GIS REGISTRY

Cover Sheet

JUN 2 5 2008

May, 2008 (RR 5367)

Source Prop	CLOSURE DATE	: Jun 20, 2008					
BRRTS #:	02-41-551762						
ACTIVITY NAME:	The Clarke Building	FID #:	241641180				
PROPERTY ADDRESS:	ROPERTY ADDRESS: 633 West Wisconsin Avenue						
MUNICIPALITY:	Milwaukee		COMM #:				
PARCEL ID #:	361-0713-111-0						
	*WTM COORDINATES:	WTM COORDINATES	REPRESENT:				
	X: 689435 Y: 287170	Approximate Center Of Co	ontaminant Soul	rce			
	*Coordinates are in WTM83, NAD83 (1991)	Approximate Source Parc	el Center				
	Contan	ninated Media:					
	Contan		V0.01	***			
☐ Gro	undwater Contamination > ES (236)	Soil Contamination or Direct Contamination		ICL			
	Contamination in ROW	Contaminatio	n in ROW				
1.5	Off-Source Contamination	☐ Off-Source Co					
	ote: for list of off-source properties "Impacted Off-Source Property")	(note: for list of off-s see "Impacted Off-So					
	Land	Use Controls:					
	Soil: maintain industrial zoning (220)	ズ Cover or Barr	rier (222)				
1.00	ote: soil contamination concentrations tween residential and industrial levels)	(note: maintenand groundwater or dir					
	Structural Impediment (224)	☐ Vapor Mitiga	tion (226)				
×	Site Specific Condition (228)	☐ Maintain Lial	oility Exemption	(230)			
		(note: local goverr development corpo					
	Monitoring wells p	properly abandoned? (234)					
	○ Ye	es (No					

^{*} Residual Contaminant Level

^{**}Site Specific Residual Contaminant Level

State of Wisconsin Department of Natural Resources GIS Registry Checklist Form 4400 245 (P. 4408)	
http://dnr.wi.gov Form 4400-245 (R 4/08)	Page 1 of 3

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 #:	02-41-551762	PARCEL ID #:) #: 361-0713-111-0				
ACTIVITY NAME:	The Clarke Building		WTM COORDINATES:	X: 689435	Y: 287170		
CLOSURE DOC	UMENTS (the Department a	adds these items to the I	inal GIS packet for posting	on the Registry)		
	er						
🔀 Maintenance	e Plan (if activity is closed with a	a land use limitation or cond	dition (land use control) under s.	292.12, Wis. Stat	s.)		
	Closure Letter						
Certificate o	f 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 #:

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 8.5 x 14 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 #: Title:

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 #: Title

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 #:

Title:

State of Wisconsin Department of Natural Resources http://dnr.wi.gov	GIS Registry Checklist Form 4400-245 (R 4/08)	Page 3 of 3
BRRTS #: 02-41-551762	ACTIVITY NAME: The Clarke Building	
NOTIFICATIONS		
Source Property		
	f the source property is owned by someone other than the person wotifying the current owner of the source property that case closure ha	
Return Receipt/Signature Confirmation: Wr property owner.	ritten proof of date on which confirmation was received for notifying	j current source
Off-Source Property		
Group the following information per individual pro Off-Source Property" attachment.	operty and label each group according to alphabetic listing on the "l	Impacted
groundwater exceeding an Enforcement Standunder s. 292.12, Wis. Stats.	opies of all letters sent by the Responsible Party (RP) to owners of prodard (ES), and to owners of properties that will be affected by a land ding residual contamination must contain standard provisions in Apper	use control
726.		
Number of "Off-Source" Letters:		
Return Receipt/Signature Confirmation: Wr property owner.	ritten proof of date on which confirmation was received for notifying	any off-source
property(les). This does not apply to right-of-		
	ind contract and the purchaser has not yet received a deed, a copy of the mitted instead of the most recent deed. If the property has been inherite	

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:

documentation of the property transfer should be submitted along with the most recent deed.



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Matthew J. Frank, Secretary Gloria L. McCutcheon, Regional Director Southeast Region Headquarters 2300 N. Dr. Martin Luther King, Jr. Drive Milwaukee, Wisconsin 53212-3128 FAX 414-263-8606 Telephone 414-263-8500 TTY Access via relay - 711

June 20, 2008

Towne Realty, Inc Attn: Thomas Bernacchi 710 North Plankinton Avenue Milwaukee, WI 53203

Subject: Final Case Closure with Land Use Limitations or Conditions for The Clark Building, 633 West Wisconsin Avenue, Milwaukee, WI

FID: 241641180 BRRTS: 02-41-551762

Dear Mr. Bernacchi:

On June 20, 2008, the Wisconsin Department of Natural Resources ("the Department") reviewed the above referenced case for closure. The Department reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. Based on the correspondence and data provided, it appears that your case meets the requirements of ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

Please be aware that pursuant to s. 292.12 Wisconsin Statutes, compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. If these requirements are not followed or if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, welfare, or the environment, the Department may take enforcement action under s. 292.11 Wisconsin Statutes to ensure compliance with the specified requirements, limitations or other conditions related to the property or this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code. It is the Department's intent to conduct inspections in the future to ensure that the conditions included in this letter including compliance with referenced maintenance plans are met.

Residual Soil Contamination

Residual soil contamination remains at soil boring locations SP-4, SP-5, SP-6, and SP-7 (seen enclosed Map Figure 2) as indicated in the information submitted to the Department of Natural Resources. If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

Engineered Cap

Pursuant to s. 292.12(2)(a), Wis. Stats., the paved surfaces and building foundation that currently exists in the location shown on the attached map shall be maintained in compliance with the attached maintenance plan in



order to minimize the infiltration of water and prevent additional groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code, and to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health. If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken during excavation activities to prevent a health threat to humans.

The following activities are prohibited on any portion of the property where the paved surfaces and building foundation (engineered cap) is required as shown on the attached map, unless prior written approval has been obtained from the Wisconsin Department of Natural Resources: 1) removal of the existing barrier; 2) replacement with another barrier; 3) excavating or grading of the land surface; 4) filling on capped or paved areas; 5) plowing for agricultural cultivation; or 6) construction or placement of a building or other structure.

GIS Registry

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 GIS Registry. To review the sites on the GIS Registry web page, visit http://dnr.wi.gov/org/aw/rr/gis/index.htm.

Please be aware that the 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 to the environment.

The Department appreciates the actions you have taken to investigate and remediate the contamination at this site. If you have any questions or comments, please feel free to contact John J. Hnat at the above address or at (414) 263-8644. Please refer to the FID number at the top of this letter in any future correspondence. Future correspondence should be sent directly to the Remediation and Redevelopment Program Assistant Vicky Stovall (414-263-8688) at the above address.

Sincerely,

James A. Schmidt.

Southeast Region Team Supervisor

James a. Skundt

Bureau of Remediation and Redevelopment

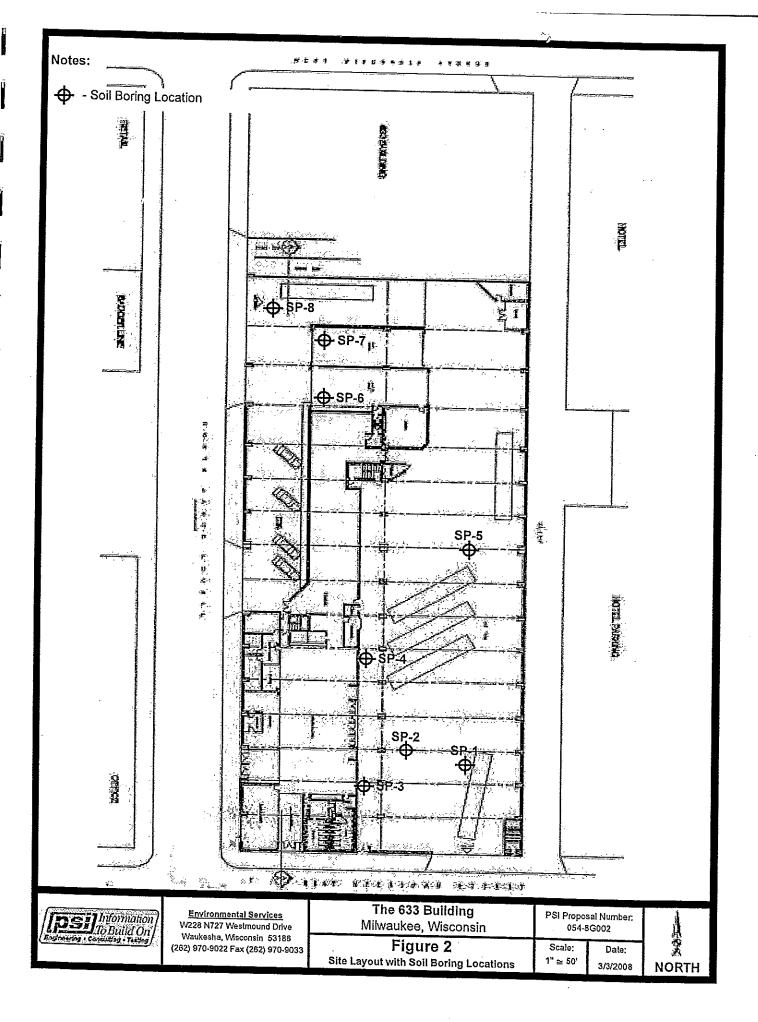
Enclosure:

Figure 2, The 633 Building, Site Layout with Soil Boring Locations

Engineered Cap and Building Barrier Maintenance Plan, The Clarke Building (633)

C: Kristopher King, PSI

WDNR SER Files



ENGINEERED CAP AND BUILDING BARRIER MAINTENANCE PLAN

May 13, 2008

Property Located at:

The Clark Building 633 West Wisconsin Avenue Milwaukee, Wisconsin 53203

WDNR FID #: 241641180, WDNR BRRTS #: To Be Assigned

PARTION OF EAST HALF OF SW ¼ SEC 29-7-22 BLOCK 66 LOTS 1-4-5-6-7 & VAC E & W ALLEY SD SUBD & LOT 1 BLK 177 ADJ ON N & ALL N & S ALLEY ADJ BLKS 66 & 177

Tax Key #: 3610713111

Introduction

The purpose of this document is to present a Maintenance Plan for an engineered cap and building barrier at the above-referenced property per the requirements of NR 724.13(2) of the Wisconsin Administrative Code. The maintenance activities relate to the existing slab on grade building and other paved surfaces occupying the area over the contaminated soil on-site. The contaminated soil is impacted by foundry waste material with polynuclear aromatic hydrocarbon constituents above Wisconsin Department of Natural Resources non-industrial direct contact and protection of groundwater standards. The location of the paved surfaces and building to be maintained in accordance with this Maintenance Plan, as well as the impacted soil are identified in the attached map (Exhibit A).

Engineered Cap Purpose

The paved surfaces and the building foundation over the contaminated soil serve as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. These paved surfaces and building foundation also act as an infiltration barrier to minimize future soil-to-groundwater contamination migration that would violate the standards of NR 140 of the Wisconsin Administrative Code. Based on the current and future use of the property, the barrier should function as intended unless disturbed.

Annual Inspection

The paved surfaces and building foundation overlying the contaminated soil and as depicted in Exhibit A will be inspected once a year for cracks and other potential exposures to underlying soils. The inspections will be performed to evaluate damage to the floor due to exposure to the weather, wear from traffic, increasing age and other factors. Any area where soils have become or are likely to become exposed will be documented. A log of the inspections will be maintained by the property owner and is included as Exhibit B, *Cap Inspection Log*. The

log will include recommendations for necessary repair of any areas where underlying soils are exposed. Once repairs are completed, they will be documented in the inspection log.

Maintenance Activities

If exposed soils are noted during the annual inspections or at any other time during the year, repairs will be scheduled as soon as practical. Maintenance activities can include patching and filling operations or they can include larger resurfacing or construction operations. In the event that necessary maintenance activities expose the underlying soil, the owner must inform maintenance workers of the direct contact exposure hazard and provide them with appropriate personal protection equipment ("PPE"). The owner must also sample any soil that is excavated from the site prior to disposal to ascertain if contamination remains. The soil must be treated, stored and disposed of by the owner in accordance with applicable local, state and federal law.

In the event the paved surfaces and/or the building overlying the contaminated soil are removed or replaced, the replacement barrier must be equally impervious, with an infiltration rate equal to or less than 1×10^{-7} cm/s. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Maintenance Plan unless indicated otherwise by the Wisconsin Department of Natural Resources ("WDNR") or its successor.

The property owner, in order to maintain the integrity of the building structure, will maintain a copy of this Maintenance Plan on-site and make it available to all interested parties (i.e. on-site employees, contractors, future property owners, etc.) for viewing.

Amendment or Withdrawal of Maintenance Plan

This Maintenance Plan can be amended or withdrawn by the property owner and its successors with the written approval of WDNR.

Contact Information (as of May 13, 2008)

Site Owner and Operator: Towne Realty, Inc.

710 North Plankinton Avenue Milwaukee, Wisconsin 53203

(414) 274-2744

Consultant:

Professional Service Industries, Inc. W228 N727 Westmound Drive, Suite A

Waukesha, Wisconsin 53186

(262) 970-9022

WDNR:

Ms. Nancy Ryan John J. H. At

2300 North Martin Luther King Drive

Milwaukee, WI 53212 (414) 263-8500

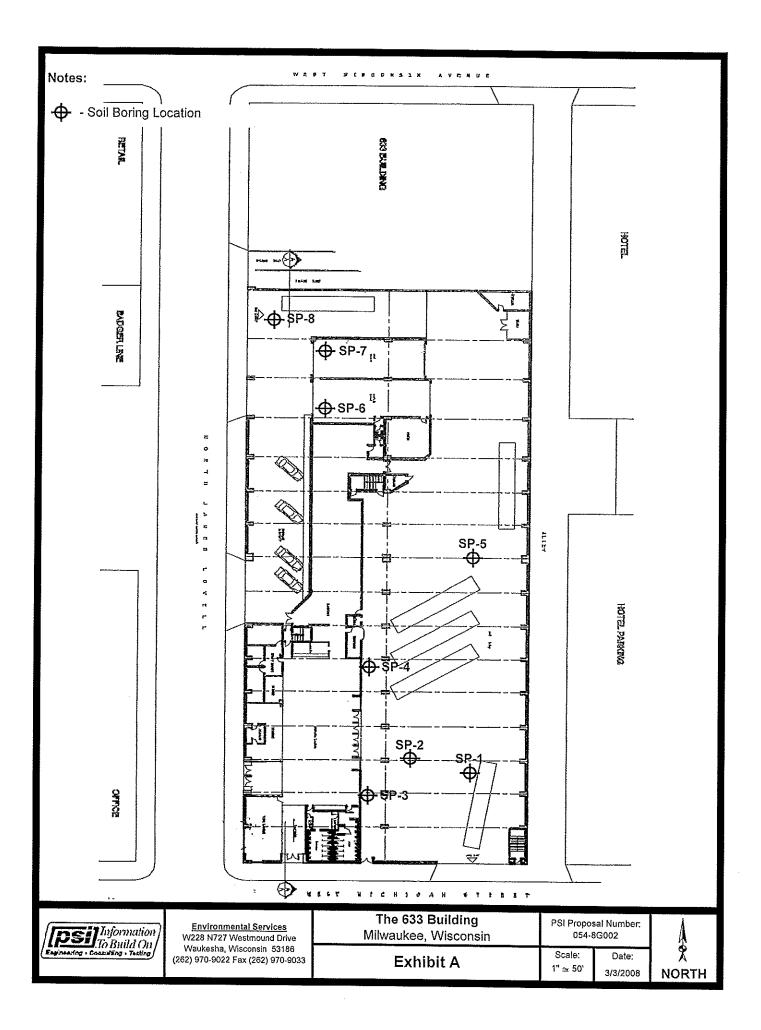


EXHIBIT B

BARRIER INSPECTION LOG

Inspection Date	Inspection Date Inspector Condition of Cap		Recommendations	Have Recommendations from previous inspection been implemented?			

	···						
	,						

REEL 1832 IMAG 304

	REGISTER'S OFFICE Milwaukee County W SS RECORED AT 150 AM M
	REEL 1632 IMAGE 304 WATER Brunch REGISTER OF DEEDS
RETL	TO WORK PLANTS B. C. TO WORK PLANTS B. C. TO WORK PLANKINGS MILLIAN KEE, W.SC 53203

for a valuable consideration conveys without warranty to
The Clark Building Joint Venture

Norwest Bank South Dakota, N.A., and Roger C. Minahan The Emory T. Clark 1982 Great Grandchildren Trust

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

Tax Parcel No: 361-0713-111-0

Lots numbered One (1) and Four (4) together with the vacated alley between Lots 1 and 4, and Lots numbered Five (5), Six (6) and Seven (7) in Block numbered Sixty-six (66), in Plat of the Town of Milwaukee on the West Side of the River in the East Half (1/2) of the Southwest Quarter (1/4) of Section numbered Twenty-nine (29), Township Seven (7) North, Range Twenty-two (22) East, and also Lot Numbered One (1) in Block numbered One Hundred Seventy-seven (177), in Plat of the East Half of the Northwest Quarter (1/4) of Section numbered Twenty-nine (29) in Township Seven (7) North, Range Twenty-two (22) East, all in the City of

Also, all of the North-South alley in the block bounded by West Michigan Street, West Wisconsin Avenue, North 6th Street and North 7th Streets, lying South of the North line of Block 177 in Plat of the East 1/2 of the N W 1/4 of Section 29 a recorded Subdivision in the N W 1/4 of Section 29, T 7 N, R 22 E, and North of the following described line: Commencing at the Southeast corner of Lot 7 in Block 66 in Partition of the East 1/2 of the S W 1/4 of Section 29 a recorded Subdivision in the S W 1/4 of Section 29, T 7 N, R 22 E; running thence Mortheasterly to a point in the West line of Lot 8 in Block 66 in said Subdivision, said point lying 10.00 ft. North of the Southwest corner of said Lot 8.

> TRANSFER \$10,084.80

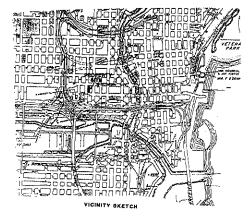
5876468 # RECORD 4.00 RTX 10084.80

₹ Zea Bas.					
Dated this	December 1985				
NORWEST BANK SOUTH DAKOTA, N.A. (SEAL)	Copa c. Minde SEAL)				
orley, Rath beaute Vice Resident	* Roger C. Minahan Trustee				
Francis C. Campbell AUTHENTICATION	ACKNOWLEDGMENT				
Signature(s)	STATE OF WISCONSIN				
authenticated this 27 tday of Decamber, 1985	County. Personally came before me thisday or				
TITLE: MEMBER STATE BAR OF WISCONSIN					
(If not,	to me known to be the person who executed the foregoing instrument and acknowledge the same.				
THIS INSTRUMENT WAS DRAFTED BY Michael D. Zeka	*				
(Signatures may be authenticated or acknowledged. Both are not necessary.)	Notary Public				

ALTA/ACSM LAND TITLE SURVEY

TOWNE REALTY, INC.

W. WISCONSIN AVE. 80FT 70FT OMOLIUB : 889 7THW. MICHIGAN ST. 80FT.



HENT RECORDED ON OCTOBER 11, 1981 IN VOLUME 444 OF DEEDS AT PAGE 1894, AS -445429, SHOWN

THERE ARE US EQUILAR PARKING SPACES, & HANDICAPPED SPACES AND 1 BUS SPACES MARKED ON THIS SITS.

PARCEL OF LAND CONTAINS 71,973 BQUARE FEET OR 1.6313 ACRES





PART OF THE BUILDING ENCROCCHES ON THE WEST:
THE AWARD ON THE BUILDING ENCEDACHES ON THE NORTH
THE UPPER PLOOR WINDOWS ENCROACES ON THE NORTH



PROPERTY ASSESSMENT RESULTS TAX ACCOUNT BALANCE

GENERAL INFORMATION

ADDRESS	633 THRU 633 W WISCONSIN AV
TAXKEY	361-0713-111-0
OWNER	THE CLARK BUILDING JOINT VENTURE C/O TOWNE REALTY
OWNER ADDRESS	710 N PLANKINTON AVE 10TH F MILWAUKEE WI 532030000

ASSESSMENT

	2008	2007		
LAND	\$1,428,000	\$1,428,000		
IMPROVEMENTS	\$11,013,000	\$10,672,000		
TOTAL	\$12,441,000	\$12,100,000		
CURRENT CLASS	SPECIAL CO	DMM'L		

Assessments reflect the estimated value on January 1st of the indicated year.

OTHER PROPERTY INFORMATION

- · LAST CONVEYANCE:
 - o DATE: 12/85
 - TRANSFER FEE: \$10084.80 (CLICK HERE FOR FEE EXPLANATION)
- STORIES: 20.0
- · RESIDENTIAL BUILDING STYLE:
- . EXTERIOR WALL TYPE:
- YEAR BUILT: 0000
- DWELLING UNITS: 0 (CLICK HERE FOR DWELLING UNITS EXPLANATION)
 TOTAL SQUARE FEET FLOOR AREA: 424,295
- - o FIRST FLOOR AREA:
 - SECOND FLOOR AREA:THIRD FLOOR AREA:

 - FINISHED ATTIC AREA:FINISHED HALF STORY AREA:
 - BASEMENT LIVING AREA:
- ROOM-COUNTS
 - o TOTAL ROOMS: 0
 - o BEDROOMS: 0
 - o BATHS: 0
 - o HALF BATHS: 0
- · CENTRAL AIR CONDITIONING: NO
- · BASEMENT: NONE
- FIRE PLACE
- GARAGE TYPE: NONE
 LOT SIZE: 71400
 PLAT PAGE: 39801

- FLAT FAGE. 39001
 ZONING: C9F(A) (CLICK HERE FOR ZONING EXPLANATION)
 (For zoning information contact Milwaukee Development Center at 286-8211.)
 ASSESSMENT NEIGHBORHOOD 6460
 ALDERMANIC DISTRICT: 4

- CENSUS TRACT: 152
- LEGAL DESCRIPTION:

LEGALS PARTITION OF EAST HALF OF SW 1/4 SEC 29-7-22
DESCRIPTION BLOCK 66 LOTS 1-4-5-6-7 & VAC E & W ALLEY SD SUBD & LOT 1
BLK 177 ADJ ON N & ALL N & S ALLEY ADJ BLKS 66 & 177

COMMENT BIDS #5, #21

COMMENT 25-04

For more information contact the Assessor's office at 414-286-3651

Common Council ::: Mayor's Office ::: Elected Officials ::: Web Policies ::: Contact Us © 2004 The City of Milwaukee. All rights reserved.



REAL ESTATE SPECIALISTS

Thomas G. Bernacchi, CPM

May 13, 2008

Wisconsin Department of Natural Resources Southeast Region Headquarters 2300 North Dr. Martin Luther King, Jr. Drive Post Office Box 10448 Milwaukee, Wisconsin 53212

Attn: Program Assistant

Re: Geographic Information System Registry

The Clark Building

633 West Wisconsin Avenue

Milwaukee, Wisconsin

PSI Project No.: 054-8G004

WDNR BRRTS No.: To Be Assigned

WDNR FID No.: 241641180

To Whom It May Concern:

I, Thomas G. Bernacchi, Vice President of Towne Realty, Inc., owner of the above referenced property, do hereby declare to the best of my knowledge that the attached legal property description represents completely and accurately the above referenced property for which I am requesting listing on the Wisconsin Department of Natural Resource's Geographic Information System Registry of Closed Remediation Sites.

Please find attached a copy of the property deed for the above referenced property.

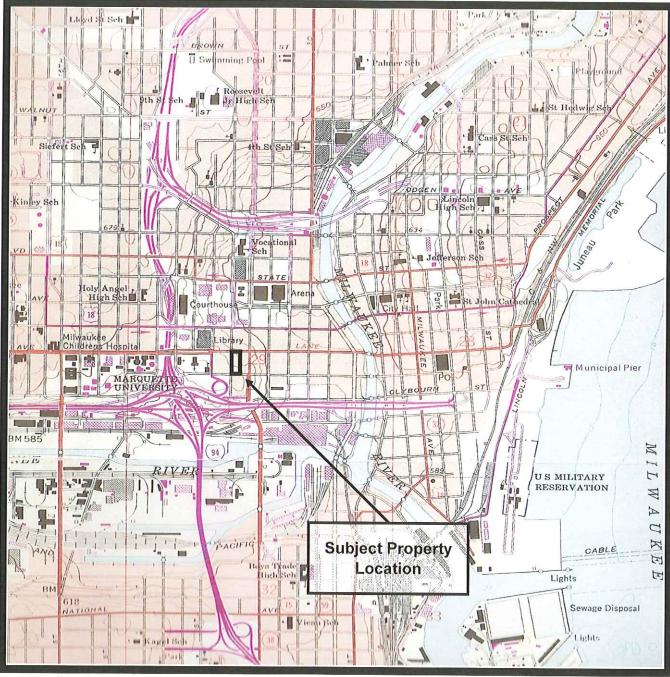
Signed:

Date:

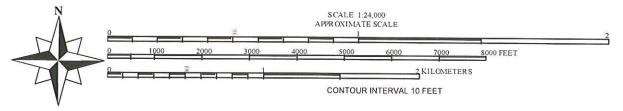
Thomas G. Bernacchi

Vice President

Towne Realty, Inc.

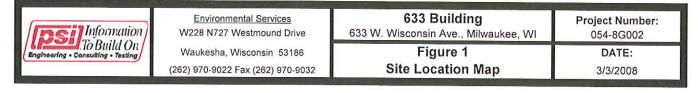


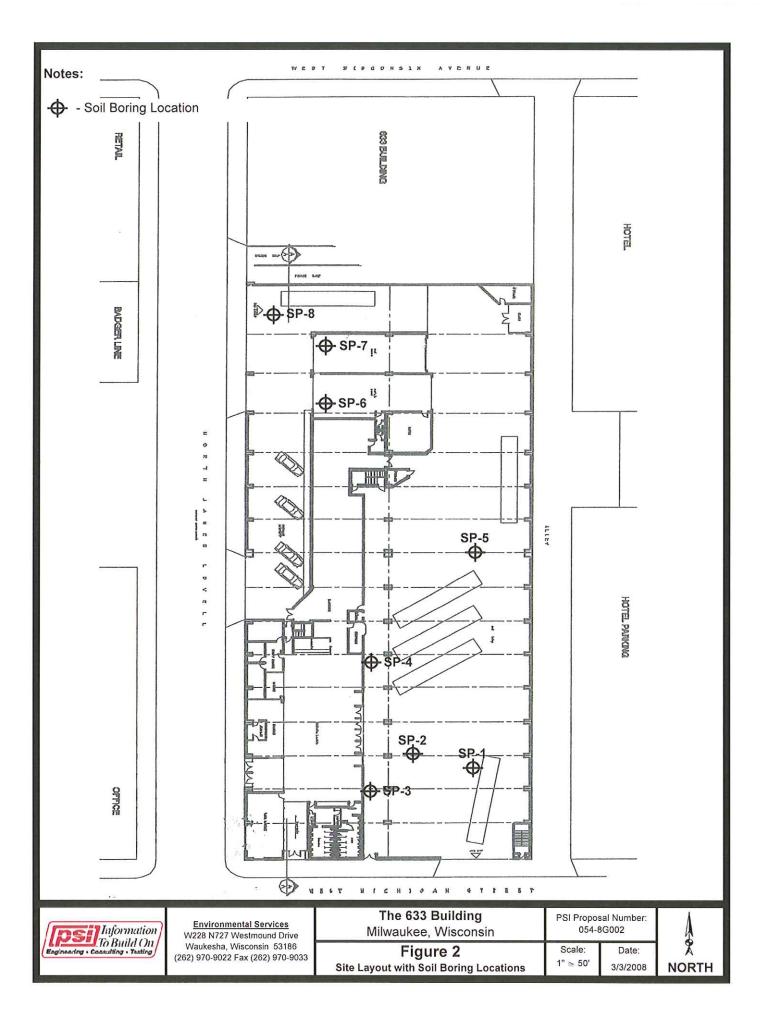
Source: United States Geological Survey, Milwaukee Wisconsin, 7.5-Minute Topographic Map, 1958, photorevised 1971.

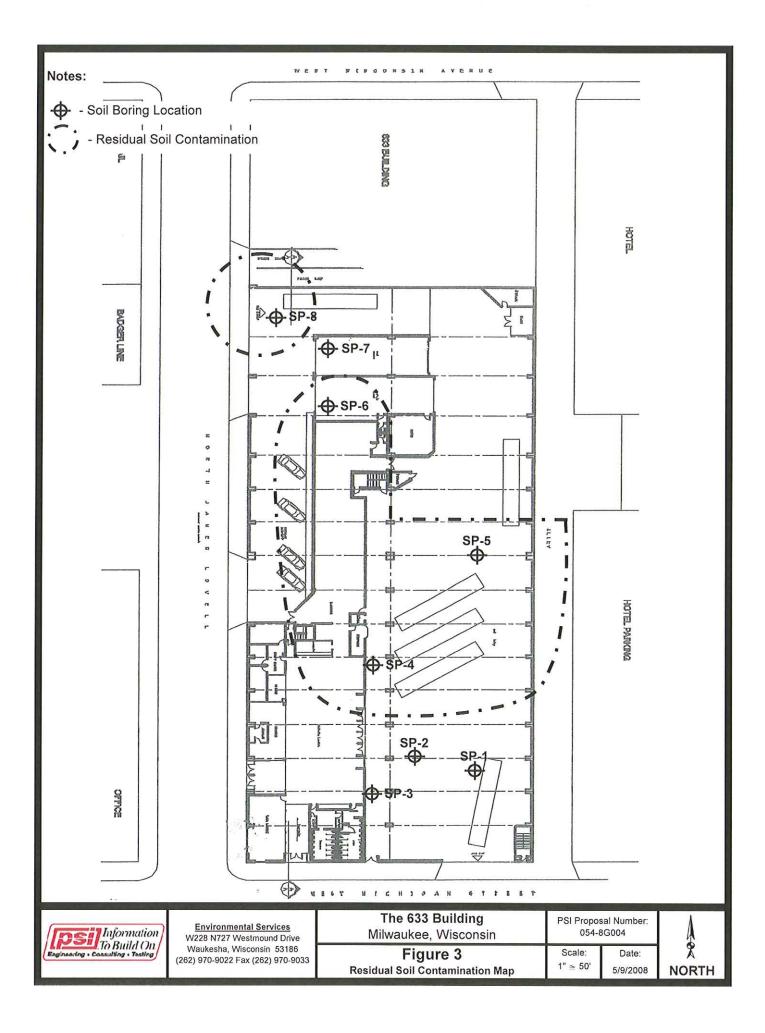


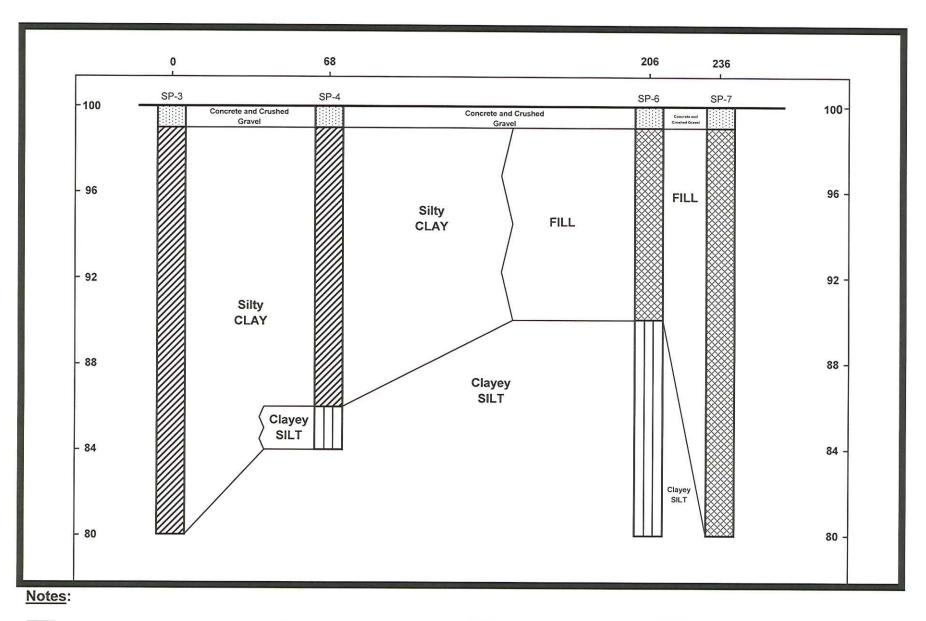
Milwaukee, Milwaukee County, Wisconsin

SE 1/4 of the NW 1/4, Section 29, Township 7 North, Range 22 East









- Concrete and Crushed Gravel

FILL

- Silty CLAY

- Clayey SILT



Environmental Services
W228 N727 Westmound Drive
Waukesha, Wisconsin 53186
(262) 970-9022 Fax (262) 970-9033

The Clark Building Milwaukee, Wisconsin	PSI Project Number: 054-8G004
Pre-Remedial Geological Cross-Section	Date: 5/8/2008

TABLE 1

Summary of Soil Sample Analytical Results

633 Building

633 West Wisconsin Avenue

Milwaukee, Wisconsin 53203

Analytical Parameter	Sample ID Date Depth Units	SP-1 2/29/2008 8' - 10'	SP-2 2/29/2008 6' - 8'	SP-3 2/29/2008 10' - 12'	SP-4 2/29/2008 8' - 10'	SP-5 2/29/2008 6' - 8'	SP-6 2/29/2008 2' - 4'	SP-7 2/29/2008 14' - 16'	SP-8 2/29/2008 2' - 4'	NR 720 RCL	Suggested PAH Generic Soil Cleanup Groundwater Pathway	Suggested PAH Non-Industrial Direct Contact RCL
PID	i.u.	2.5	3.5	< 1	< 1	3.5	11.5	<1	< 1			
DRO	mg/kg	1.0 J	1.9	1.2 J	1.3 J	173	29.1	0.59 J	1.9	100		
GRO	mg/kg	3,5	3.7	2.9	3.7	< 3.0	< 2.8	< 3.0	< 2.8	100		
Detected VOCs				2.7	<u> </u>	- 0.0	- 2.0	7 0.0	_ \ 2.0	100		
Naphthalene	Naphthalene Ug/kg <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0											
PAHs			<u> </u>					- 20.5	- 20.0			
Acenaphthene	ug/kg	< 1.8	< 1.8	< 1.8	86.1 J	112 J	60.1 J	< 1.9	5.5 J		38,000	900,000
Acenaphthylene	ug/kg	< 2.0	< 2.0	< 2.0	143 J	149 J	29.1 J	< 2.0	4.1 J		700	18,000
Anthracene	ug/kg	< 2.2	< 2.2	< 2.2	586	768	383	< 2.2	43.0		3,000,000	5,000,000
Benzo(a)anthracene	ug/kg	< 2.2	< 2.2	< 2.2	1,360	1,690	952	< 2.2	169		17,000	3,000,000
Benzo(a)pyrene	ug/kg	< 2.1	< 2.1	< 2.1	1,230	1,500	918	< 2.1	174		48,000	8.8
Benzo(b)fluoranthene	ug/kg	< 2.1	< 2.1	< 2.1	999	1,210	749	< 2.1	150		360,000	88
Benzo(ghi)perylene	ug/kg	< 2.3	< 2.3	< 2.3	663	826	496	< 2,3	95.7		6,800,000	1,800
Benzo(k)fluoranthene	ug/kg	< 2.0	< 2.0	< 2.0	1,280	1,540	847	< 2.0	146		870.000	880
Chrysene	ug/kg	< 2.4	< 2.4	< 2.4	1,440	1,760	984	< 2.4	179	***	37,000	8,800
Dibenzo(a,h)anthracene	ug/kg	< 2.2	< 2.3	< 2.2	215 J	272 J	162.0	< 2.3	30.6	***	38000.0	8.8
Fluoranthene	ug/kg	< 2.2	< 2.2	< 2.2	2,700	3,560	2,120	< 2.2	324	***	500,000	600,000
Fluorene	ug/kg	< 2.0	< 2.0	< 2.0	109 J	179 J	65.7 J	< 2.0	5,3 J		100.000	600,000
Indeno(1,2,3-cd)pyrene	ug/kg	< 2.2	< 2.2	< 2.2	582	721	435	< 2.2	83.7		680,000	88
1-Methylnaphthalene	ug/kg	< 1.6	2.5 J	< 1.6	133 J	171 J	20.9 J	< 1.6	3.2 J	n=-	23,000	1.100.000
2-Methylnaphthalene	ug/kg	< 1.7	2.8 J	< 1.7	155 J	238 J	24.7 J	< 1.7	5.6 J		20,000	600,000
Naphthalene	ug/kg	< 1.4	4.2 J	< 1.4	204 J	256 J	42.5 J	< 1.4	8.6 J	***	400	20,000
Phenanthrene	ug/kg	< 2.1	4.6 J	2.3 J	1,400	1,990	1,090	< 2.2	107		1.800	18,000
Pyrene	ug/kg	< 2.3	< 2.3	< 2.3	2,490	3,160	1,810	< 2.3	285	****	8,700,000	500,000

Boxed concentrations exceed protection of groundwater RCL Bold concentrations exceed non-industrial direct contact standard

--- - not analyzed/no standard established

i.u. - instrument units

mg/kg - milligrams per kilogram

PAHs - polynuclear aromatic hydrocarbons

PID - photoionization detector

J - concentration detected between the laboratory Limit of Detection and the Limit of Quantitation

RCL - residual contaminant level

ug/kg - micrograms per kilogram

VOC - volatile organic compounds