wells will be determined through the use of utility locate to remain clear of any utilities or impediments

The WDNR-approved remediation strategy includes treatment of the soil and groundwater on the Master Cleaners property, followed by monitoring of the groundwater over time from the site monitoring well network. We request approval for the continued use of the wells we previously installed in 64th Street right of way to show contaminant trends. Whether contamination is increasing or decreasing determines next steps and remediation methods. Work will be done in conjunction with input from the WDNR. When the groundwater displays stable or declining concentrations of contaminants in groundwater over time, WDNR closure for the project can be pursued.

The WDNR has asked us to assess the groundwater downgradient (north) of the site by installing 2 (two) groundwater monitoring wells in the 64th Street right of way in the grass between the street and the sidewalk. The wells are proposed to be installed abutting the addresses of 611 and 619 N. 64th Street. Master Dry Cleaners nor Fehr Graham are the owners of any of these addresses. Fehr Graham has signed the Encroachment Application on behalf of Master Dry Cleaners. The extent of contamination has not be defined to the north. These two additional wells are necessary to track the plume and determine how far north it extends.

The wells are 1-inch PVC that will be installed to approximately 20 feet below grade. The wells will have covers that make them flush with the ground surface. The attached maps have the proposed locations of the wells (MW-21 and MW-22) on “Proposed Borings & 8/13/19 Groundwater Chemistry” map) and the site has been labeled. We are estimating that the wells will remain in place for two to two and a half years. It is difficult to know the exact duration as it depends on the results of our investigation and DNR input.

When we obtain samples, we will send you a brief letter with the results from the testing on your property for your records.

Thank you for your time and cooperation, it is appreciated. If you have any questions, please give us a call.

Sincerely,



Matt Dahlem, PG
Branch Manager



Dillon Plamann, PG
Project Hydrogeologist
(920) 453-0700
dplamann@fehrgraham.com

Attachments: Board of Public Works and Encroachment Application
Proposed Borings
10/19/2021 Groundwater Chemistry Map



Board of Public Works Application

City of Wauwatosa
7725 West North Avenue
Wauwatosa, WI 53213
414-479-8907
www.wauwatosa.net

Property Information

Project Address: _____

Applicant or Agent Information

Name _____

Company _____

Address _____

City _____ State ____ Zip _____

Phone _____

Email _____

Property Owner Information

Name _____

Company _____

Address _____

City _____ State ____ Zip _____

Phone _____

Email _____

APPLICATION TYPE

All fees are \$100 unless noted.

- | | | |
|---|---|---|
| <input type="checkbox"/> Encroachment | <input type="checkbox"/> Property Maintenance Appeal | <input type="checkbox"/> Site Plan Appeal |
| <input type="checkbox"/> Air Condenser Location | <input type="checkbox"/> Landscape Appeal | <input type="checkbox"/> Commercial Fence Appeal |
| <input type="checkbox"/> Well abandonment | <input type="checkbox"/> Neighborhood Association Signs | <input type="checkbox"/> ROW Construction Staging |
| <input type="checkbox"/> City Co-Location | <input type="checkbox"/> Extension of Work Hours | <input type="checkbox"/> Parking Exception \$150 |
| <input type="checkbox"/> Swimming Pool Location | <input type="checkbox"/> Other | |

Make checks payable to: City of Wauwatosa

This application must be completed and filed with the Development Office and is required for Board of Public Works review.

Proposed Request- Specify reason for petition and what particular hardships are involved. Examples: insufficient lot area, insufficient front, side or rear setback, placement of equipment would decrease efficiency, etc.

Applicant or Agent Signature: _____ Date: October 30, 2023

FOR CITY USE ONLY:

Accepted by _____
Date _____
Zoning District _____
Aldermanic District _____
MT# _____

Fee

Amount Paid _____
Receipt # _____
Date paid _____

Updated December 2021

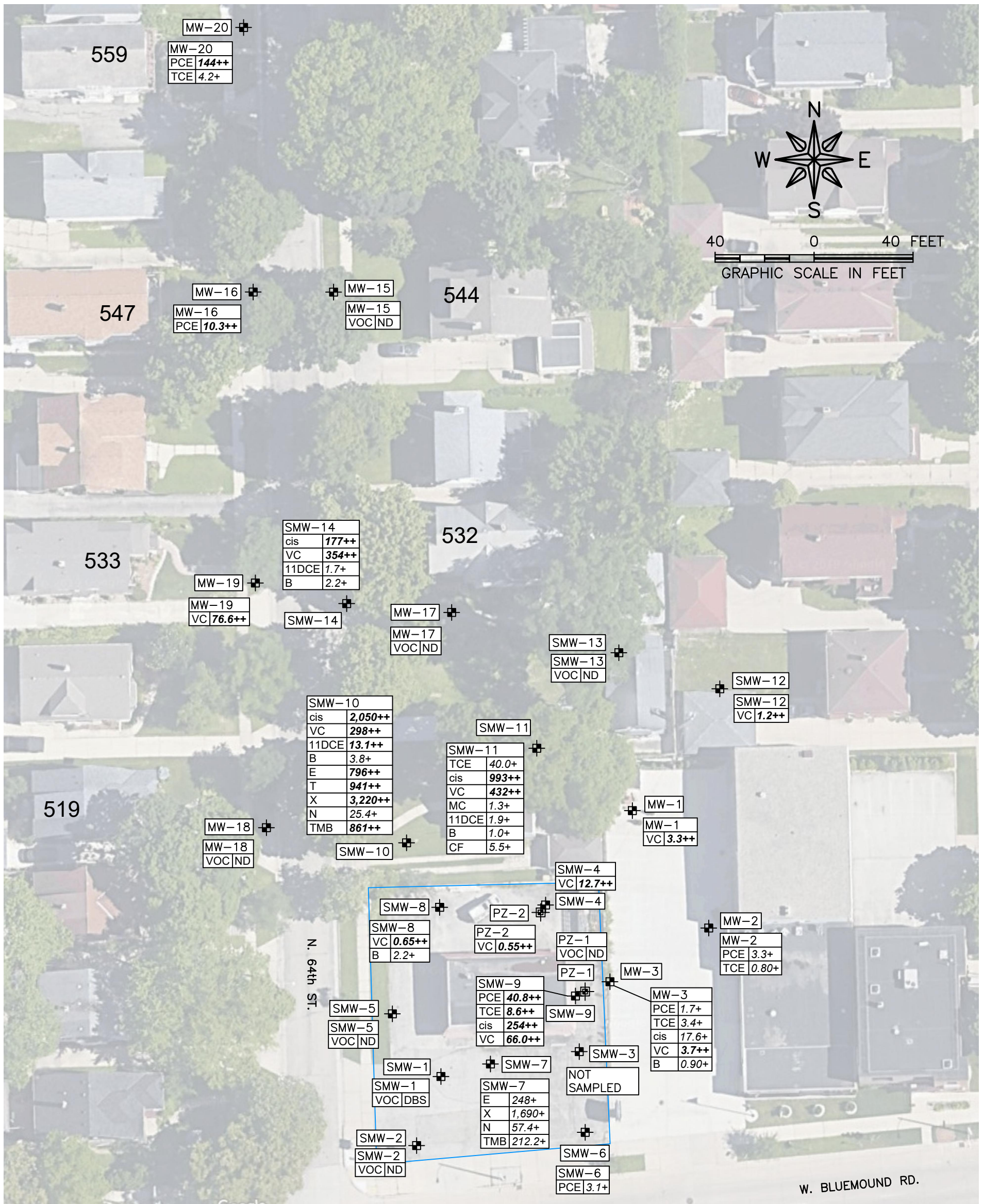
Meeting Dates

BPW _____
Council _____
Other _____

(over)

Proposed Soil Borings / Groundwater Monitoring Wells N 64th Street





LEGEND

- MONITORING WELL
- PIEZOMETER

PCE	TETRACHLOROETHENE	ND	NO DETECTIONS
TCE	TRICHLOROETHENE	DBS	DETECTIONS BELOW STANDARDS
cis	cis-1,2-DICHLOROETHENE	ITALICS+	EXCEEDS PREVENTIVE ACTION LIMIT
VC	VINYL CHLORIDE	ITALICS/	EXCEEDS BOTH PREVENTATIVE ACTION
11DCE	1,1-DICHLOROETHENE	BOLD++	LIMIT & ENFORCEMENT STANDARD
B	BENZENE	NOTES: RESULTS REPORTED IN ug/L	
E	ETHYLBENZENE		
T	TOLUENE		
X	XYLENES, TOTAL		
N	NAPHTHALENE		
TMB	TRIMETHYLBENZENES, TOTAL		
CF	CHLOROFORM		

FIGURE 5
GROUNDWATER CHEMISTRY
OCTOBER 19, 2021
MASTER DRYCLEANING INC.
6326 W. BLUEMOUND RD.
WAUWATOSA, WI 53213
BRRTS No: 02-41-545142

11/8/21

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

ILLINOIS
IOWA
WISCONSIN