

# GIS REGISTRY

## Cover Sheet

March, 2010  
(RR 5367)

### Source Property Information

BRRTS #:

ACTIVITY NAME:

PROPERTY ADDRESS:

MUNICIPALITY:

PARCEL ID #:

CLOSURE DATE:

FID #:

DATCP #:

COMM #:

#### \*WTM COORDINATES:

X:  Y:

*\* Coordinates are in  
WTM83, NAD83 (1991)*

#### WTM COORDINATES REPRESENT:

- Approximate Center Of Contaminant Source  
 Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

#### Contaminated Media:

Groundwater Contamination > ES (236)

Contamination in ROW

Off-Source Contamination

*(note: for list of off-source properties  
see "Impacted Off-Source Property" form)*

Soil Contamination > \*RCL or \*\*SSRCL (232)

Contamination in ROW

Off-Source Contamination

*(note: for list of off-source properties  
see "Impacted Off-Source Property" form)*

#### Land Use Controls:

N/A (Not Applicable)

Soil: maintain industrial zoning (220)

*(note: soil contamination concentrations  
between non-industrial and industrial levels)*

Structural Impediment (224)

Site Specific Condition (228)

Cover or Barrier (222)

*(note: maintenance plan for  
groundwater or direct contact)*

Vapor Mitigation (226)

Maintain Liability Exemption (230)

*(note: local government unit or economic  
development corporation was directed to  
take a response action)*

#### Monitoring Wells:

Are all monitoring wells properly abandoned per NR 141? (234)

Yes  No  N/A

*\* Residual Contaminant Level*

*\*\*Site Specific Residual Contaminant Level*

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

**NOTICE: Completion of this form is mandatory** for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #:  PARCEL ID #:   
ACTIVITY NAME:  WTM COORDINATES: X:  Y:

**CLOSURE DOCUMENTS** (the Department adds these items to the final GIS packet for posting on the Registry)

- Closure Letter**
- Maintenance Plan** (if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.)
- Continuing Obligation Cover Letter** (for property owners affected by residual contamination and/or continuing obligations)
- Conditional Closure Letter**
- Certificate of Completion (COC)** (for VPLE sites)

**SOURCE LEGAL DOCUMENTS**

- Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.  
**Note:** If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).  
**Figure #: 755B**      **Title:**
- Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

**MAPS** (meeting the visual aid requirements of s. NR 716.15(2)(h))

Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.

- Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.  
**Note:** Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.  
**Figure #: 5**      **Title: Site Location Map**
- Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.  
**Figure #: 2**      **Title: Site Layout**
- Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.  
**Figure #: 2**      **Title: Site Layout**

BRRTS #: 02-41-253493

ACTIVITY NAME: ONE HOUR MARTINIZING

**MAPS (continued)**

- Geologic Cross-Section Map:** A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

**Figure #:**                      **Title:**

**Figure #:**                      **Title:**

- Groundwater Isoconcentration Map:** For sites closing with residual groundwater contamination, this map shows the horizontal extent of all groundwater contamination exceeding a ch. NR140 Preventive Action Limit (PAL) and an Enforcement Standard (ES). Indicate the direction and date of groundwater flow, based on the most recent sampling data.

**Note:** This is intended to show the total area of contaminated groundwater.

**Figure #:**                      **Title:**

- Groundwater Flow Direction Map:** A map that represents groundwater movement at the site. If the flow direction varies by more than 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

**Figure #:**                      **Title:**

**Figure #:**                      **Title:**

**TABLES (meeting the requirements of s. NR 716.15(2)(h)(3))**

Tables must be no larger than 11 x 17 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

- Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.  
**Note:** This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

**Table #: 1                      Title: Summary of Pre-Remedial Soil Volatile Organic Compound Analytical Results**

- Groundwater Analytical Table:** Table(s) that show the most recent analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

**Table #:                      Title:**

- Water Level Elevations:** Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

**Table #:                      Title:**

**IMPROPERLY ABANDONED MONITORING WELLS**

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.

**Note:** If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.

- Not Applicable**

- Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.

**Note:** If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.

**Figure #:**                      **Title:**

- Well Construction Report:** Form 4440-113A for the applicable monitoring wells.

- Deed:** The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

- Notification Letter:** Copy of the notification letter to the affected property owner(s).

BRRTS #: 02-41-253493

ACTIVITY NAME: ONE HOUR MARTINIZING

## NOTIFICATIONS

### Source Property

**Not Applicable**

**Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.

**Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

### Off-Source Property

Group the following information per individual property and label each group according to alphabetic listing on the "Impacted Off-Source Property" attachment.

**Not Applicable**

**Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.

**Note:** Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.

**Number of "Off-Source" Letters:**

**Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.

**Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies)**. This does not apply to right-of-ways.

**Note:** If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.

**Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

**Number of "Governmental Unit/Right-Of-Way Owner" Letters:**



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Scott Hassett, Secretary  
Gloria L. McCutcheon, Regional Director

Southeast Region Headquarters  
2300 N. Dr. Martin Luther King, Jr. Drive  
Milwaukee, Wisconsin 53212-0436  
Telephone 414-263-8500  
FAX 414-263-8716  
TTY 414-263-8713

February 7, 2006

Mr. Thomas Grimm  
OHM of Butler, Inc.  
12527 W. Hampton Ave.  
Butler, WI 53007

File Ref: FID#241301500  
BRRTS#02-41-253493

SUBJECT: Final Case Closure  
One Hour Martinizing,  
7103 S. 76<sup>th</sup> Street, Franklin, WI

Dear Mr. Grimm:

In July 2005, your site as described above was reviewed for closure by the Department of Natural Resources. The Department reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On July 14, 2005, you were notified that final closure would be granted to this case upon receipt by the Department of the deed restriction filing documentation.

On January 11, 2006, the Department received correspondence indicating that you have complied with the conditions for final closure. Your consultant, Arcadis G&M, submitted a copy of the deed restriction that was recorded with the Milwaukee County Register's Office on January 10, 2006. Based on the correspondence and data provided, it appears your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

Your site has been closed with a deed restriction due to the presence of residual soil contamination under the building that is difficult to access under the current conditions, but which may pose a direct contact risk and threat to groundwater, if the building or surrounding pavement is removed for any purpose. If the building floor is removed in the future, additional work may be required to further delineate the contamination extent and and/or further reduce the risks from this residual soil contamination. The building and surrounding pavement are required to be maintained in accordance with the "Cap Maintenance Plan" that was submitted with the closure request. If soil is excavated from this area of the site, it should be characterized and properly managed in accordance with state solid and hazardous waste laws.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit <http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm> If your property is listed on the GIS Registry due to groundwater contamination exceeding ch. NR 140 standards at the time of closure, and you intend to construct or reconstruct a well, you will need Department approval.

Department approval is required before construction or reconstruction of a well on a property listed on the GIS Registry, in accordance with s. NR 812.09(4)(w). To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at the web address listed above.

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 414-263-8758.

Sincerely,



Pamela A. Mylotta, Hydrogeologist  
Remediation & Redevelopment Program  
Southeast Region, Milwaukee Service Center

cc: Dawn Gabardi – Arcadis G&M  
Jeff Soellner – DNR  
SER Casefile

## ARCADIS

### **Introduction**

The One Hour Martinizing (OHM) facility (the Site) is located at 7103 South 76<sup>th</sup> Street, Franklin, Wisconsin. The Site is an active drycleaning drop-off facility.

The impervious surfaces (e.g., concrete building foundation) incorporated into the site development will serve as a performance standard. The performance standard will comply with NR 720.19(2) and will be used to minimize the potential direct contact and migration to groundwater risks associated with the residual impacts that may be left in place within the vadose zone soils across the Site.

This document outlines a cap maintenance program to verify the integrity of the impervious surface. The cap maintenance program describes the procedures to be followed in inspecting and maintaining the concrete cap that currently exists over residual soil impacts.

### **Cap Maintenance Program**

#### **Annual Inspections**

An annual inspection of the cap shall be completed to verify that the integrity of the barrier is being maintained. The inspector will make visual observations regarding the condition of the cap elements (i.e., uneven settlement, subsidence, and/or cracking of the concrete), and provide recommendations for repairs (if warranted).

#### **Cap Maintenance**

Maintenance activities will be completed promptly to assure that the integrity of the engineered barriers is maintained. Repairs recommended by the inspector will be implemented. Such repairs may include, but are not limited to, sealing cracks in the concrete foundation, and other activities as warranted.

#### **Replacement of Engineered Barriers**

If future redevelopment activities at the Site require removal and replacement of the existing engineered barriers, the replacement barrier will be, at a minimum, equivalent in quality of materials, material thickness, and impermeability to the existing cap.



DOCUMENT NO.

REEL 1434 PAGE 362

QUIT CLAIM DEED  
STATE BAR OF WISCONSIN - FORM 3  
THIS SPACE RESERVED FOR RECORDING DATA

5530495

REGISTER'S OFFICE }  
Milwaukee County, Wis. } SS  
RECORDED AT 28.80 PM

MAR 18 1982  
REEL 1434 PAGE 362

REGISTER OF DEEDS

RETURN TO

Box 93

Tax Key No. 755-0038-001

ROGER BUSS, BETTY BUSS, TERRANCE L.  
BUSS and JANE F. BUSS

quit claims to ROGER BUSS, 33,333, BETTY BUSS, 33,333  
TERRANCE L. BUSS 16,667 and JANE F. BUSS  
16,667 as tenants in common

the following described real estate in Milwaukee County,  
State of Wisconsin:

Lots One (1), Two (2), Three (3) and Four (4) in  
Block Four (4) in Rawson Homesites, being a  
Subdivision of part of the North East One-quarter  
(1/4) of Section Nine (9) in Township Five (5)  
North, Range Twenty-one (21) East, in the City of  
Franklin, County of Milwaukee, State of Wiscon-  
sin, and that part of vacated public service Street  
abutting said lots on the East.

This deed is given to correct the partnership interests as originally created  
by a deed dated June, 1979.

Tax Exempt 77.25(3)

DOC # 5530495 #  
RECORD 2100

This is not homestead property.  
(is not)

Dated this 1st day of November, 1979.

*Roger Buss* (SEAL)  
• ROGER BUSS

*Betty Buss* (SEAL)  
• BETTY BUSS

*Terrance L. Buss* (SEAL)  
• TERRANCE L. BUSS  
*Jane F. Buss* (SEAL)  
• JANE F. BUSS

AUTHENTICATION

Signatures authenticated this 1st day of  
November, 1979.

*Ronald J. Wambach*  
• Ronald J. Wambach  
TITLE: MEMBER STATE BAR OF WISCONSIN  
(if not authorized by § 706.05, Wis. Stat.)

THIS INSTRUMENT WAS DRAFTED BY

Ronald J. Wambach

(Signatures may be authenticated or acknowledged. Both  
are not necessary.)  
The use of witnesses is optional.

ACKNOWLEDGMENT

STATE OF WISCONSIN

County, ss.

Personally came before me, this day of  
the above named

to me known to be the person who executed the  
foregoing instrument and acknowledge the same.

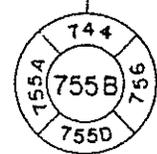
Notary Public  
My Commission is permanent. (if not, state expiration  
date: 19)

\*Names of persons signed in any capacity should be typed or printed below their signatures

# N.E. 1/4 SEC. 9, T.5N., R.21E.

CITY OF FRANKLIN

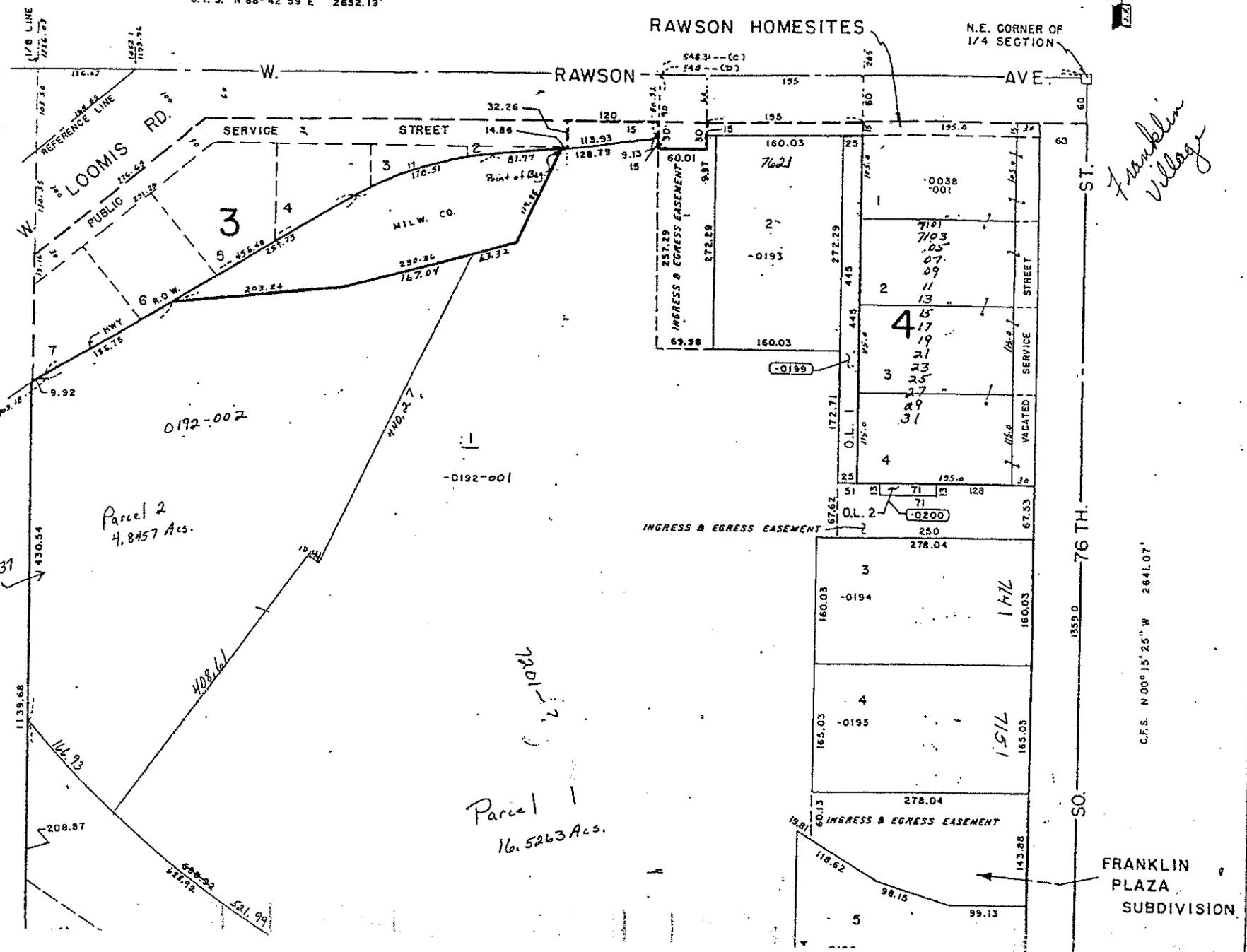
1" = 100'



C.F.S. N 88° 42' 59" E 2652.13'

RAWSON HOMESITES

N.E. CORNER OF 1/4 SECTION



*Franklin Village*

FRANKLIN PLAZA SUBDIVISION

C.F.S. N 00° 15' 25" W 2641.07'

76 TH. ST.

M. 5931

0192-002

-0192-001

7301-2

Parcel 1  
16.5263 Acs.

Parcel 2  
4.8457 Acs.

INGRESS & EGRESS EASEMENT

O.L. 2

250

278.04

171

1512

171

1512

171

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171

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171

1512

171

1512



DOC.# 09161453

REGISTER'S OFFICE | SS  
Milwaukee County, WI

RECORDED 01/10/2006 10:38AM

JOHN LA FAVE  
REGISTER OF DEEDS

AMOUNT: 19.00

Document Number

DEED RESTRICTION

Declaration of Restrictions

In Re: Lots 1, 2, 3 and 4 in Block 4 in Rawson Homesites, being a Subdivision of part of the Northeast 1/4 of Section 9 in Township 5 North, Range 21 East, in the city of Franklin, Milwaukee County, Wisconsin, and that part of vacated public service street abutting said lots on the East.

STATE OF WISCONSIN )  
COUNTY OF MILWAUKEE ) ss

WHEREAS, Roger Buss is a partner in the partnership that owns the above-described property.

WHEREAS, tetrachloroethene (PCE) discharges have occurred on portions of Lots 1 and 2 of this property, and as of 2004 when soil samples were collected on this property, PCE-contaminated soil remained on this property at the locations and concentrations shown on the attached Figure 1.

WHEREAS, it is the desire and intention of the property owner to impose on Lots 1 and 2 of the above-described property restrictions which will make it unnecessary to conduct further soil remediation activities on the property at the present time.

NOW THEREFORE, the owner hereby declares that Lots 1 and 2 of Block 4 of the property described above are held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitations and restrictions:

The building foundation and asphalt pavement that existed on the above-described property on the date that this restriction was signed forms a barrier that must be maintained in order to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health. These structures are also required in order to minimize the infiltration of water and prevent groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code. The building foundation and asphalt pavement shall be maintained on Lots 1 and 2 of Block 4 of the above-described property as shown on the attached Figure 2, unless another barrier, with an infiltration rate of 10<sup>-7</sup> cm/sec or less, is installed and maintained in its place. The existing structures, and any replacement barrier with an infiltration rate of 10<sup>-7</sup> cm/sec or less, shall be maintained on the above-described property in

Recording Area

Return Document To:  
ARCADIS  
Dawn M. Gabardi  
126 N. Jefferson Street  
Suite 400  
Milwaukee, WI 53202

755-0038-001

Parcel Identification Number

compliance with the Cap Maintenance Plan submitted to the WDNR on April 14, 2005, as required by section NR 724.13(2), Wis. Adm. Code.

In addition, the following activities are prohibited on Lots 1 and 2 of the above-described property where the impervious surface exists, unless prior written approval has been obtained from the Wisconsin Department of Natural Resources (WDNR) or its successor or assign:

(1) Excavating or grading of the land surface; (2) Filling on capped areas and areas with impervious surfaces; (3) Plowing for agricultural cultivation; and (4) Construction or installation of a new building or other structure with a foundation that would sit on or be placed within the cap or impervious surface.

Furthermore, structural impediments existing at the time of clean-up (the building foundation) made complete investigation of the soil contamination on this property impracticable. If the structural impediment on this property is removed, the property owner shall conduct an investigation of the degree and extent of the PCE-contamination. To the extent that contamination is found at that time, the WDNR shall be immediately notified and the contamination shall be properly remediated in accordance with applicable statutes and rules. If currently inaccessible soil near or beneath the structural impediment is excavated in the future, the soil must be sampled and analyzed, and may be considered solid or hazardous waste if residual contamination remains, and must be stored, treated and disposed in compliance with applicable statutes and rules.

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase or otherwise. This restriction inures to the benefit of and is enforceable by the Wisconsin Department of Natural Resources, its successors or assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that one or more of the restrictions set forth in this covenant is no longer required. Upon the receipt of such a request, the Wisconsin Department of Natural Resources shall determine whether or not the restrictions contained herein can be extinguished. If the Department determines that the restrictions can be extinguished, an affidavit, attached to a copy of the Department's written determination, may be recorded by the property owner or other interested party to give notice that this deed restriction, or portions of this deed restriction, are no longer binding.

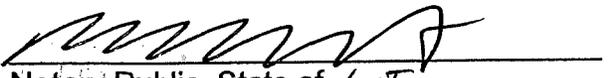
By signing this document, ROGER BUSS asserts that he or she is duly authorized to sign this document on behalf of the property owners/partnership.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 11<sup>th</sup> day of NOV, 2005.

Signature: 

Printed Name: Roger Buss

Subscribed and sworn to before me this 11<sup>th</sup> day of November, 2005.

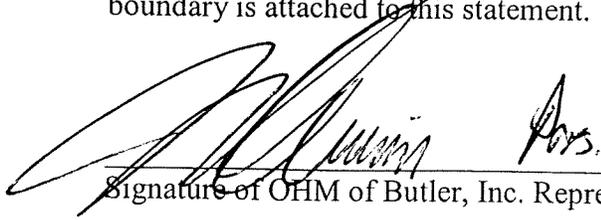


Notary Public, State of WI

My commission permanant

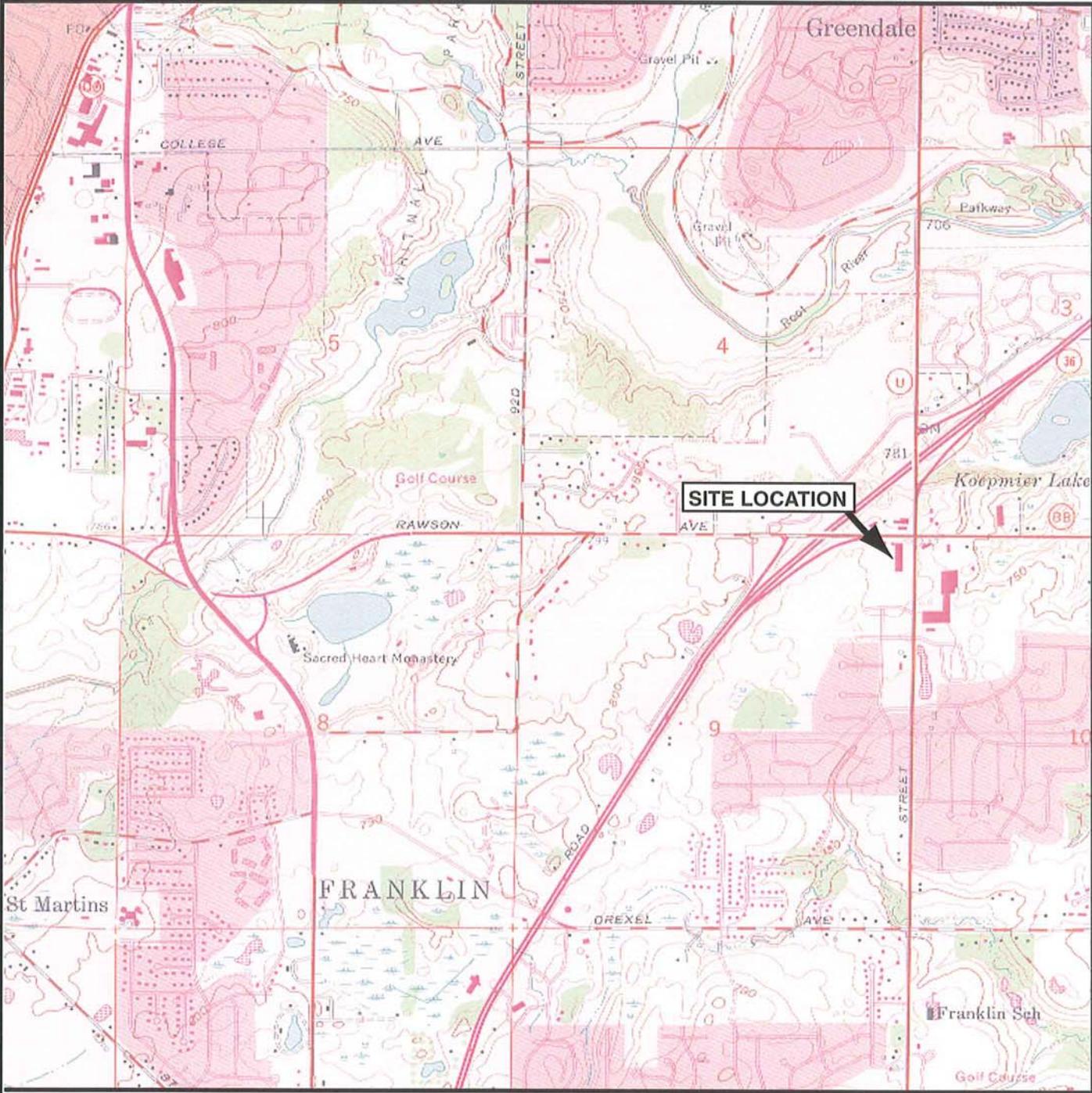
This document was drafted by ARCADIS.

I believe the legal description of the property that is within the contaminated site boundary is attached to this statement.

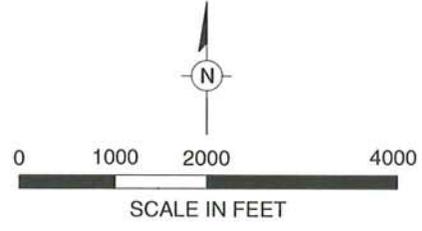
A handwritten signature in black ink, appearing to read "R. L. ...", is written over a horizontal line. To the right of the signature, the word "Pres." is written in a similar cursive style.

Signature of OHM of Butler, Inc. Representative

DWG DATE: 18JULY03 | PN: ONEHRMARW10760INVEST | FILE NO.: GRAPHICS | DRAWING: SITE\_LOC.A1 | CHECKED: DH | APPROVED: | DRAFTER: ELS/LMB



SOURCE: USGS 7.5 Minute Topographic Map, HALES CORNERS, WISCONSIN Quadrangle, 1994



**SITE LOCATION MAP**

ONE HOUR MARTINIZING  
7103 SOUTH 76th STREET  
FRANKLIN, WISCONSIN

FIGURE

**5**

RAWSON AVENUE

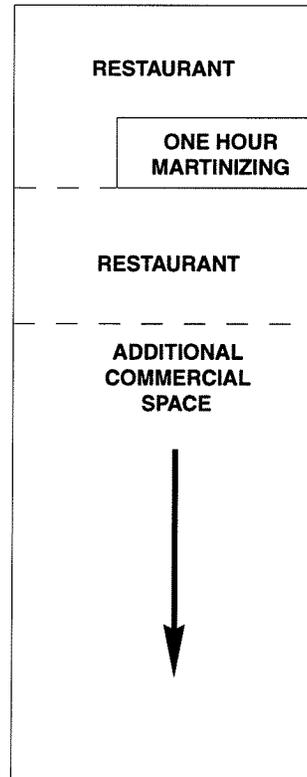


0 25 50 100



APPROXIMATE SCALE IN FEET

PROPERTY BOUNDARY



SUBJECT SITE

76th STREET

**LEGEND**

● OPEN PANTRY MONITORING WELL



**SITE LAYOUT**

ONE HOUR MARTINIZING  
7103 SOUTH 76th STREET  
FRANKLIN, WISCONSIN

FIGURE

**2**

RAWSON AVENUE



0 25 50 100  
APPROXIMATE SCALE IN FEET

PROPERTY BOUNDARY

76th STREET

ASPHALT

● MW-12

LOT 1



ESTIMATED LATERAL EXTENT OF RESIDUAL SOIL IMPACTS

SUBJECT SITE

RESTAURANT

RESTAURANT

ADDITIONAL COMMERCIAL SPACE

LOT 2

ASPHALT



LOT 3

LEGEND

● OPEN PANTRY MONITORING WELL

□ BOUNDARY OF ENGINEERING CONTROL (LOTS 1 AND 2, BLOCK 4)

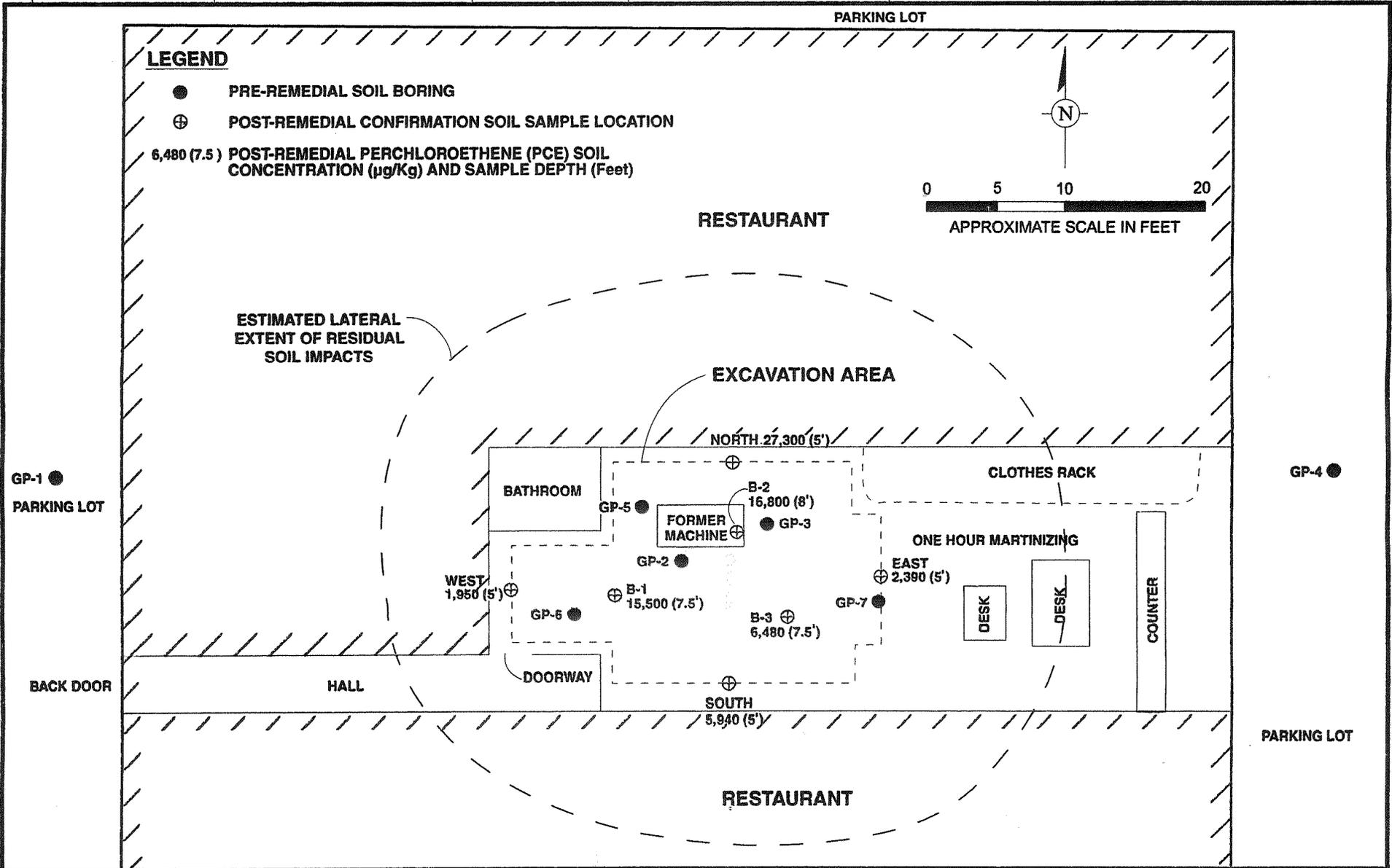
SITE LAYOUT

FIGURE



ONE HOUR MARTINIZING  
7103 SOUTH 76th STREET  
FRANKLIN, WISCONSIN

2



**ESTIMATED LATERAL EXTENT OF RESIDUAL SOIL IMPACTS**

**FIGURE**



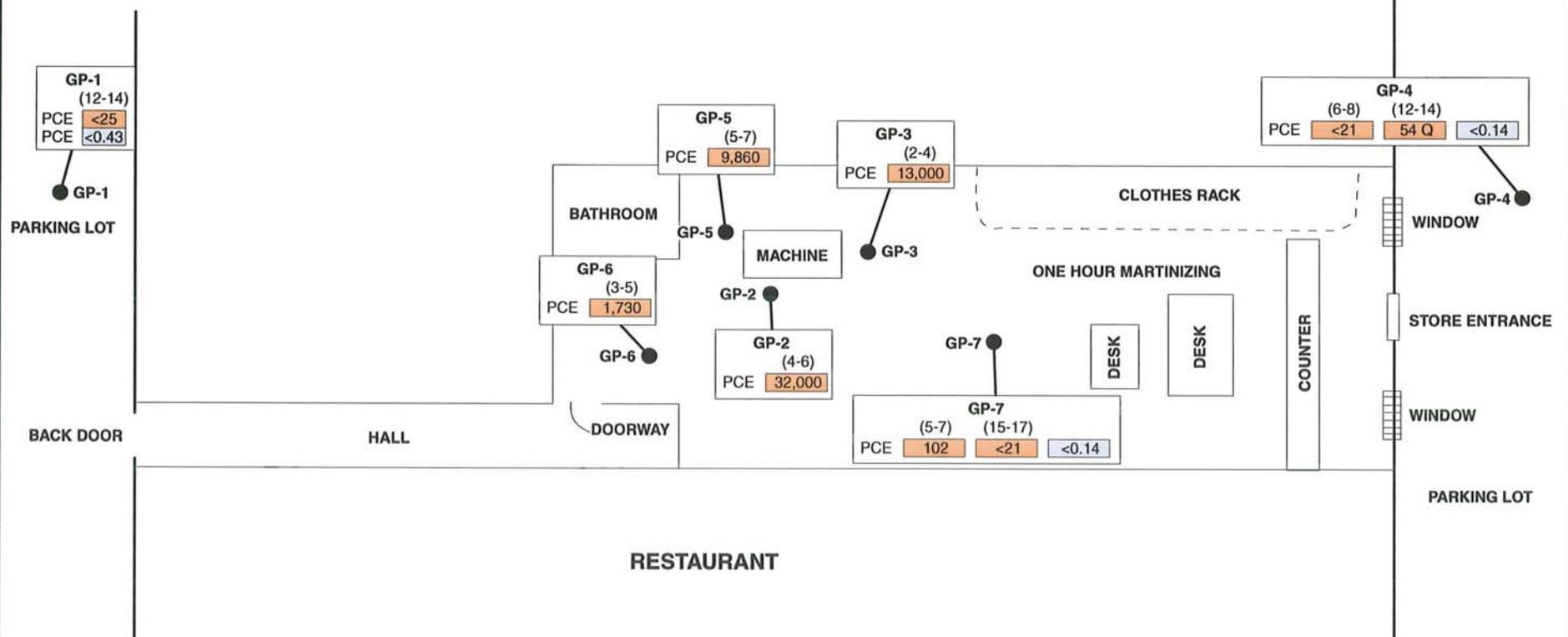
ONE HOUR MARTINIZING  
7103 SOUTH 76th STREET  
FRANKLIN, WISCONSIN

**LEGEND**

- SOIL BORING LOCATION
- PCE TETRACHLOROETHENE
- SOIL RESULTS (µg/Kg)
- GROUNDWATER RESULTS (µg/L)
- (6-8) SOIL SAMPLE DEPTH
- Q CONCENTRATION IS BETWEEN THE METHOD DETECTION LIMIT AND PRACTICAL QUANTITATION LIMIT

PARKING LOT

RESTAURANT



**SUMMARY OF PRE-REMEDIAL SOIL AND GROUNDWATER ANALYTICAL RESULTS**

ONE HOUR MARTINIZING  
 7103 SOUTH 76th STREET  
 FRANKLIN, WISCONSIN

FIGURE

**3**

## ARCADIS

**Table 1. Summary of Pre-Remedial Soil Volatile Organic Compound Analytical Results, One Hour Martinizing, Franklin, Wisconsin.**

Boring	GP-1	GP-2	GP-3	GP-4		GP-5	GP-6	GP-7	
Sample Depth	12-14'	4-6'	2-4'	6-8'	12-14'	5-7'	3-5	5-7'	15-17'
Sample Date	9/16/99	9/16/99	9/16/99	7/25/01	7/25/01	7/25/01	7/25/01	7/25/01	7/25/01
cis-1,2-Dichloroethene	<25	<100	<25	<12	<11	<109	<11	<12	<12
trans-1,2-Dichloroethene	<25	<100	<25	<13	<12	<123	<12	<14	<13
Tetrachloroethene	<25	32,000	13,000	<21	54 Q	9,860	1,730	102	<21
Trichloroethene	<25	<100	<25	<13	<12	<124	<12	<14	<13
Vinyl Chloride	<25	<100	<25	<18	<17	<165	<16	<18	<17

Results reported in micrograms per kilogram ( $\mu\text{g}/\text{kg}$ ).

Q Concentration is between the method detection level and practical quantitation level.

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**Table 4. Summary of Post-Remedial Soil Volatile Organic Compound Analytical Results,  
One Hour Martinizing, Franklin, Wisconsin.**

Sample Location	North Sidewall	South Sidewall	East Sidewall	West Sidewall	Base 1	Base 2	Base 3
Sample Depth	5'	5'	5'	5'	7.5'	8'	7.5'
Sample Date	6/7/04	6/7/04	6/8/04	6/4/04	6/4/04	6/7/04	6/8/04
cis-1,2-Dichloroethene	<137	<29	<28	<29	<143	<135	<28
trans-1,2-Dichloroethene	<137	<29	<28	<29	<143	<135	<28
Perchloroethene	27,300	5,940	2,390	1,950	15,500	16,800	6,480
Trichloroethene	<137	<29	<28	<29	<143	<135	<28
Vinyl Chloride	<205	<40	<40	<40	<215	<202	<40

Results reported in micrograms per kilogram (µg/kg).