The following site is being submitted for inclusion into the GIS registry:

- To begin, click on cell to the right of; *This is a:*
- Use Tab, ↓ or Pg Down to navigate form. Print & include with file when completed.

This is a:	New Submittal
BRRTS ID (no dashes):	**0341005178**
Comm # (no dashes):	53209610705
County:	Milwaukee
Region:	Southeast
Site Name:	Atkinson Mini Gas Station
Street Address:	4405 N 27th St
City:	Milwaukee
Final Closure Date:	2002-10-30
Closure Conditions:	met
Off-source property contamination?	No

(If yes, attach locational data and deed information on pg. 2)

Right-of-way contamination?	Yes
Contaminated media:	Groundwater and Soil

GPS Coordinates (meters in the **WTM91** projection)

Easting (X):	690312
Northing (Y):	292199
Collection Method:	DNR Web Site
Scale or Resolution:	1:2,306

(1:24,000 scale or finer)

Prepared by:	
Submitted by:	David Blair

Source Property Checklist

- ☒ Final Closure Letter
- ☒ The most recent deed including legal descriptions, for all properties within or partially within the contaminated site boundaries w/ Soil > NR 720 RCL and/or GW > NR 140 ES
- ☒ A certified surveyed map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map
- ☒ Parcel ID for all properties w/ Soil > NR 720 RCL and/or GW > NR 140 ES
- ☒ General Location Map
- ☒ Detailed Location Map showing property boundaries, buildings, MW(s), soil borings and/or potable wells etc for properties w/ Soil > NR 720 RCL and/or GW > NR 140 ES
- ☒ Latest Map(s) showing extent or outline of current GW and/or Soil contamination plume
- ☒ Latest Table of GW and/or Soil results
- ☒ Map showing GW flow direction
- ☒ A table of the previous 4 water level elevation measurements
- ☒ Geologic cross section (if generated as part of the site investigation)
- ☒ Statement signed by RP certifying correctness of legal descriptions
- ☒ ROW Notification

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
Scott McCallum, Governor
Philip Edw. Albert, Secretary

Wisconsin
Department of Commerce

October 30, 2002

Mr. Mohammed Riaz
Atkinson Mini Gas Station
4405 N. 27th St.
Milwaukee, WI 53209

RE: **Final Closure**

Commerce # 53209-6107-05 WDNR BRRTS # 03-41-005178
Atkinson Mini Gas Station, 4405 N. 27th St., Milwaukee

Dear Mr. Riaz:

The Wisconsin Department of Commerce (Commerce) has received all items required for closure of the site. This site 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 contamination.

It is in your best interest to keep all documentation related to the environmental activities at your site. If residual contamination is encountered in the future, appropriate measures must be implemented to assure that it is managed following all applicable regulations. If future site conditions indicate that any remaining contamination poses a threat, and subsequent information indicates a need to reopen this case, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent of remaining eligibility.

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) 220-5375.

Sincerely,

Greg Michael
Hydrogeologist
Site Review Section

cc: K. Singh & Associates, Inc.
Case File

7597360

STATE BAR OF WISCONSIN FORM 1 – 1982
WARRANTY DEED

REEL 4390 IMAGE 1349

DOCUMENT NO.

This Deed, made between Amarjit S. Sidhu, Grantor, and Mohammad Riaz, Grantee,

Witnesseth, That the said Grantor, for a valuable consideration conveys to Grantee the following described real estate in Milwaukee County, State of Wisconsin:

REGISTER'S OFFICE } SS
Milwaukee County, WI
RECORDED AT 3:40 PM
SEP 10 1998
REEL 4390 IMAGE 1349
Walter R. Bergh REGISTER OF DEEDS

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS
Mohammad Riaz
4405 N. 27th Street
Milwaukee, WI

TRANSFER
$ 105.00
FEE

230-0669-9
PARCEL IDENTIFICATION NUMBER

That part of Lot 9, in Block 3, in Norville, being a Subdivision of a part of the North East 1/4 of Section 1, Township 7 North, Range 21 East, in the City of Milwaukee, County of Milwaukee and State of Wisconsin, bounded and described as follows: Commencing at a point in the Northerly line of West Atkinson Avenue, 40.51 feet to a point;* running thence Northeasterly at right angles to West Atkinson Avenue, 18.78 feet to a point in the Westerly line of North 27th Street; running thence North along the Westerly line of North 27th Street, 73 feet to a point; thence running Southwesterly to the place of beginning. *Southeasterly from Westerly line of Lot 9, in block 3; running thence Southeasterly along the Northerly Line WestAtkinson Avenue, 42 feet to a point

This is not (is) (is not) homestead property.

Together with all and singular the hereditaments and appurtenances thereunto belonging;
And Grantor warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except

7597360
RECORD 10.00
105.00

and will warrant and defend the same.

Dated this 5 day of Sept. 19 98

(SEAL) Amarjit S. Sidhu (SEAL)

(SEAL) (SEAL)

AUTHENTICATION

Signature(s)

authenticated this _____ day of _____, 19____

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, _____ authorized by §706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY
Attorney John Barry Stutt

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

State of ~~Wisconsin~~, CALIFORNIA } ss.
SUTTER County.

Personally came before me this 5TH day of SEPTEMBER, 1998, the above named Amarjit S. Sidhu

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

Kulwant S. Johl
Notary Public, SUTTER County, ~~Wis~~ CA
My commission is permanent. (If not, state expiration date: JUNE 18, 2001)

Kulwant S. Johl
Comm #1141537
NOTARY PUBLIC - CALIFORNIA
SUTTER COUNTY
Comm. Exp. June 18, 2001

* Names of persons signing in any capacity should be typed or printed below their signatures.

WARRANTY DEED

STATE BAR OF WISCONSIN
Form No. 1 – 1982

Wisconsin Legal Blank Co. Inc.
Milwaukee, Wis.

NORVILLE

BEING A SUBDIVISION OF A PART OF THE N. E. ¼ OF SEC. 1 T 7 N-R 21

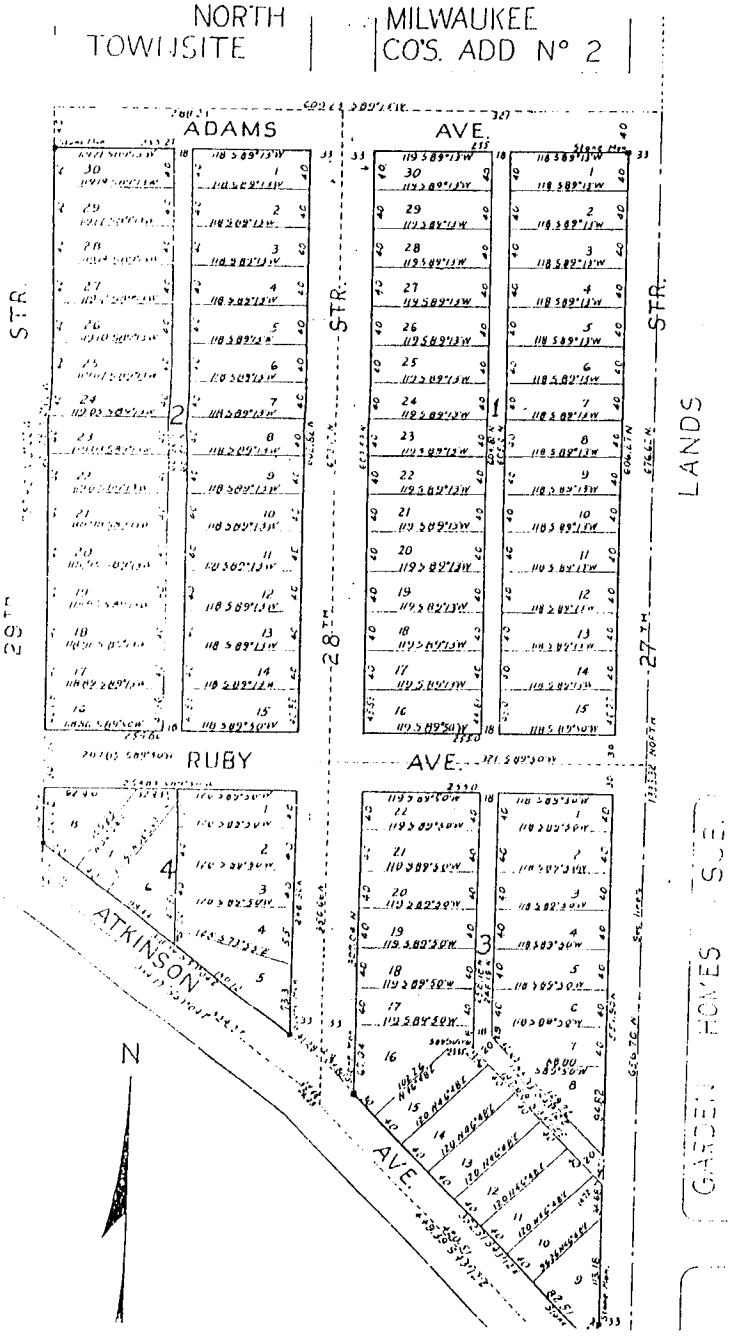
CITY OF NORTH MILWAUKEE

Scale: 1" = 80'

0 10 25 50 100 150

Reduced from original scale of 1" = 50'

H.C. WEBSTER-CIVIL ENG'R.



STATE OF WISCONSIN }
MILWAUKEE COUNTY } SS I, H.C. Webster, surveyor, do hereby certify that I have
and mapped NORVILLE, being a subdivision of a part of
Town 7 North Range 21 East, in the City of North Milwaukee, Wisconsin, bounded
follows, to-wit:

Commencing at the S.E. corner of the N.E. ¼ of said Section 1, running thence North on
¼ Section, thirteen hundred thirty three and thirty two hundredth (1333.32) feet to
of North Milwaukee Townsite Company's Addition No. 2; thence S-89°13'-W on
Milwaukee Townsite Company's Addition No. 2 six hundred nine and twenty three
feet to a point on the East line of 29th Street, extended; thence S-0°02'-E
29th street and said East line extended, seven hundred ninety seven and fort
feet to the center line of Atkinson Avenue; thence S-53°04'-E on the center line of
hundred thirty four and seventy seven hundredths (334.77) feet to a point; thence
line four hundred forty nine and thirty nine hundredths (449.39) feet to the South l
thence N-88°19'-E on South line of said ¼ Section, thirty three and fifteen hundre
place of commencement.

That I have made said survey, subdivision and the said map by the order and dir
Investment Company.

That the said map is a correct representation of all the exterior boundaries of
the divisions thereon made.

That I fully complied with the provisions of Chapter 101 of the revised Statute
of the Statutes relating to Plats, in surveying subdividing and mapping said land

Dated at Milwaukee, Wisconsin, this 28th day of March, 1924.

H.C. Webster
Surveyo

STATE OF WISCONSIN }
MILWAUKE COUNTY } SS H.C. Webster being first duly sworn, on oath says that he
in the foregoing certificate, by him made and subscrib
the same and knows the contents thereof; and that the same is true to his Know

H.C. Webster

Subscribed and sworn to before me this 29th day of March, 1924

John I. Braun
Notary Public,
My Commission

Imp Not Seal

STATE OF WISCONSIN }
MILWAUKEE COUNTY } SS The Enterprise Investment Company, a corporation, o
existing under and by virtue of the laws of the Stat
hereby certify that said Company caused the land described in the foregoing
Webster, the surveyor thereof, to be surveyed and mapped as represented on the

IN TESTIMONY WHEREOF, the said Company has caused this certificate
Vice President and countersigned by its Secretary, and its corporate seal here
29th day of March 1924.

Signed and Sealed in the presence of:
John I. Braun
Adolph A. Zingen
(Witnesses as to both signatures)

Imp Corp Seal

By ENTERPRISE I
Alois M Knoer
Vice P

Countersigned by
Louis Eberle
Secre

STATE OF WISCONSIN }
MILWAUKEE COUNTY } SS Personally came before me this 29th day of March, 19
A. Knoerschild and Louis Eberle, Vice President and Secre
of the Enterprise Investment Company, a corporation, to me known to be such
Corporation, and to be the persons who executed the foregoing instrument on its beh
that they as such officers executed the same on behalf of said Corporation as its act and
authority for the uses and purposes therein expressed

John I. Braun
Notary Public,
My Commission

Imp Not Seal

Milwaukee County }
North Milwaukee, Wis } SS Presented to the Common Council and referred to the City
April 28th 1924

Approved by City Plan Commission
April 29th 1924

Approved by the Common Council
May 6th 1924.

W.E. Chase
City C

Imp Corp Seal

E.O. Phelps

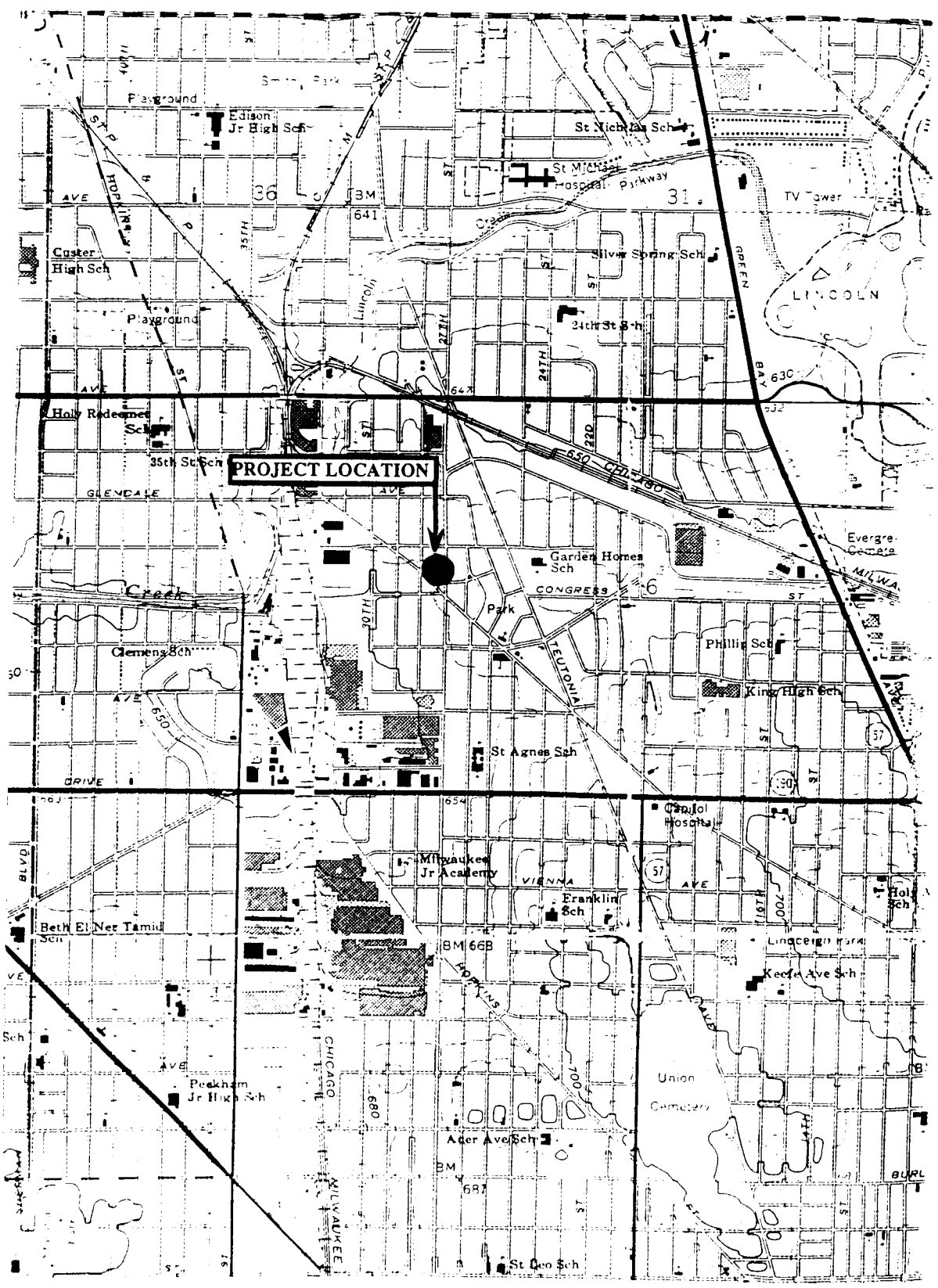
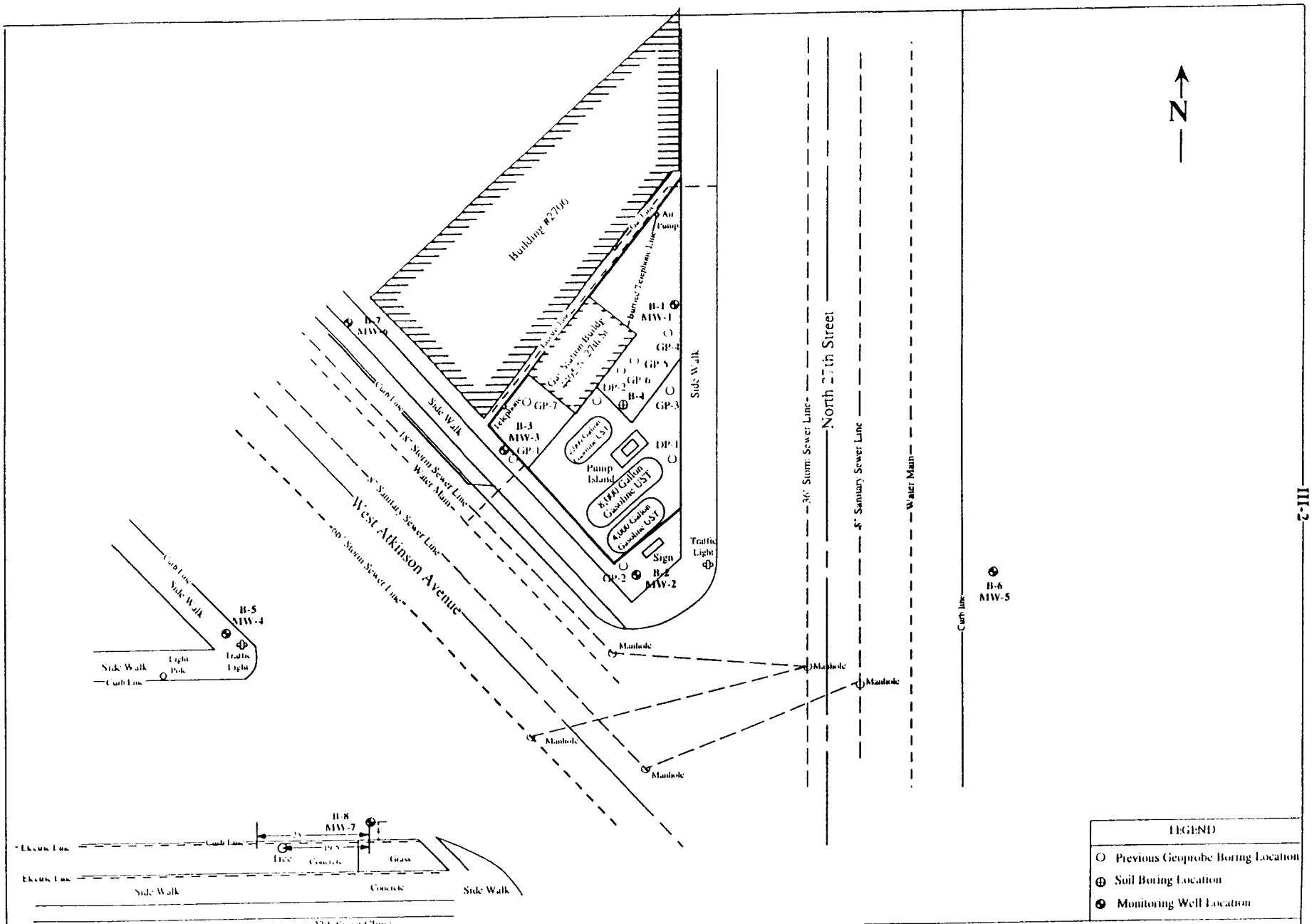


Figure 2.1 Project Location Map

Scale: 1" = 2000'

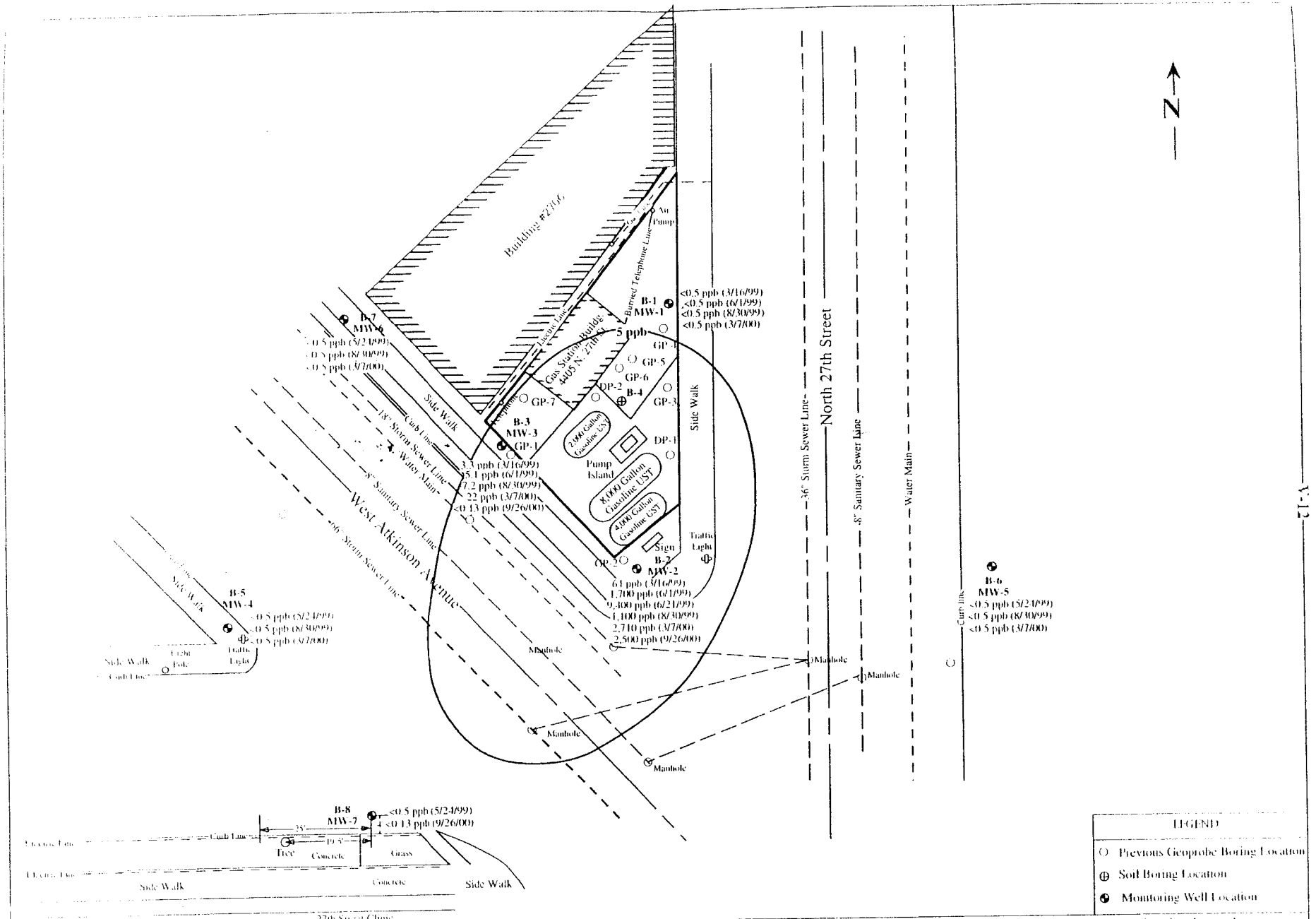


LEGEND
O Previous Geoprobe Boring Location
⊕ Soil Boring Location
⊕ Monitoring Well Location

Owner	Engineer
Mr. Mohammad Riaz	K. SINGH & ASSOCIATES, INC.,
Atkinson Mini Gas Station 4405 North 27th Street Milwaukee, WI 53209	Engineers & Environmental Management Consultants 1145 Legion Drive, Elm Grove, Wisconsin 53122, (414) 821-1171

Figure 3.1 Soil Boring and Monitoring Well Location Map

Date	Drawn by	Revised by	Date	Project No.
March 30, 1999	M.K.J.			1401
Scale	Checked by	M.K.J.	April 6, 2000	Sheet No.
0 15' 30'	P.N.S.	M.K.J.	May 30, 2000	One

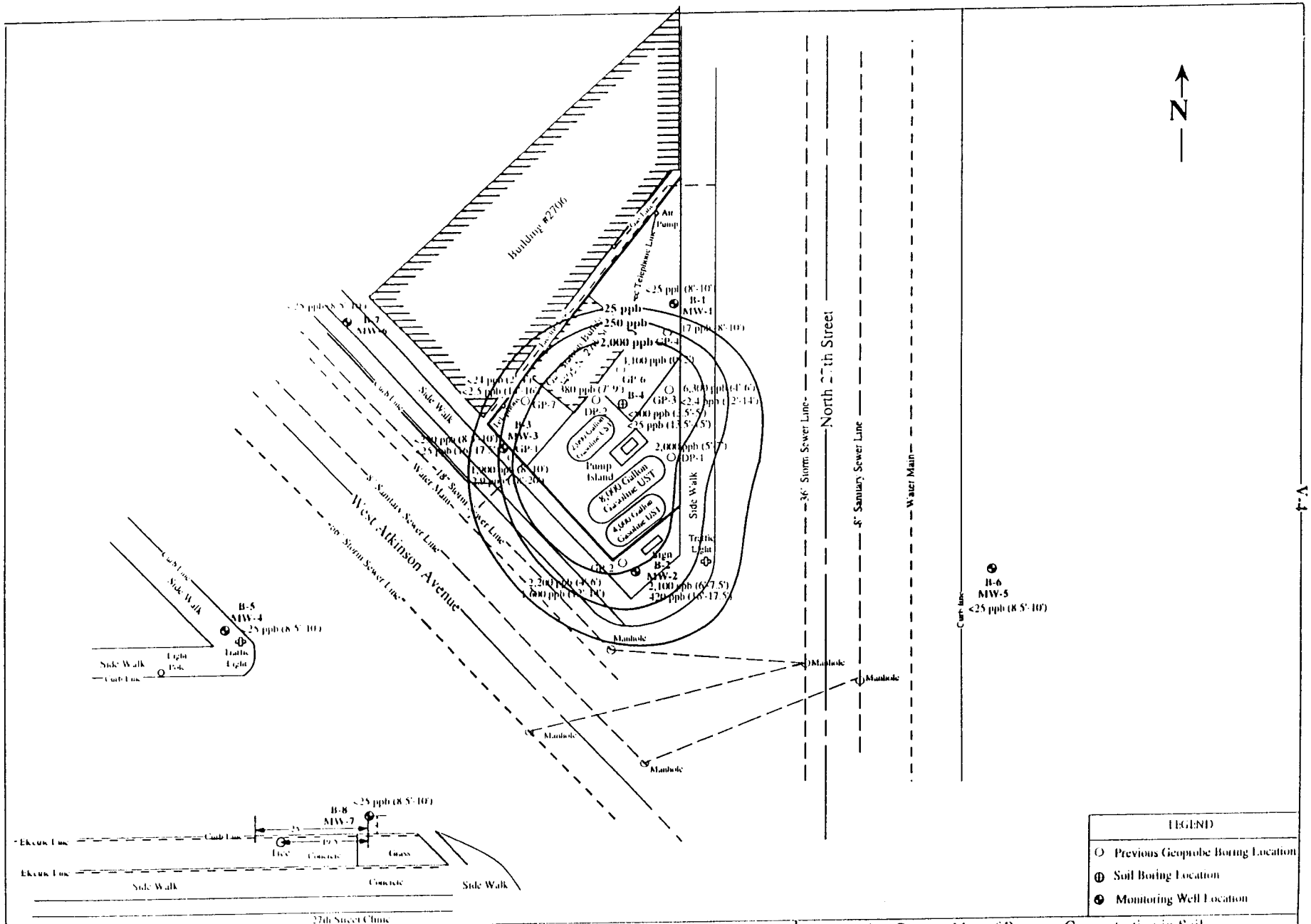


LEGEND

- ○ Previous Geoprobe Boring Location
- ⊕ Soil Boring Location
- ◉ Monitoring Well Location

Figure 5.4 Contour Map of Benzene Concentration in Groundwater

Owner	Engineer	Date	Drawn by	Revised by	Date	Project No.
Mr. Mohammad Riaz	K. SINGH & ASSOCIATES, INC.,	March 30, 1999	M.K.J.			1431
Atkinson Mini Gas Station	Engineers & Environmental Management Consultants	Scale	Checked by	M.K.J.	April 6, 2000	Sheet No.
4405 North 27th Street	1145 Legion Drive, Elm Grove, Wisconsin 53122, (414) 821-1171	0 15' 30'	P.N.S.	M.K.J.	October 31, 2000	One
Milwaukee, WI 53209						



LEGEND
○ Previous Geoprobe Boring Location
⊕ Soil Boring Location
✪ Monitoring Well Location

Owner	Engineer
Mr. Mohammad Riaz	K. SINGH & ASSOCIATES, INC.,
Atkinson Mini Gas Station 4405 North 27th Street Milwaukee, WI 53209	Engineers & Environmental Management Consultants 1145 Legion Drive, Elm Grove, Wisconsin 53122, (414) 821-1171

Figure 5.1 Contour Map of Benzene Concentration in Soil

Date	Drawn by	Revised by	Date	Project No
March 30, 1999	M K J			1101
Scale	Checked by	M K J	April 6, 2000	Sheet No
0 15' 30'	P N S	M K J	May 31, 2000	One

Table 1
Summary of Groundwater Quality Test Results
Atkinson Mini Gas Station, 4405 N. 27th Street, Milwaukee, WI (Project #4341)

Date	Sample No.	Total Lead	Benzene	1,2-Dichloroethane	Ethylbenzene	Methyl-t-butyl ether	Naphthalene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylene, Total	GRO
		ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppm
3/16/99	MW-1	0.0019	<0.5	<0.5	<0.5	<0.2	<2	<0.5	<1	<1	<0.5	<0.05
6/1/99	MW-1	NT	<0.5	NT	<0.5	<0.2	NT	<0.5	<1	<1	<0.5	<0.05
8/30/99	MW-1	NT	<0.5	NT	<0.5	<0.2	NT	<0.5	<1	<1	0.6	<0.05
3/7/00	MW-1	NT	<0.5	NT	<0.5	<0.2	NT	<0.5	<1	<1	<0.5	<0.05
3/16/99	MW-2	<0.0015	**64**	<0.5	2.3	11	<2	0.54	<1	<1	2.9	0.16
6/1/99	MW-2	NT	**1,700**	NT	110	**190**	NT	17	28	11	41	3.3
6/21/99	MW-2	NT	**9,400**	NT	110	**170**	NT	<25	<50	<50	65	13.0
8/30/99	MW-2	NT	**1,100**	NT	20	**92**	NT	3.3	1.7	<1	6.1	0.76
3/7/00	MW-2	NT	**2,710**	NT	*248*	**320**	NT	43.3	31.5	<10	106.0	37.40
9/26/00	MW-2	NT	**2,500**	NT	*300*	**<68**	NT	49	50	3.9	130	NT
2/14/01	MW-2	NT	**1,700**	NT	*300*	**170**	NT	47	80	<14	220	NT
5/16/01	MW-2	NT	**1,400**	NT	*280*	**<54**	NT	40	80	13	180	NT
11/29/01	MW-2	NT	**1,300**	NT	*180*	**96**	NT	21	16	<5.8	21	<2.5
4/4/02	MW-2	NT	**1,600**	NT	*310*	**94**	NT	40	75	10	170	NT
3/16/99	MW-3	<0.0015	*3.3*	<0.5	<0.5	2.1	<2	<0.5	<1	<1	0.63	<0.05
6/1/99	MW-3	NT	**5.1**	NT	4.5	12	NT	1.7	6.8	2.6	9.3	0.14
8/30/99	MW-3	NT	**7.2**	NT	<0.5	14	NT	<0.5	<1	<1	0.6	<0.05
3/7/00	MW-3	NT	**22.0**	NT	3.45	7.65	NT	<0.55	7.43	<1	1.8	0.062
9/26/00	MW-3	NT	<0.13	NT	<0.22	9.2	NT	<0.2	<0.22	<0.29	<0.23	NT
2/14/01	MW-3	NT	*3.9*	NT	0.35	8.9	NT	<0.2	1.5	<0.29	0.53	NT
5/16/01	MW-3	NT	*3.2*	NT	0.36	15	NT	<0.2	0.23	<0.29	<0.23	NT
11/29/01	MW-3	NT	<0.13	NT	<0.22	10	NT	<0.2	<0.22	<0.29	<0.23	NT
4/4/02	MW-3	NT	*2.7*	NT	0.27	16	NT	<0.2	<0.22	<0.29	<0.23	NT
5/24/99	MW-4	<0.0015	<0.5	<0.5	<0.5	<0.2	<2	<0.5	<1	<1	<0.5	<0.05
8/30/99	MW-4	NT	<0.5	NT	<0.5	<0.2	NT	<0.5	<1	<1	<0.5	<0.05
3/7/00	MW-4	NT	<0.5	NT	<0.5	<0.2	NT	<0.5	<1	<1	<0.5	<0.05
5/24/99	MW-5	<0.0015	1.0	<0.5	<0.5	<0.2	<2	<0.5	<1	<1	<0.5	<0.05
8/30/99	MW-5	NT	<0.5	NT	<0.5	<0.2	NT	<0.5	<1	<1	0.81	<0.05
3/7/00	MW-5	NT	<0.5	NT	<0.5	<0.2	NT	<0.5	<1	<1	0.81	<0.05
5/24/99	MW-6	0.013	<0.5	<0.5	<0.5	<0.2	<2	<0.5	<1	<1	<0.5	<0.05
8/30/99	MW-6	NT	<0.5	NT	<0.5	<0.2	NT	<0.5	<1	<1	0.54	<0.05
3/7/00	MW-6	NT	<0.5	NT	<0.5	<0.2	NT	<0.5	<1	<1	0.54	<0.05
2/14/01	MW-6	NT	<0.13	NT	<0.22	<0.16	NT	<0.2	<0.22	<0.29	<0.23	NT
5/24/00	MW-7	NT	<0.5	NT	<0.5	<0.2	NT	<0.5	<1	<1	0.50	<0.05
9/26/00	MW-7	NT	<0.13	NT	<0.22	<0.16	NT	<0.2	<0.22	<0.29	<0.23	NT
	PAL	0.0015	0.5	0.5	140	12	8	200	N/A	N/A	1,000	N/A
	ES	0.015	5	5	700	60	40	1,000	N/A	N/A	10,000	N/A

Note: PAL denotes Preventive Action Limit and ES denotes Enforcement Standards as per NR.140, March 2000

Table 2.1
Summary of Soil Quality Test Results from Previous Remedial Investigation Conducted by Vijay Environmental Inc.

Date Collected	Sample No.	Total Lead	Benzene	Ethylbenzene	Methy-t-butyl ether	Naphthalene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes, total	GRO	PID Reading
		ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppm	
9/20/95	DP1-3 (5'-7')	NT	2,000	24,000	<20,000	NT	<2,000	29,000	8,800	52,000	800	1,604
9/20/95	DP2-4 (7'-9')	NT	380	790	<61	NT	<6.1	<12	<12	480	38	715
11/13/95	GP1-5 (8'-10')	NT	1,900	9,500	<5,500	<2,800	<550	15,000	3,200	14,000	520	191
11/13/95	GP1-10 (18'-20')	NT	2.9	13	<63	<31	<6.3	23	<13	35	1.4	18
11/13/95	GP2-3 (4'-6')	NT	2,200	11,000	<6,000	<3,000	1,500	22,000	7,900	27,000	1,200	562
11/13/95	GP2-7 (12'-14')	NT	1,600	6,900	<3,000	<1,500	<300	9,600	3,500	11,000	290	69
11/13/95	GP3-3 (4'-6')	NT	6,300	31,000	<6,000	3,900	800	48,000	18,000	23,000	860	543
11/13/95	GP3-7 (12'-14')	NT	<2.4	<6.0	<60	<30	<6.0	<12	<12	<18	<1.2	71
11/13/95	GP4-5 (8'-10')	NT	17	310	<120	<60	240	<24	48	37	59	0.5
11/13/95	GP6-1 (0'-2')	NT	4,100	1,400	<3,000	<1,500	410	<600	<600	1,700	54	NM
11/13/95	GP7-2 (2'-4')	NT	<24	<60	3,300	<300	<60	<120	<120	<180	15	147
11/13/95	GP7-8 (14'-16')	NT	<2.5	7	<63	<31	<6.3	<13	<13	19	<1.3	37
NR 720.09 RCLs			5.5	2,900	---	---	1,500	---	---	4,100	100	---
NR 746.06 Table 1 (free product indicator			8,500	4,600	---	---	38,000	83,000	11,000	42,000	---	---
NR 746.06 Table 2 (direct contact standard)		N/A	1,100	---	---	---	---	---	N/A	---	---	---
N/A - Not Applicable			NM - Not Measured			BK - Background			NT - Not Tested			

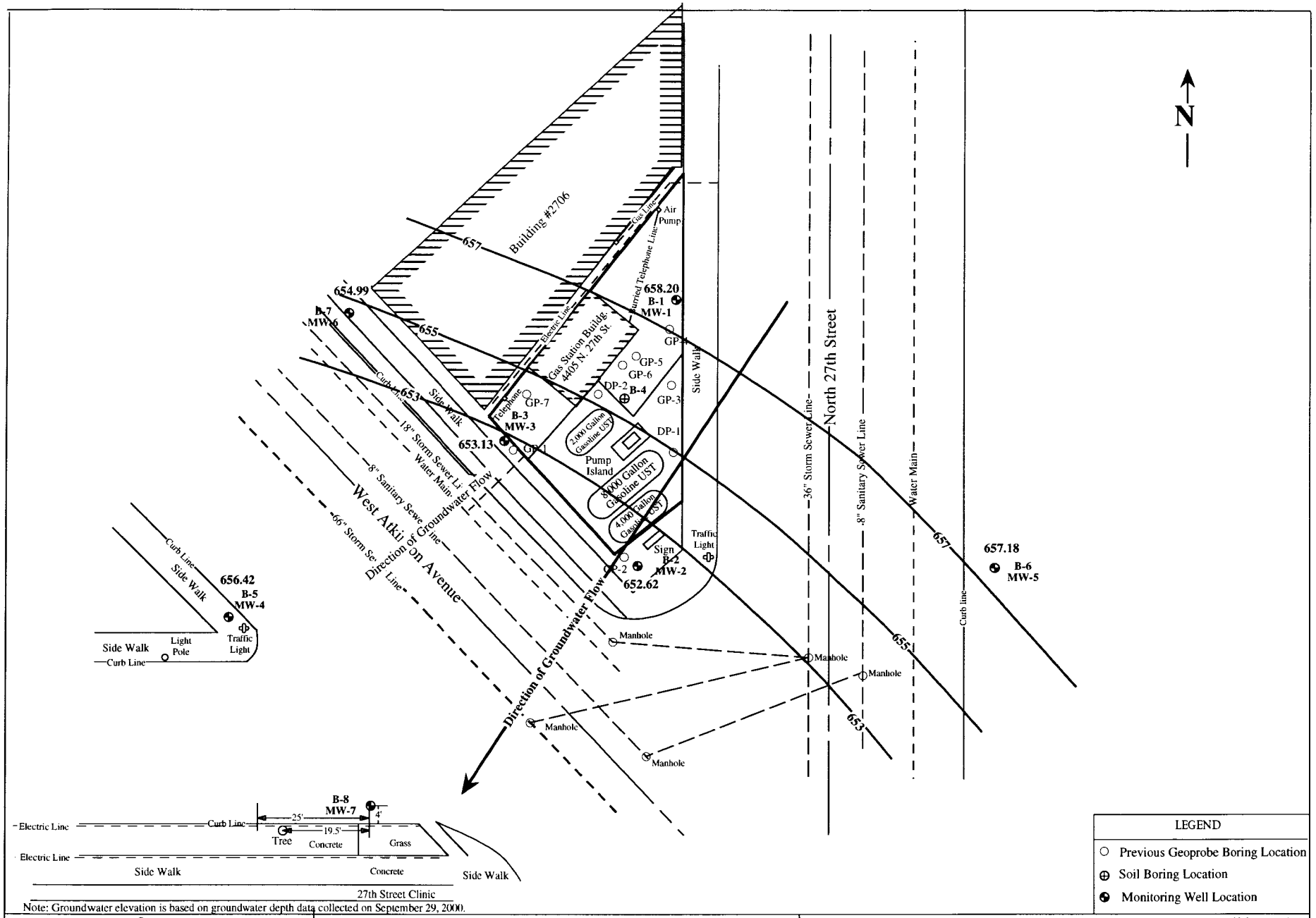
KSA K. SINGH & ASSOCIATES, INC.
Engineers, Scientists and Environmental Management Consultants

K. SINGH & ASSOCIATES, INC.
Engineers, Scientists and Environmental Management Consultants

Table 5.1
Summary of Soil Quality Test Results

Date Collected	Sample No.	Total Lead	Benzene	1,2-Dichloroethane	Ethylbenzene	Methy-t-butyl ether	Naphthalene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes, total	GRO	DRO	PID Reading
		ppm	ppb		ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppm	
9/20/95	DP1-3 (5'-7')	NT	2,000	NT	24,000	<20,000	NT	<2,000	29,000	8,800	52,000	800	NT	1,604
9/20/95	DP2-4 (7'-9')	NT	380	NT	790	<61	NT	<6.1	<12	<12	480	38	NT	715
11/13/95	GP1-5 (8'-10')	NT	1,900	<330	9,500	<5,500	<2,800	<550	15,000	3,200	14,000	520	NT	191
11/13/95	GP1-10 (18'-20')	NT	2.9	<6.3	13	<63	<31	<6.3	23	<13	35	1.4	NT	18
11/13/95	GP2-3 (4'-6')	NT	2,200	<360	11,000	<6,000	<3,000	1,500	22,000	7,900	27,000	1,200	NT	562
11/13/95	GP2-7 (12'-14')	NT	1,600	<180	6,900	<3,000	<1,500	<300	9,600	3,500	11,000	290	NT	69
11/13/95	GP3-3 (4'-6')	NT	6,300	<360	31,000	<6,000	3,900	800	48,000	18,000	23,000	860	NT	543
11/13/95	GP3-7 (12'-14')	NT	<2.4	<3.6	<6.0	<60	<30	<6.0	<12	<12	<18	<1.2	NT	71
11/13/95	GP4-5 (8'-10')	NT	17	<7.2	310	<120	<60	240	<24	48	37	59	NT	0.5
11/13/95	GP6-1 (0'-2')	NT	4,100	<180	1,400	<3,000	<1,500	410	<600	<600	1,700	54	NT	NM
11/13/95	GP7-2 (2'-4')	NT	<24	<36	<60	3,300	<300	<60	<120	<120	<180	15	NT	147
11/13/95	GP7-8 (14'-16')	NT	<2.5	<3.8	7	<63	<31	<6.3	<13	<13	19	<1.3	NT	37
3/8/99	B-1, S-4, (8'-10')	9.2	<25	<25	<25	<25	<25	95	<25	<25	<25	<5.9	NT	BK
3/8/99	B-2, S-3, (6'-7.5')	11	2,100	<130	15,000	<130	2,100	<130	18,000	2,300	32,000	300	NT	140
3/8/99	B-2, S-7, (16'-17.5')	3.4	420	<25	79	<25	<25	190	68	<25	85	7	NT	BK
3/8/99	B-3, S-4, (8.5'-10')	16	<250	<250	6,700	<250	3,300	<250	25,000	6,000	7,600	720	<5.7	150
3/8/99	B-3, S-7, (16'-17.5')	3.4	<25	<25	<25	<25	<25	<25	46	<25	270	<6.1	NT	BK
3/8/99	B-4, S-2, (3.5'-5')	9	<500	<500	2,600	<500	1,800	<500	4,100	580	2,100	300	130	180
3/8/99	B-4, S-6, (13.5'-15')	3.4	<25	<25	<25	<25	130	<25	46	<25	<25	<6.3	NT	BK
5/10/99	B-5, S-4, (8.5'-10')	9.1	<25	NT	<25	<25	NT	34	37	<25	36	<5.9	NT	BK
5/10/99	B-6, S-4, (8.5'-10')	8.8	<25	NT	<25	<25	NT	32	50	62	35	<6.2	NT	BK
5/10/99	B-7, S-4, (8.5'-10')	8.1	<25	NT	<25	<25	NT	<25	<25	<25	<25	<6.3	NT	BK
5/11/00	B-8, S-4, (8.5'-10')	14.7	<25	NT	201	<25	NT	73.3	302	125	894	6.79	NT	BK
NR 720.09 RCLs		---	5.5	4.9	2,900	---	---	1,500	---	---	4,100	100	100	---
NR 746.06 Table 1 (free product indicator)		---	8,500	600	4,600	---	---	38,000	83,000	11,000	42,000	---	---	---
NR 746.06 Table 2 (direct contact standard)		---	1,100	540	---	---	---	---	---	---	---	---	---	---

N/A - Not Applicable | NM - Not Measured | BK - Background | NT - Not Tested



Note: Groundwater elevation is based on groundwater depth data collected on September 29, 2000.

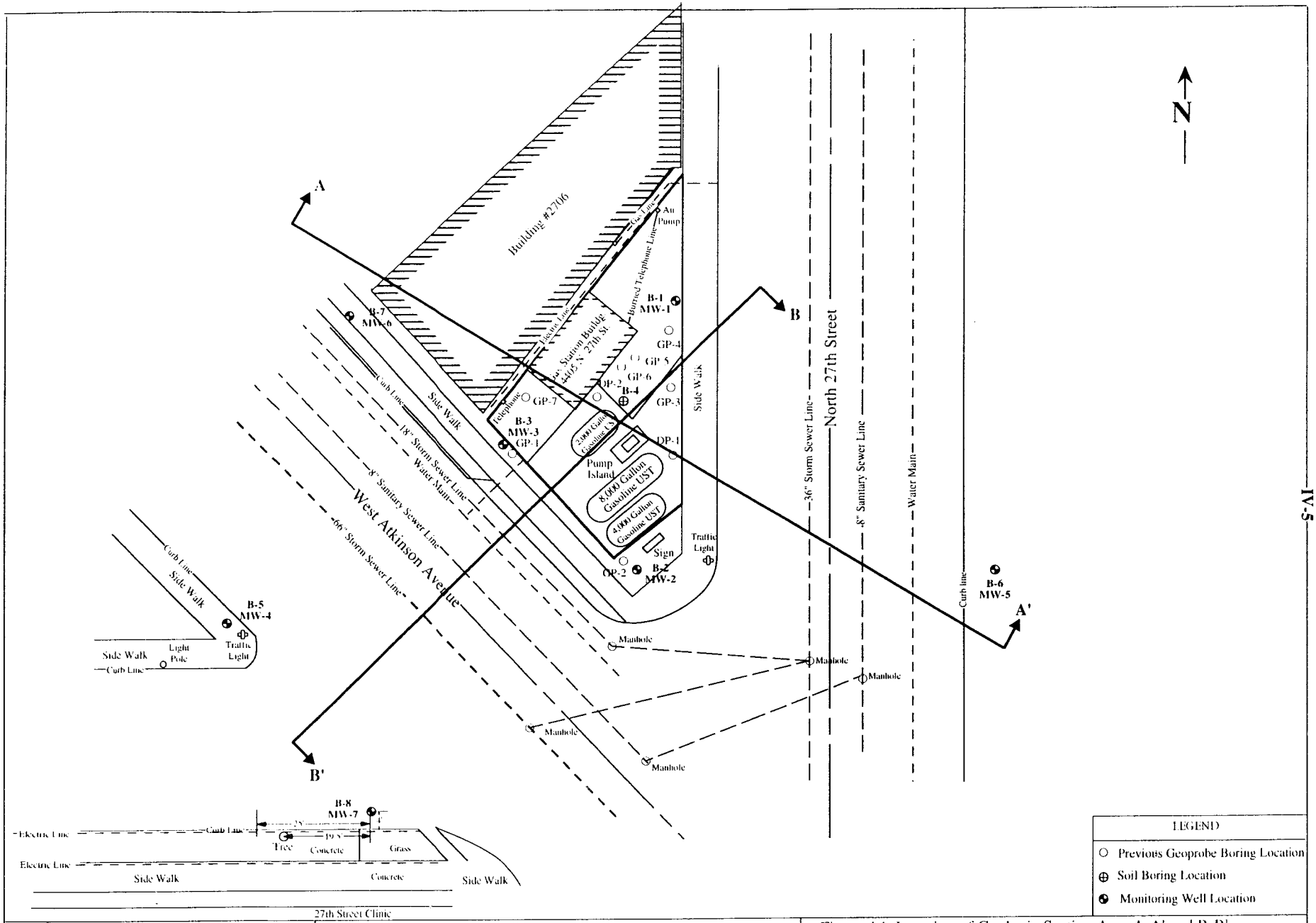
LEGEND
○ Previous Geoprobe Boring Location
⊕ Soil Boring Location
⊕ Monitoring Well Location

Owner	Engineer	Figure 6. Groundwater Elevation Contour Map (Based on 4/4/02 Data)				
Mr. Mohammad Riaz	**K. SINGH & ASSOCIATES, INC.,**	Date March 30, 1999	Drawn by M.K.J	Revised by	Date	Project No. 4341
Atkinson Mini Gas Station 4405 North 27th Street Milwaukee, WI 53209	Engineers & Environmental Management Consultants 1135 Legion Drive, Elm Grove, Wisconsin 53122, (414) 821-1171	Scale 0 15' 30'	Checked by P.N.S	M.K.J	April 6, 2000 July 24, 2002	Sheet No. One

K. SINGH & ASSOCIATES, INC.
Engineers, Scientists and Environmental Management Consultants

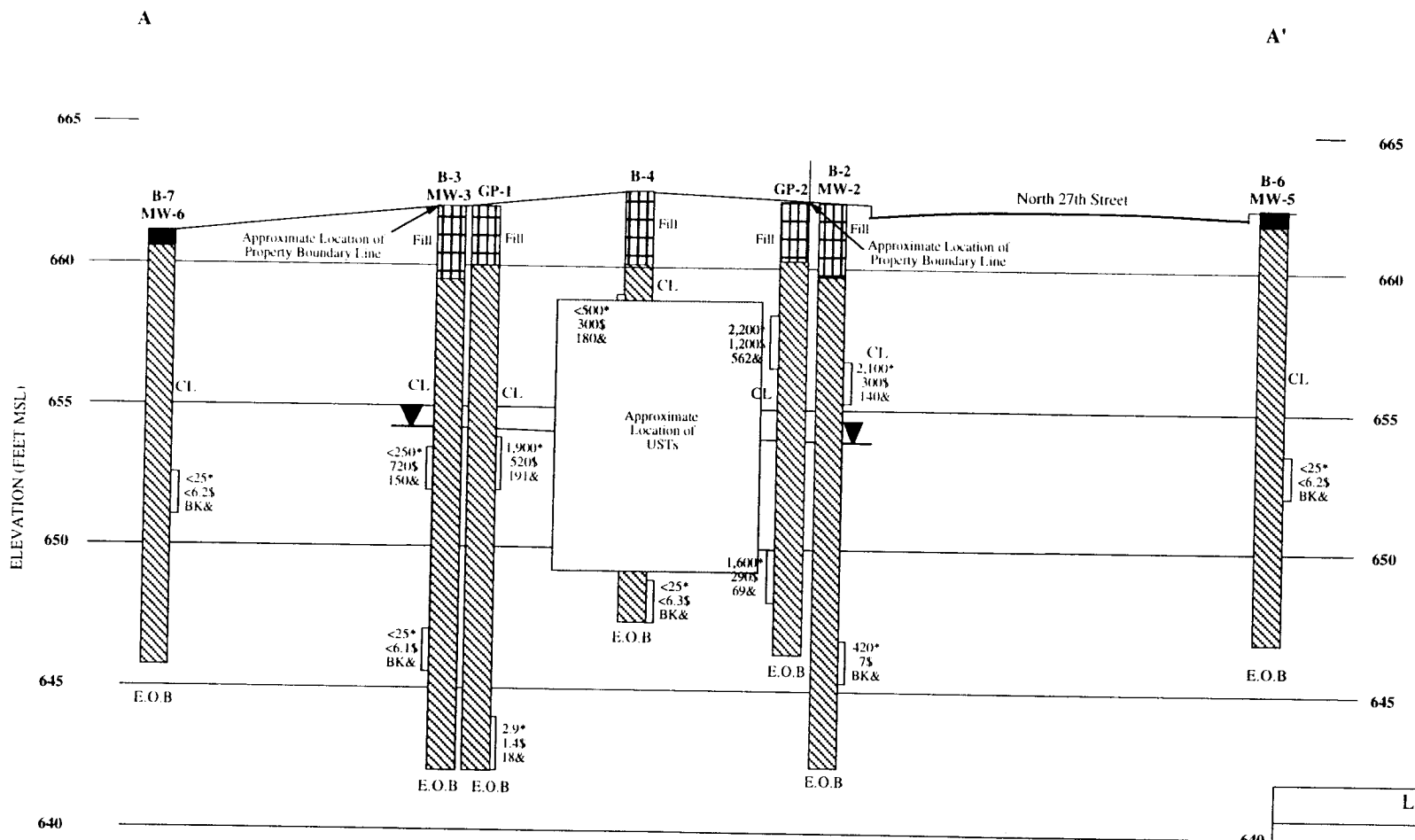
Table 2
Summary of Groundwater Elevation Data (Project #4341)
Atkinson Mini Gas Station, 4405 N. 27th Street, Milwaukee, WI

Monitoring Well	Surface Elevation feet MSL	PVC Elevation feet MSL	Depth to Water feet 6/1/99	Groundwater Elevation feet 6/1/99	Depth to Water feet 8/30/99	Groundwater Elevation feet 8/30/99	Depth to Water feet 3/7/00	Groundwater Elevation feet 3/7/00	Depth to Water feet 9/26/00	Groundwater Elevation feet 9/26/00	Depth to Water feet 2/14/01	Groundwater Elevation feet 2/14/01	Depth to Water feet 5/16/01	Groundwater Elevation feet 5/16/01	Depth to Water feet 8/21/01	Groundwater Elevation feet 8/21/01	Depth to Water feet 4/4/02	Groundwater Elevation feet 4/4/02
MW-1	662.55	662.17	6.11	656.06	3.34	658.83	6.97	655.20	3.41	658.76	3.80	658.37	4.58	657.59	3.40	658.77	3.97	658.20
MW-2	662.26	661.49	7.46	654.03	8.21	653.28	7.78	653.71	5.67	655.82	8.45	653.04	6.40	655.09	6.70	654.79	8.87	652.62
MW-3	662.00	661.57	7.14	654.43	7.34	654.23	8.55	653.02	6.65	654.92	8.40	653.17	5.95	655.62	6.44	655.13	8.44	653.13
MW-4	661.57	661.12	6.01	655.11	5.99	655.13	5.97	655.15	3.58	657.54	5.50	655.62	5.20	655.92	5.85	655.27	4.70	656.42
MW-5	662.08	661.72	12.87	648.85	5.68	656.04	5.42	656.30	5.23	656.49	4.99	656.73	5.00	656.72	5.25	656.47	4.54	657.18
MW-6	661.38	661.16	8.35	652.81	7.06	654.10	7.02	654.14	6.24	654.92	6.95	654.21	6.32	654.84	6.78	654.38	6.17	654.99



LEGEND
○ Previous Geoprobe Boring Location
⊕ Soil Boring Location
⊕ Monitoring Well Location

Owner	Engineer	Figure 4.1 Location of Geologic Section Area A-A' and B-B'				
Mr. Mohammad Riaz	**K. SINGH & ASSOCIATES, INC.,**	Date March 30, 1999	Drawn by M K J	Revised by	Date	Project No. 4341
Atkinson Mini Gas Station 4405 North 27th Street Milwaukee, WI 53209	Engineers & Environmental Management Consultants 1135 Legion Drive, Elm Grove, Wisconsin 53122, (414) 821-1171	Scale 0 15' 30'	Checked by P.N.S	M K J	April 6, 2000 May 30, 2000	Sheet No. One

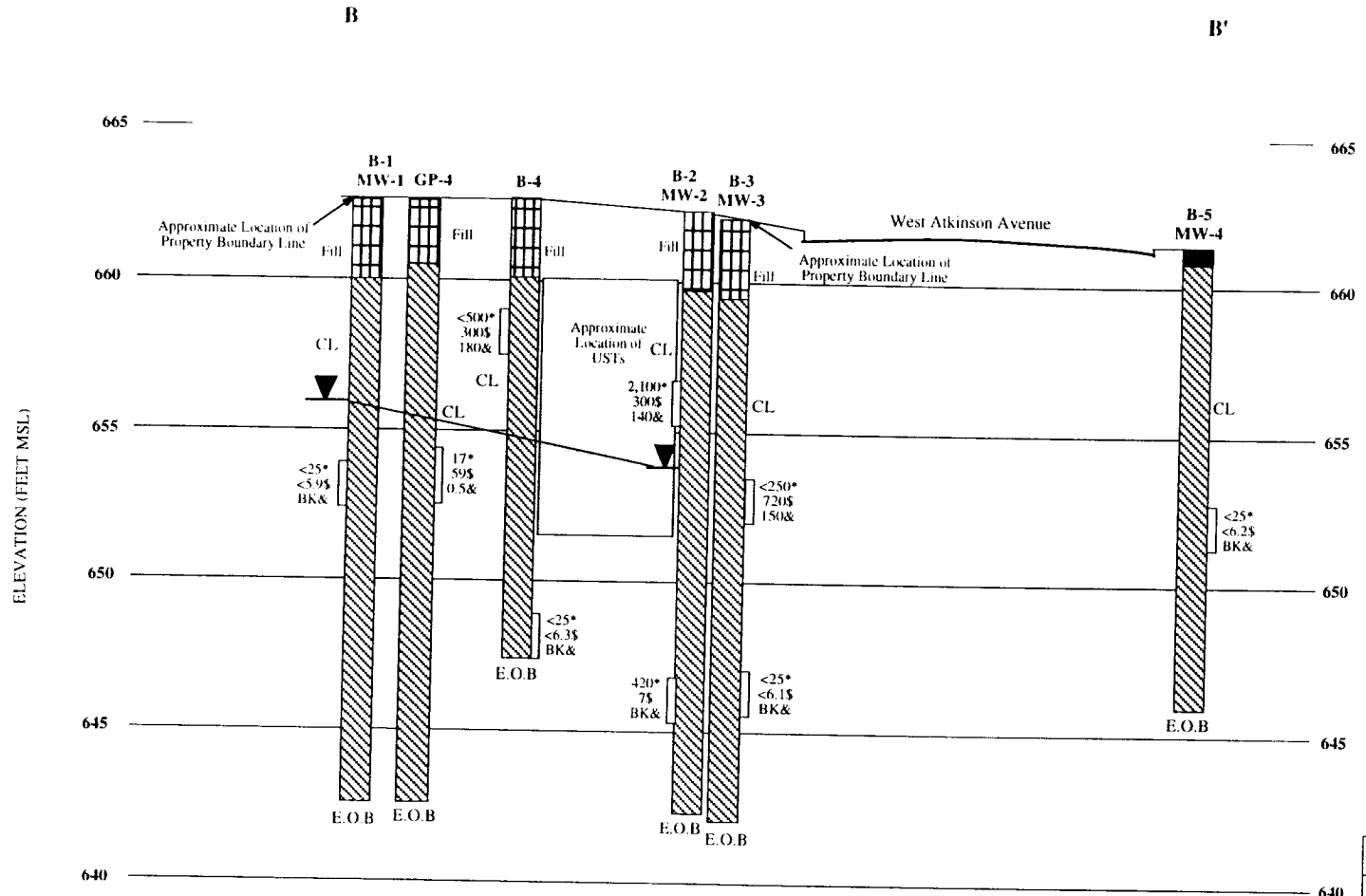


Legend

- Fill
- CL Silty/Sandy Clay
- Depth to Water in Soil Boring
- Depth to Water in Monitoring Well
- * Benzene Concentrations (ppb)
- $ GRO Concentrations (ppm)
- & PID Meter Reading

Note: Vertical Exaggeration = 1:4

Owner Mr. Mohammad Riaz	Engineer **K. SINGH & ASSOCIATES, INC.,** Engineers & Environmental Management Consultants 1135 Legion Drive, Elm Grove, Wisconsin 53122, (414) 821-1171	Figure 4.2 - Geologic Section "A-A"		
Location: Atkinson Mini Gas Station 4405 North 27th Street Milwaukee, WI 53209		Date April 2, 1999	Drawn by M.K.J	Project no 4341
			Revised by	Date
		Scale 0' 12.5' 25'	Checked by M.K.J	August 2, 1999
			P.N.S	



Legend

- Fill
- CL Silty/Sandy Clay
- Depth to Water in Soil Boring
- Depth to Water in Monitoring Well
- * Benzene Concentrations (ppb)
- $ GRO Concentrations (ppm)
- & PID Meter Reading

Note: Vertical Exaggeration = 1:4

Owner	Engineer	Figure 4.3 - Geologic Section "B-B"			
Mr. Mohammad Riaz	K. SINGH & ASSOCIATES, INC.,	Date April 2, 1999	Drawn by M.K.J	Project no. 4341	
Location: Atkinson Mini Gas Station, 4405 North 27th Street, Milwaukee, WI 53209	Engineers & Environmental Management Consultants, 1135 Legion Drive, Elm Grove, Wisconsin 53122, (414) 821-1171	Scale 0' 12.5' 25'	Revised by	Date	
			Checked by M.K.J	August 2, 1999	
			P.N.S		

Certification of Legal Descriptions

Tax Key Number: 230-0669-9

(4405 North 27th Street, Milwaukee, WI)
(Source Site)

That part of Lot 9, in Block 3, in Norville, being a subdivision of a part of the North East 1/4 of Section 1, Township 7 North, Range 21 East, in the City of Milwaukee, County of Milwaukee and State of Wisconsin, bounded and described as follows: Commencing at a point in the Northerly line of West Atkinson Avenue, 40.51 feet to a point southeasterly from Westerly line of Lot 9, in block 3; running thence Southeasterly along the Northerly line of West Atkinson Avenue, 42 feet to a point; running thence Northeasterly at right angles to West Atkinson Avenue, 18.78 feet to a point in the Westerly line of North 27th Street; running thence North along the Westerly line of North 27th Street, 73 feet to a point; thence running Southwesterly to the place of beginning.

I Mohammad Riaz certify that the legal descriptions provided above and on the attached Warranty Deeds are complete and accurate to the best of my knowledge. The legal descriptions correctly describe the parcels affected by petroleum releases from 4405 North 27th Street, Milwaukee, Wisconsin.

Signature _____

Title Owner

Date 7/30/02

KSA

K. SINGH & ASSOCIATES, INC.

Engineers, Scientists and Environmental Management Consultants

July 24, 2002

Mr. Jeffrey S. Polenske, P.E.
City Engineer
Room 701
841 North Broadway
Milwaukee, WI 53202

Project #4341

Subject: Notification of Potential Residual Contamination within Right-of Way of West Atkinson Avenue and North 27th Street, at Atkinson Mini Gas Station, 4405 North 27th Street, Milwaukee, WI (BRRTS #03-41-005178, COMMERCE #53209-6107-05)

Dear Mr. Polenske:

The purpose of this letter is to notify City of Milwaukee regarding potential residual petroleum contamination within the right-of-way of West Atkinson Avenue and North 27th Street, at Atkinson Mini Gas Station, 4405 North 27th Street, Milwaukee, Wisconsin.

Monitoring well MW-2 is located south boundary line of the referenced site (refer to Figure 1). As per NR 140 enforcement standard (ES) exceedence for benzene and MTBE were noted in monitoring well MW-2. There is potential for migration of groundwater contamination within right-of-way of West Atkinson Avenue and North 27th Street. However, contamination in groundwater appears to be stable with time. Groundwater quality test results are included in Table 1.

We notify the above details for your information and records. It is our understanding that the residual contamination will be remediated by natural attenuation. Please call us if you have any questions regarding this submittal.

Sincerely,

K. SINGH & ASSOCIATES, INC.

Mukesh Kumar Jain

Mukesh K. Jain, Ph.D.
Staff Engineer

Pratap N. Singh, Ph.D., P.E.
Project Manager

cc: Mr. Mohammad Riaz / Atkinson Mini Gas Station, 4405 N. 27th Street, Milwaukee, WI 53209
Ms. Kamala Singh / PECFA Claim File

1135 Legion Drive, Elm Grove, WI 53122 Phone: (262) 821-1171 Fax: (262) 821-1174 email: singh@execpc.com