

GIS REGISTRY INFORMATION

SITE NAME:	Marathon Qwik Mart (Former)			FID #	
BRRTS #:	03-41-221235			(if appropriate):	
COMMERCE #:	53222-3633-09-A				
CLOSURE DATE:	April 21, 2008				
STREET ADDRESS:	9109 W Burleigh St				
CITY:	Milwaukee				
SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	X =	680649	Y =	291009	
CONTAMINATED MEDIA:	Groundwater	<input type="checkbox"/>	Soil	<input type="checkbox"/>	Both <input checked="" type="checkbox"/>
OFF-SOURCE GW CONTAMINATION >ES:	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	
• IF YES, STREET ADDRESS:					
• GPS COORDINATES (meters in WTM91 projection):	X =		Y =		
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	
• IF YES, STREET ADDRESS 1:					
• GPS COORDINATES (meters in WTM91 projection):	X =		Y =		
CONTAMINATION IN RIGHT OF WAY:	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	
<u>DOCUMENTS NEEDED</u>					
Closure Letter, and any conditional closure letter issued or denial letter issued					<input checked="" type="checkbox"/>
Copy of any maintenance plan referenced in the final closure letter					<input checked="" type="checkbox"/>
Copy of (soil or land use) deed notice <i>if any required as a condition of closure</i>					<input checked="" type="checkbox"/>
Copy of most recent deed, including legal description, for all affected properties					<input checked="" type="checkbox"/>
Certified survey map or relevant portion of the recorded plat map <i>(if referenced in the legal description)</i> for all affected properties					<input checked="" type="checkbox"/>
County Parcel ID number, <i>if used for county</i> , for all affected properties					<input checked="" type="checkbox"/>
Location Map that outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily. If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.					<input checked="" type="checkbox"/>
Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.					<input checked="" type="checkbox"/>
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)					<input checked="" type="checkbox"/>
Tables of Latest Soil Analytical Results (no shading or cross-hatching)					<input checked="" type="checkbox"/>
Isoconcentration map(s), <i>if required for site investigation (SI)</i> . The isoconcentration map should have flow direction and extent of groundwater contamination defined. If not available, include the latest extent of contaminant plume map.					<input checked="" type="checkbox"/>
GW: Table of water level elevations, with sampling dates, and free product noted if present					<input checked="" type="checkbox"/>
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)					<input checked="" type="checkbox"/>
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour					<input checked="" type="checkbox"/>
Geologic cross-sections, <i>if required for SI</i>					<input checked="" type="checkbox"/>
RP certified statement that legal descriptions are complete and accurate					<input checked="" type="checkbox"/>
Copies of off-source notification letters (if applicable)					<input type="checkbox"/>
Letter informing ROW owner of residual contamination (if applicable) (public, highway or railroad ROW)					<input checked="" type="checkbox"/>



April 21, 2008

Mr. Kabir Hussain
USRA Foods, Inc.
9109 West Burleigh Street
Milwaukee, WI 53222

RE: **Final Closure with Land Use Limitation**

Commerce # 53222-3633-09-A DNR BRRTS # 03-41-221235
Marathon Qwik Mart (Former), 9109 West Burleigh Street, Milwaukee

Dear Mr. Hussain:

The Wisconsin Department of Commerce (Commerce) has determined that this site does not pose a significant threat to the environment and human health so long as current and subsequent property owner(s) adhere to the following limitations:

The barrier cap must be maintained in accordance with the enclosed maintenance plan.

Commerce has the authority per section 292.12(2), Wis. Stats., to require the maintenance of a barrier cap at this property. Failure to adhere to this limitation may result in financial penalties from \$10 to \$5,000 per day in accordance with section 292.99(1), Wis. Stats. Commerce may conduct inspections to ensure compliance with the maintenance plan. In the future, you may request that Commerce review *new* information to determine if the cap requirement can be changed or removed.

This site is now listed as "closed" on the Commerce database and will be included on the Department of Natural Resources (DNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual contamination. It is in your best interest to keep all documentation related to the environmental activities at your site.

Please note that if contaminated soil is excavated in the future, it must be managed in accordance with all applicable state and federal regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 357-4705.

Sincerely,

A handwritten signature in black ink that reads "Monica Weis". The signature is written in a cursive, flowing style.

Monica L. Weis
Senior Hydrogeologist
Site Review Section

Enclosure

OPERATION AND MAINTENANCE PLAN

FORMER MARATHON QWIK MART SITE 9109 WEST BURLEIGH STREET MILWAUKEE, WISCONSIN 53222 JULY 2002

The purpose of this operation and maintenance plan is to implement the chosen performance standard in order to complete a remedial action at the Former Marathon Qwik Mart Site located at 9109 West Burleigh Street, in Milwaukee, Wisconsin. The chosen performance standard is an asphalt and/or concrete cap (or similar material that will prevent direct contact with impacted soil) or permanent structure over the locations of soil contamination. The cap may also function as parking areas and for site access.

The entire cap will be inspected on an annual basis for the presence of cracks, gaps, holes, or other defects that would allow access to the underlying soils. If any of these defects are discovered they will be repaired in such a way as to prevent direct contact and be relatively permanent. Repair activities may include one or more, but not limited to, the following: caulking, sealing and replacement of the defective portion of the cap. If defects are discovered in the cap during the time between the annual inspections, the same repair activities will be initiated in a reasonable time frame. Figure 1 shows the location of the cap maintenance area, which overlies the area of impacted soil.

Every annual inspection will be documented in writing by the use of inspection review forms which will document the condition of the cap, the presence and location of any significant defects and explanation of any repair activities. A separate incident form will be used to document defects that are discovered at times between the annual inspections and will record that same information as that acquired during the annual inspections for the specific defect. The inspection review forms and incident forms will be filed and stored at the Former Marathon Qwik Mart Site.

Incident Review Form
Former Marathon Qwik Mart Site
9109 West Burleigh Street
Milwaukee, Wisconsin

Date of Incident	Description of Cap Condition	Location of Any Significant Defects	Explanation of Repair Activity

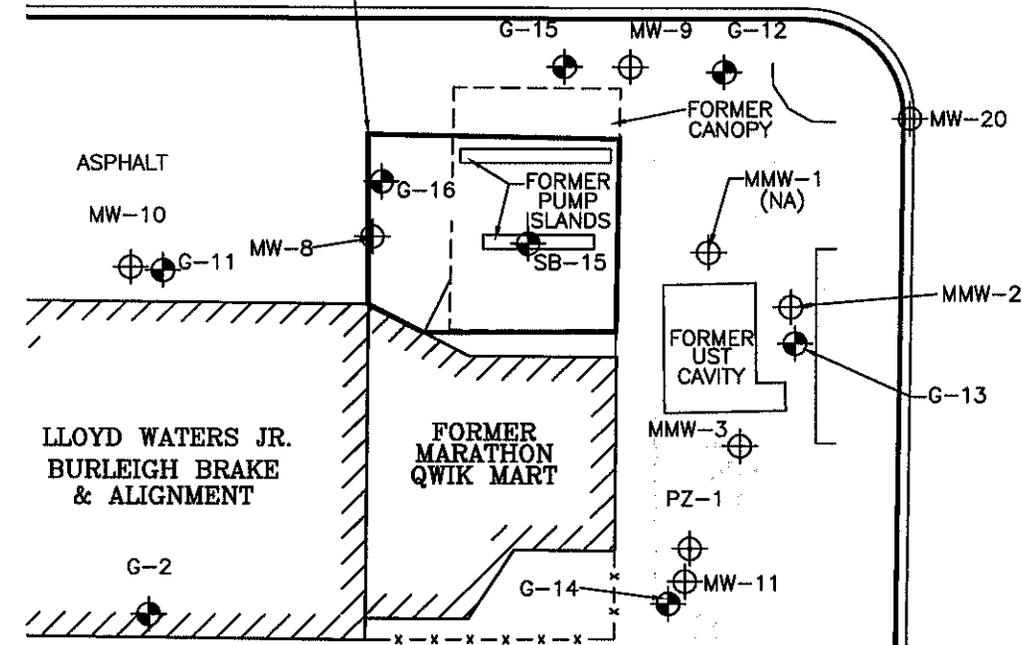
LEGEND

- x-x- FENCE
- ⊙ SOIL BORING
- ⊕ MONITORING WELL
- ⊕ PIEZOMETER



BURLEIGH STREET

ENGINEERING CONTROL



ENGINEER	DATE
ENGINEER	DATE
REVISIONS:	
APPROVED BY:	
CHECKED BY:	
RRT	08/23/02
DRAWN BY:	
DRAWING NO.	000043-01

LLOYD WATERS JR.
BURLEIGH BRAKE
& ALIGNMENT

FORMER
MARATHON
QWIK MART

91ST STREET

CONCRETE ALLEY

CONCRETE ALLEY

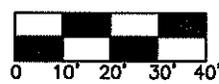


ENVIROGEN

COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

2835 North Grandview Blvd.
Pewaukee, Wisconsin 53072-0090

SCALE



LOCATION OF ENGINEERING CONTROL (ASPHALT / CONCRETE)	FIGURE NO.
FORMER MARATHON QWIK MART SITE	1
MILWAUKEE, WISCONSIN	



August 29, 2002

Mr. Brian Waters
15205 High Knoll Rd.
Brookfield, WI 53005

RE: **Conditional Case Closure**

Commerce # 53222-3633-09 **WDNR BRRTS # 03-41-221235**
Marathon Qwik Mart (Former), 9109 W. Burleigh St., Milwaukee

Dear Mr. Waters:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Envirogen, Inc., for the site referenced above. It is understood that residual soil and groundwater contamination remains on-site. Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

The following conditions must be satisfied to obtain final closure:

- A restriction must be placed on the property deed addressing residual petroleum impacts to the soil. For case closure, Commerce will need a copy of the deed restriction that contains the County Register of Deeds' recording information. **Commerce requires a site map, indicating where the remaining contamination exists, be attached to the deed restriction.** Enclosed is an example of a "Notice of Contamination to Property" for your use. If you wish to modify the language, submit a copy to this office for approval prior to recording. If an electronic copy of the "Notice of Contamination to Property" is desired, you may contact Commerce and a copy will be forwarded to you.
- A letter addressing residual groundwater contamination within the road right-of-way (ROW) of North 91st Street and the alley to the south must be sent to the appropriate department for the City of Milwaukee. A copy of the letter must be forwarded to Commerce at the letterhead address.
- All monitoring wells must be properly abandoned and the appropriate documentation forwarded to the letterhead address. If some of the monitoring wells will be used to continue groundwater monitoring at the adjacent property, then a letter stating which wells will be utilized must be submitted.

This letter serves as your written notice of "no further action". Timely filing of your final PECFA claim is encouraged. If your claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days of the date of this letter will not be eligible for PECFA reimbursement. Costs associated with recording deed notices or other restrictions are not

Mr. Brian Waters
Commerce # 53222-3633-09 WDNR BRRTS # 03-41-221235
Marathon Qwik Mart (Former), 9109 W. Burleigh St., Milwaukee
August 29, 2002
Page 2

eligible for PECFA reimbursement, and the recording of these notices should not delay the claim submittal process.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 220-5361.

Sincerely,



Monica L. Weis
Hydrogeologist
Site Review Section

Enclosure: Notice of Contamination to Property

cc: Mr. Kevin Hedinger, Envirogen, Inc.
Case File

that the restrictions can be extinguished, an affidavit, with a copy of the Department's written determination, may be recorded to give notice that this restriction, or portions of this restriction are no longer binding. Any restriction placed upon this property shall not be extinguished without the Department's written determination.

IN WITNESS WHEREOF, the owner of the property has executed this document, this 04 day of 15, 2008.

[When appropriate use the following clause]:

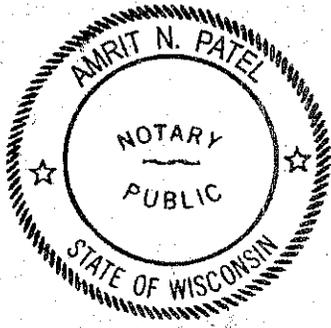
By signing this document, [he/she] acknowledges that [he/she] is duly authorized to sign this document on behalf of

Signature: [Handwritten Signature]

Printed Name: KABIR HOSSAIN

Title: OWNER

Subscribed and sworn to before me
this 15 day of April, 2008
[Handwritten Signature]
Notary Public, State of WI
My commission 1-22-2012



This document was drafted by the Wisconsin Department of Commerce.

APR 15 2008

FID# 21181830

7846747

Document number	Document title
	Quit Claim Deed
Name and return address	
Atty. John Dries 7251 W. North Ave. Wauwatosa, WI 53213	
PIN	
302-0002-200-5	(Parcel One)
302-0002-110-6	(Parcel Two)

REGISTER'S OFFICE | SS
Milwaukee County, WI
RECORDED AT 1:06 PM
12-10-1999
REEL _____ IMAGE _____
WALTER R. BARCZAK
REGISTER OF DEEDS
AMOUNT 10.00

BRIAN WATERS and SANDRA WATERS, husband and wife

quit-claim to

TRANSFER
\$ 255⁰⁰
FEE

LLOYD W. WATERS, JR.

the following described real estate in Milwaukee County, Wisconsin:
(This is not homestead property.)

Parcel One:

* B.W.

Lots 4, 5, and 6 in Block One in Dellwood Park, being a
Subdivision of the Northwest 1/4 of Section 16, in Township
7 North, Range 21 East, in the City of Milwaukee, Milwaukee
County, Wisconsin.

Parcel Two:

** B.W.

Lots 1, 2, and 3 in Block One in Dellwood Park, being a
Subdivision of the Northwest 1/4 of Section 16, in Township
7 North, Range 21 East, in the City of Milwaukee, Milwaukee
County, Wisconsin.

*inserted after the following words:

"of the Northwest One-quarter (1/4)"

B.W.

**inserted after the following words:

"of the Northwest One-quarter (1/4)"

Dated this December 10, 1999.

Brian Waters (Seal)
Brian Waters

Sandra Waters (Seal)
Sandra Waters

AUTHENTICATION

Signature(s) of Brian Waters and Sandra Waters authenticated
this December 10, 1999.

William J. Connell
William J. Connell
Member, State Bar of
Wisconsin

Drafted by:
Atty. William J. Connell
2500 N. Mayfair Rd. M-211
Wauwatosa, WI 53226
(414) 256-3627

ASSESSOR'S OFFICE
ROOM 507, CITY HALL
MILWAUKEE, WISCONSIN 53202

N.W. 10-7-21
ATLAS P. 302

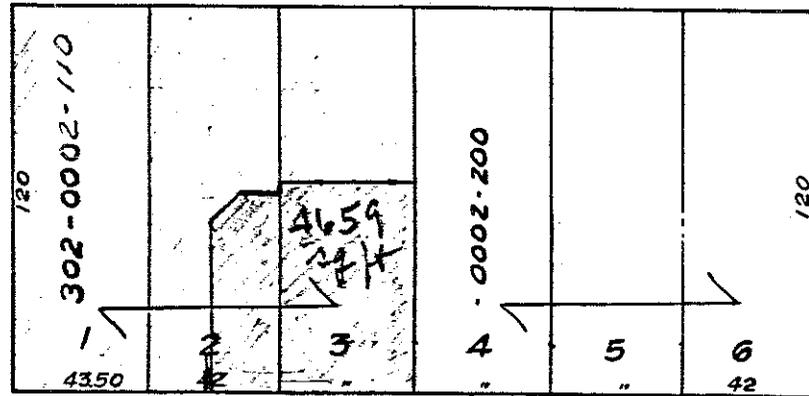
302
DELLWOOD PARK

302-32

W. BURLEIGH ST.
9119 9113-5 9107-9 9101-5

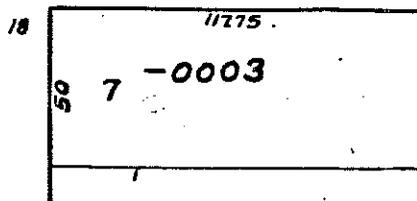
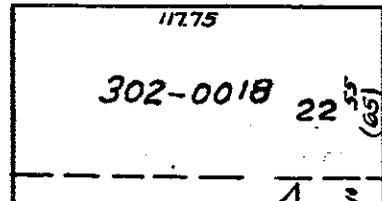


ST.

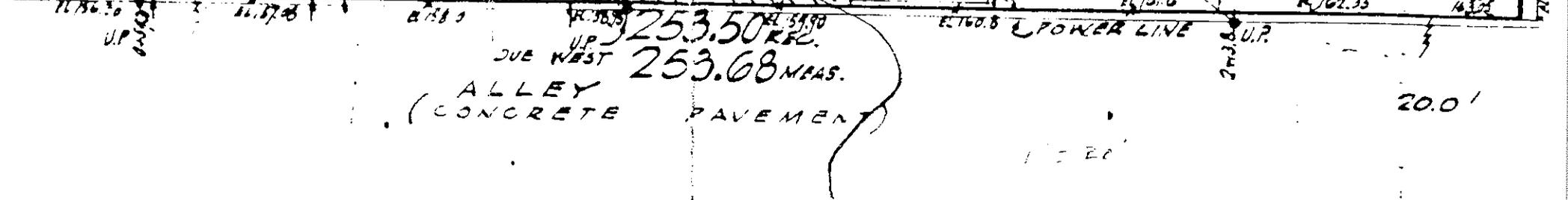
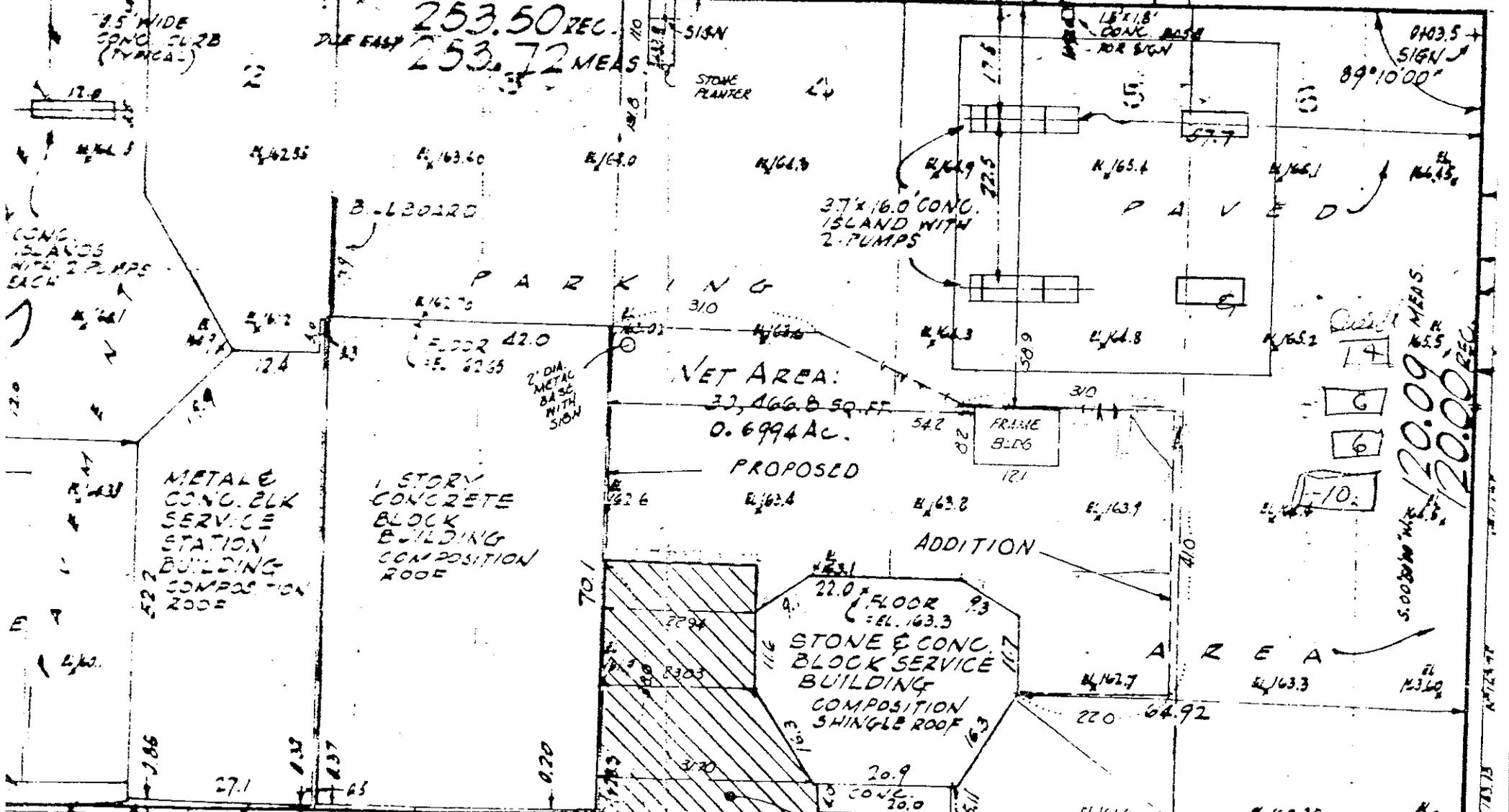
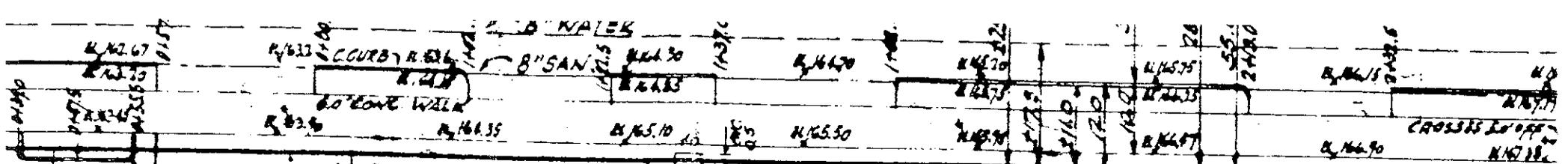


ST.

*3054

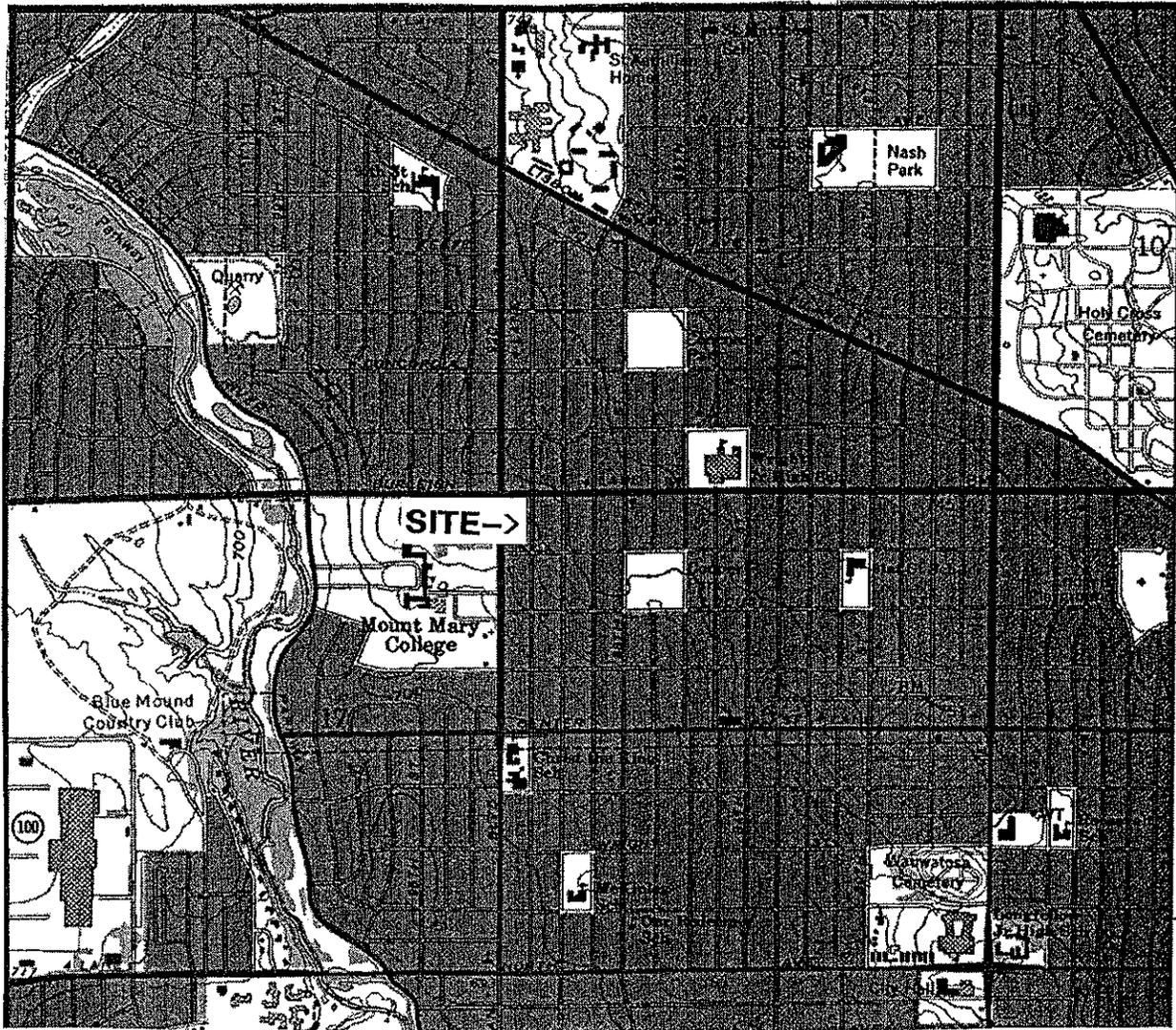


*3055



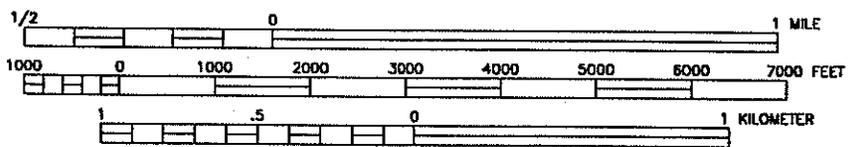
5.00300' WIDE
 20.09' MEAS.
 20.00' REC.

253.50 REC.
 253.68 MEAS.
 DUE WEST ALLEY
 (CONCRETE PAVEMENT)



(USGS [1958] 1976)
 WAUWATOSA QUADRANGLE

SCALE
 1:24000



CONTOUR INTERVAL 10 FEET



LOCATION



ENVIROGEN

COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

2835 North Grandview Blvd.
 Pewaukee, Wisconsin 53072-0090

SITE LOCATION MAP

FORMER MARATHON QWIK MART SITE
 MILWAUKEE, WISCONSIN

FIGURE NO.

1

DRAWING NO.	000043LI	DRAWN BY:	RRT	CHECKED BY:	SRK	APPROVED BY:	M/A/C	REVISIONS:	ENGINEER	DATE
-------------	----------	-----------	-----	-------------	-----	--------------	-------	------------	----------	------

LEGEND

- — — — — PROPERTY BOUNDARY
- x-x- FENCE
- MH MANHOLE
- W- UNDERGROUND WATER
- GAS- UNDERGROUND GAS
- OE- OVERHEAD ELECTRIC
- ST- SANITARY SEWER
- SAN- STORM SEWER
- ⊕ MONITORING WELL
- ⊕ PIEZOMETER

NOTES

MMW-1, MMW-2, AND MMW-3 WERE INSTALLED AS OBSERVATION SUMPS IN 1983.

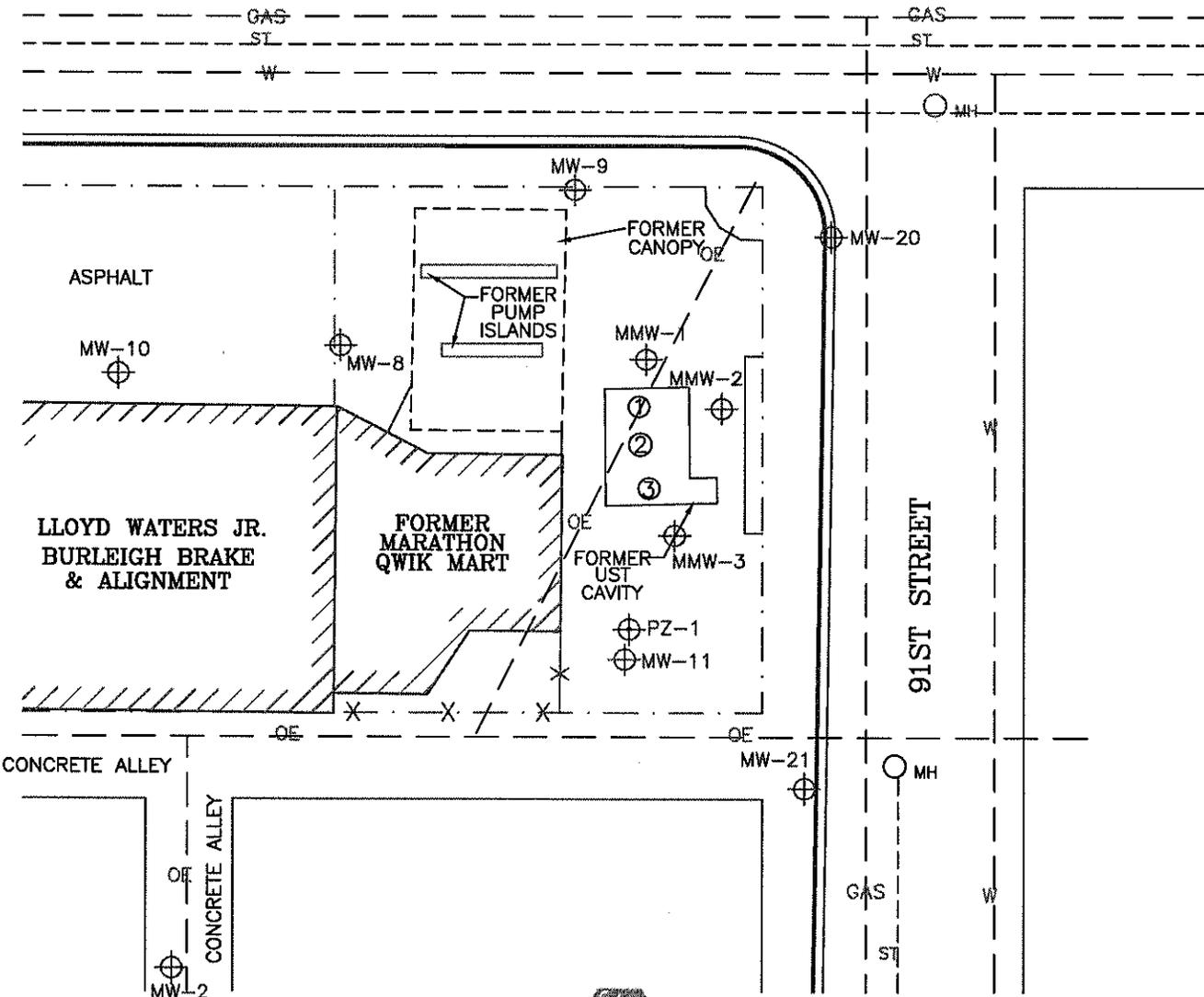
MMW-1 IS SEALED SHUT.

TANK LEGEND

- ① FORMER 6,000 GALLON UNLEADED GASOLINE UST
- ② FORMER 6,000 GALLON UNLEADED GASOLINE UST
- ③ FORMER 11,000 GALLON UNLEADED GASOLINE UST



BURLEIGH STREET



	ENGINEER	DATE	REVISIONS:	
	ENGINEER	DATE	APPROVED BY:	
	PDW	04/02/02	CHECKED BY:	
	DRAWN BY:	0000431102		

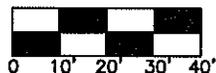


ENVIROGEN

COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

2835 North Grandview Blvd.
Pewaukee, Wisconsin 53072-0090

SCALE



SITE MAP

FIGURE NO.

FORMER MARATHON QWIK MART SITE
MILWAUKEE, WISCONSIN

2

LEGEND

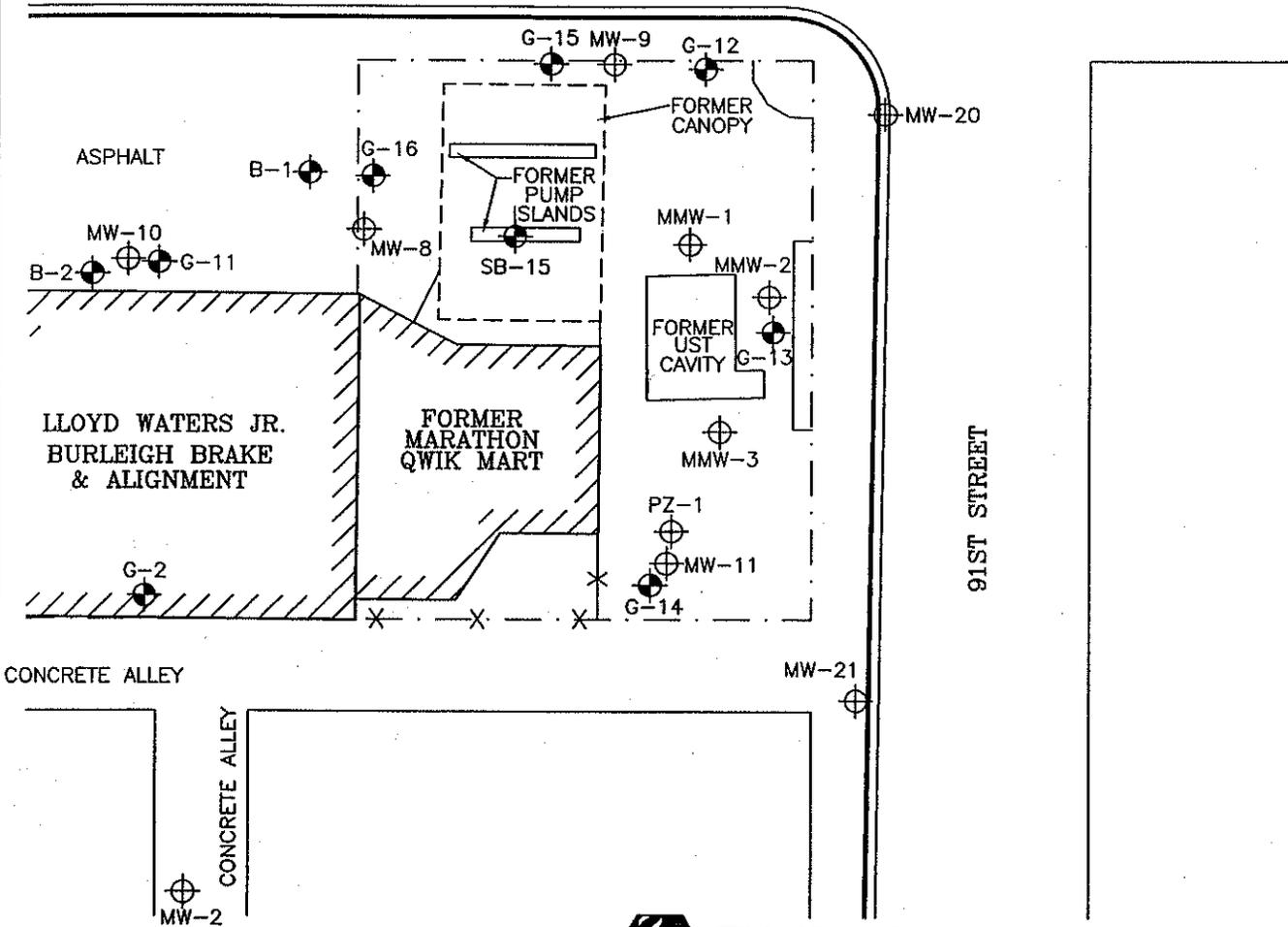
- — — — — PROPERTY BOUNDARY
- x-x- FENCE
- ⊙ SOIL BORING
- ⊕ MONITORING WELL
- ⊕ PIEZOMETER

NOTES

MMW-1, MMW-2, AND MMW-3 WERE INSTALLED AS OBSERVATION SUMPS IN 1983.



BURLEIGH STREET



ENGINEER	DATE
ENGINEER	DATE
REVISIONS:	
APPROVED BY:	<i>[Signature]</i>
CHECKED BY:	<i>[Signature]</i>
DATE	01/23/02
DRAWN BY:	RRT
DRAWING NO.	000043L4



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COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

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Pewaukee, Wisconsin 53072-0090

SCALE



SOIL BORING AND MONITORING WELL LOCATIONS

FIGURE NO.

FORMER MARATHON QWIK MART SITE
MILWAUKEE, WISCONSIN

4

LEGEND

- · — · — · PROPERTY BOUNDARY
- x-x-x- FENCE
- ⊕ MONITORING WELL
- ⊕ PIEZOMETER
- () BENZENE CONCENTRATION IN ug/L
- (NA) NOT ANALYZED
- 5.0 ISOCONCENTRATION CONTOUR

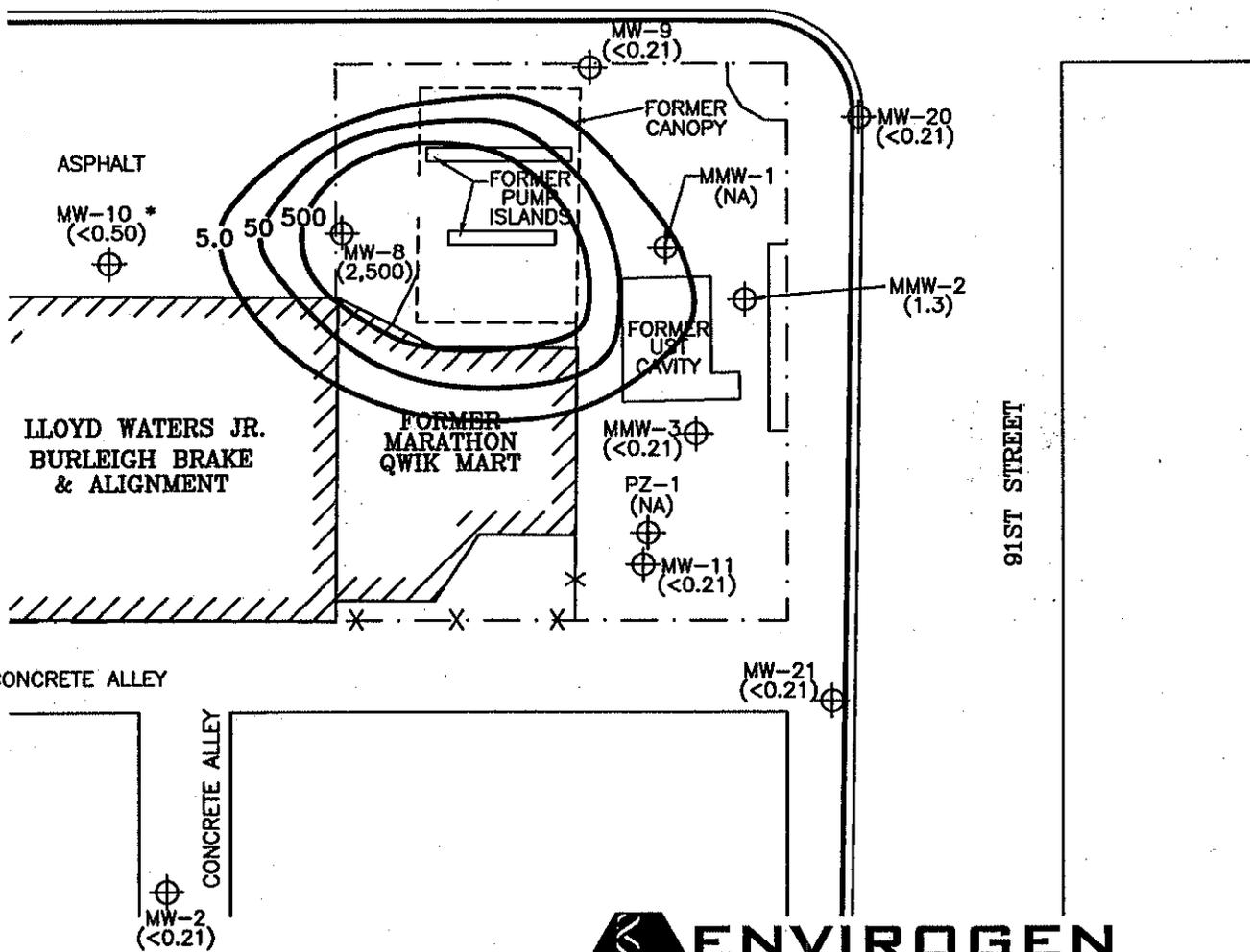
NOTES

MMW-1, MMW-2, AND MMW-3 WERE INSTALLED AS OBSERVATION SUMPS IN 1983.
 MMW-1 IS SEALED SHUT.
 * SAMPLED ON 12/01/00

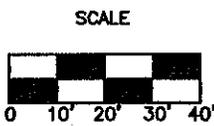


ENGINEER	DATE
ENGINEER	DATE
ENGINEER	DATE
REVISIONS:	
APPROVED BY: JJK	
CHECKED BY:	
RRT	01/24/02
DRAWN BY:	
DRAWING NO. 000043111	

BURLEIGH STREET



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 COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT
 2835 North Grandview Blvd.
 Pewaukee, Wisconsin 53072-0090



GROUNDWATER BENZENE DISTRIBUTION
 (09/14/01)
 FORMER MARATHON QWIK MART SITE
 MILWAUKEE, WISCONSIN

FIGURE NO.
 11

LEGEND

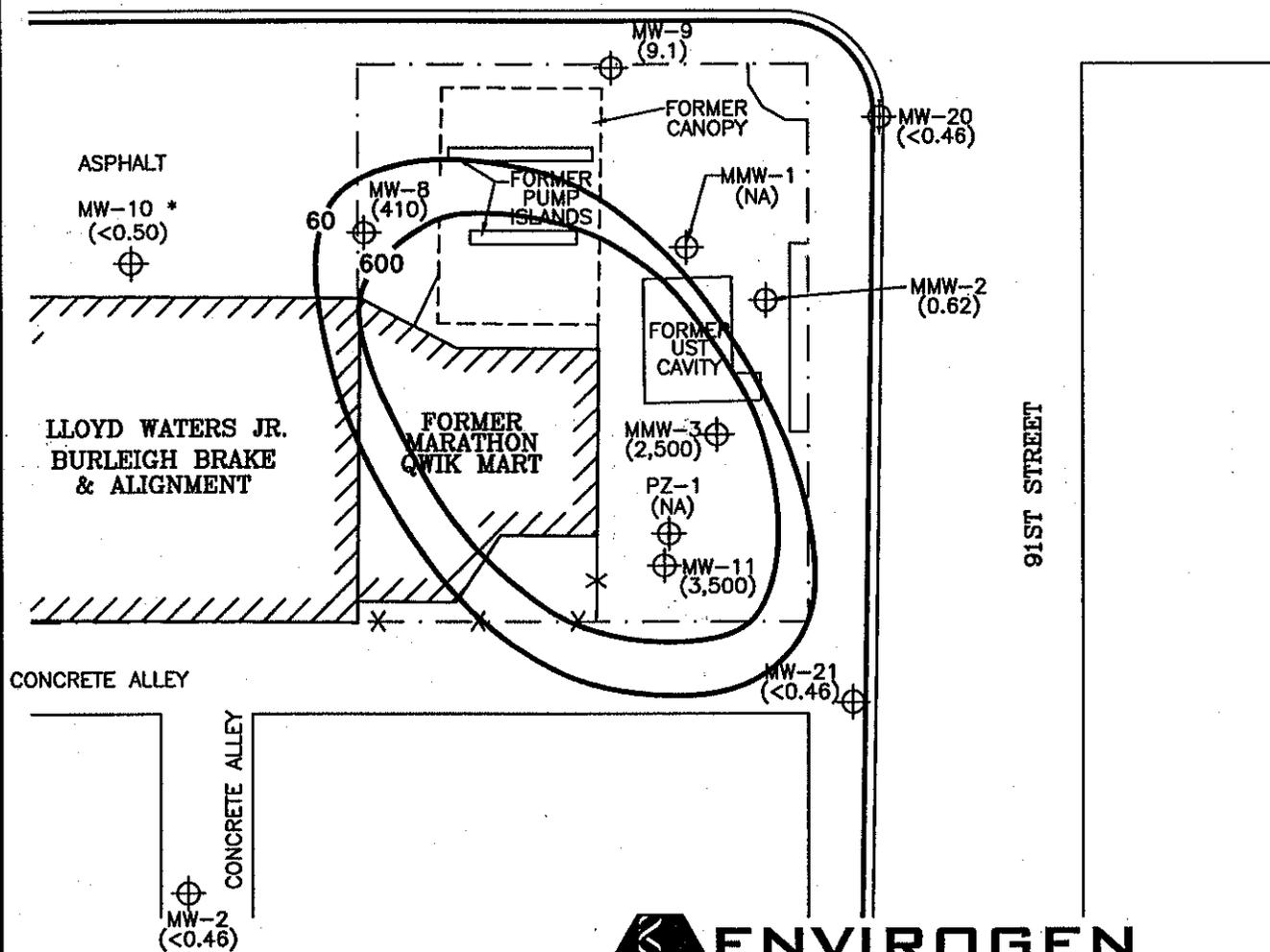
- — — — — PROPERTY BOUNDARY
- x-x-x- FENCE
- ⊕ MONITORING WELL
- ⊕ PIEZOMETER
- () MTBE CONCENTRATION IN ug/L
- (NA) NOT ANALYZED
- 60 ISOCONCENTRATION CONTOUR

NOTES

MMW-1, MMW-2, AND MMW-3 WERE INSTALLED AS OBSERVATION SUMPS IN 1983.
 MMW-1 IS SEALED SHUT.
 * SAMPLED ON 12/01/00



BURLEIGH STREET



ENGINEER	DATE
ENGINEER	DATE
ENGINEER	DATE
REVISIONS:	
APPROVED BY:	JRK
CHECKED BY:	JRK
DATE	01/24/02
DRAWN BY:	RRT
DRAWING NO.	000043112

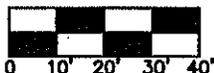


ENVIROGEN

COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

2835 North Grandview Blvd.
 Pewaukee, Wisconsin 53072-0090

SCALE



GROUNDWATER MTBE DISTRIBUTION

(09/14/01)

FORMER MARATHON QWIK MART SITE

MILWAUKEE, WISCONSIN

FIGURE NO.

12

LEGEND

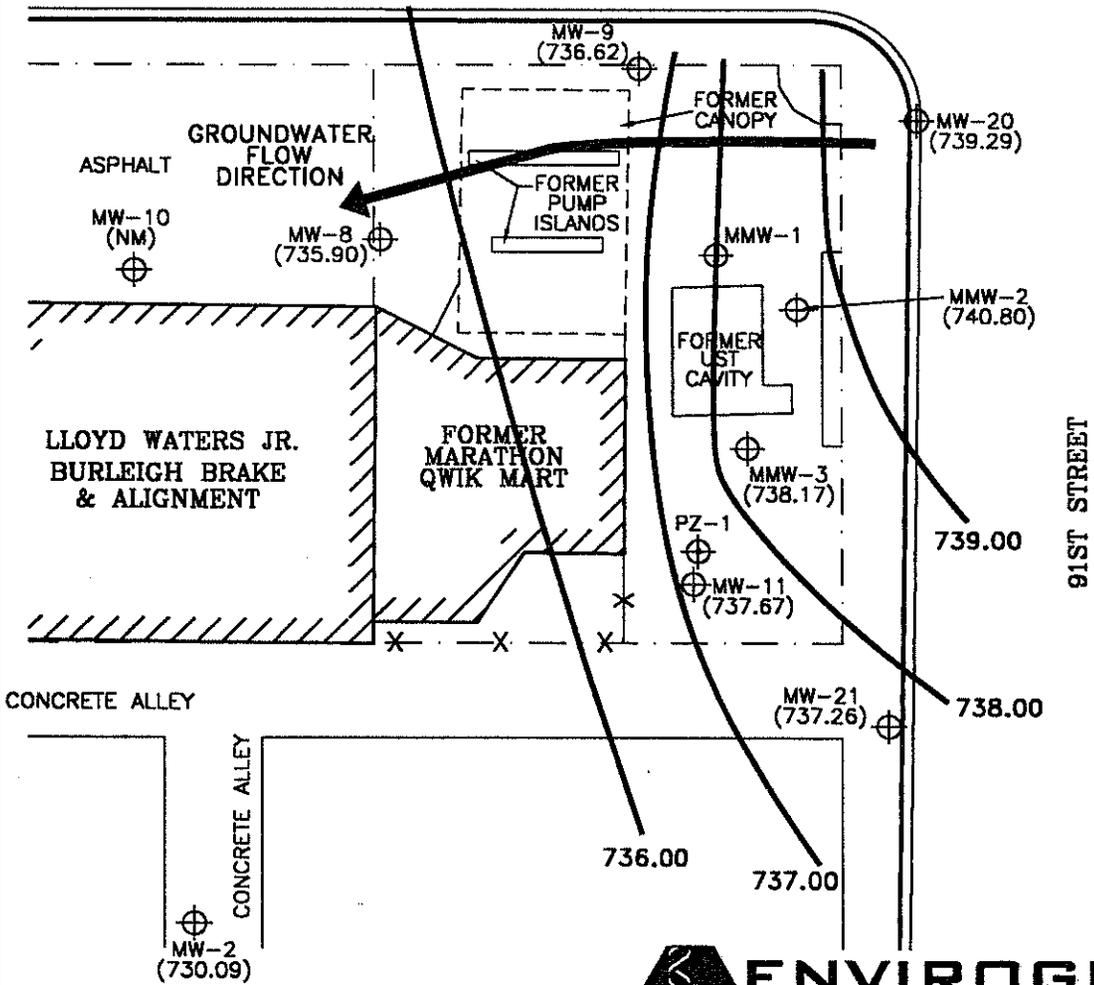
- — — — — PROPERTY BOUNDARY
- x-x- FENCE
- ⊕ MONITORING WELL
- ⊕ PIEZOMETER
- () ELEVATION IN FEET ABOVE MSL
- (NM) NOT MEASURED
- 736.00 ISOELEVATION CONTOUR

NOTES

MMW-1, MMW-2, AND MMW-3 WERE INSTALLED AS OBSERVATION SUMPS IN 1983.
 MMW-1 IS SEALED SHUT.
 DUE TO ANOMOLOUS ELEVATION, MMW-2 WAS NOT USED TO CONSTRUCT THIS MAP.



BURLEIGH STREET



ENGINEER	DATE
ENGINEER	DATE
REVISIONS:	
APPROVED BY:	
CHECKED BY:	
RRT	01/24/02
DRAWN BY:	
DRAWING NO.	00004319

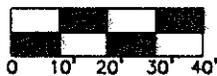


ENVIROGEN

COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

2835 North Grandview Blvd.
 Pewaukee, Wisconsin 53072-0090

SCALE



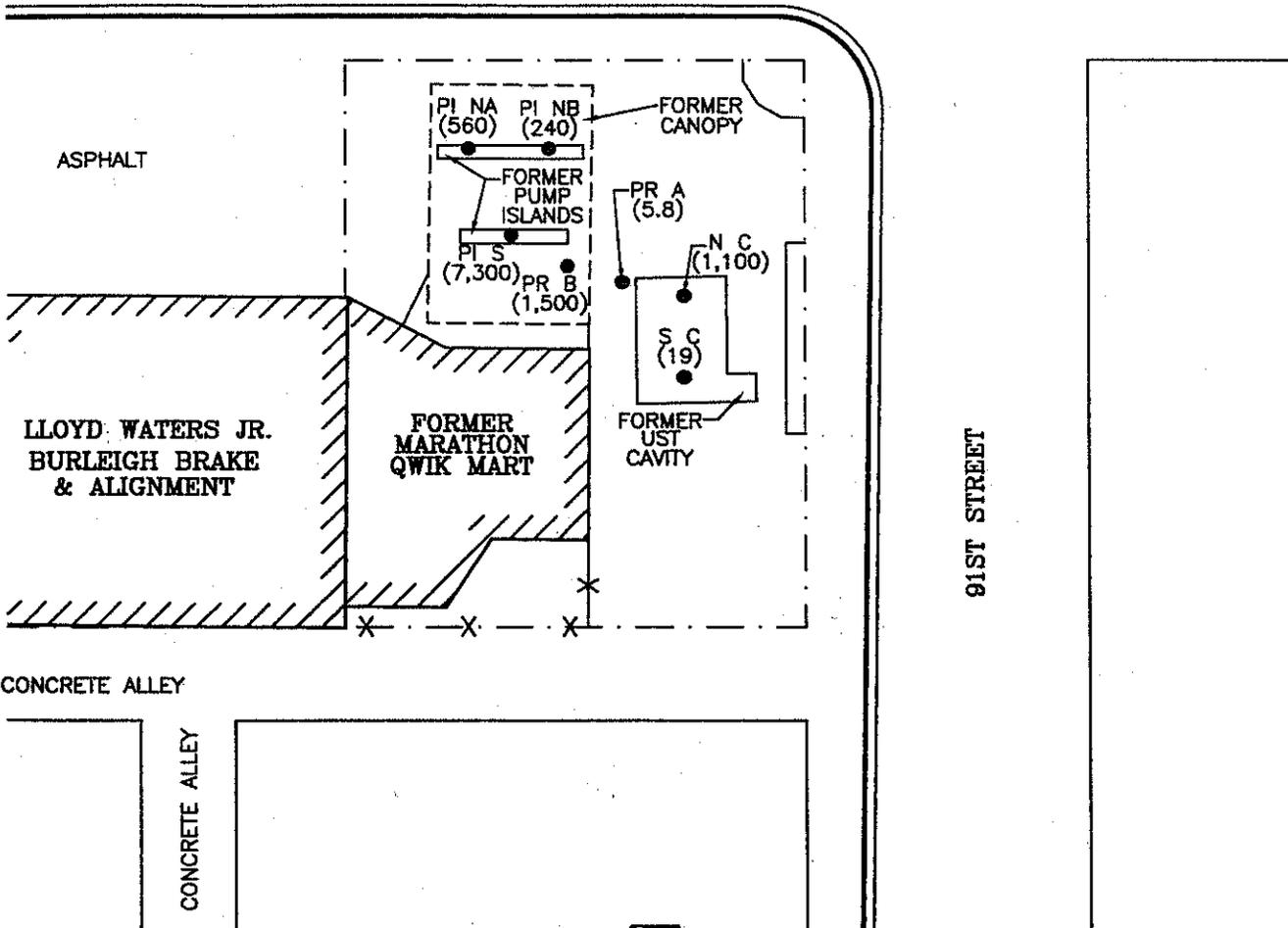
POTENTIOMETRIC SURFACE (09/14/01)	FIGURE NO.
FORMER MARATHON QWIK MART SITE MILWAUKEE, WISCONSIN	9

LEGEND

- — — — — PROPERTY BOUNDARY
- x-x-x- FENCE
- UST REMOVAL SOIL SAMPLE LOCATION
- () GRO CONCENTRATION IN ppm
- GRO GASOLINE RANGE ORGANICS



BURLEIGH STREET



ENGINEER	DATE
ENGINEER	DATE
REVISIONS:	
APPROVED BY:	
CHECKED BY:	J.R.K.
DATE	01/23/02
DRAWN BY:	RRT
DRAWING NO.	00004915

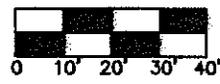


ENVIROGEN

COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

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Pewaukee, Wisconsin 53072-0090

SCALE



UST REMOVAL SOIL SAMPLING LOCATIONS

FORMER MARATHON QWIK MART SITE
MILWAUKEE, WISCONSIN

FIGURE NO.

5

LEGEND

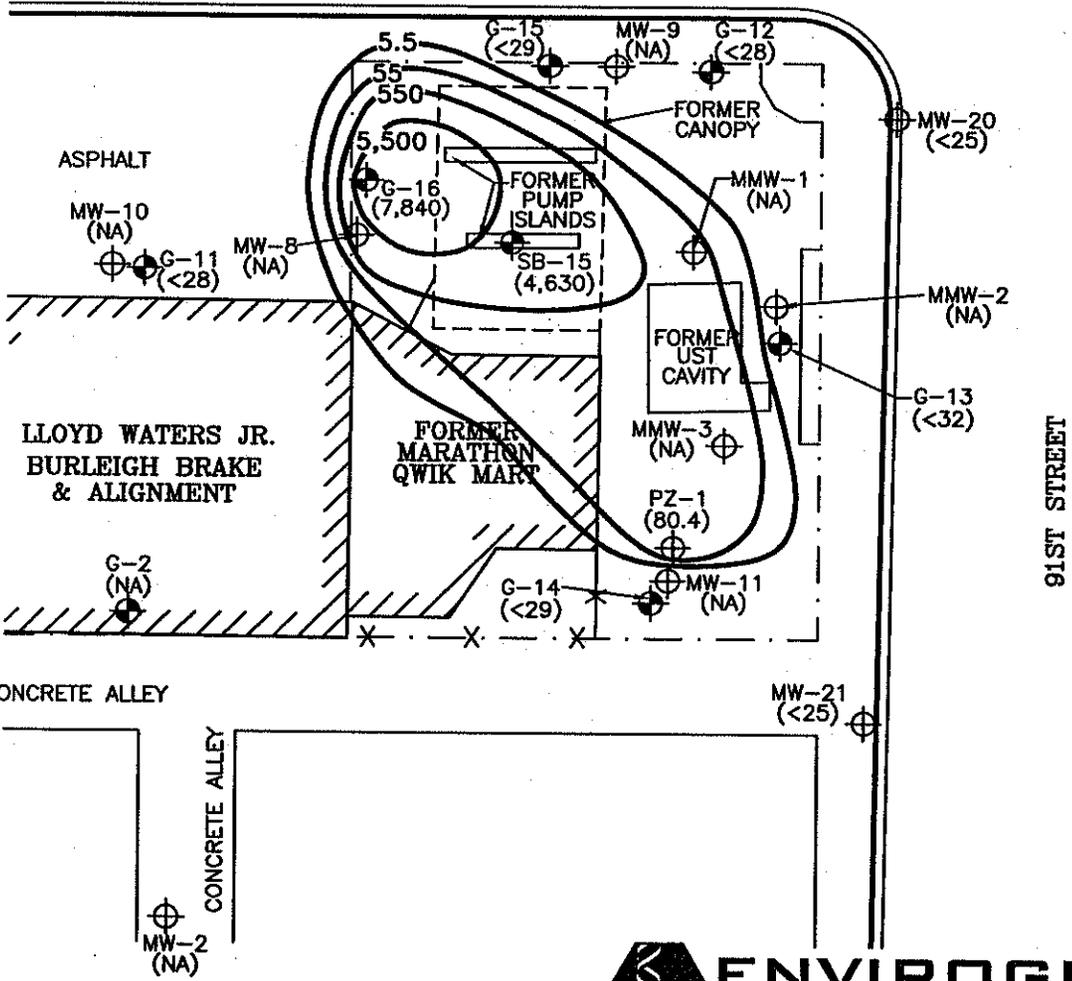
- — — — — PROPERTY BOUNDARY
- x-x-x- FENCE
- ⊙ SOIL BORING
- ⊕ MONITORING WELL
- ⊕ PIEZOMETER
- () BENZENE CONCENTRATION IN ug/kg
- (NA) NOT ANALYZED
- 5.5 ISOCONCENTRATION CONTOUR

NOTES

MMW-1, MMW-2, AND MMW-3 WERE INSTALLED AS OBSERVATION SUMPS IN 1983.
MMW-1 IS SEALED SHUT.



BURLEIGH STREET



ENGINEER	DATE
ENGINEER	DATE
ENGINEER	DATE
REVISIONS:	
APPROVED BY:	JRK
CHECKED BY:	
RRT	01/24/02
DRAWN BY:	
DRAWING NO.	000043L10

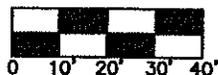


ENVIROGEN

COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

2835 North Grandview Blvd.
Pewaukee, Wisconsin 53072-0090

SCALE



SOIL BENZENE DISTRIBUTION

FIGURE NO.

FORMER MARATHON QWIK MART SITE
MILWAUKEE, WISCONSIN

10

LEGEND

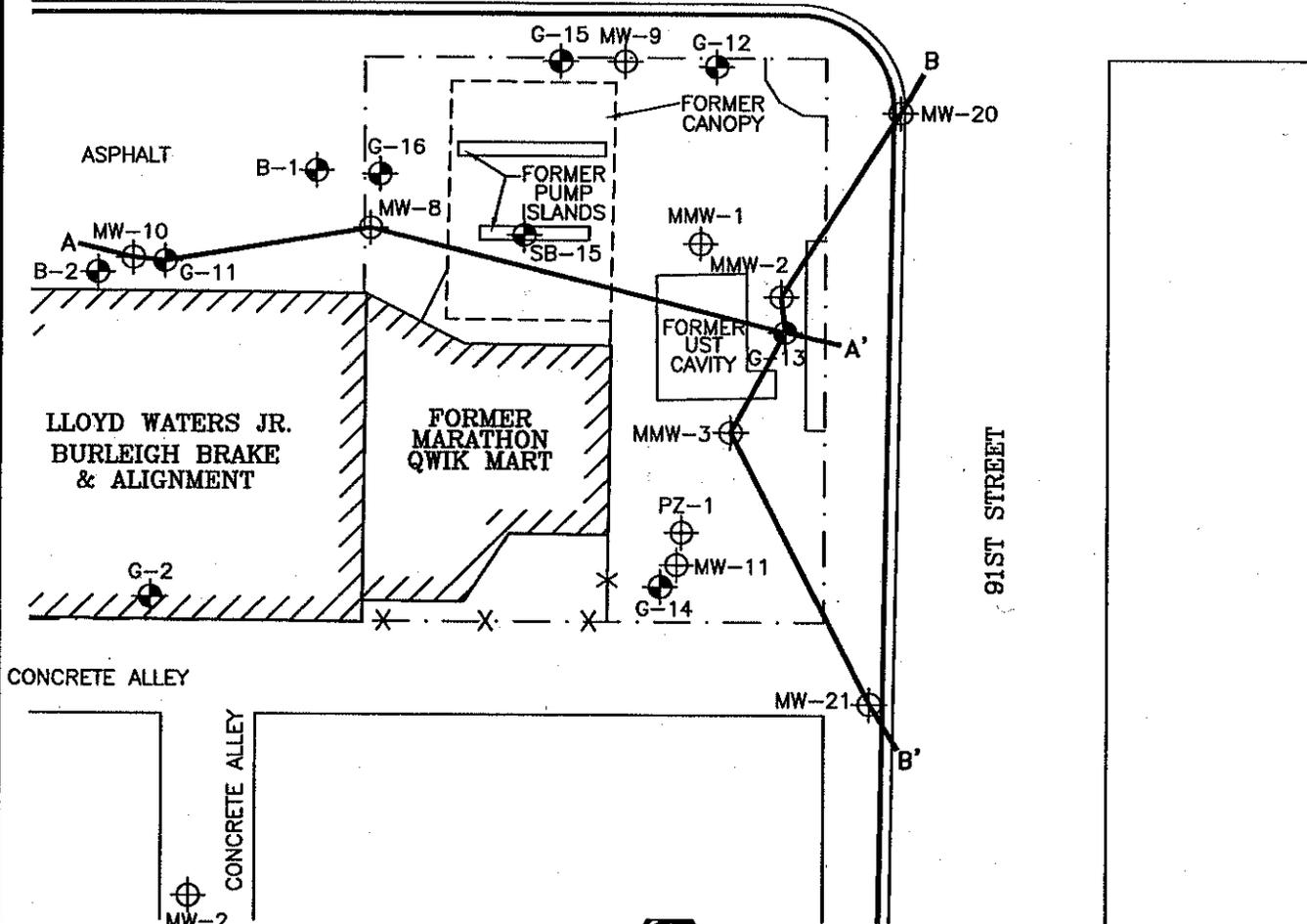
- — — — — PROPERTY BOUNDARY
- x-x- FENCE
- ⊙ SOIL BORING
- ⊕ MONITORING WELL
- ⊕ PIEZOMETER

NOTES

MMW-1, MMW-2, AND MMW-3 WERE INSTALLED AS OBSERVATION SUMPS IN 1983.



BURLEIGH STREET



ENGINEER	DATE
ENGINEER	DATE
REVISIONS:	
APPROVED BY:	A/R
CHECKED BY:	JRK
RRT	01/23/02
DRAWN BY:	
DRAWING NO.	000043L6



ENVIROGEN

COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

2835 North Grandview Blvd.
Pewaukee, Wisconsin 53072-0090

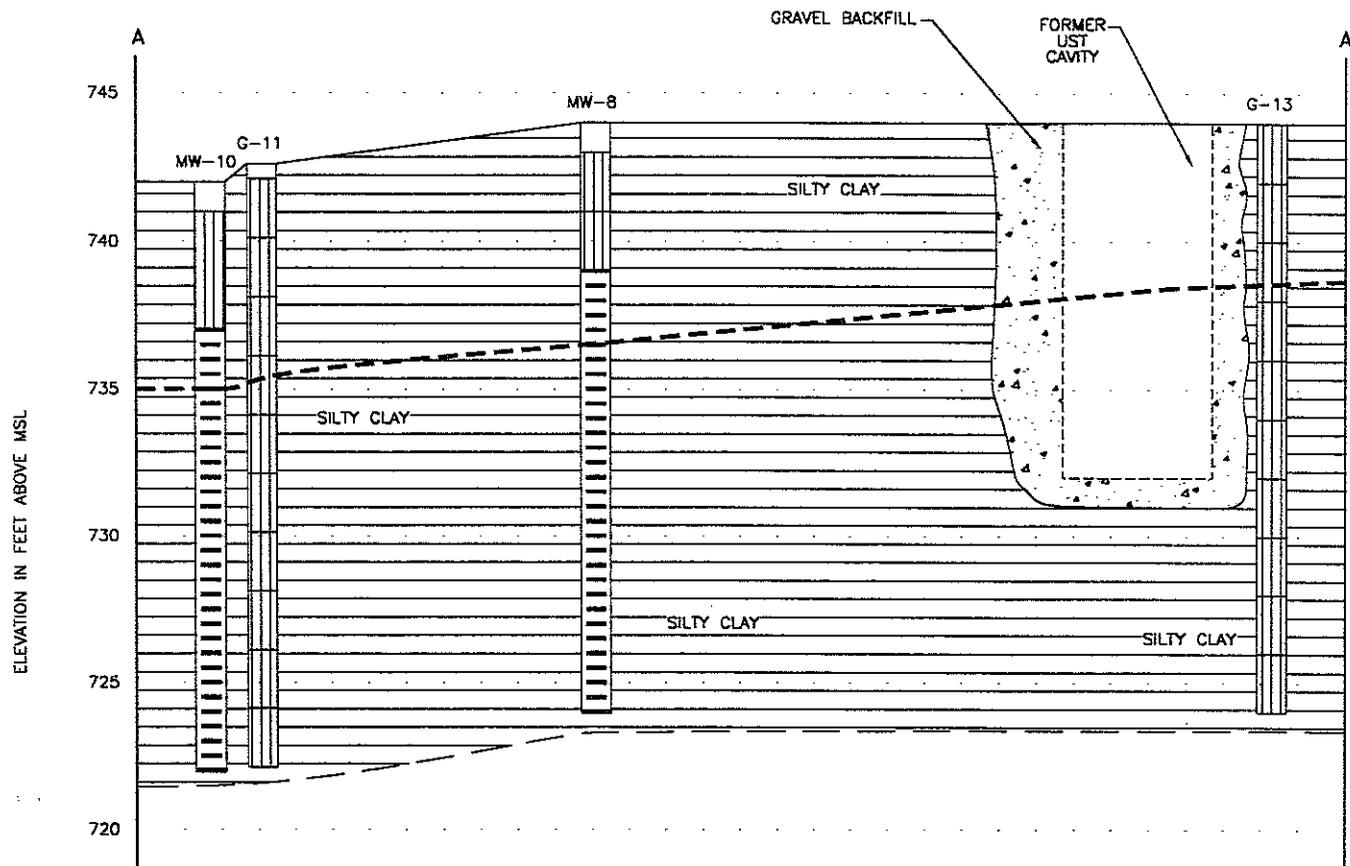
SCALE



CROSS-SECTION
PLAN VIEW
FORMER MARATHON QWIK MART SITE
MILWAUKEE, WISCONSIN

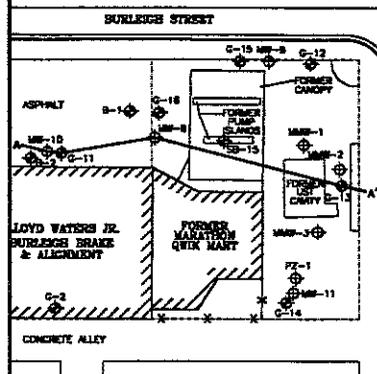
FIGURE NO.

6



ELEVATION IN FEET ABOVE MSL

PLAN VIEW



LEGEND

- SAMPLE INTERVAL
- SCREENED INTERVAL
- GROUNDWATER TABLE (09/14/01)

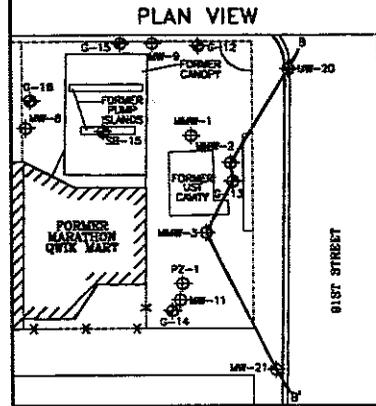
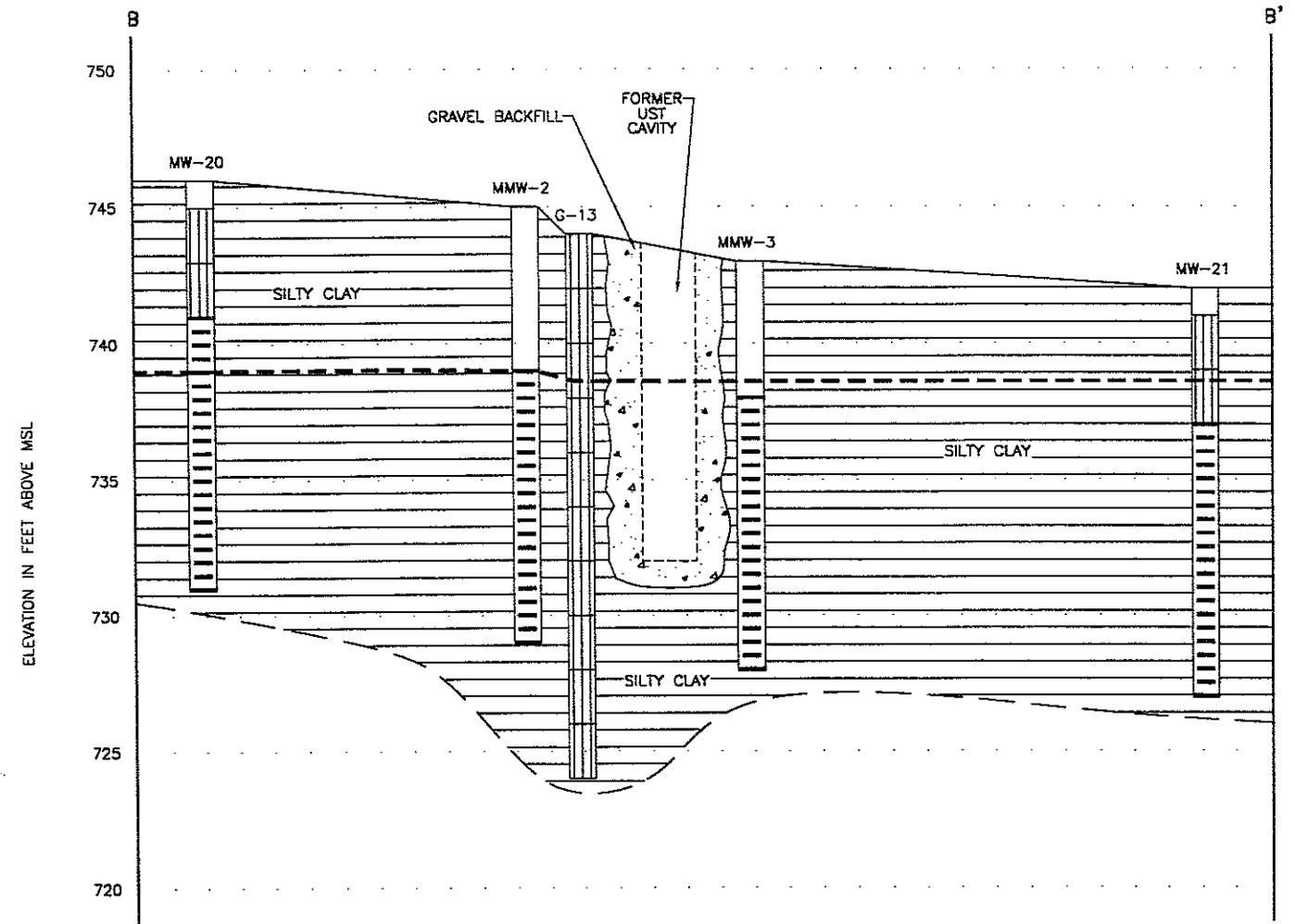
SCALE
 HORIZONTAL: 1" = 20'
 VERTICAL: 1" = 5'

ENVIROGEN
 BEST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT
 2635 North Grandview Blvd.
 Pewaukee, Wisconsin 53072-0090

GEOLOGIC CROSS-SECTION A-A'		FIGURE NO.
FORMER MARATHON QWIK MART SITE MILWAUKEE, WISCONSIN		7

DRAWING NO.	00004317	DRAWN BY:	RRT	01/23/02	CHECKED BY:		APPROVED BY:		REVISIONS:		ENGINEER:		DATE:	
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ENGINEER	DATE
REVISIONS:	
APPROVED BY:	
CHECKED BY:	
RRT	01/23/02
DRAWN BY:	
DRAWING NO.	00004818



LEGEND

SAMPLE INTERVAL

SCREENED INTERVAL

GROUNDWATER TABLE (09/14/01)

SCALE
HORIZONTAL: 1" = 20'
VERTICAL: 1" = 5'

ENVIROGEN
MOST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT
2835 North Grandview Blvd.
Fellowee, Wisconsin 53072-0090

GEOLOGIC CROSS-SECTION B-B'
FORMER MARATHON QWK MART SITE
MILWAUKEE, WISCONSIN

FIGURE NO.
8

TABLE 5

**Groundwater Sample Analytical Results
Former Matathon Quik Mart Site
Milwaukee, Wisconsin**

Location	Sample Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	1,2,4-TMB	1,3,5-TMB	MTBE	Naphthalene	1,2-DCA	Lead (mg/L)	GRO	DRO (mg/L)	Isopropylbenzene	n-Propylbenzene
MW-2	2/1/99	<0.10	<0.25	<0.10	<0.25	<0.10	<0.10	<0.25	<0.10	<0.25	<0.0012	<50	<0.10	<0.25	<0.25
	7/21/99	<0.26	<0.24	<0.21	<1.34	<0.86	<0.54	0.47	NA	NA	NA	NA	NA	NA	NA
	10/26/99	<0.26	<0.24	<0.21	<1.34	<0.86	<0.54	0.37	NA	NA	NA	NA	NA	NA	NA
	12/21/00	<0.50	<5.0	<5.0	<5.0	<5.0	<5.0	<0.50	NA	NA	<0.005	<50	NA	NA	NA
	3/22/01	<0.39	<0.4	<0.37	<1.4	<0.4	<0.63	<0.47	NA	NA	NA	NA	NA	NA	NA
	9/14/01	<0.21	<0.22	<0.41	<0.69	<0.26	<0.34	<0.46	NA	NA	NA	NA	NA	NA	NA
MW-8	2/1/99	1,800	<i>420</i>	<i>320</i>	<i>1,000</i>	<i>130</i>	<i>24</i>	330	<i>31</i>	<10	<0.0012	5,600	2	<10	29
	7/21/99	2,400	<i>600</i>	<i>560</i>	<i>1,940</i>	310	76	390	NA	NA	NA	NA	NA	NA	NA
	10/26/99	1,700	<i>420</i>	<i>73</i>	<i>1,000</i>	<i>170</i>	<i>39</i>	310	NA	NA	NA	NA	NA	NA	NA
	12/1/00	<0.5	<5.0	<5.0	<5.0	<5.0	<5.0	<0.5	<8.0	NA	<0.005	4,490	NA	NA	NA
	3/22/01	2,100	<i>440</i>	<i>410</i>	<i>1,300</i>	<i>190</i>	<i>52</i>	420	<i>37</i>	NA	NA	NA	NA	NA	NA
	9/14/01	2,500	<i>50</i>	<i>100</i>	<i>1,400</i>	<i>230</i>	<i>69</i>	410	NA	NA	NA	NA	NA	NA	NA
MW-9	2/1/99	<0.10	<0.25	<0.10	<0.25	<0.10	<0.10	14.0	<0.10	<0.25	<0.0012	<50	<0.10	<0.25	<0.25
	7/21/99	<0.26	<0.24	<0.21	<1.34	<0.86	<0.54	8.6	NA	NA	NA	NA	NA	NA	NA
	10/26/99	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/21/00	<0.50	<5.0	<5.0	<5.0	<5.0	<5.0	17.1	NA	NA	<0.005	<50	NA	NA	NA
	3/22/01	<0.39	<0.4	<0.37	<1.4	<0.4	<0.63	11.0	NA	NA	NA	NA	NA	NA	NA
	9/14/01	<0.21	<0.22	<0.41	<0.69	<0.26	<0.34	9.1	NA	NA	NA	NA	NA	NA	NA
MW-10	2/1/99	<0.10	<0.25	<0.10	<0.25	<0.10	<0.10	<0.25	<0.10	<0.25	<0.001	<50	<0.10	<0.25	<0.25
	7/21/99	<0.26	<0.24	<0.21	<1.34	<0.86	<0.54	<0.35	NA	NA	NA	NA	NA	NA	NA
	10/26/99	<0.26	<0.24	<0.21	<1.34	<0.86	<0.54	<0.24	NA	NA	NA	NA	NA	NA	NA
	12/1/00	<0.5	<5.0	<5.0	<5.0	<5.0	<5.0	<0.5	<8.0	NA	NA	NA	NA	NA	NA
	3/22/01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	9/14/01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NR 140 Enforcement Standard		5	700	1,000	10,000	*480	*480	60	40	5	0.015	NS	NS	NS	NS
NR 140 Preventive Action Limit		0.5	140	200	1,000	*96	*96	12	8	0.5	0.0015	NS	NS	NS	NS

(Continued)

Notes:

Only Analytes detected in samples were included in table.

Bold: Exceedence of NR 140 Enforcement Standard (ES)

TMB: Trimethylbenzene

MTBE: Methyl t-Butyl ether

DRO: diesel range organics

NS: No standard

mg/L: milligram per liter

(*): Standard is for 1,2,4-TMB and 1,3,5-TMB combined

All concentrations in µg/L unless otherwise noted

Italics: Exceedence of NR 140 Preventative Action Limit (PAL)

DCA: Dichloroethane

GRO: gasoline range organics

NA: Not analyzed

NI: Not installed

MMW-2 and MMW-3 are observation sumps

Checked by: _____

Approved by: _____

**TABLE 5
(Continued)**

**Groundwater Sample Analytical Results
Former Matathon Quik Mart Site
Milwaukee, Wisconsin**

Location	Sample Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	1,2,4-TMB	1,3,5-TMB	MTBE	Naphthalene	1,2-DCA	Lead (mg/L)	GRO	DRO (mg/L)	Isopropylbenzene	n-Propylbenzene
MW-11	2/1/99	<4.0	<10	<4.0	<10	<4.0	<4.0	1,300	<4.0	<10	<0.0012	620	<0.10	<10	<10
	7/21/99	<2.6	<2.4	<2.1	<13.4	<8.6	<5.4	2,100	NA	NA	NA	NA	NA	NA	NA
	10/26/99	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/21/00	<0.50	<5.0	<5.0	<5.0	<5.0	<5.0	2,950	NA	NA	<0.005	1,450	NA	NA	NA
	3/22/01	<0.39	<0.4	<0.37	<1.4	<0.4	<0.63	1,900	NA	NA	NA	NA	NA	NA	NA
	9/14/01	<0.21	<0.22	<0.41	<0.69	<0.26	<0.34	3,500	NA	NA	NA	NA	NA	NA	NA
MW-20	2/1/99	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
	7/21/99	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
	10/26/99	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
	12/21/00	<0.50	<5.0	<5.0	<5.0	<5.0	<0.50	<0.50	<8.0	<0.50	<0.005	<50	NA	<5.0	<5.0
	3/22/01	<0.39	<0.4	<0.37	<1.4	<0.4	<0.63	<0.47	NA	NA	NA	NA	NA	NA	NA
	9/14/01	<0.21	<0.22	<0.41	<0.69	<0.26	<0.34	<0.46	NA	NA	NA	NA	NA	NA	NA
MW-21	2/1/99	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
	7/21/99	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
	10/26/99	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
	12/21/01	<0.50	<5.0	<5.0	<5.0	<5.0	<5.0	<0.50	<8.0	<0.50	<0.005	<50	NA	<5.0	<5.0
	3/22/01	<0.39	<0.4	<0.37	<1.4	<0.4	<0.63	<0.47	NA	NA	NA	NA	NA	NA	NA
	9/14/01	<0.21	<0.22	<0.41	<0.69	<0.26	<0.34	<0.46	NA	NA	NA	NA	NA	NA	NA
NR 140 Enforcement Standard		5	700	1,000	10,000	*480	*480	60	40	5	0.015	NS	NS	NS	NS
NR 140 Preventive Action Limit		0.5	140	200	1,000	*96	*96	12	8	0.5	0.0015	NS	NS	NS	NS

(Continued)

Notes:

Only Analytes detected in samples were included in table.

Bold: Exceedence of NR 140 Enforcement Standard (ES)

TMB: Trimethylbenzene

DRO: diesel range organics

mg/L: milligram per liter

MTBE: Methyl t-Butyl ether

NS: No standard

(*): Standard is for 1,2,4-TMB and 1,3,5-TMB combined

All concentrations in µg/L unless otherwise noted

Italics: Exceedence of NR 140 Preventative Action Limit (PAL)

DCA: Dichloroethane

NA: Not analyzed

GRO: gasoline range organics

NI: Not installed

MMW-2 and MMW-3 are observation sumps

Checked by: _____

Approved by: _____

TABLE 5
(Continued)

Groundwater Sample Analytical Results
Former Matathon Quik Mart Site
Milwaukee, Wisconsin

Location	Sample Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	1,2,4-TMB	1,3,5-TMB	MTBE	Naphthalene	1,2-DCA	Lead (mg/L)	GRO	DRO (mg/L)	Isopropylbenzene	n-Propylbenzene
PZ-1	2/1/99	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
	7/21/99	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
	10/26/99	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
	12/21/01	<0.50	<5.0	<5.0	<5.0	<5.0	<5.0	5.97	<8.0	<0.50	<0.005	<50	NA	<5.0	<5.0
	3/22/01	<0.39	<0.4	<0.37	<1.4	<0.4	<0.63	4.80	NA	NA	NA	NA	NA	NA	NA
	9/14/01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MMW-2	7/23/92	585	<i>610</i>	43	<i>2,900</i>	1,060	43	135	311	<1	NA	NA	NA	NA	27
	2/16/99	48	1,200	29	410	<5.0	6.50	240	360	<12	NA	NA	NA	40.00	65
	10/26/99	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/21/00	<i>1.7</i>	10.4	5.34	12.3	<5.0	<5.0	5.03	NA	NA	<0.005	77.2	NA	NA	NA
	3/22/01	<i>2.1</i>	4.9	7.40	17.0	4.40	5.80	1.20	1.80	NA	NA	NA	NA	NA	NA
	9/14/01	<i>1.3</i>	3.1	6.20	20.0	5.20	8.70	0.62	NA	NA	NA	NA	NA	NA	NA
MMW-3	7/23/92	<1	<1	<1	2	<1	<1	290	<1	<1	NA	NA	NA	NA	<1
	2/16/99	<2.0	<5.0	<2.0	<5.0	<2.0	<2.0	2,000	<2.0	<5.0	NA	NA	NA	<5.0	<5.0
	10/26/99	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/21/00	<0.50	<5.0	<5.0	<5.0	<5.0	<5.0	2,950	NA	NA	<0.005	1,370	NA	NA	NA
	3/22/01	<i>2.00</i>	<0.4	<0.37	<1.4	<0.4	<0.63	2,200	NA	NA	NA	NA	NA	NA	NA
	9/14/01	<0.21	<0.22	<0.41	<0.69	<0.26	<0.34	2,500	NA	NA	NA	NA	NA	NA	NA
NR 140 Enforcement Standard		5	700	1,000	10,000	*480	*480	60	40	5	0.015	NS	NS	NS	NS
NR 140 Preventive Action Limit		0.5	140	200	1,000	*96	*96	12	8	0.5	0.0015	NS	NS	NS	NS

Notes:

Only Analytes detected in samples were included in table.

Bold: Exceedence of NR 140 Enforcement Standard (ES)

TMB: Trimethylbenzene MTBE: Methyl t-Butyl ether

DRO: diesel range organics NS: No standard

mg/L: milligram per liter (*)

(*): Standard is for 1,2,4-TMB and 1,3,5-TMB combined

All concentrations in µg/L unless otherwise noted

Italics: Exceedence of NR 140 Preventative Action Limit (PAL)

DCA: Dichloroethane

NA: Not analyzed

GRO: gasoline range organics

NI: Not installed

MMW-2 and MMW-3 are observation sumps

Checked by: _____

Approved by: _____

TABLE 2

**Groundwater Elevation Data
Former Marathon Qwik Mart Site
Milwaukee, Wisconsin**

MW-2			MW-8			MW-9			MW-10			MW-11		
Surface Elevation		737.15	Surface Elevation		744.15	Surface Elevation		746.15	Surface Elevation		724.32	Surface Elevation		742.45
Top of Casing Elevation		737.15	Top of Casing Elevation		744.15	Top of Casing Elevation		746.15	Top of Casing Elevation		724.32	Top of Casing Elevation		742.45
Bottom of Screen Elevation		717.15	Bottom of Screen Elevation		724.15	Bottom of Screen Elevation		726.15	Bottom of Screen Elevation		704.32	Bottom of Screen Elevation		722.45
Measurement Date	DTW (Casing)	Ground-water Elevation	Measurement Date	DTW (Casing)	Ground-water Elevation	Measurement Date	DTW (Casing)	Ground-water Elevation	Measurement Date	DTW (Casing)	Ground-water Elevation	Measurement Date	DTW (Casing)	Ground-water Elevation
02/01/99	9.61	727.54	02/01/99	8.52	735.63	02/01/99	10.57	735.58	02/01/99	4.31	720.01	02/01/99	4.45	738.00
07/21/99	6.69	730.46	07/21/99	7.87	736.28	07/21/99	9.29	736.86	07/21/99	5.99	718.33	07/21/99	3.78	738.67
10/26/99	8.17	728.98	10/26/99	8.77	735.38	10/26/99	NM	746.15	10/26/99	7.86	716.46	10/26/99	NM	742.45
12/21/00	7.45	729.70	12/21/00	8.87	735.28	12/21/00	10.55	735.60	12/21/00	NM	724.32	12/21/00	5.21	737.24
03/22/01	5.76	731.39	03/22/01	8.04	736.11	03/22/01	9.34	736.81	03/22/01	NM	724.32	03/22/01	3.80	738.65
09/14/01	7.06	730.09	09/14/01	8.25	735.90	09/14/01	9.53	736.62	09/14/01	NM	724.32	09/14/01	4.78	737.67

(Continued)

Notes:

Measurements are in feet; elevations are relative to mean sea level

DTW: Depth to water (from top of casing)

NI: Not installed

NM: Not Measured

Checked by: SRK

Approved by: APL

**TABLE 2
(Continued)**

**Groundwater Elevation Data
Former Marathon Qwik Mart Site
Milwaukee, Wisconsin**

MW-20			MW-21			PZ-1			MMW-2			MMW-3		
Surface Elevation	746.42		Surface Elevation	741.28		Surface Elevation	742.84		Surface Elevation	743.67		Surface Elevation	743.67	
Top of Casing Elevation	746.42		Top of Casing Elevation	741.28		Top of Casing Elevation	742.84		Top of Casing Elevation	743.67		Top of Casing Elevation	743.67	
Bottom of Screen Elevation	726.42		Bottom of Screen Elevation	721.28		Bottom of Screen Elevation	707.84		Bottom of Screen Elevation	722.67		Bottom of Screen Elevation	723.67	
Measurement Date	DTW (Casing)	Ground-water Elevation	Measurement Date	DTW (Casing)	Ground-water Elevation	Measurement Date	DTW (Casing)	Ground-water Elevation	Measurement Date	DTW (Casing)	Ground-water Elevation	Measurement Date	DTW (Casing)	Ground-water Elevation
02/01/99	NI		02/01/99	NI		02/01/99	NI		02/01/99	NM	743.67	02/01/99	NM	743.67
07/21/99	NI		07/21/99	NI		07/21/99	NI		07/21/99	NM	743.67	07/21/99	NM	743.67
10/26/99	NI		10/26/99	NI		10/26/99	NI		01/11/02	NM	743.67	10/26/99	NM	743.67
12/21/00	7.86	738.56	12/21/00	4.09	737.19	12/21/00	28.13	714.71	12/21/00	6.00	740.42	12/21/00	6.00	737.67
03/22/01	5.75	740.67	03/22/01	2.96	738.32	03/22/01	22.85	719.99	03/22/01	4.15	742.27	03/22/01	4.15	739.52
09/14/01	7.13	739.29	09/14/01	4.02	737.26	09/14/01	NM	742.84	09/14/01	5.50	740.80	09/14/01	5.50	738.17

Notes:

Measurements are in feet; elevations are relative to mean sea level

DTW: Depth to water (from top of casing)

NI: Not installed

NM: Not Measured

Checked by: SRK

Approved by: MLL

TABLE 3

**UST Removal Soil Sample Laboratory Analytical Results
November 22, 1999**

**Former Marathon Qwik Mart Site
Milwaukee, Wisconsin**

Sampling Location	Sample Depth (feet bls)	GRO Concentration (mg/kg)
MSC-NC	10	1,100
MSC-SC	12	19
MSC-PRA	4	5.8
MSC-PRB	4	1,500
MSC-PI NA	4	560
MSC-PI NB	4	240
MSC PI S	4	7,300
WDNR Site Investigation Trigger Level		10

Notes:

200 Exceeds the WDNR site investigation trigger level

bls: Below land surface

GRO: Gasoline range organics

UST: Underground Storage Tank

WDNR: Wisconsin Department of Natural Resources

mg/kg: milligram per kilogram

MSC: Marathon Service Center

NC: North corner

SC: South corner

PRA: Pipe run A

PRB: Pipe run B

PI NA: Pump island North - A

PI NB: Pump Island North - B

PI S: Pump island South

Checked by: JRK

Approved by: MRV

TABLE 4

**Soil Sample Analytical Results Summary
Former Marathon Qwik Mart Site
Milwaukee, Wisconsin**

Boring & Sample	Sample Date	Depth* (ft bgs)	PID (IU)	DRO (mg/kg)	GRO (mg/kg)	Benzene	Ethylbenzene	MTBE	Toluene	1,2,4-TMB	1,3,5-TMB	Xylenes (total)	Naphthalene
B-1	07/22/92	12-13.5	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-2	07/22/92	7-8.5	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
G-2	06/03/98	10	<5	413	46	<28	<28	<28	<28	<28	<28	<39	<220
G-11	06/04/98	18	5	19	6	<28	<28	<28	<28	<28	<28	<39	<32
G-12	06/04/98	18	5	NA	<5.7	<28	<28	<28	<28	<28	<28	<40	<28
G-13	06/04/98	20	6	NA	<6.3	<32	<32	<32	<32	<32	<32	<44	<32
G-14	06/04/98	8	14	NA	<6.4	<32	<32	<32	<32	<32	<32	<45	<32
G-15	06/04/98	20	5	NA	<5.8	<29	<29	<29	<29	<29	<29	<41	<29
G-16	06/04/98	11	773	NA	667	7,840	24,600	398	25,700	45,600	14,000	102,000	14,000
MW-2	12/07/98	9-11	<5	<5.9	<10	<100	<100	<100	<100	<100	<100	<140	<100
SB-15	11/17/00	2.5	1371	NA	2,700	4,630	28,000	<1250	35,800	144,000	54,600	164,000	NA
PZ-1	11/17/00	3-5	0	NA	<6.15	80.4	<25	1,130	40.4	77.6	27	125	NA
PZ-1	11/17/00	33-35	0	NA	<6.33	<25	42.7	<25	<25	83.7	41.7	54	NA
MW-20	11/17/00	5-7	0	NA	<6.18	<25	<25	<25	<25	<25	<25	<25	NA
MW-21	11/17/00	5-7	0	NA	<5.78	<25	<25	<25	<25	<25	<25	<25	NA
NR 720.09 RCLs				100	100	5.5	2,900	NS	1,500	NS	NS	4,100	NS
NR 746.06 Table 1				NS	NS	8,500	4,600	42,000	38,000	83,000	11,000	42,000	2,700
NR 746.06 Table 2 (direct contact standard)				NS	NS	1,100	NS	NS	NS	NS	NS	NS	NS
RR-519-97 Table 1 (Suggested Non-industrial direct contact pathway RCLs)				NS	NS	NS	NS	NS	NS	NS	NS	NS	20,000
RR-519-97 Table 1 (Suggested Groundwater pathway RCLs)				NA	NS	NS	NS	NS	NS	NS	NS	NS	400

Notes: Concentrations in µg/kg unless otherwise noted

Bold: exceedence of the above listed standards

IU: Instruments Units Equivalent to ppm based on 10.6eV lamp and 100% isbutylene calibration gas

(*): Data with asterick indicates sample was taken at or below the historic measured high water table

ft bgs: feet below ground surface

ppm eq: part per million equivalent

DRO: diesel range

GRO: gasoline range organics

MTBE: Methyl t-butyl ether

TMB: Trimethylbenzene

NA: not analyzed

mg/kg: milligram per kilogram

Checked by: JRF

Approved by: MRV

I Lloyd Waters Jr., Responsible Party (RP) for the Former Marathon Qwik Mart Site located in Milwaukee, Wisconsin, do hereby certify that to the best of my knowledge the legal descriptions included within this report are complete and accurate.



Lloyd Waters Jr.

3-11-02
Date





RECEIVED

SEP 11 2002

ERS DIVISION
MILWAUKEE

2835 N. Grandview Blvd.
Post Office Box 90
Pewaukee, Wisconsin 53072-0090

Tel: (262) 549-6898
Fax: (262) 549-6938
www.envirogen.com

September 9, 2002

Mr. Jeffery S. Polenske
Milwaukee City Engineering
Room 612, Frank P. Ziedler Municipal Bldg.
841 North Broadway Street
Milwaukee, Wisconsin 53202

**Re: Case Closure for Former Marathon Qwik Mart Site
9109 W. Burleigh Street, Milwaukee, Wisconsin
Envirogen Project No. P000043**

Dear Mr. Polenske:

On behalf of Lloyd Waters Jr., owner of the above listed site, Envirogen Inc. (Envirogen) has been granted "conditional closure," for remedial activities conducted at the site by the Wisconsin Department of Commerce (COMM). As a condition of the closure, we are required to notify the City of Milwaukee that residual groundwater contamination may be present in the right-of-way (ROW) of North 91st Street and the alley to the south of the property, located at 9109 W. Burleigh Street. The attached Figure 1 shows the site location and Figure 12 shows the extent of the methyl t-butyl benzene (MTBE) distribution on September 14, 2001, which represents the most recent groundwater sampling event. A copy of Envirogen's closure report for the site can be obtained from COMM.

We would appreciate if you sent a copy of your response to us for our files. Please call me at (262) 549-6898 if you have any questions.

Sincerely,
ENVIROGEN, INC.


John R. Klaus
Environmental Scientist

JRK:lrc
Attachment

cc: Lloyd Waters Jr.,
Wisconsin Department of Commerce ✓

LEGEND

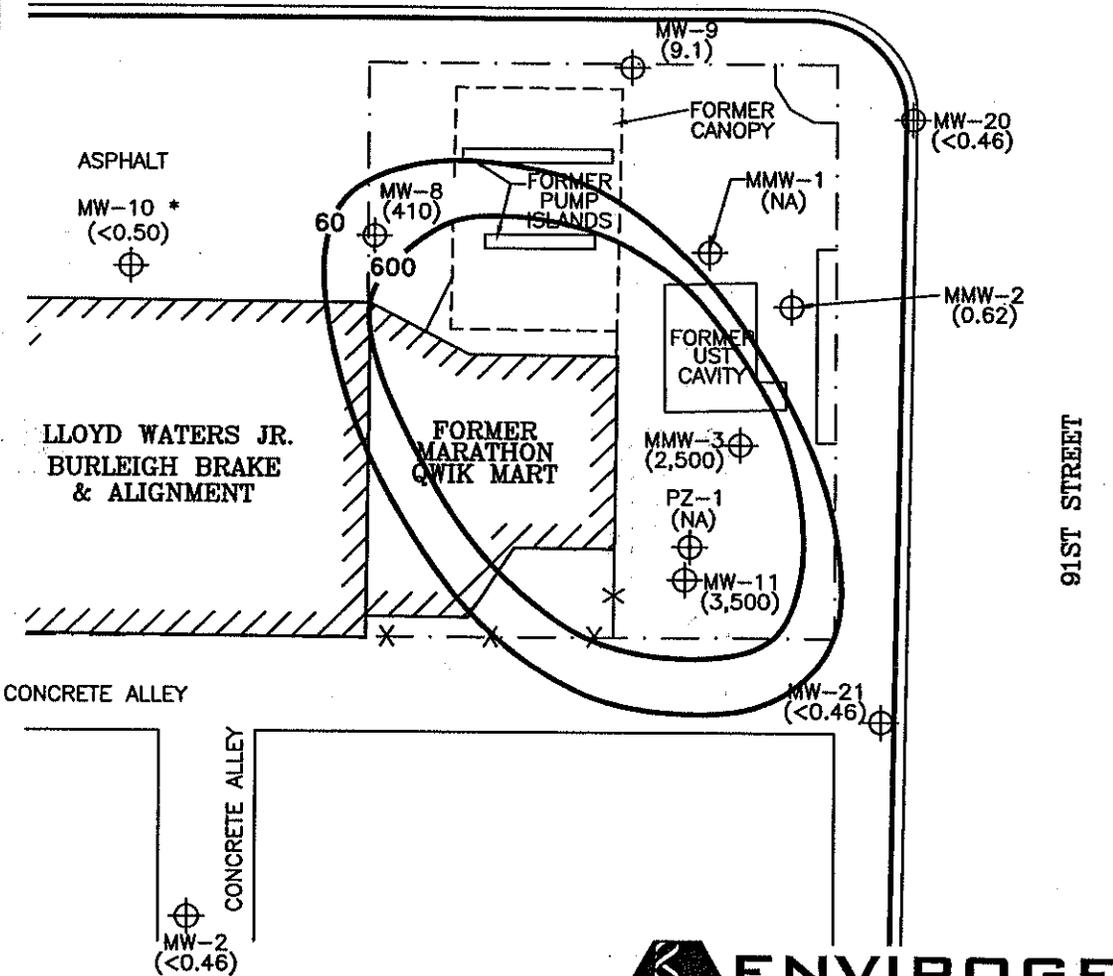
- · — · — · PROPERTY BOUNDARY
- x-x-x- FENCE
- ⊕ MONITORING WELL
- ⊕ PIEZOMETER
- () MTBE CONCENTRATION IN ug/L
- (NA) NOT ANALYZED
- 60 ISOCONCENTRATION CONTOUR

NOTES

MMW-1, MMW-2, AND MMW-3 WERE INSTALLED AS OBSERVATION SUMPS IN 1983.
 MMW-1 IS SEALED SHUT.
 * SAMPLED ON 12/01/00



BURLEIGH STREET



ENGINEER	DATE
ENGINEER	DATE
ENGINEER	DATE
REVISIONS:	
APPROVED BY:	JRK
CHECKED BY:	JRK
DATE	01/24/02
DRAWN BY:	RRT
DRAWING NO.	000043L12

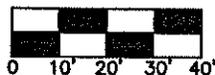


ENVIROGEN

COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

2835 North Grandview Blvd.
 Pewaukee, Wisconsin 53072-0090

SCALE



GROUNDWATER MTBE DISTRIBUTION
 (09/14/01)
 FORMER MARATHON QWIK MART SITE
 MILWAUKEE, WISCONSIN

FIGURE NO.

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