GIS REGISTRY INFORMATION

SITE NAME:	Jaquez/Parkside Service
BRRTS #:	03-41-004824 **FID # (if appropriate):**
COMMERCE # (if appropriate):	53212-2631-63
CLOSURE DATE:	07/17/03
STREET ADDRESS:	2963 N Humboldt Ave
CITY:	Milwaukee

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	**X =**	691130		**Y =**	291028		
CONTAMINATED MEDIA:	Groundwater		Soil		Both	x	
OFF-SOURCE GW CONTAMINATION >ES:		**Yes**			**No**	x	
• **IF YES, STREET ADDRESS:**							
• **GPS COORDINATES** (meters in WTM91 projection):	**X =**			**Y =**			
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):		**Yes**			**No**	x	
• **IF YES, STREET ADDRESS 1:**							
• **GPS COORDINATES** (meters in WTM91 projection):	**X =**			**Y =**			
CONTAMINATION IN RIGHT OF WAY:		**Yes**			**No**	x	

DOCUMENTS NEEDED

Closure Letter, and any conditional closure letter issued	X
Copy of most recent deed, including legal description, for all affected properties	X
Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties	X
County Parcel ID number, *if used for county*, for all affected properties	X
Location Map which 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 (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.	X
Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) 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.	X
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)	X
Tables of Latest Soil Analytical Results (no shading or cross-hatching)	X
Isoconcentration map(s), *if required for site investigation (SI)* (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. **If not available, include the latest extent of contaminant plume map.**	X
GW: Table of water level elevations, with sampling dates, and free product noted if present	X
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)	X
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour	X
Geologic cross-sections, *if required for SI.* (8.5x14' if paper copy)	X
RP certified statement that legal descriptions are complete and accurate	X
Copies of off-source notification letters (if applicable)	
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	
Copy of (soil or land use) deed restriction(s) or deed notice *if any required as a condition of closure*	

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
101 West Pleasant Street, Suite 100A
Milwaukee, Wisconsin 53212-3963
TDD #: (608) 264-8777
Fax #: (414) 220-5374
http://www.commerce.state.wi.us
http://www.wisconsin.gov
Jim Doyle, Governor
Cory L. Nettles, Secretary

Wisconsin
Department of Commerce

July 17, 2003

Mr. Benjamin Timm
Redevelopment Authority of the City of Milwaukee
809 North Broadway Street, 2nd Floor
Milwaukee, WI 53202

RE: **Final Closure**

Commerce # 53212-2631-63 WDNR BRRTS # 03-41-004824
Jaquez/Parkside Service, 2963 North Humboldt Avenue, Milwaukee

Dear Mr. Timm:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This case is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil and groundwater contamination. It is in your best interest to keep all documentation related to the environmental activities that were conducted.

Commerce understands that all groundwater monitoring wells have been properly abandoned except well MW-4, which is located in the North Humboldt Boulevard right-of-way. Monitoring well MW-4 will continue to be used as a monitoring location for the on-going investigation at the adjacent parcel (2941-2955 North Humboldt Boulevard) and will be properly abandoned at the time closure is approved for the adjacent parcel.

If residual contamination is encountered in the future, it must be managed in accordance with all applicable 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. If applicable, the PECFA claim for this site would also be reopened and you may apply for assistance to the extent of remaining eligibility.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 220-5361.

Sincerely,

Monica Weis

Monica L. Weis
Hydrogeologist
Site Review Section

cc: Ms. Erika Pape, Giles Engineering Associates, Inc.
Case File

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
101 West Pleasant Street, Suite 100A
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http://www.wisconsin.gov
Jim Doyle, Governor
Cory L. Nettles, Secretary

Wisconsin
Department of Commerce

June 30, 2003

Mr. Benjamin Timm
Redevelopment Authority of the City of Milwaukee
809 North Broadway Street, 2nd Floor
Milwaukee, WI 53202

RE: **Conditional Case Closure**

Commerce # 53212-2631-63A and B WDNR BRRTS # 03-41-004824 and WDNR BRRTS # 03-41-107243
Jaquez/Parkside Service, 2963 North Humboldt Avenue, Milwaukee

Seven underground storage tanks removed from the site in November 1996

Dear Mr. Timm:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Giles Engineering Associates, 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.

Commerce and the Wisconsin Department of Natural Resources (WDNR) agree that both BRRTS numbers refer to the same release. Therefore, this case will no longer be tracked under BRRTS# 03-41-107243 by WDNR. Please refer to BRRTS #03-41-004824 in future correspondence.

The following conditions must be satisfied to obtain final closure:

1. The following items must be provided to complete the GIS Registry packet:
   - Provide a map (iso-concentration map, if available) showing the horizontal extent of groundwater contamination above the enforcement standard based on the most recent data.
   - Provide a map showing the location of all soil samples and a single contour line showing the horizontal extent of each area of residual soil contamination exceeding generic or site specific residual contaminant levels.

2. All groundwater monitoring wells must be properly abandoned and the appropriate documentation forwarded to Commerce at the letterhead address.

This letter serves as your written notice of "no further action". Timely filing of your final PECFA claim (if applicable) 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 eligible for PECFA reimbursement, and the recording of these notices should not delay the claim submittal process.

Thank you for your efforts to protect and restore 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 Weis

Monica L. Weis
Hydrogeologist
Site Review Section

cc: Ms. Erika Pape, Giles Engineering Associates, Inc.
Case File

NW 16-7-22 281 & 314 314-02

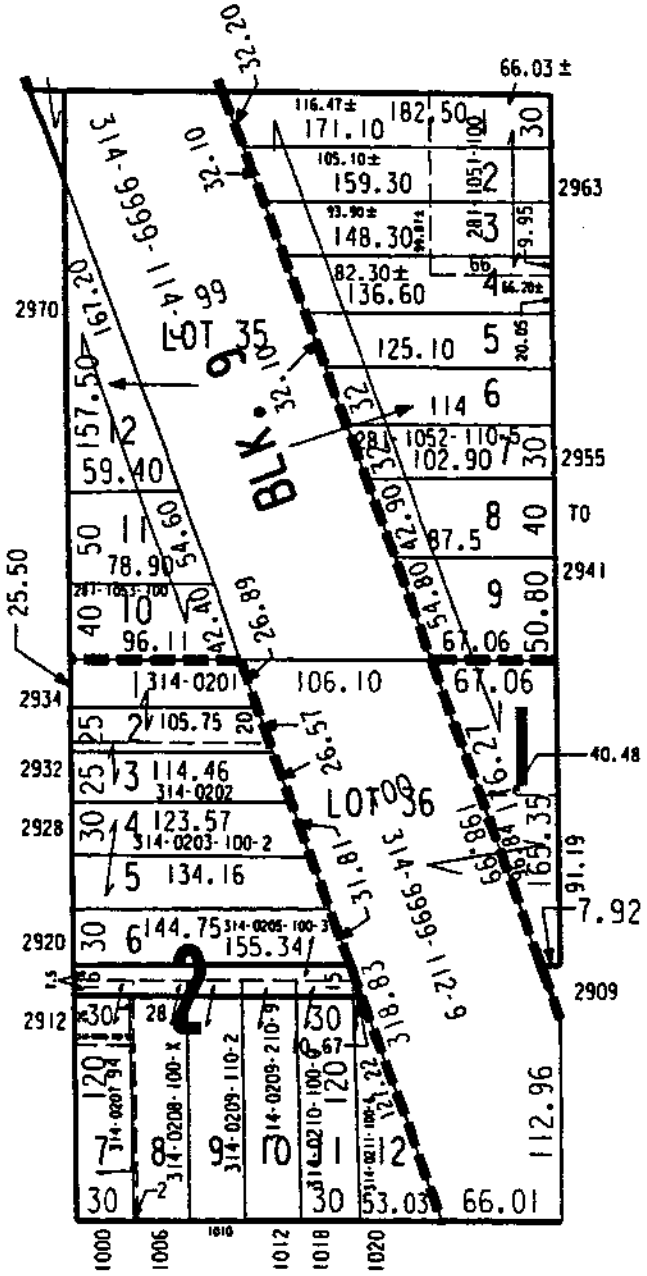
ATLAS P. 314

MANUFACTURING PLAT-STATE

SCALE 1"=80'

LOTS IN
NW 1/4
SECTION 16

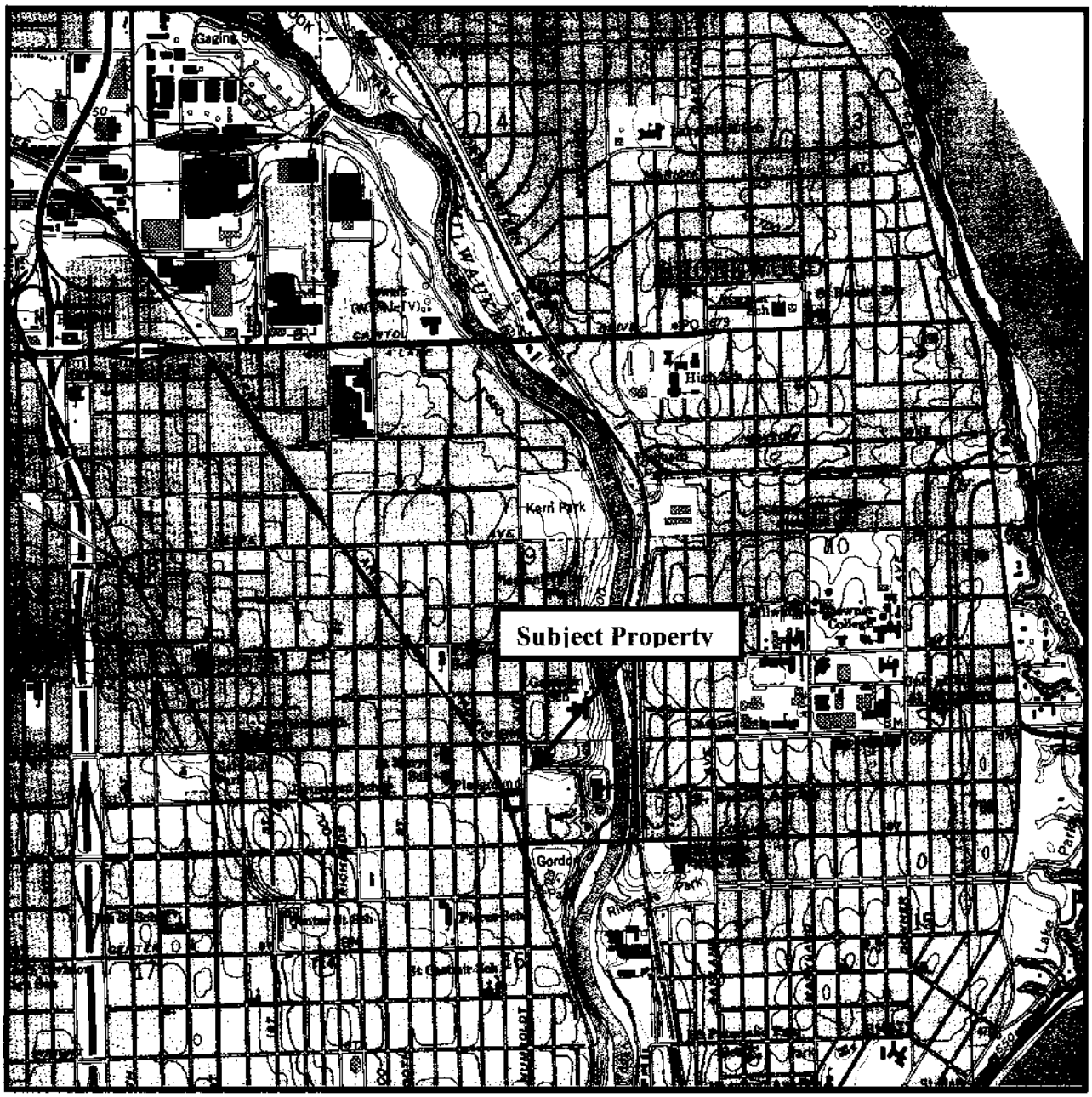
E CHAMBERS ST



E LOCUST ST

95-076, 95-217, 01-218

03-13-01
ASSESSOR'S OFFICE
CITY OF MILWAUKEE



Source: USGS Milwaukee, Wisconsin (1958 photorevised 1971) 7.5 Minute Series (topographic) Quadrangle Map

Scale: 1:24,000

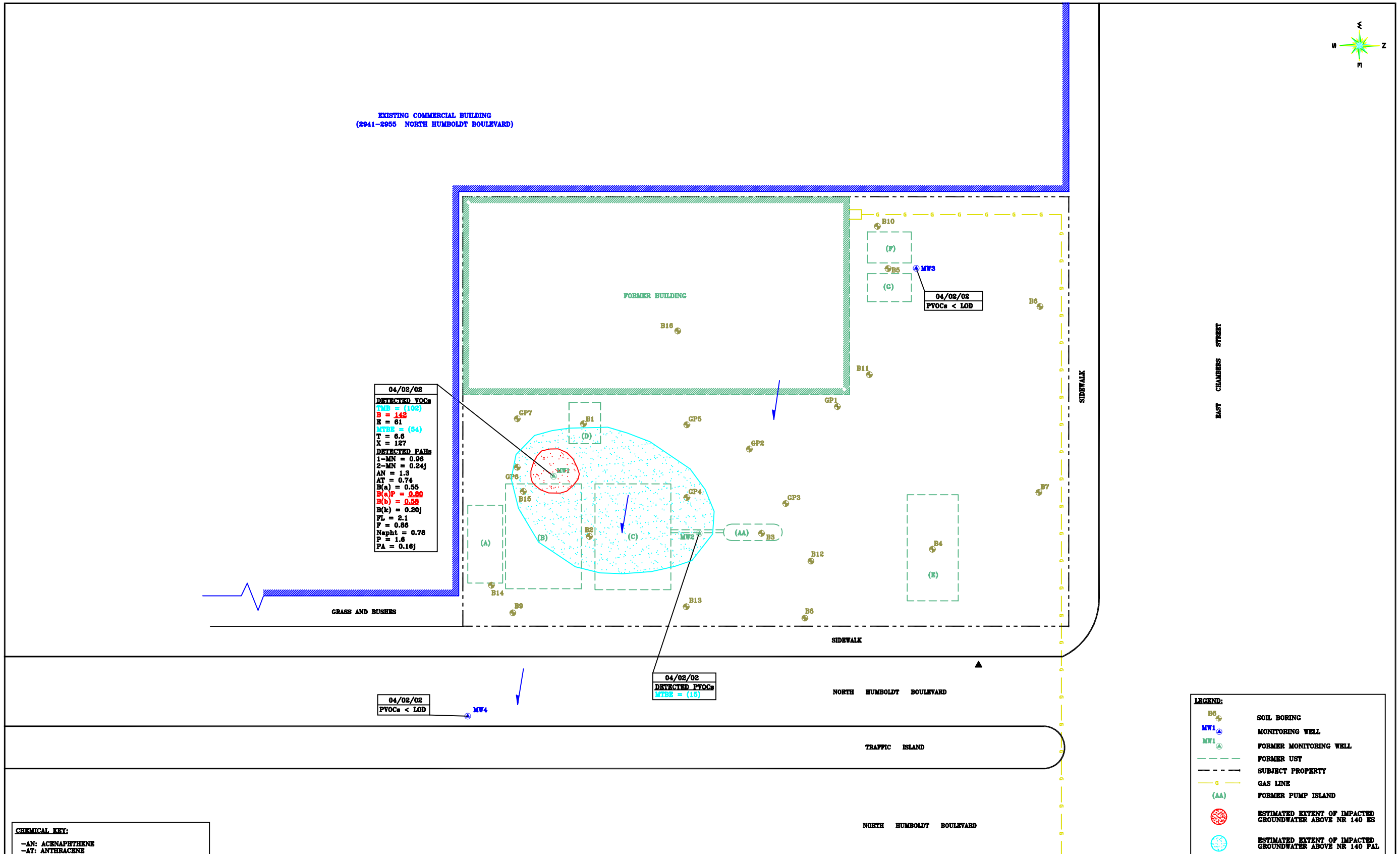
Contour Interval: 10 Feet

N
W E
S

FIGURE 1
Subject Property Location

2963 North Humboldt Boulevard
Milwaukee, Wisconsin
Project No. 1E-0007014

GILES
ENGINEERING ASSOCIATES, INC.



CHEMICAL KEY:

- -AN: ACENAPHTHENE
- -AT: ANTHRACENE
- -B: BENZENE
- -B(a): BENZO (a) ANTHRACENE
- -B(a)P: BENZO (a) PYRENE
- -B(b): BENZO (b) FLUORANTHENE
- -B(k): BENZO (k) FLUORANTHENE
- -E: ETHYLBENZENE
- -F: FLUORANTHENE
- -FL: FLUORENE
- -MN: METHYLNAPHTHALENE
- -MTBE: METHYL TERT BUTYL ETHER
- -Napht: NAPHTHALENE
- -P: PYRENE
- -PA: PHENANTHRENE
- -T: TOLUENE
- -TMB: TRIMETHYLBENZENE
- -X: TOTAL XYLENES

ABBREVIATIONS:

- -LOD: LIMIT OF DETECTION
- -PAH: POLYNUCLEAR AROMATIC HYDROCARBONS
- -PID: PHOTOIONIZATION DETECTOR (PIKLD)
- -VOC: VOLATILE ORGANIC COMPOUNDS
- -PVOC: PETROLEUM VOLATILE ORGANIC COMPOUNDS

NOTES

LEAD RESULTS EXPRESSED IN MILLIGRAMS PER LITER (mg/l) EQUIVALENT TO PARTS PER MILLION (ppm)

VOC, PAH, AND PVOC RESULTS EXPRESSED IN MICROGRAMS PER LITER (ug/l) EQUIVALENT TO PARTS PER BILLION (ppb)

RESULTS INDICATED IN CYAN/ PARENTHESES EXCEED THE WISCONSIN ADMINISTRATIVE CODE CHAPTER NR 140 PREVENTIVE ACTION LIMITS (PAL)

RESULTS INDICATED IN RED/UNDERLINED EXCEED THE WISCONSIN ADMINISTRATIVE CODE CHAPTER NR 140 ENFORCEMENT STANDARDS (ES)

TANK KEY:

(A)	FORMER 3,000 GALLON FUEL OIL UST
(B)	FORMER 10,000 GALLON UNLEADED GASOLINE UST
(C)	FORMER 10,000 GALLON LEADED GASOLINE UST
(D)	FORMER 1,000 GALLON WASTE OIL UST
(E)	FORMER 6,000 GALLON UNLEADED GASOLINE UST
(F)	FORMER 1,000 GALLON KEROSENE UST
(G)	FORMER 1,000 GALLON KEROSENE UST

LEGEND:

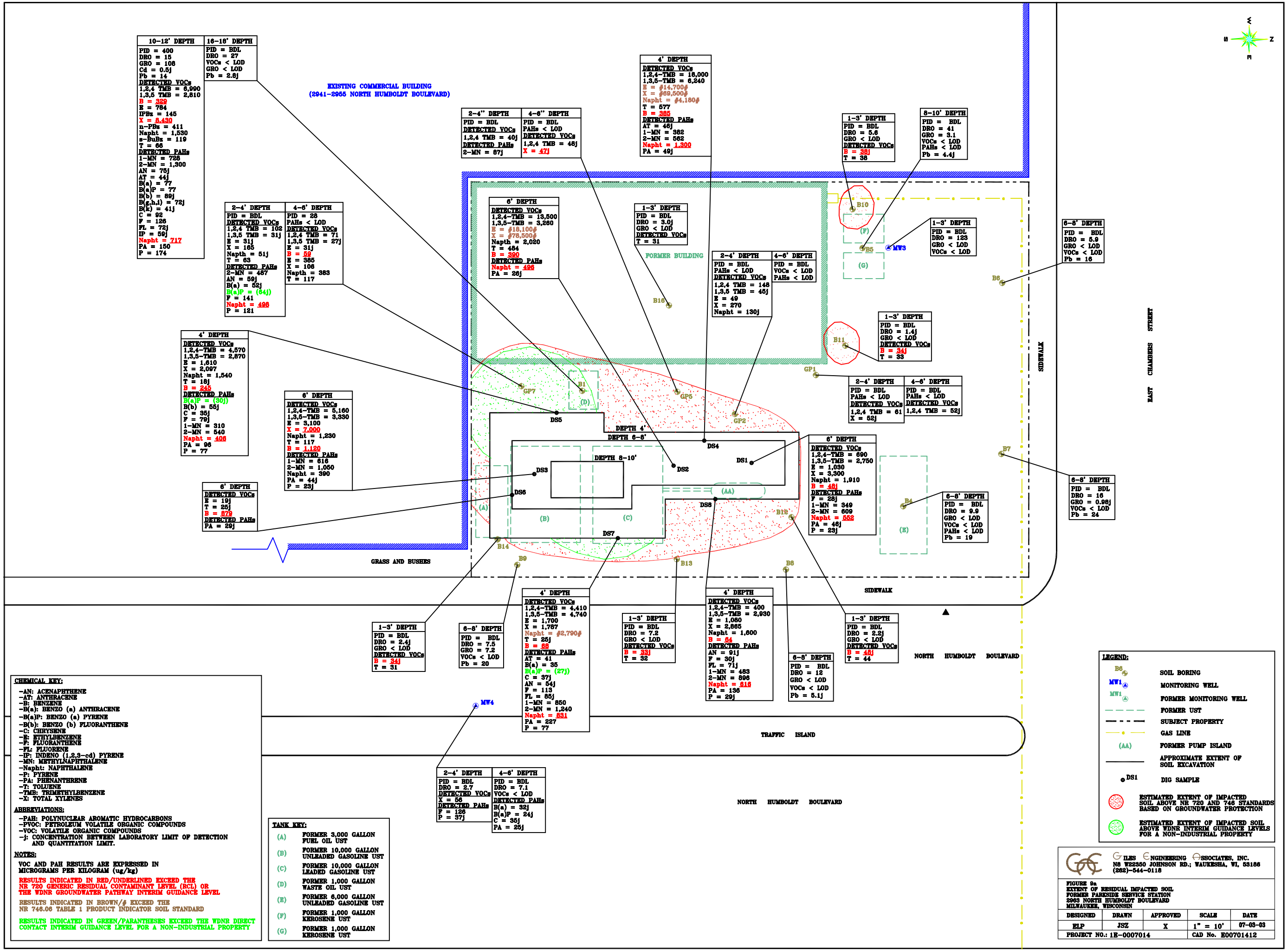
- B6 — SOIL BORING
- MW1 — MONITORING WELL
- MW1 — FORMER MONITORING WELL
- FORMER UST
- SUBJECT PROPERTY
- G — GAS LINE
- (AA) — FORMER PUMP ISLAND
- ESTIMATED EXTENT OF IMPACTED GROUNDWATER ABOVE NR 140 ES
- ESTIMATED EXTENT OF IMPACTED GROUNDWATER ABOVE NR 140 PAL
- GROUNDWATER FLOW DIRECTION (04/02/02)
- BENCHMARK: STORM WATER GRATE ASSUMED ELEVATION = 100.0'

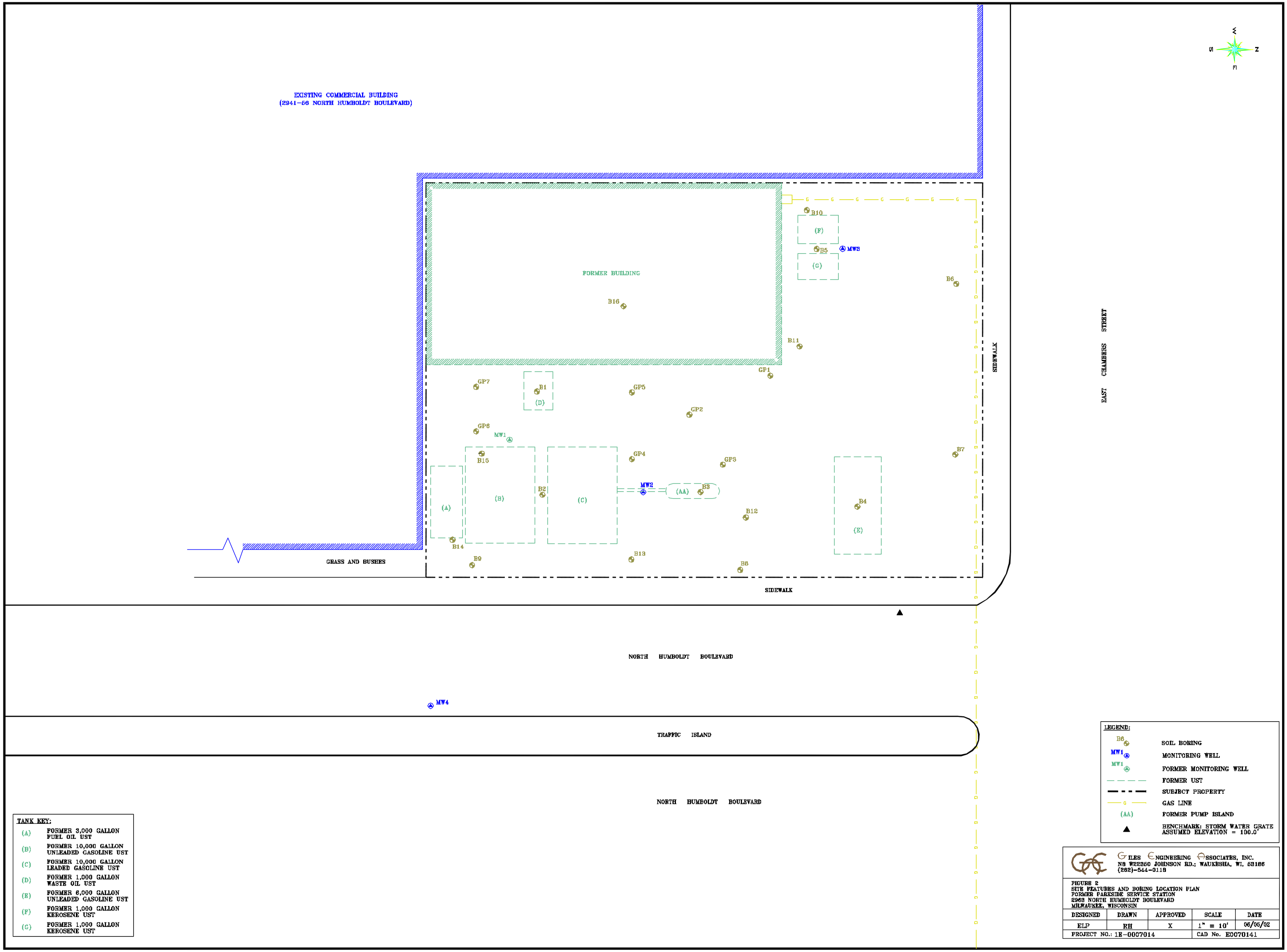
GILES ENGINEERING ASSOCIATES, INC.
N8 W22350 JOHNSON RD.; WAUKESHA, WI, 53186
(262)-544-0116

FIGURE 8a
ESTIMATED EXTENT OF IMPACTED GROUNDWATER (04/02/02)
FORMER PARKSIDE SERVICE STATION
2963 NORTH HUMBOLDT BOULEVARD
MILWAUKEE, WISCONSIN

DESIGNED	DRAWN	APPROVED	SCALE	DATE
ELP	JSZ	X	1" = 10'	07-03-03

PROJECT NO.: 1E-0007014 — CAD No. E00701411


EXISTING COMMERCIAL BUILDING
(2941-2955 NORTH HUMBOLDT BOULEVARD)
FORMER BUILDING
GRASS AND BUSHES
SIDEWALK
NORTH HUMBOLDT BOULEVARD
TRAFFIC ISLAND
NORTH HUMBOLDT BOULEVARD
KYLE AVE
EAST CHAMBERS STREET
DEPTH 4'
DEPTH 6-8'
DEPTH 8-10'
10-12' DEPTH
PID = 400
DRO = 15
GRO = 108
Cd = 0.5j
Pb = 14
DETECTED VOCs
1,2,4 TMB = 6,990
1,3,5 TMB = 2,810
B = 329
E = 784
IPEz = 145
X = 8,430
n-PBz = 411
Napht = 1,530
s-BuBz = 119
T = 66
DETECTED PAHs
1-MN = 728
2-MN = 1,300
AN = 75j
AT = 44j
B(a) = 77
B(a)P = 77
B(b) = 89j
B(g,h,i) = 72j
B(k) = 41j
C = 92
F = 126
FL = 72j
IP = 59j
Napht = 717
PA = 150
P = 174
16-18' DEPTH
PID = BDL
DRO = 27
VOCs < LOD
GRO < LOD
Pb = 2.8j
2-4" DEPTH
PID = BDL
DETECTED VOCs
1,2,4 TMB = 40j
DETECTED PAHs
2-MN = 87j
4-6" DEPTH
PID = BDL
PAHs < LOD
DETECTED VOCs
1,2,4 TMB = 48j
X = 47j
4' DEPTH
DETECTED VOCs
1,2,4-TMB = 18,000
1,3,5-TMB = 6,240
E = ∮14,700∮
X = ∮69,500∮
Napht = ∮4,180∮
T = 577
B = 385
DETECTED PAHs
AT = 46j
1-MN = 362
2-MN = 562
Napht = 1,300
PA = 49j
1-3' DEPTH
PID = BDL
DRO = 5.6
GRO < LOD
DETECTED VOCs
B = 38j
T = 38
8-10' DEPTH
PID = BDL
DRO = 41
GRO = 3.1
VOCs < LOD
PAHs < LOD
Pb = 4.4j
2-4' DEPTH
PID = BDL
DETECTED VOCs
1,2,4 TMB = 102
1,3,5 TMB = 31j
E = 31j
X = 165
Napht = 51j
T = 63
DETECTED PAHs
2-MN = 487
AN = 59j
B(a) = 52j
B(a)P = (64j)
F = 141
Napht = 496
P = 121
4-6' DEPTH
PID = 28
PAHs < LOD
DETECTED VOCs
1,2,4 TMB = 71
1,3,5 TMB = 27j
E = 31j
B = 59
E = 385
X = 106
Napht = 383
T = 117
6' DEPTH
DETECTED VOCs
1,2,4-TMB = 13,500
1,3,5-TMB = 3,280
E = ∮18,100∮
X = ∮78,500∮
Napht = 2,020
T = 484
B = 390
DETECTED PAHs
Napht = 496
PA = 26j
1-3' DEPTH
PID = BDL
DRO = 3.0j
GRO < LOD
DETECTED VOCs
T = 31
2-4' DEPTH
PID = BDL
PAHs < LOD
DETECTED VOCs
1,2,4 TMB = 148
1,3,5 TMB = 45j
E = 49
X = 270
Napht = 130j
4-6' DEPTH
PID = BDL
VOCs < LOD
PAHs < LOD
1-3' DEPTH
PID = BDL
DRO = 1.4j
GRO < LOD
DETECTED VOCs
B = 34j
T = 33
2-4' DEPTH
PID = BDL
PAHs < LOD
DETECTED VOCs
1,2,4 TMB = 61
X = 52j
4-6' DEPTH
PID = BDL
PAHs < LOD
DETECTED VOCs
1,2,4 TMB = 52j
6-8' DEPTH
PID = BDL
DRO = 5.9
GRO < LOD
VOCs < LOD
Pb = 16
4' DEPTH
DETECTED VOCs
1,2,4-TMB = 4,570
1,3,5-TMB = 2,870
E = 1,610
X = 2,097
Napht = 1,540
T = 181
B = 245
DETECTED PAHs
B(a)P = (30j)
B(b) = 55j
C = 35j
F = 79j
1-MN = 310
2-MN = 540
Napht = 406
PA = 96
P = 77
6' DEPTH
DETECTED VOCs
1,2,4-TMB = 5,160
1,3,5-TMB = 3,330
E = 3,100
X = 7,000
Napht = 1,230
T = 117
B = 1,120
DETECTED PAHs
1-MN = 616
2-MN = 1,050
Napht = 390
PA = 44j
P = 23j
6' DEPTH
DETECTED VOCs
E = 19j
T = 25j
B = 879
DETECTED PAHs
PA = 29j
6' DEPTH
DETECTED VOCs
1,2,4-TMB = 690
1,3,5-TMB = 2,750
E = 1,030
X = 3,300
Napht = 1,910
B = 48j
DETECTED PAHs
F = 28j
1-MN = 349
2-MN = 609
Napht = 552
PA = 46j
P = 23j
6-8' DEPTH
PID = BDL
DRO = 9.9
GRO < LOD
VOCs < LOD
PAHs < LOD
Pb = 19
6-8' DEPTH
PID = BDL
DRO = 16
GRO = 0.98j
VOCs < LOD
Pb = 24
1-3' DEPTH
PID = BDL
DRO = 2.4j
GRO < LOD
DETECTED VOCs
B = 34j
T = 31
6-8' DEPTH
PID = BDL
DRO = 7.5
GRO = 7.2
VOCs < LOD
Pb = 20
4' DEPTH
DETECTED VOCs
1,2,4-TMB = 4,410
1,3,5-TMB = 4,740
E = 1,700
X = 1,767
Napht = ∮2,790∮
T = 25j
B = 68
DETECTED PAHs
AT = 41
B(a) = 35
B(a)P = (27j)
C = 37j
AN = 54j
F = 113
FL = 85j
1-MN = 850
2-MN = 1,240
Napht = 831
PA = 227
P = 77
1-3' DEPTH
PID = BDL
DRO = 7.2
GRO < LOD
DETECTED VOCs
B = 33j
T = 32
4' DEPTH
DETECTED VOCs
1,2,4-TMB = 400
1,3,5-TMB = 2,930
E = 1,080
X = 2,665
Napht = 1,600
B = 64
DETECTED PAHs
AN = 91j
F = 30j
FL = 71j
1-MN = 483
2-MN = 896
Napht = 816
PA = 136
P = 29j
1-3' DEPTH
PID = BDL
DRO = 2.2j
GRO < LOD
DETECTED VOCs
B = 48j
T = 44
6-8' DEPTH
PID = BDL
DRO = 12
GRO < LOD
VOCs < LOD
Pb = 5.1j
2-4' DEPTH
PID = BDL
DRO = 2.7
DETECTED VOCs
X = 56
DETECTED PAHs
F = 126
P = 37j
4-6' DEPTH
PID = BDL
DRO = 7.1
VOCs < LOD
DETECTED PAHs
B(a) = 32j
B(a)P = 24j
C = 35j
PA = 25j
CHEMICAL KEY:
-AN: ACENAPHTHENE
-AT: ANTHRACENE
-B: BENZENE
-B(a): BENZO (a) ANTHRACENE
-B(a)P: BENZO (a) PYRENE
-B(b): BENZO (b) FLUORANTHENE
-C: CHRYSENE
-E: ETHYLBENZENE
-F: FLUORANTHENE
-FL: FLUORENE
-IP: INDENO (1,2,3-cd) PYRENE
-MN: METHYLNAPHTHALENE
-Napht: NAPHTHALENE
-P: PYRENE
-PA: PHENANTHRENE
-T: TOLUENE
-TMB: TRIMETHYLBENZENE
-X: TOTAL XYLENES
ABBREVIATIONS:
-PAH: POLYNUCLEAR AROMATIC HYDROCARBONS
-PVOC: PETROLEUM VOLATILE ORGANIC COMPOUNDS
-VOC: VOLATILE ORGANIC COMPOUNDS
-j: CONCENTRATION BETWEEN LABORATORY LIMIT OF DETECTION AND QUANTITATION LIMIT.
NOTES:
VOC AND PAH RESULTS ARE EXPRESSED IN MICROGRAMS PER KILOGRAM (ug/kg)
RESULTS INDICATED IN RED/UNDERLINED EXCEED THE NR 720 GENERIC RESIDUAL CONTAMINANT LEVEL (RCL) OR THE WDNR GROUNDWATER PATHWAY INTERIM GUIDANCE LEVEL
RESULTS INDICATED IN BROWN/∮ EXCEED THE NR 746.06 TABLE 1 PRODUCT INDICATOR SOIL STANDARD
RESULTS INDICATED IN GREEN/PARANTHESES EXCEED THE WDNR DIRECT CONTACT INTERIM GUIDANCE LEVEL FOR A NON-INDUSTRIAL PROPERTY
TANK KEY:
(A) FORMER 3,000 GALLON FUEL OIL UST
(B) FORMER 10,000 GALLON UNLEADED GASOLINE UST
(C) FORMER 10,000 GALLON LEADED GASOLINE UST
(D) FORMER 1,000 GALLON WASTE OIL UST
(E) FORMER 6,000 GALLON UNLEADED GASOLINE UST
(F) FORMER 1,000 GALLON KEROSENE UST
(G) FORMER 1,000 GALLON KEROSENE UST
LEGEND:
SOIL BORING
MONITORING WELL
FORMER MONITORING WELL
FORMER UST
SUBJECT PROPERTY
GAS LINE
FORMER PUMP ISLAND
APPROXIMATE EXTENT OF SOIL EXCAVATION
DIG SAMPLE
ESTIMATED EXTENT OF IMPACTED SOIL ABOVE NR 720 AND 746 STANDARDS BASED ON GROUNDWATER PROTECTION
ESTIMATED EXTENT OF IMPACTED SOIL ABOVE WDNR INTERIM GUIDANCE LEVELS FOR A NON-INDUSTRIAL PROPERTY
GILES ENGINEERING ASSOCIATES, INC.
N8 W22350 JOHNSON RD.; WAUKESHA, WI, 53186
(262)-544-0118
FIGURE 9a
EXTENT OF RESIDUAL IMPACTED SOIL
FORMER PARKSIDE SERVICE STATION
2963 NORTH HUMBOLDT BOULEVARD
MILWAUKEE, WISCONSIN
DESIGNED ELP
DRAWN JSZ
APPROVED X
SCALE 1" = 10'
DATE 07-05-03
PROJECT NO.: 1E-0007014
CAD No. E00701412



TANK KEY:

(A)	FORMER 3,000 GALLON FUEL OIL UST
(B)	FORMER 10,000 GALLON UNLEADED GASOLINE UST
(C)	FORMER 10,000 GALLON LEADED GASOLINE UST
(D)	FORMER 1,000 GALLON WASTE OIL UST
(E)	FORMER 6,000 GALLON UNLEADED GASOLINE UST
(F)	FORMER 1,000 GALLON KEROSENE UST
(G)	FORMER 1,000 GALLON KEROSENE UST

LEGEND:

B6	SOIL BORING
MW1	MONITORING WELL
MW1	FORMER MONITORING WELL
	FORMER UST
	SUBJECT PROPERTY
G	GAS LINE
(AA)	FORMER PUMP ISLAND
▲	BENCHMARK: STORM WATER GRATE ASSUMED ELEVATION = 100.0'

GILES ENGINEERING ASSOCIATES, INC.
N8 W22350 JOHNSON RD.; WAUKESHA, WI. 53186
(262)-544-0118

FIGURE 2
SITE FEATURES AND BORING LOCATION PLAN
FORMER PARKSIDE SERVICE STATION
2963 NORTH HUMBOLDT BOULEVARD
MILWAUKEE, WISCONSIN

DESIGNED	DRAWN	APPROVED	SCALE	DATE
ELP	RH	X	1" = 10'	06/05/02

PROJECT NO.: 1E-0007014 | CAD No. E0070141

EXISTING COMMERCIAL BUILDING
(2941-2955 NORTH HUMBOLDT BOULEVARD)

FORMER BUILDING

B16

B10

(F)

B5

MW3

(G)

B6

B11

GP1

GP7

B1

(D)

GP5

GP2

A

GP6

MW1

B15

GP4

GP3

B7

MW2

(AA)

B3

B2

(A)

(B)

(C)

B4

A'

B12

(E)

B14

B13

B9

B8

GRASS AND BUSHES

SIDEWALK

B'

SIDEWALK

EAST CHAMBERS STREET

NORTH HUMBOLDT BOULEVARD

MW4

B

TRAFFIC ISLAND

NORTH HUMBOLDT BOULEVARD

TANK KEY:

(A)	FORMER 3,000 GALLON FUEL OIL UST
(B)	FORMER 10,000 GALLON UNLEADED GASOLINE UST
(C)	FORMER 10,000 GALLON LEADED GASOLINE UST
(D)	FORMER 1,000 GALLON WASTE OIL UST
(E)	FORMER 6,000 GALLON UNLEADED GASOLINE UST
(F)	FORMER 1,000 GALLON KEROSENE UST
(G)	FORMER 1,000 GALLON KEROSENE UST

LEGEND:

B6	SOIL BORING
MW1	MONITORING WELL
MW1	FORMER MONITORING WELL
	FORMER UST
	SUBJECT PROPERTY
G	GAS LINE
(AA)	FORMER PUMP ISLAND
▲	BENCHMARK: STORM WATER GRATE ASSUMED ELEVATION = 100.0'

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(262)-544-0118

FIGURE 3
CROSS SECTION LOCATION PLAN
FORMER PARKSIDE SERVICE STATION
2953 NORTH HUMBOLDT BOULEVARD
MILWAUKEE, WISCONSIN

DESIGNED	DRAWN	APPROVED	SCALE	DATE
ELP	JSZ	X	1" = 10'	02/06/03

PROJECT NO.: 1E-0007014 | CAD No. E0070144

EXISTING COMMERCIAL BUILDING
(2941–2955 NORTH HUMBOLDT BOULEVARD)

10–12' DEPTH	16–18' DEPTH
PID = 400 DRO = 15 GRO = 108 Cd = 0.5j Pb = 14 DETECTED VOCs 1,2,4 TMB = 5,990 1,3,5 TMB = 2,810 B = 329 E = 764 IPBz = 145 X = 5,430 n–PBz = 411 Napht = 1,530 s–BuBz = 119 T = 66 DETECTED PAHs 1–MN = 728 2–MN = 1,300 AN = 75j AT = 44j B(a) = 77 B(a)P = 77 B(b) = 89j B(g,h,i) = 72j B(k) = 41j C = 92 F = 126 FL = 72j IP = 69j Napht = 717 PA = 150 P = 174	PID = BDL DRO = 27 VOCs < LOD GRO < LOD Pb = 2.8j

2–4' DEPTH	4–6' DEPTH
PID = 60 DETECTED VOCs 1,2,4 TMB = 11,600 1,3,5 TMB = 7,720 B = 282 E = 3,730 X = 28,140 Napht = #4,760# T = 96j DETECTED PAHs 1–MN = 11,700 2–MN = 16,900 AN = 144 B(a) = (274) B(b) = 67j B(g,h,i) = 123 IP = (127) Napht = 12,300 PA = 172 P = 708	PID = 70 DETECTED VOCs 1,2,4 TMB = 7,350 1,3,5 TMB = #12,800# B = 1,690 E = #7,090# X = 12,740 Napht = #3,750# T = 197j DETECTED PAHs 1–MN = 1,450 2–MN = 2,650 P = 49

2–4'' DEPTH	4–6'' DEPTH
PID = BDL DETECTED VOCs 1,2,4 TMB = 40j DETECTED PAHs 2–MN = 87j	PID = BDL PAHs < LOD DETECTED VOCs 1,2,4 TMB = 46j X = 47j

2–4' DEPTH	4–6' DEPTH
PID = 80 DETECTED VOCs 1,2,4 TMB = #116,000# 1,3,5 TMB = #51,400# B = 816 E = #37,100# X = #251,100# Napht = #17,700# T = 892 DETECTED PAHs B(a) = (136) B(a)P = (106) F = 341 PA = 29j P = 259	PID = 85 DETECTED VOCs 1,2,4 TMB = 82,400 1,3,5 TMB = #44,300# B = 1,340 E = #47,200# X = #235,900# Napht = #24,300# T = 1,220 DETECTED PAHs 1–MN = 4420 2–MN = 7,520 AN = 58 B(a) = 112 F = 292 PA = 65j P = 253

1–3' DEPTH
PID = BDL DRO = 5.6 GRO < LOD DETECTED VOCs B = 38j T = 38

5–10' DEPTH
PID = BDL DRO = 41 GRO = 3.1 VOCs < LOD PAHs < LOD Pb = 4.4j

1–3' DEPTH
PID = BDL DRO = 3.0j GRO < LOD DETECTED VOCs T = 31

2–4' DEPTH	4–6' DEPTH
PID = BDL PAHs < LOD DETECTED VOCs 1,2,4 TMB = 148 1,3,5 TMB = 45j E = 49 X = 270 Napht = 130j	PID = BDL VOCs < LOD PAHs < LOD

1–3' DEPTH
PID = BDL DRO = 123 GRO < LOD VOCs < LOD

6–8' DEPTH
PID = BDL DRO = 5.9 GRO < LOD VOCs < LOD Pb = 16

1–3' DEPTH
PID = BDL DRO = 1.4j GRO < LOD DETECTED VOCs B = 34j T = 38

2–4' DEPTH	4–6' DEPTH
PID = BDL DETECTED VOCs 1,2,4 TMB = 102 1,3,5 TMB = 31j E = 31j X = 165 Napth = 51j T = 63 DETECTED PAHs 2–MN = 487 AN = 59j B(a) = 52j B(a)P = (64j) F = 141 Napht = 498 P = 121	PID = 28 PAHs < LOD DETECTED VOCs 1,2,4 TMB = 71 1,3,5 TMB = 27j E = 31j B = 59 E = 385 X = 106 Napth = 383 T = 117

2–4' DEPTH	4–6' DEPTH
PID = BDL PAHs < LOD DETECTED VOCs 1,2,4 TMB = 61 X = 52j	PID = BDL PAHs < LOD DETECTED VOCs 1,2,4 TMB = 52j

2–4' DEPTH	4–6' DEPTH
PID = 50 PAHs < LOD DETECTED VOCs 1,2,4 TMB = 47,100 1,3,5 TMB = 5,370 B = (1,260) E = 4,220 X = #64,900# Napth = #6,070# T = 537	PID = 35 DETECTED VOCs 1,2,4 TMB = 1,170 1,3,5 TMB = 5,470 B = 981 E = 1,670 X = 10,570 Napht = #2,810# T = 119 DETECTED PAHs 2–MN = 757 AN = 99j B(a) = 23j F = 70j PA = 23j P = 57j

1–3' DEPTH
PID = BDL DRO = 55 GRO < LOD VOCs < LOD PAHs < LOD

1–3' DEPTH
PID = BDL DRO = 525 GRO = 738 DETECTED VOCs 1,2,4 TMB = 16,500 1,3,5 TMB = #13,800# B = (2,650) E = #6,570# X = 31,100 Napht = #13,800# T = 1,980

1–3' DEPTH
PID = BDL DRO = 2.2j GRO < LOD DETECTED VOCs B = 48j T = 44

6–8' DEPTH
PID = BDL DRO = 9.9 GRO < LOD VOCs < LOD PAHs < LOD Pb = 19

6–8' DEPTH
PID = BDL DRO = 18 GRO = 0.98j VOCs < LOD Pb = 24

1–3' DEPTH
PID = BDL DRO = 2.4j GRO < LOD DETECTED VOCs B = 34j T = 31

6–8' DEPTH
PID = BDL DRO = 7.5 GRO = 7.2 VOCs < LOD Pb = 20

1–3' DEPTH
PID = BDL DRO = 7.2 GRO < LOD DETECTED VOCs B = 33j T = 32

6–8' DEPTH	10–12' DEPTH
PID = 130 DRO = 16 GRO = 35 Pb = 16 DETECTED VOCs 1,2,4 TMB = 806 B = 2,040 E = 396 IPBz = 1,580 X = 4,330 n–PBz = 1,740 Napht = 202 p–IPT = 151 s–BuBz = 64 T = 36j DETECTED PAHs 1–MN = 116j FL = 91j Napht = 286 P = 50j	PID = BDL DRO = 18 GRO < LOD VOCs < LOD Pb = 13

6–8' DEPTH
PID = BDL DRO = 12 GRO < LOD VOCs < LOD Pb = 5.1j

1–3' DEPTH
PID = 3 DRO = 180 GRO < LOD VOCs < LOD DETECTED PAHs B(a) = (107) B(a)P = (131) B(b) = (283) B(g,h,i) = 62j B(k) = 303 C = 113 F = 151 IP = 46j PA = 36j P = 153

2–4' DEPTH	4–6' DEPTH
PID = BDL DRO = 2.7 DETECTED VOCs X = 56 DETECTED PAHs F = 126 P = 37j	PID = BDL DRO = 7.1 VOCs < LOD DETECTED PAHs B(a) = 32j B(a)P = 24j C = 35j PA = 25j

8–10' DEPTH	16–18' DEPTH
PID = 700 DRO = 62 GRO = 640 Pb = 20 DETECTED VOCs 1,2,4 TMB = 59,700 1,3,5 TMB = #16,700# B = 473j E = #11,700# IPBz = 1,140 X = #108,600# n–PBz = 4,950 Napht = #5,920# p–IPT = 1,590 s–BuBz = 744 T = 2,360 DETECTED PAHs 1–MN = 7,990 2–MN = 18,800 AT = 381 B(a) = 322 B(a)P = 200 B(b)F = 226 B(g,h,i) = 89j B(k) = 94 C = 296 F = 823 FL = 399 IP = 78j Napht = 11,800 PA = 1,500 P = 955	PID = BDL DRO = 10 GRO < LOD VOCs < LOD Pb = 13

GRASS AND BUSHES

SIDEWALK

NORTH HUMBOLDT BOULEVARD

TRAFFIC ISLAND

NORTH HUMBOLDT BOULEVARD

EAST CHAMBERS STREET

SIDEWALK

CHEMICAL KEY:

- –AN: ACENAPHTHENE
- –AT: ANTHRACENE
- –B: BENZENE
- –B(a): BENZO (a) ANTHRACENE
- –B(a)P: BENZO (a) PYRENE
- –B(b): BENZO (b) FLUORANTHENE
- –B(g,h,i): BENZO (g,h,i) PERYLENE
- –B(k): BENZO (k) FLUORANTHENE
- –C: CHRYSENE
- –Cd: CADMIUM
- –E: ETHYLBENZENE
- –F: FLUORANTHENE
- –FL: FLUORENE
- –IP: INDENO (1,2,3–cd) PYRENE
- –IPBz: ISOPROPYLBENZENE
- –MN: METHYLNAPHTHALENE
- –n–BuB: n–BUTYLBENZENE
- –n–PBz: n–PROPYLBENZENE
- –Napht: NAPHTHALENE
- –P: PYRENE
- –PA: PHENANTHRENE
- –Pb: LEAD
- –p–IPT: p–ISOPROPYLTOLUENE
- –s–BuBz: See–BUTYLBENZENE
- –T: TOLUENE
- –TMB: TRIMETHYLBENZENE

ABBREVIATIONS:

- –DRO: DIESEL RANGE ORGANICS
- –GRO: GASOLINE RANGE ORGANICS
- –LOD: LIMIT OF DETECTION
- –PAH: POLYNUCLEAR AROMATIC HYDROCARBONS
- –PID: PHOTOIONIZATION DETECTOR (FIELD)
- –RCL: RESIDUAL CONTAMINANT LEVEL
- –VOC: VOLATILE ORGANIC COMPOUNDS

NOTES:

PID RESULTS EXPRESSED IN INSTRUMENT UNITS

VOC AND PAH RESULTS EXPRESSED IN MICROGRAMS PER KILOGRAM (ug/kg) EQUIVALENT TO PARTS PER BILLION (ppb)

Pb, Cd, GRO, DRO RESULTS EXPRESSED IN MILLIGRAMS PER KILOGRAM EQUIVALENT TO PARTS PER MILLION (ppm)

RESULTS INDICATED IN BROWN/# EXCEED THE NR 746.06 TABLE 1 PRODUCT INDICATOR VALUE.

RESULTS IN GREEN/PARENTHESES EXCEED THE WDNR INTERIM GUIDANCE DIRECT CONTACT RCL FOR A PROPERTY ZONED NON–INDUSTRIAL

RESULTS INDICATED IN RED/UNDERLINED EXCEED THE RESIDUAL CONTAMINANT LEVEL FOR SOIL SET FORTH IN NR 720.09.

–j: CONCENTRATION BETWEEN LABORATORY LIMIT OF DETECTION AND QUANTITATION LIMIT.

TANK KEY:

(A)	FORMER 3,000 GALLON FUEL OIL UST
(B)	FORMER 10,000 GALLON UNLEADED GASOLINE UST
(C)	FORMER 10,000 GALLON LEADED GASOLINE UST
(D)	FORMER 1,000 GALLON WASTE OIL UST
(E)	FORMER 6,000 GALLON UNLEADED GASOLINE UST
(F)	FORMER 1,000 GALLON KEROSENE UST
(G)	FORMER 1,000 GALLON KEROSENE UST

LEGEND:

- B6 — SOIL BORING
- MW1 — MONITORING WELL
- MW1 — FORMER MONITORING WELL
- — — — FORMER UST
- ——— SUBJECT PROPERTY
- G G G G G G G — GAS LINE
- (AA) — FORMER PUMP ISLAND
- ▲ — BENCHMARK: STORM WATER GRATE ASSUMED ELEVATION = 100.0'

GILES ENGINEERING ASSOCIATES, INC.
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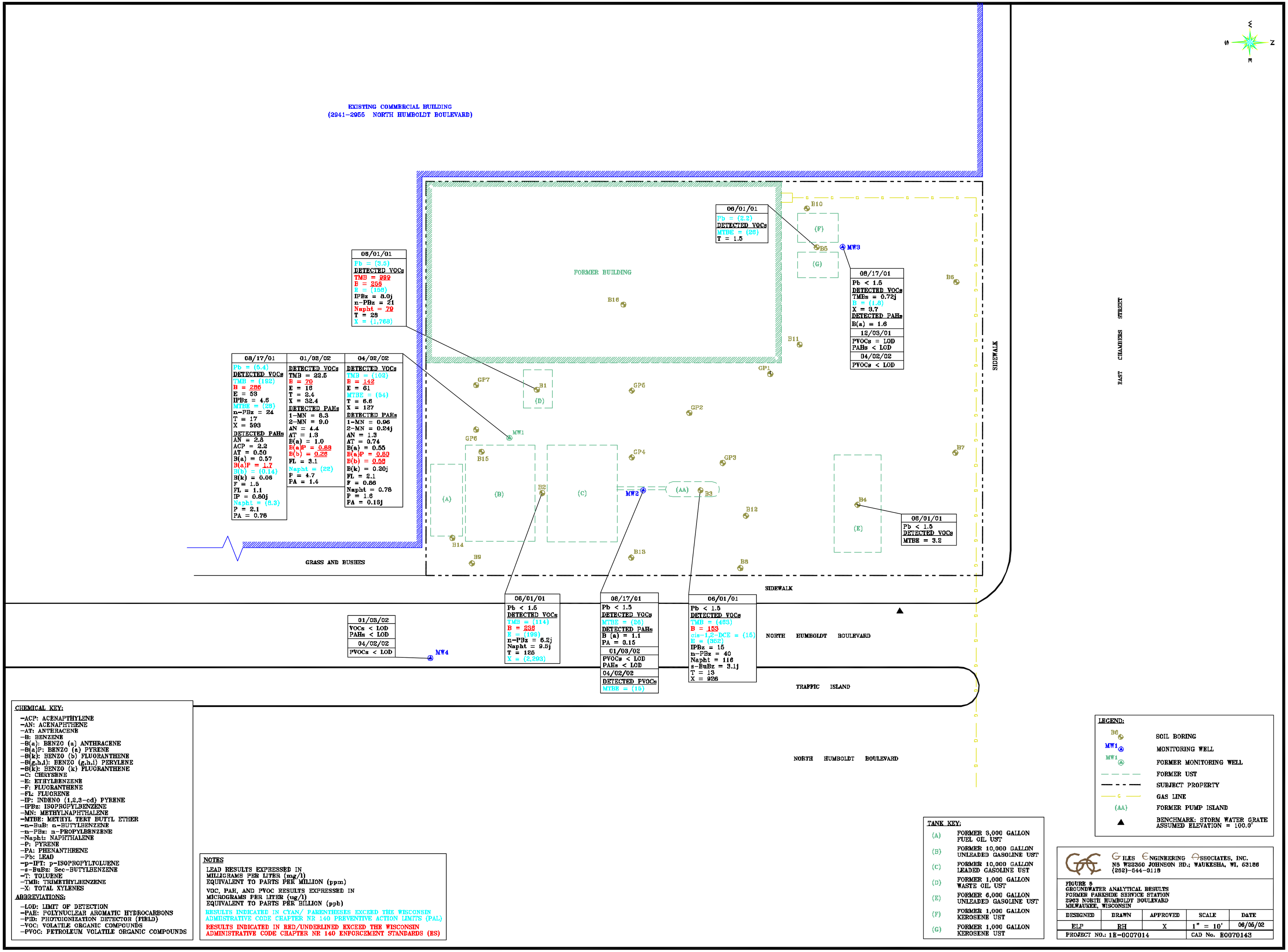
(262)–544–0115

FIGURE 7
SOIL ANALYTICAL RESULTS
FORMER PARKSIDE SERVICE STATION
2963 NORTH HUMBOLDT BOULEVARD
MILWAUKEE, WISCONSIN

DESIGNED	DRAWN	APPROVED	SCALE	DATE
ELP	RH	X	1" = 10'	06/05/02

PROJECT NO.: 1E–0007014 — CAD No. E0070142



CHEMICAL KEY:

- -ACP: ACENAPTHYLENE
- -AN: ACENAPHTHENE
- -AT: ANTHRACENE
- -B: BENZENE
- -B(a): BENZO (a) ANTHRACENE
- -B(a)P: BENZO (a) PYRENE
- -B(k): BENZO (b) FLUORANTHENE
- -B(g,h,i): BENZO (g,h,i) PERYLENE
- -B(k): BENZO (k) FLUORANTHENE
- -C: CHRYSENE
- -E: ETHYLBENZENE
- -F: FLUORANTHENE
- -FL: FLUORENE
- -IP: INDENO (1,2,3-cd) PYRENE
- -IPBz: ISOPROPYLBENZENE
- -MN: METHYLNAPHTHALENE
- -MTBE: METHYL TERT BUTYL ETHER
- -n-BuB: n-BUTYLBENZENE
- -n-PBz: n-PROPYLBENZENE
- -Napht: NAPHTHALENE
- -P: PYRENE
- -PA: PHENANTHRENE
- -Pb: LEAD
- -p-IPT: p-ISOPROPYLTOLUENE
- -s-BuBz: Sec-BUTYLBENZENE
- -T: TOLUENE
- -TMB: TRIMETHYLBENZENE
- -X: TOTAL XYLENES

ABBREVIATIONS:

- -LOD: LIMIT OF DETECTION
- -PAH: POLYNUCLEAR AROMATIC HYDROCARBONS
- -PID: PHOTOIONIZATION DETECTOR (FIELD)
- -VOC: VOLATILE ORGANIC COMPOUNDS
- -PVOC: PETROLEUM VOLATILE ORGANIC COMPOUNDS

NOTES

LEAD RESULTS EXPRESSED IN MILLIGRAMS PER LITER (mg/l) EQUIVALENT TO PARTS PER MILLION (ppm)

VOC, PAH, AND PVOC RESULTS EXPRESSED IN MICROGRAMS PER LITER (ug/l) EQUIVALENT TO PARTS PER BILLION (ppb)

RESULTS INDICATED IN CYAN/ PARENTHESES EXCEED THE WISCONSIN ADMINISTRATIVE CODE CHAPTER NR 140 PREVENTIVE ACTION LIMITS (PAL)

RESULTS INDICATED IN RED/UNDERLINED EXCEED THE WISCONSIN ADMINISTRATIVE CODE CHAPTER NR 140 ENFORCEMENT STANDARDS (ES)

TANK KEY:

- (A) FORMER 3,000 GALLON FUEL OIL UST
- (B) FORMER 10,000 GALLON UNLEADED GASOLINE UST
- (C) FORMER 10,000 GALLON LEADED GASOLINE UST
- (D) FORMER 1,000 GALLON WASTE OIL UST
- (E) FORMER 6,000 GALLON UNLEADED GASOLINE UST
- (F) FORMER 1,000 GALLON KEROSENE UST
- (G) FORMER 1,000 GALLON KEROSENE UST

LEGEND:

- B6 — SOIL BORING
- MW1 — MONITORING WELL
- MW1 — FORMER MONITORING WELL
- FORMER UST
- SUBJECT PROPERTY
- G — GAS LINE
- (AA) — FORMER PUMP ISLAND
- BENCHMARK: STORM WATER GRATE ASSUMED ELEVATION = 100.0'

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FIGURE 5
GROUNDWATER ANALYTICAL RESULTS
FORMER PARKSIDE SERVICE STATION
2903 NORTH HUMBOLDT BOULEVARD
MILWAUKEE, WISCONSIN

DESIGNED	DRAWN	APPROVED	SCALE	DATE
ELP	RH	X	1" = 10'	06/06/02

PROJECT NO.: 1E-0007014 | CAD No. E0070143

EXISTING COMMERCIAL BUILDING
(2941-2955 NORTH HUMBOLDT BOULEVARD)

FORMER BUILDING

4' DEPTH
DETECTED VOCs
1,2,4-TMB = 4,570
1,3,5-TMB = 2,870
E = 1,610
X = 2,097
Napht = 1,540
T = 18j
B = 245
DETECTED PAHs
B(a)P = (30j)
B(b) = 55j
C = 35j
F = 79j
1-MN = 310
2-MN = 540
Napht = 408
PA = 98
P = 77

6' DEPTH
DETECTED VOCs
1,2,4-TMB = 5,160
1,3,5-TMB = 3,330
E = 3,100
X = 7,000
Napht = 1,230
T = 117
B = 1,120
DETECTED PAHs
1-MN = 516
2-MN = 1,050
Napht = 390
PA = 44j
P = 23j

6' DEPTH
DETECTED VOCs
E = 19j
T = 25j
B = 879
DETECTED PAHs
PA = 28j

6' DEPTH
DETECTED VOCs
1,2,4-TMB = 13,500
1,3,5-TMB = 3,260
E = #16,100#
X = #79,500#
Napht = 2,020
T = 484
B = 390
DETECTED PAHs
Napht = 498
PA = 26j

4' DEPTH
DETECTED VOCs
1,2,4-TMB = 18,000
1,3,5-TMB = 6,240
E = #14,700#
X = #59,500#
Napht = #4,180#
T = 577
B = 385
DETECTED PAHs
AT = 48j
1-MN = 382
2-MN = 562
Napht = 1,300
PA = 49j

6' DEPTH
DETECTED VOCs
1,2,4-TMB = 690
1,3,5-TMB = 2,750
E = 1,030
X = 3,300
Napht = 1,910
B = 48j
DETECTED PAHs
F = 28j
1-MN = 349
2-MN = 608
Napht = 552
PA = 46j
P = 23j

4' DEPTH
DETECTED VOCs
1,2,4-TMB = 4,410
1,3,5-TMB = 4,740
E = 1,700
X = 1,787
Napht = #2,790#
T = 26j
B = 65
DETECTED PAHs
AT = 41
B(a) = 35
B(a)P = (27j)
C = 37j
AN = 54j
F = 113
FL = 85j
1-MN = 850
2-MN = 1,240
Napht = 831
PA = 227
P = 77

4' DEPTH
DETECTED VOCs
1,2,4-TMB = 400
1,3,5-TMB = 2,930
E = 1,080
X = 2,865
Napht = 1,600
B = 64
DETECTED PAHs
AN = 91j
F = 30j
FL = 71j
1-MN = 483
2-MN = 895
Napht = 816
PA = 138
P = 28j

DEPTH 4'
DEPTH 6-8'
DEPTH 8-10'

DS1 DS2 DS3 DS4 DS5 DS6 DS7 DS8

B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 B11 B12 B13 B14 B15 B16
GP1 GP2 GP3 GP4 GP5 GP6 GP7
MW1 MW2 MW3 MW4
(A) (B) (C) (D) (E) (F) (G) (AA)

GRASS AND BUSHES

SIDEWALK

EAST CEAMBERS STREET

SIDEWALK

NORTH HUMBOLDT BOULEVARD

TRAFFIC ISLAND

NORTH HUMBOLDT BOULEVARD

CHEMICAL KEY:

-AN: ACENAPHTHENE
-AT: ANTHRACENE
-B: BENZENE
-B(a): BENZO (a) ANTHRACENE
-B(a)P: BENZO (a) PYRENE
-B(b): BENZO (b) FLUORANTHENE
-C: CHRYSENE
-E: ETHYLBENZENE
-F: FLUORANTHENE
-FL: FLUORENE
-IP: INDENO (1,2,3-cd) PYRENE
-MN: METHYLNAPHTHALENE
-Napht: NAPHTHALENE
-P: PYRENE
-PA: PHENANTHRENE
-T: TOLUENE
-TMB: TRIMETHYLBENZENE
-X: TOTAL XYLENES

ABBREVIATIONS:

-PAH: POLYNUCLEAR AROMATIC HYDROCARBONS
-PVOC: PETROLEUM VOLATILE ORGANIC COMPOUNDS
-VOC: VOLATILE ORGANIC COMPOUNDS
-j: CONCENTRATION BETWEEN LABORATORY LIMIT OF DETECTION AND QUANTITATION LIMIT.

NOTES:

VOC AND PAH RESULTS ARE EXPRESSED IN MICROGRAMS PER KILOGRAM (ug/kg)

RESULTS INDICATED IN RED/UNDERLINED EXCEED THE NR 720 GENERIC RESIDUAL CONTAMINANT LEVEL (RCL) OR THE WDNR GROUNDWATER PATHWAY INTERIM GUIDANCE LEVEL

RESULTS INDICATED IN BROWN/# EXCEED THE NR 746.06 TABLE 1 PRODUCT INDICATOR SOIL STANDARD

RESULTS INDICATED IN GREEN/PARANTHESES EXCEED THE NR 746.06 TABLE 2 DIRECT CONTACT SOIL STANDARD OR THE WDNR DIRECT CONTACT INTERIM GUIDANCE LEVEL FOR A NON-INDUSTRIAL PROPERTY

TANK KEY:

(A)	FORMER 3,000 GALLON FUEL OIL UST
(B)	FORMER 10,000 GALLON UNLEADED GASOLINE UST
(C)	FORMER 10,000 GALLON LEADED GASOLINE UST
(D)	FORMER 1,000 GALLON WASTE OIL UST
(E)	FORMER 6,000 GALLON UNLEADED GASOLINE UST
(F)	FORMER 1,000 GALLON KEROSENE UST
(G)	FORMER 1,000 GALLON KEROSENE UST

LEGEND:

- B6 — SOIL BORING
- MW1 — MONITORING WELL
- MW1 — FORMER MONITORING WELL
- FORMER UST
- SUBJECT PROPERTY
- GAS LINE
- (AA) — FORMER PUMP ISLAND
- APPROXIMATE EXTENT OF SOIL EXCAVATION
- DS1 — DIG SAMPLE

GILES ENGINEERING ASSOCIATES, INC.
NB W22350 JOHNSON RD.; WAUKESHA, WI, 53186
(262)-544-0116

FIGURE 9
EXTENT OF SOIL EXCAVATION
FORMER PARKSIDE SERVICE STATION
2963 NORTH HUMBOLDT BOULEVARD
MILWAUKEE, WISCONSIN

DESIGNED	DRAWN	APPROVED	SCALE	DATE
ELP	JSZ	X	1" = 10'	02/06/03
PROJECT NO.: 1E-0007014			CAD No. E0070149	

Table 3a
Groundwater Analytical Results (PAH)

2963 North Humboldt Boulevard
Milwaukee, Wisconsin
Project No. 1E-0007014

Analyte		NR 140 PAL	NR 140 ES	Sample Locations							
				MW1			MW2		MW3		MW4
Date				8/17/01	1/3/02	4/2/02	8/17/01	1/3/02	8/17/01	1/3/02	1/3/02
PAHs (ug/L)	1-Methyl Naphthelene	NS	NS	<0.11	8.3	0.96	<0.11	<0.21	<0.11	<0.21	<0.21
	2-Methyl Naphthalene	NS	NS	<0.10	9.0	0.24j	<0.10	<0.20	<0.10	<0.20	<0.20
	Acenaphthene	NS	NS	2.8	4.4	1.3	<0.50	<0.17	<0.50	<0.17	<0.17
	Acenaphthylene	NS	NS	2.2	<1.0	<0.16	<0.09	<1.0	<0.09	<1.0	<1.0
	Anthracene	600	3,000	0.50	1.3	0.74	<0.005	<0.01	<0.005	<0.01	<0.01
	Benzo (a) anthracene	NS	NS	0.57	1.0	0.55	1.1	<0.07	1.6	<0.07	<0.07
	Benzo (a) pyrene	0.02	0.2	**1.7**	**0.88**	**0.80**	<0.05	<0.10	<0.05	<0.10	<0.10
	Benzo (b) fluoranthene	0.02	0.2	(0.14)	**0.26**	**0.58**	<0.03	<0.07	<0.03	<0.07	<0.07
	Benzo (g,h,I) perylene	NS	NS	<0.26	<0.52	<0.29	<0.26	<0.52	<0.26	<0.52	<0.52
	Benzo (k) fluoranthene	NS	NS	0.06	<0.01	0.20j	<0.005	<0.01	<0.005	<0.01	<0.01
	Chrysene	0.02	0.2	<0.35	<0.70	0.63	<0.35	<0.70	<0.35	<0.70	<0.70
	Fluoranthrene	80	400	1.5	--	2.1	<0.18	<0.36	<0.18	<0.36	<0.36
	Fluorene	80	400	1.1	3.1	0.86	<0.17	<0.33	<0.17	<0.33	<0.33
	Indeno (1,2,3-cd) pyrene	NS	NS	0.80j	<0.59	<0.03	<0.30	<0.59	<0.30	<0.59	<0.59
	Naphthalene	8	40	(8.3)	(22)	0.78	<0.11	<0.22	<0.11	<0.22	<0.22
	Phenanthrene	NS	NS	2.1	4.7	1.6	0.15	<0.04	<0.02	<0.04	<0.04
	Pyrene	50	250	0.78	1.4	0.16j	<0.03	<0.06	<0.03	<0.06	<0.06

Notes:

--: Not Analyzed / Not Applicable
PAHs: Polynuclear aromatic hydrocarbons
NS: No regulatory standard established
ug/L: Micrograms per liter; equivalent to parts per billion (ppb)
NR: Natural Resources Chapter of the Wisconsin Administrative Code
j: Concentration detected between the detection limit and the quantitation limit

Results in blue/parentheses exceed the Wisconsin Administrative Code NR 140.10 Preventive Action Limit (PAL)
Results in red/underlined exceed the Wisconsin Administrative Code NR 140.10 Enforcement Standard (ES)

Table 3
Groundwater Analytical Results (VOC/PVOC/Lead)

2963 North Humboldt Boulevard
Milwaukee, Wisconsin
Project No. 1E-0007014

Sample Locations	Date	Lead	Detected VOCs/PVOCs (ug/L)							
			TMB	Benzene	E	IPBz	MTBE	n-PBz	Toluene	Xylenes
MW1	17-Aug-01	(5.4)	(192)	286	53	4.6	(28)	24	17	593
	3-Jan-02	--	22.5	70	16	--	<0.30	--	2.4	32.4
	2-Apr-02	--	(102)	142	61	--	(54)	--	6.6	127
MW2	17-Aug-01	<1.5	<0.34	<0.27	<0.25	<0.33	(26)	<0.28	<0.29	<0.53
	3-Jan-02	--	<0.63	<0.44	<0.57	--	<0.30	--	<0.44	<1.0
	2-Apr-02	--	<0.34	<0.27	<0.25	--	(15)	--	<0.29	<0.53
MW3	17-Aug-01	<1.5	0.72j	(1.8)	<0.25	<0.33	<0.39	<0.28	<0.29	3.7
	3-Jan-02	--	<0.63	<0.44	<0.57	--	<0.30	--	<0.44	<1.0
	2-Apr-02	--	<0.34	<0.27	<0.25	--	<0.39	--	<0.29	<0.53
MW4	17-Aug-01	--	--	--	--	--	--	--	--	--
	3-Jan-02	--	<0.34	<0.27	<0.25	<0.33	<0.39	<0.28	<0.29	<0.53
	2-Apr-02	--	<0.34	<0.27	<0.25	--	<0.39	--	<0.29	<0.53
NR 140 PAL		**1.5**	**96**	**0.5**	**140**	**NS**	**12**	**NS**	**200**	**1,000**
NR 140 ES		**15**	**480**	**5**	**700**	**NS**	**60**	**NS**	**1,000**	**10,000**

Notes:

VOCs: Volatile organic compounds
PVOCs: Petroleum volatile organic compounds
TMB: Trimethylbenzene
E: Ethylbenzene
IPBz: Isopropylbenzene
ug/L: Micrograms per liter; equivalent to parts per billion (ppb)
NR: Natural Resources Chapter of the Wisconsin Administrative Code
j: Concentration detected between the laboratory detection limit and the quantitation limit

MTBE: Methyl tert butyl ether
--: Not Applicable/Not Analyzed
NS: No regulatory standard established
n-PBz: n-Propylbenzene

Results in blue/parentheses exceed the Wisconsin Administrative Code NR 140.10 Preventive Action Limit (PAL)
Results in red/underlined exceed the Wisconsin Administrative Code NR 140.10 Enforcement Standard (ES)

TABLE 1
GROUNDWATER ELEVATION DATA

2963 North Humboldt Boulevard

Milwaukee, Wisconsin

Project No. 1E-0007014

Well Number	Date	Elevation Top of PVC (ft)	Ground Elevation (ft)	Screen Length (ft)	Bottom of Screen Elevation (ft)	Top of Screen Elevation (ft)	Depth to Water from PVC Pipe (ft)	Groundwater Elevation (ft)
MW1	8/17/01	101.54	101.94	10.00	86.94	96.94	7.50	94.04
	1/3/02						7.51	94.03
	4/2/02						7.05	94.49
MW2	8/17/01	101.50	101.92	10.00	75.50	86.92	7.60	93.90
	1/3/02						7.22	94.28
	4/2/02						7.11	94.39
MW3	8/17/01	101.92	102.56	10.00	87.56	97.56	7.20	94.72
	1/3/02						7.62	94.30
	4/2/02						6.41	95.51
MW4	8/17/01	--	--	--	--	--	--	--
	1/3/02	100.98	101.31	10.00	87.31	97.31	7.58	93.40
	4/2/02						7.23	93.75

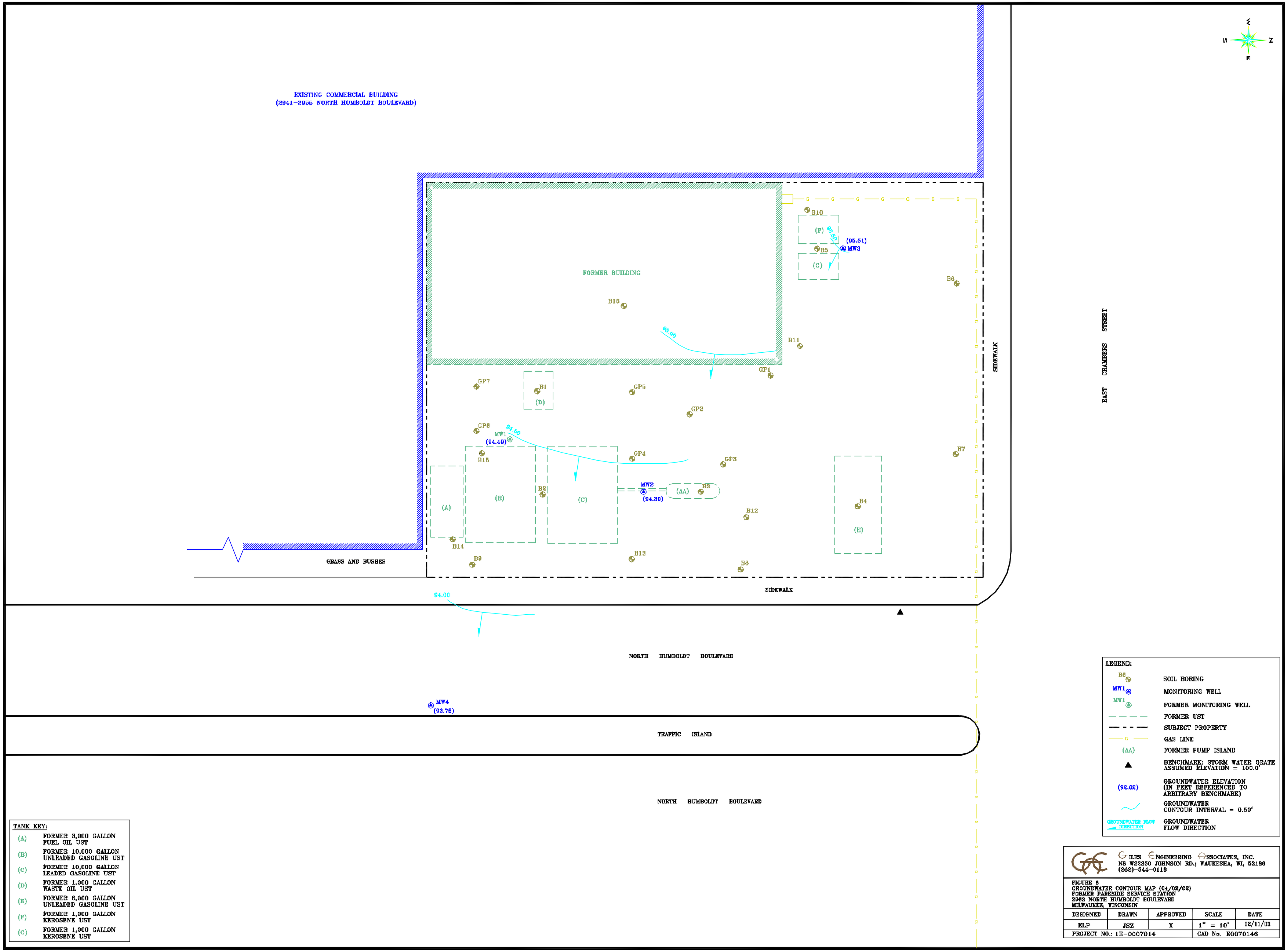
Notes:

Benchmark: Storm water grate near the northeast corner of the subject property
Assumed elevation = 100.00'

--: Not installed

PVC: Polyvinyl chloride

ft: Feet



TANK KEY:

(A)	FORMER 3,000 GALLON FUEL OIL UST
(B)	FORMER 10,000 GALLON UNLEADED GASOLINE UST
(C)	FORMER 10,000 GALLON LEADED GASOLINE UST
(D)	FORMER 1,000 GALLON WASTE OIL UST
(E)	FORMER 6,000 GALLON UNLEADED GASOLINE UST
(F)	FORMER 1,000 GALLON KEROSENE UST
(G)	FORMER 1,000 GALLON KEROSENE UST

LEGEND:

B6	SOIL BORING
MW1	MONITORING WELL
MW1	FORMER MONITORING WELL
	FORMER UST
	SUBJECT PROPERTY
G	GAS LINE
(AA)	FORMER PUMP ISLAND
▲	BENCHMARK: STORM WATER GRATE ASSUMED ELEVATION = 100.0'
(92.62)	GROUNDWATER ELEVATION (IN FEET REFERENCED TO ARBITRARY BENCHMARK)
	GROUNDWATER CONTOUR INTERVAL = 0.50'
GROUNDWATER FLOW DIRECTION	GROUNDWATER FLOW DIRECTION

GILES ENGINEERING ASSOCIATES, INC.
N8 W22350 JOHNSON RD.; WAUKESHA, WI, 53186
(262)-544-0118

FIGURE 8
GROUNDWATER CONTOUR MAP (04/02/02)
FORMER PARKSIDE SERVICE STATION
2963 NORTH HUMBOLDT BOULEVARD
MILWAUKEE, WISCONSIN

DESIGNED	DRAWN	APPROVED	SCALE	DATE
ELP	JSZ	X	1" = 10'	02/11/03

PROJECT NO.: 1E-0007014 | CAD No. E0070146

Table 2a

Soil Analytical Results (PAH)

2963 North Humboldt Boulevard

Milwaukee, Wisconsin

Project No. 1E-0007014

Test Boring Number	Sample Depth (feet)	PID (instrument units)	Collection Date	Detected PAHs (ug/kg)																
				1-MN	2-MN	AN	AT	B (a)	B (a) P	B (b)	B (g,h,i)	B (k)	C	F	FL	IP	Napht	PA	P
B-1	10-12	400	6/1/01	728	1,300	75j	44j	77	77	89j	72j	41j	92	126	72j	59j	**717**	150	174
B-2	8-10	700	6/1/01	7,990	18,800	<39	381	322	200	226	89j	94	296	823	399	78j	**11,800**	1,500	955
B-3	6-8	130	6/1/01	116j	<57	<38	<29	<22	<22	<32	<38	<18	<28	<26	91j	<36	286	<24	50j
B-4	6-8	BDL	6/1/01	<59	<59	<40	<29	<22	<23	<33	<39	<18	<29	<27	<48	<37	<59	<24	<24
B-5	8-10	BDL	6/1/01	<50	<51	<34	<25	<19	<19	<29	<33	<16	<25	<23	<41	<32	<51	<21	<21
MW-1	1-3	BDL	8/14/01	<52	<52	<35	<26	<20	<20	<29	<34	<16	<25	<24	<42	<33	<52	<22	<21
MW-2	1-3	BDL	8/14/01	<52	<53	<35	<26	**(107)**	**(131)**	**(283)**	62j	303	113	151	<42	46j	<52	36j	153
MW-4	2-4	BDL	1/2/02	<53	<53	<36	<26	<20	<20	<30	<35	<16	<26	34j	<43	<34	<53	<22	37j
MW-4	4-6	BDL	1/2/02	<54	<55	<37	<27	32j	24j	<31	<36	<17	35j	<25	<44	<35	<55	25j	<22
GP-1	2-4	BDL	10/4/02	<55	<56	<38	<28	<21	<22	<32	<37	<17	<27	<26	<45	<35	<56	<23	<23
GP-1	4-6	BDL	10/4/02	<57	<57	<38	<29	<22	<22	<32	<38	<18	<28	<26	<46	<36	<57	<24	<26
GP-2	2-4	BDL	10/4/02	<57	<57	<38	<28	<22	<22	<32	<38	<18	<28	<26	<46	<36	<57	<24	<23
GP-2	4-6	BDL	10/4/02	<57	<57	<38	<28	<22	<22	<32	<37	<18	<28	<26	<46	<36	<57	<24	<23
GP-3	2-4	80	10/4/02	<52	<53	<35	<26	**(138)**	**(106)**	<30	<35	<16	<26	341	<43	<33	<53	29j	259
GP-3	4-6	85	10/4/02	4,420	7,520	58	<28	112	<21	<31	<36	<17	<27	292	<45	<36	<55	65j	283
GP-4	2-4	60	10/4/02	11,700	16,900	144	<28	**(274)**	<21	67j	123	<17	<27	<25	<45	**(127)**	**12,300**	172	708
GP-4	4-6	70	10/4/02	1,450	2,650	<40	<30	<22	<23	<33	<39	<18	<29	<27	<48	<38	<59	<25	49
GP-5	2-4	BDL	10/4/02	<59	87j	<36	<27	<20	<21	<31	<35	<17	<26	<25	<44	<34	<54	<22	<22
GP-5	4-6	BDL	10/4/02	<59	<60	<40	<30	<22	<23	<34	<39	<19	<29	<27	<48	<38	<60	<25	<24
GP-6	2-4	50	10/4/02	<55	<55	<37	<27	<21	<21	<31	<36	<17	<27	<25	<45	<35	<55	<23	<23
GP-6	4-6	35	10/4/02	<54	757	39j	<27	23j	<21	<31	<36	<17	<27	70j	<44	<34	<54	23j	57j
GP-7	2-4	BDL	10/4/02	<55	487	59j	<28	52j	**(64j)**	<32	<37	<17	<27	141	<45	<35	**498**	<23	121
GP-7	4-6	28	10/4/02	<56	<56	<38	<28	<21	<22	<32	<37	<17	<28	<26	<45	<36	<56	<23	<23
WDNR Interim Guidance Clean-up Levels		Groundwater Pathway (ug/kg)		**2,300**	**20,000**	**38,000**	**3,000,000**	**17,000**	**48,000**	**360,000**	**6,800,000**	**870,000**	**37,000**	**500,000**	**100,000**	**680,000**	**400**	**1,800**	**8,700,000**
		Direct Contact Non-Industrial (ug/kg)		**1,100,000**	**600,000**	**900,000**	**5,000,000**	**88**	**8.8**	**88**	**1.8**	**880**	**8,800**	**600,000**	**600,000**	**88**	**20,000**	**18,000**	**500,000**

Notes:

PID: Photoionization Detector

BDL: Below detection limit

PAHs: Polynuclear aromatic hydrocarbons

MN: Methylnaphthalene

AN: Acenaphthene

AT: Anthracene

B (a): Benzo (a) anthracene

B (a) P: Benzo (a) pyrene

B (b): Benzo (b) fluoranthene

B (g,h,i): Benzo (g,h,i) perylene

B (k): Benzo (k) fluoranthene

C: Chrysene

F: Fluoranthene

ug/kg: Micrograms per kilogram, equivalent to parts per billion (ppb)

Results in (green) exceed the direct contact interim guidance level for a non-industrial property

Results in red exceed the groundwater pathway interim guidance level

Fl: Fluorene

IP: Ideno (1,2,3-cd) pyrene

Napth: Naphthalene

PA: Phenanthrene

P: Pyrene

j: Concentration detected between the laboratory detection limit and the quantitation limit

WDNR: Wisconsin Department of Natural Resources

Table 2

Soil Analytical Results (VOC/PVOC)

2963 North Humboldt Boulevard

Milwaukee, Wisconsin

Project No. 1E-0007014

Test Boring Number	Sample Depth (feet)	PID (instrument units)	Collection Date	DRO (mg/kg)	GRO (mg/kg)	Detected Volatile Organic Compounds (VOCs/PVOCs) (ug/kg)											Cadmium (mg/kg)	Lead (mg/kg)
						1,2,4 TMB	1,3,5 TMB	B	E	IPBz	X	n-PBz	Napth	p-IPT	s-BuBz	T		
B-1	10-12	400	6/1/01	15	108	6,990	2,810	329	784	145	8,430	411	1,530	<18	119	66	0.5j	14
B-1	16-18	BDL	6/1/01	27	<0.5	<16	<19	<15	<14	<18	<29	<15	<41	<17	<18	<16	<0.38	2.8j
B-2	8-10	700	6/1/01	62	640	59,700	#16,700#	473j	#11,700#	1140	#108,600#	4,950	#8,920#	1,390	744	2,380	<0.42	20
B-2	16-18	BDL	6/1/01	10	<0.50	<17	<20	<15	<14	<19	<30	<16	<43	<18	<19	<17	<0.40	13
B-3	6-8	130	6/1/01	16	35	606	<20	2,040	396	1,580	4,330	1,740	202	151	64	36j	<0.42	16
B-3	10-12	BDL	6/1/01	16	<0.50	<18	<21	<16	<15	<20	<32	<17	<45	<19	<20	<14	<0.42	13
B-4	6-8	BDL	6/1/01	9.9	<1.0	<18	<21	<16	<15	<20	<33	<17	<46	<19	<21	<18	<0.43	19
B-5	8-10	BDL	6/1/01	41	3.1	<16	<18	<14	<13	<17	<28	<15	<40	<16	<18	<15	<0.37	4.4j
B-6	6-8	BDL	6/1/01	5.9	<0.50	<18	<21	<16	<15	<20	<32	<17	<45	<19	<20	<17	<0.42	16
B-7	6-8	BDL	6/1/01	16	0.98j	<17	<20	<16	<15	<19	<31	<16	<44	<18	<20	<17	<0.41	24
B-8	6-8	BDL	6/1/01	12	<0.50	<18	<21	<16	<16	<20	<33	<17	<46	<19	<21	<18	<0.43	5.1j
B-9	6-8	BDL	6/1/01	7.5	7.2	<18	<21	<16	<15	<20	<32	<17	<46	<19	<20	<18	<0.42	20
B-10	1-3	BDL	2/27/02	5.6	<0.55	<27	<17	38j	<7.7	NA	<20	NA	<52	NA	NA	38	NA	NA
B-11	1-3	BDL	2/27/02	1.4j	<0.53	<26	<16	34j	<7.5	NA	<19	NA	<51	NA	NA	33	NA	NA
B-12	1-3	BDL	2/27/02	2.2j	<0.57	<27	<17	48j	<8	NA	<21	NA	<54	NA	NA	44	NA	NA
B-13	1-3	BDL	2/27/02	7.2	<0.58	<28	<18	33j	<8.2	NA	<21	NA	<55	NA	NA	32	NA	NA
B-14	1-3	BDL	2/27/02	2.4j	<0.59	<28	<18	34j	<8.3	NA	<21	NA	<56	NA	NA	31	NA	NA
B-15	1-3	BDL	2/27/02	525	738	18,500	#13,800#	(2,650)	#6,570#	NA	31,100	NA	#13,800#	NA	NA	1,960	NA	NA
B-16	1-3	BDL	2/27/02	3.0j	<0.58	<28	<17	<17	<8.1	NA	<21	NA	<55	NA	NA	31	NA	NA
MW-1	1-3	BDL	8/15/01	58	<0.54	<25	<20	<17	<17	NA	<36	NA	<51	NA	NA	<19	NA	NA
MW-2	1-3	3	8/15/01	180	<0.54	<26	<20	<17	<17	NA	<36	NA	<52	NA	NA	<19	NA	NA
MW-3	1-3	BDL	8/15/01	123	<0.54	<25	<20	<17	<17	NA	<36	NA	<51	NA	NA	<19	NA	NA
MW-4	2-4	BDL	1/2/02	2.7	<0.55	<26	<20	<18	<17	NA	56	NA	<52	NA	NA	<19	NA	NA
MW-4	4-6	BDL	1/2/02	7.1	<0.57	<27	<21	<18	<17	NA	<58	NA	<54	NA	NA	<20	NA	NA
GP-1	2-4	BDL	10/4/02	NA	NA	61	<20	<16	<15	NA	52j	NA	<44	NA	NA	<17	NA	NA
GP-1	4-6	BDL	10/4/02	NA	NA	52j	<21	<16	<15	NA	<47	NA	<45	NA	NA	<17	NA	NA
GP-2	2-4	BDL	10/4/02	NA	NA	148	45j	<16	49	NA	270	NA	130j	NA	NA	<17	NA	NA
GP-2	4-6	BDL	10/4/02	NA	NA	<18	<20	<16	<15	NA	<47	NA	<45	NA	NA	<17	NA	NA
GP-3	2-4	80	10/4/02	NA	NA	#116,000#	#51,400#	815	#57,100#	NA	#281,100#	NA	#17,700#	NA	NA	892	NA	NA
GP-3	4-6	85	10/4/02	NA	NA	82,400	#44,300#	1,340	#47,200#	NA	#235,900#	NA	#24,300#	NA	NA	1,220	NA	NA
GP-4	2-4	60	10/4/02	NA	NA	11,600	7,720	282	3,730	NA	28,140	NA	#4,760#	NA	NA	96j	NA	NA
GP-4	4-6	70	10/4/02	NA	NA	7,350	#12,800#	1,690	#7,090#	NA	12,740	NA	#3,750#	NA	NA	197j	NA	NA
GP-5	2-4	BDL	10/4/02	NA	NA	40j	<19	<15	<14	NA	<30	NA	<42	NA	NA	<16	NA	NA
GP-5	4-6	BDL	10/4/02	NA	NA	48j	<21	<17	<16	NA	47j	NA	<47	NA	NA	<18	NA	NA
GP-6	2-4	50	10/4/02	NA	NA	47,100	5,370	(1,260)	4,220	NA	#64,900#	NA	#6,070#	NA	NA	537	NA	NA
GP-6	4-6	35	10/4/02	NA	NA	11,700	5,470	981	1,670	NA	10,570	NA	#2,810#	NA	NA	119	NA	NA
GP-7	2-4	BDL	10/4/02	NA	NA	102	31j	<16	31j	NA	165	NA	51j	NA	NA	63	NA	NA
GP-7	4-6	28	10/4/02	NA	NA	71	27j	59	385	NA	106	NA	383	NA	NA	117	NA	NA
NR 746.06 Table 1 Product Indicator Values (ug/kg)				**NS**	**NS**	**83,000**	**11,000**	**8,500**	**4,600**	**NS**	**42,000**	**NS**	**2,700**	**NS**	**NS**	**38,000**	**NS**	**NS**
NR 746.06 Table 2 Direct Contact Values (ug/kg)				**NS**	**NS**	**NS**	**NS**	**1,100**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**
NR 720 Generic Soil Cleanup Standards (ug/kg)				**250**	**250**	**NS**	**NS**	**5.5**	**2,900**	**NS**	**4,100**	**NS**	**NS**	**NS**	**NS**	**1,500**	**8**	**50**

Notes:

DRO: Diesel Range Organics

GRO: Gasoline Range Organics

TMB: Trimethylbenzene

B: Benzene

E: Ethylbenzene

IPBz: Isopropylbenzene

X: Total Xylenes

n-PBz: n-Propylbenzene

Napht: Naphthalene

p-IPT: p-Isopropyltoluene

s-BuBz: sec-Butylbenzene

NR: Natural Resources Chapter of the Wisconsin Administrative Code

T: Toluene

NS: No standards available

PID: Photoionization Detector

BDL: Below detection limit

mg/kg: Milligrams per kilogram; equivalent to parts per million (ppm)

ug/kg: Micrograms per kilogram; equivalent to parts per billion (ppb)

j: Concentration detected between the laboratory detection limit and the quantitation limit

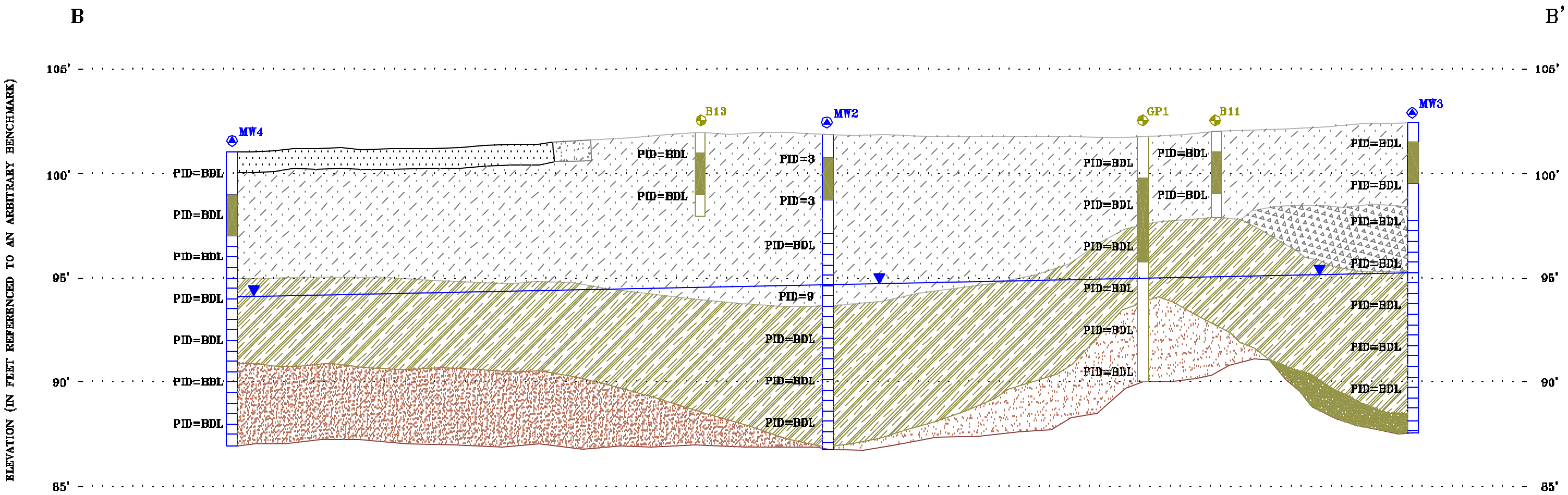
Results in red/underlined exceed the Residual Contaminant Level (RCL) set for in NR 720.09

Results in brown and denoted with # exceed the Product Indicator Values set for in NR 746.06 Table 1

Results in green and "( )" exceed the Direct Contact Values set forth in NR 746.06 Table 2

CROSS SECTION B–B'

SCALE: HORIZONTAL 1" = 10'
VERTICAL 1" = 5'



SOIL KEY:

- ASPHALTIC CONCRETE UNDERLAIN BY CONCRETE
- CONCRETE UNDERLAIN BY BASE COURSE
- FILL: SANDY SILT TO SILTY CLAY WITH TRACE TO SOME FINE TO COARSE SAND AND FINE TO MEDIUM GRAVEL, AND TRACE TO SOME ORGANIC MATTER
- SILTY CLAY WITH TRACE FINE SAND
- SANDY TO CLAYEY SILT WITH TRACE TO SOME COARSE SAND
- SILTY FINE TO MEDIUM SAND AND FINE GRAVEL
- SILTY FINE SAND

NOTE:

B13, GP1, AND B11 WERE NOT SURVEYED FOR ELEVATION

PID: PHOTOIONIZATION DETECTOR EXPRESSED IN INSTRUMENT UNITS

BDL: BELOW DETECTION LEVEL

LEGEND:

- B4 — SOIL BORING
- MW2 — MONITORING WELL
- STATIC WATER LEVEL (04/02/02)
- WELL SCREEN
- INTERVAL SAMPLED FOR LABORATORY ANALYSIS

GILES ENGINEERING ASSOCIATES, INC.
N8 W22350 JOHNSON RD.; WAUKESHA, WI, 53186
(262)-544-0118

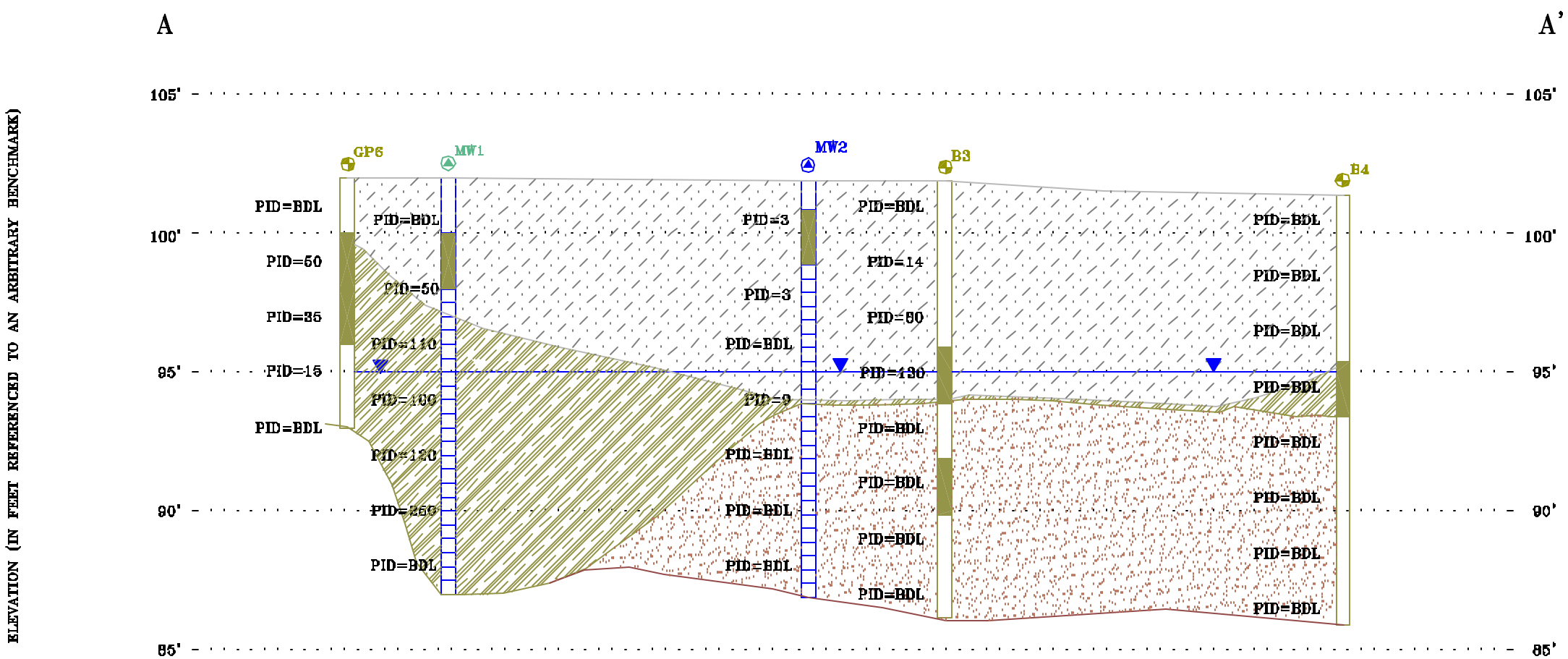
FIGURE 5
CROSS SECTION B–B'
FORMER PARKSIDE SERVICE STATION
2933 NORTH HUMBOLDT BOULEVARD
MILWAUKEE, WISCONSIN

DESIGNED	DRAWN	APPROVED	SCALE	DATE
ELP	JSZ	X	1" = 10'	02/11/03

PROJECT NO.: 1E-0007014 | CAD No. E0070148

CROSS SECTION A–A'

SCALE: HORIZONTAL 1" = 10'
VERTICAL 1" = 5'



LEGEND:

- B4 — SOIL BORING
- MW2 — MONITORING WELL
- MW1 — FORMER MONITORING WELL
- STATIC WATER LEVEL (04/02/02)
- WELL SCREEN
- INTERVAL SAMPLED FOR LABORATORY ANALYSIS

SOIL KEY:

- FILL: SILT WITH FINE TO COARSE SAND AND FINE GRAVEL
- CLAYEY SILT WITH FINE TO COARSE SAND AND FINE TO MEDIUM GRAVEL
- SILT WITH FINE TO COARSE SAND AND FINE GRAVEL

NOTE:

GP6 WAS NOT SURVEYED FOR ELEVATION

GP6 WAS TERMINATED DUE TO PROBE REFUSAL

PID: PHOTOIONIZATION DETECTOR EXPRESSED IN INSTRUMENT UNITS

BDL: BELOW DETECTION LEVEL

GILES ENGINEERING ASSOCIATES, INC.
N8 W22350 JOHNSON RD.; WAUKESHA, WI, 53186
(262)-544-0118

FIGURE 4
CROSS SECTION A–A'
FORMER PARKSIDE SERVICE STATION
2983 NORTH HUMBOLDT BOULEVARD
MILWAUKEE, WISCONSIN

DESIGNED	DRAWN	APPROVED	SCALE	DATE
ELP	JSZ	X	1" = 10'	02/07/03
PROJECT NO.: 1E-0007014			CAD No. E0070147	

City of Milwaukee

Department of City Development

Housing Authority
Redevelopment Authority
City Plan Commission
Historic Preservation Commission

Julie A. Penman
Commissioner

Michal A. Dawson
Deputy Commissioner

I, Gregory J. Shelko, Special Deputy Commissioner of the Department of City Development, state that the City of Milwaukee is the fee owner of the property now known as 2963 North Humboldt Boulevard, Milwaukee, Wisconsin. The City acquired the property through an In Rem (tax foreclosure) action that was filed with the Circuit Court and with the Register of Deeds on March 5, 2001. The property is contaminated and identified in BRRTS Nos. 03-41-004824, 03-41-107243 and 07-41-259354. The contaminated property is described as follows:

That part of Lots 1, 2, 3 and 5, in Block 9, in Moses Kneeland's Partition of Lots 33, 34 and 35, in Section 16, in Township 7 North, Range 22 East, and Lots 15 and 16, in the Subdivision of the East ½ of the Southwest ¼ of Section 9, in Township 7 North, Range 22 East, in the City and County of Milwaukee, State of Wisconsin, which is bounded and described as follows:
Beginning at the Northeast corner of said Lot 1; thence South along the East line of said Lots 1, 2, 3, and 4, 99.95 feet to a point, which is 9.95 feet South of the Northeast corner of said Lot 4; thence West along the North face of a wall of a building appurtenant to premises adjoining on the South, 66.20 feet to the East wall of a building; thence North along the East wall of said building and the extension thereof to a point in the North line of said Lot 1, which point in 66.03 feet more of less, West of the Northeast corner of said Lot 1, thence East along the North line of said Lot 1, 66.03 feet, more or less, to the point of beginning.

By: _____
Gregory J. Shelko
Special Deputy Commissioner
Department of City Development

Date: 3/17/03