GIS REGISTRY INFORMATION

SITE NAME:	Bateman Terminal & Station		
BRRTS #:	02-09-000434	**FID #** (if appropriate):	
COMMERCE # (if appropriate):	54727-5970-78		
CLOSURE DATE:	August 10, 2004		
STREET ADDRESS:	21878 County Rd X		
CITY:	Cadott		

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	**X =**	423593		**Y =**	495945	
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.**	
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	

commerce.wi.gov
Wisconsin
Department of Commerce

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
2715 Post Road
Stevens Point, Wisconsin 54481
TDD #: (608) 264-8777
Fax #: (715) 345-5225
Jim Doyle, Governor
Cory L. Nettles, Secretary

August 10, 2004

Christine Kelly
Williams Pipeline Company, LLC
One Williams Center MD720-A
Tulsa, OK 74172

RE: **Final Closure**

Commerce # 54727-5970-78 WDNR BRRTS # 02-09-000434
Bateman Terminal & Station, 21878 County Rd X, Cadott

Dear Ms. Kelly:

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 contamination. It is in your best interest to keep all documentation related to the environmental activities that were conducted.

If residual contamination is encountered 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 bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (715) 345-5307.

Sincerely,

Tim Zeichert
Hydrogeologist
Site Review Section

cc: Laura Scheid, Environmental Strategies Consulting, LLC
Case File

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
2715 Post Road
Stevens Point, Wisconsin 54481
TDD #: (608) 264-8777
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http://www.commerce.wi.gov
http://www.wisconsin.gov
Jim Doyle, Governor
Cory L. Nettles, Secretary

Wisconsin
Department of Commerce

March 16, 2004

Christine Kelly
Magellan Pipeline Company, LLC
One Williams Center, MD 720-A
Tulsa, OK 74172

RE: **Conditional Case Closure**

Commerce # 54727-5970-78-A WDNR BRRTS # 02-09-000434
Bateman Terminal, 21878 County Rd X, Cadott

Dear Ms. Kelly:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Environmental Strategies Corp, 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 condition must be satisfied to obtain final closure:

- Monitoring well MW-5 and all air sparge wells, along with their associated components, must be properly abandoned. The appropriate documentation must be forwarded to the letterhead address. Commerce understands that Magellan Pipeline Company, LLC (MPC) accepts the maintenance responsibility for monitoring wells MW-2, MW-3, MW-4 and MW-6 for use in MPC's voluntary monitoring program, as indicated in MPC's December 9, 2004 correspondence. MPC understands that if in the future some or all of these monitoring wells are no longer needed for the voluntary monitoring program, the appropriate well abandonment forms shall be sent to Commerce.

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.

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 (715) 345-5307.

Sincerely,

Tim Zeichert
Hydrogeologist
Site Review Section

cc: Laura R. Scheid, Environmental Strategies Corp
Case File

DOCUMENT# 662890

Recorded
APR. 24,2003 AT 09:45AM

Marge L. Geissler

MARGE L. GEISSLER
REGISTER OF DEEDS
CHIPPEWA COUNTY, WI
Fee Amount: $15.00
Transfer fee: $90.00

PREPARED BY: Katie Bollinger, Legal Dept., The Williams Companies, One Williams Center, Tulsa, OK 74172, 918 573-7381

AFTER RECORDING RETURN TO: Williams Petroleum Services, LLC, Real Estate Services MD 27-4, One Williams Center, Tulsa, OK 74172

TAX STATEMENTS SHOULD BE SENT TO: Williams Petroleum Services, LLC, Ad Valorem Tax MD 50-6, P O Box 2400,Tulsa, OK 74102

(SPACE ABOVE THIS LINE FOR RECORDER)

SPECIAL WARRANTY DEED

For consideration of one dollar and other valuable consideration, Williams Pipe Line Company, LLC, a Delaware limited liability company, does hereby convey, grant and assign to Williams Petroleum Services, LLC, a Delaware limited liability company, all of its interest in the following described real estate in Chippewa County, Wisconsin more specifically described to wit:

The West Half (W½) of the Southeast Quarter (SE¼) of Section 3, Township 28 North, Range 7 West, except that part taken for Highway purposes.

Together Access Rights, including existing, future or potential common law or statutory easements or rights of access between any travelled way of S. T. Highway 29 and the following described land of the owner where it abuts upon said highway. Said lands comprise a tract of land in Chippewa County, Wisconsin, described as: The SW¼ of the SE¼ of Section 3, Township 28 North, Range 7 West.

(Property ID numbers: 22807-0342-00020000 & 22807-0343-00020000)

DOCUMENT# 662890

TOGETHER WITH any and all the tenements, hereditaments and appurtenances to the same belonging or in any wise appertaining to said premises.

TO HAVE AND TO HOLD the above described premises, with the appurtenances, unto the said Grantee and to its successors and assigns forever. Grantor does not warrant title, express, implied or statutory and is made without recourse.

EXCEPT AND RESERVED unto Grantor an easement for the right of ingress and egress and to monitor, inspect, remediate, till soil, or conduct any activity as may be necessary to correct any environmental conditions (collectively "environmental remediation"), now in existence or in the future, which was caused by product released from Grantor's pipeline ("Easement").

SAID EASEMENT, covenants and reservations herein shall constitute covenants running with the land and shall be binding upon Grantee, its successors and assigns. The Easement reserved may be assigned in whole or in part.

SUBJECT, HOWEVER, to all easements, leases, restrictions, reservations, covenants and encumbrances of record.

This Deed with reserved Easement is dated the 1ST day of April, 2002.

WILLIAMS PIPE LINE COMPANY, LLC

By: _____

Michael Mears, Vice President

Legal

SWD 23 part WPL to WPS Chippewa Co WI.doc

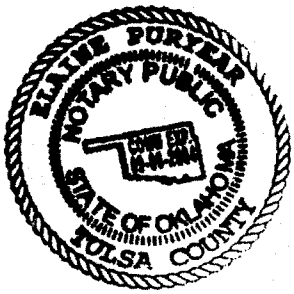
DOCUMENT# 662890

STATE OF OKLAHOMA)

) **SS:**

COUNTY OF TULSA)

On this 1st day of April, 2002, before me, the undersigned, a Notary Public in and for said State, personally appeared Michael Mears, to me personally known, who, being by me duly sworn, did say that that person is the Vice President of said limited liability company, that no seal has been procured by the said limited liability company and that said instrument was signed on behalf of the said limited liability company by authority of its managers and the said Michael Mears acknowledged the execution of said instrument to be the voluntary act and deed of said limited liability company by it voluntarily executed.



Elaine Puryear

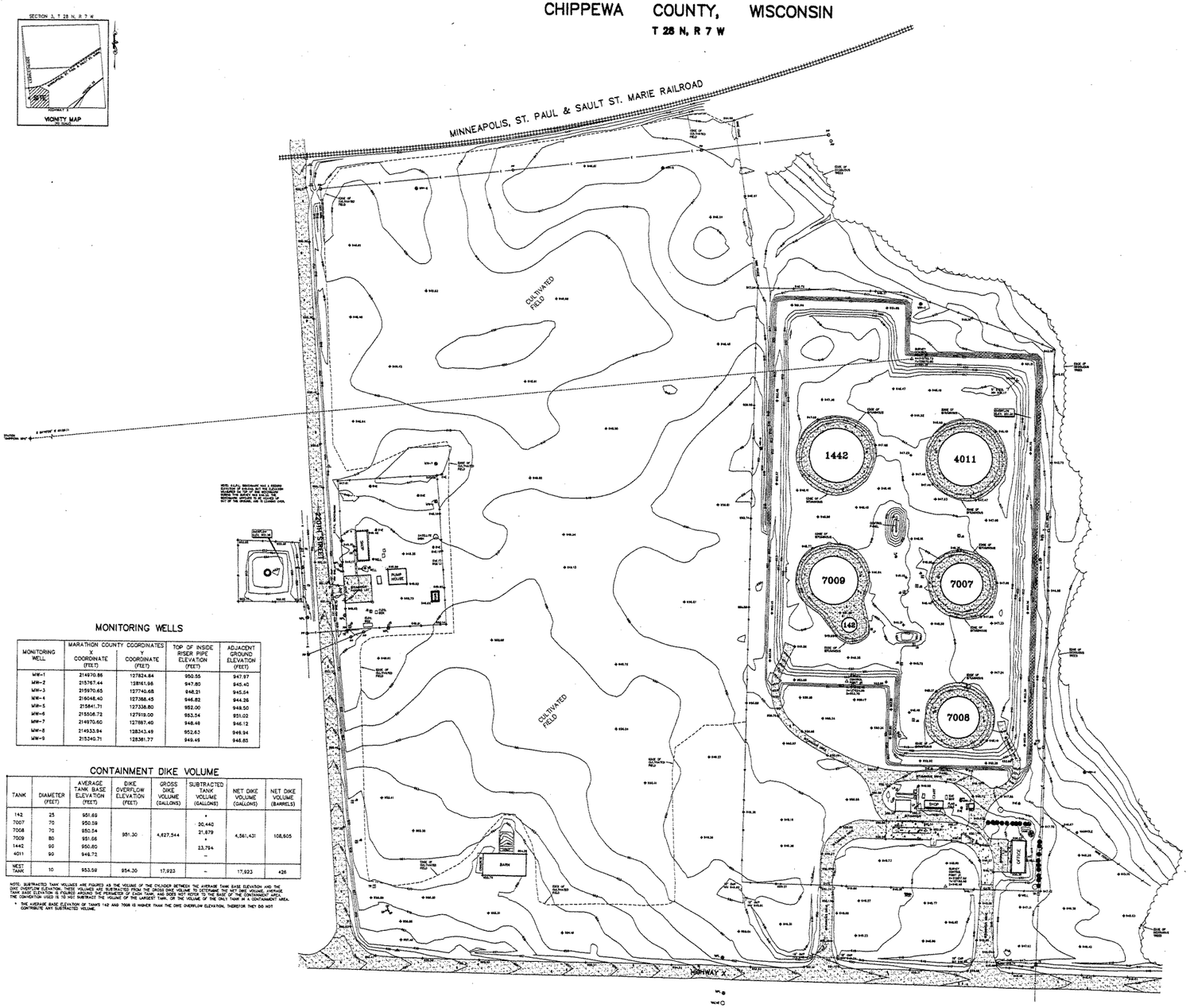
Notary Public in and for the State of Oklahoma #00014344

Elaine Puryear

SWD 23 part WPL to WPS Chippewa Co WI.doc

CHIPPEWA COUNTY, WISCONSIN

T 28 N, R 7 W



MONITORING WELLS

MONITORING WELL	MARATHON COUNTY COORDINATES X COORDINATE (FEET)	Y COORDINATE (FEET)	TOP OF INSIDE RISER PIPE ELEVATION (FEET)	ADJACENT GROUND ELEVATION (FEET)
MW-1	214970.86	127924.84	950.55	947.97
MW-2	215767.44	128161.98	947.80	945.40
MW-3	215970.65	127740.68	948.31	945.54
MW-4	216048.40	127368.45	946.83	944.26
MW-5	215641.71	127336.80	952.00	949.50
MW-6	215506.72	127919.00	953.54	951.02
MW-7	214970.60	127987.40	948.48	946.12
MW-8	214933.94	128343.49	952.63	949.34
MW-9	215340.71	128361.77	949.46	946.83

CONTAINMENT DIKE VOLUME

TANK	DIAMETER (FEET)	AVERAGE TANK BASE ELEVATION (FEET)	DIKE OVERFLOW ELEVATION (FEET)	GROSS DIKE VOLUME (GALLONS)	SUBTRACTED TANK VOLUME (GALLONS)	NET DIKE VOLUME (GALLONS)	NET DIKE VOLUME (BARRELS)
142	25	951.69	951.30	4,627,544	*	4,561,431	108,605
7007	70	950.59			20,440		
7008	70	950.54			21,679		
7009	80	951.66			*		
1442	90	950.80			23,794		
4011	90	949.72			–		
WEST TANK	10	953.59	954.30	17,923	–	17,923	426

NOTE: SUBTRACTED TANK VOLUMES ARE FIGURED AS THE VOLUME OF THE CYLINDER BETWEEN THE AVERAGE TANK BASE ELEVATION AND THE DIKE OVERFLOW ELEVATION. THESE VOLUMES ARE SUBTRACTED FROM THE GROSS DIKE VOLUME TO DETERMINE THE NET DIKE VOLUME. AVERAGE TANK BASE ELEVATION IS FIGURED AROUND THE PERIMETER OF EACH TANK, AND DOES NOT REFER TO THE BASE OF THE CONTAINMENT AREA. THE CONVENTION USED IS TO NOT SUBTRACT THE VOLUME OF THE LARGEST TANK, OR THE VOLUME OF THE ONLY TANK IN A CONTAINMENT AREA.

* THE AVERAGE BASE ELEVATION OF TANKS 142 AND 7008 IS HIGHER THAN THE DIKE OVERFLOW ELEVATION, THEREFOR THEY DO NOT CONTRIBUTE ANY SUBTRACTED VOLUME.

LEGEND

- EXISTING CONTOUR LINE
- EXISTING SPOT ELEVATION
- MONITORING WELL LOCATION
- BOL, WATER ELEVATION POINT LOCATION
- FENCE POLE
- LIGHT POLE
- GUARD POST
- JUNCTION BOX
- WELL
- RELEASE PIPE LINE BAR
- AIR CONDITIONER
- TELEPHONE INDEX
- PROPANE UTILITY LINES
- DRAIN LINE FENCE
- CORRUGATE METAL PIPE
- MARKET ELEVATION
- FIRE HYDRANT
- WATER LEVELING STRUCTURE
- FLUSH OUT
- [illegible]
- [illegible]

NOTE:
THIS SURVEY UPDATES MW-6 AND MW-8 ONLY.
TOPOGRAPHY SHOWN IS OF SEPTEMBER 3, 1998 SURVEY.

CERTIFICATION

I HEREBY CERTIFY THAT THIS PLAN, SURVEY OR STUDY WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF WISCONSIN.

MARK D. KEMPER, S-1644
DATED THIS ____ DAY OF ____, 2003

WISCONSIN
MARK D. KEMPER
S-1644
LAKES
MN
4/16/03
LAND SURVEYOR

BATEMAN TERMINAL
CHIPPEWA COUNTY, WISCONSIN

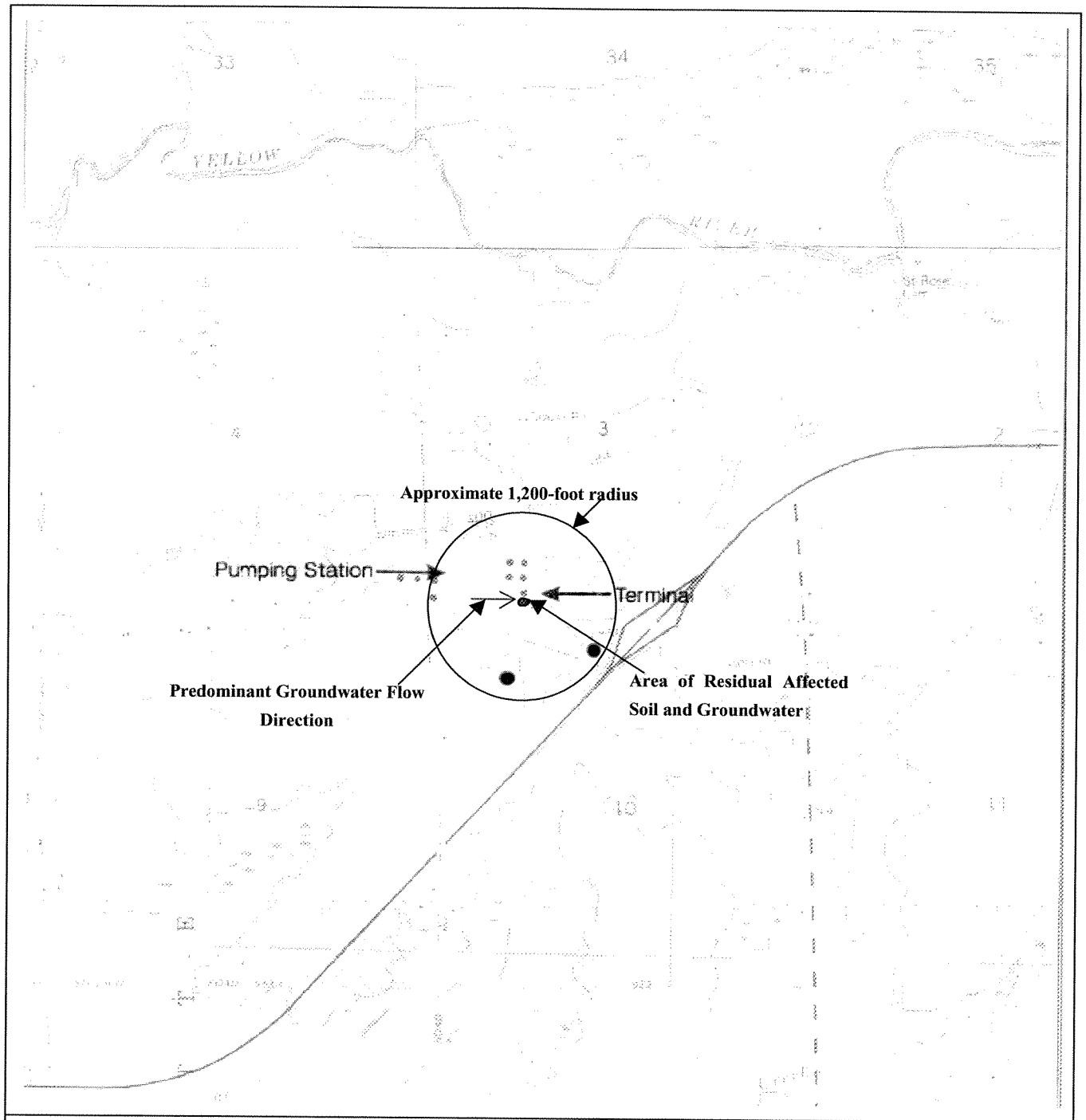
PREPARED BY: KEMPER	FILE NAME: 03023.DWG	DATE: 4/16/03

N:\Projects\03023 WPL Cadott\03023S.dwg, 11/24/2003 05:05:25 PM, \\KEMPER1\HP DesignJet 1055CM by HP

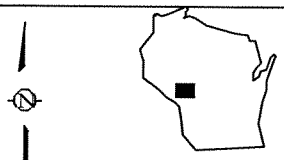
Parcel Identification Number and Geographic Position

Parcel Identification Numbers: 22807-0342-00020000
22807-0343-00020000

Geographic Position: 423593, 495945 (Source: WDNR GIS Registry Interactive Map)



Reference
7.5 Minute Series Topographic Quadrangle
Cadott, Wisconsin, US
Photo revised 1979. Scale 1:24.000



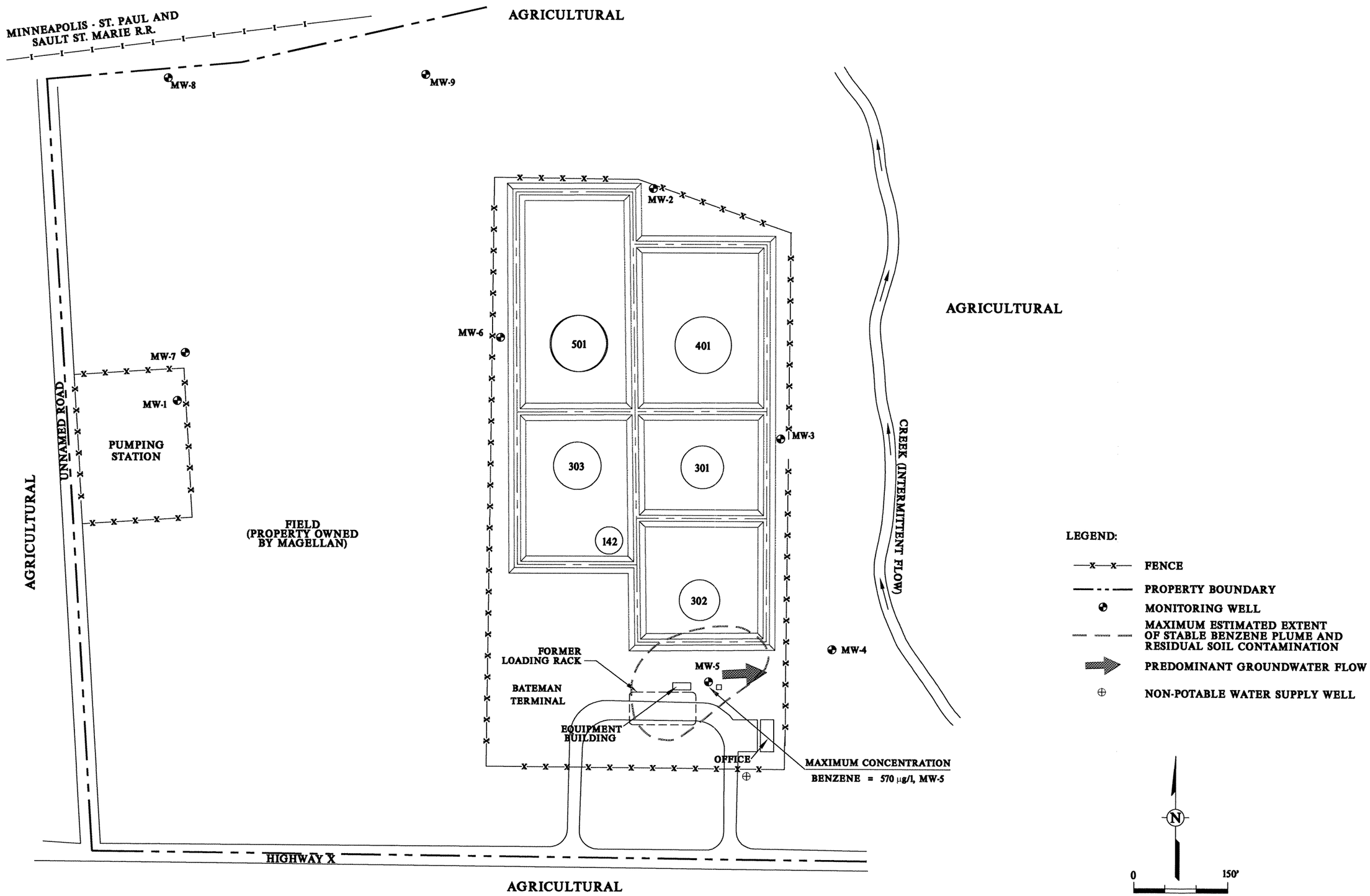
Quadrangle Location

Approximate Location of Potable Well

0 2000 4000
Scale in Feet

ENVIRONMENTAL STRATEGIES CONSULTING LLC
123 NORTH THIRD STREET, SUITE 706
MINNEAPOLIS, MINNESOTA 55401
(612) 343-0510

Site Location Map
Magellen Pipeline Company, LLC
Bateman Terminal
Cadott, Wisconsin



Drawn By: JS 12/03/03

Checked:

Approved:

DWG Name: 789212-002

MAGELLAN BATEMAN TERMINAL
CADOTT, WISCONSIN
PREPARED FOR
MAGELLAN PIPELINE COMPANY LLC

EXTENT OF RESIDUAL
AFFECTED SOIL AND GROUNDWATER

ENVIRONMENTAL STRATEGIES CONSULTING LLC
123 NORTH THIRD STREET SUITE 706
MINNEAPOLIS, MINNESOTA 55401
(612) 343-0510

Table 1

1994 through 2003 Monitoring Well Analytical Results
Magellan Pipeline Company, LLC -
Bateman Terminal
Cadott, Wisconsin
(ug/l) (a)

SAMPLE LOCATION	DATE	MTBE	BENZENE	TOLUENE	ETHYL-BENZENE	TOTAL XYLENES	TOTAL BTEX	1,3,5-TRI-METHYL-BENZENE	1,2,4-TRI-METHYL-BENZENE	GRO	DRO
WES		60	5	1,000	700	10,000	NE	NE	NE	NE	NE
MW-2	08-Jul-94	<3	<1	<1	<2	<4	<8	<2	<2	<20	<30
MW-2	13-Jun-96	<1.1	<0.60	<1.3	<0.55	<2.7	<5.15	<0.16	<1.1	<22	<70
MW-2	10-Jun-97	4.3	<0.60	<1.5	<0.55	<2.7	<10	<0.16	<1.1	<40	<150
MW-2	03-Jun-98	<1.1	<0.9	<2.7	<0.55	<2.7	<7	<0.2	<1.1	<22	<65
MW-2	04-Jun-99	<1	<3	<3	<3	<6	<6	<3	<3	<20	<30
MW-2	14-Jun-00	<0.16	<0.13	<0.20	<0.22	<0.23	---		<0.22	<50	<100
MW-2	06-Jun-01	<0.16	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	<100
MW-2	03-Jun-03	<0.23	<0.25	<0.11	<0.22	<0.39	<0.39	<0.19	<0.25	<50	<100
MW-3	08-Jul-94	<3	<1	<1	<2	<4	<8	<2	<2	<20	<30
MW-3	13-Jun-96	<1.1	<0.60	<1.3	<0.55	<2.7	<5.15	<0.16	<1.1	<22	<70
MW-3	10-Jun-97	9.6	<0.60	<1.5	<0.55	<2.7	<15	<0.16	<1.1	<40	<150
MW-3	03-Jun-98	<1.1	<0.9	<2.7	<0.55	<2.7	<7	<0.2	<1.1	<22	<65
MW-3	04-Jun-99	<1	<3	<3	<3	<6	<6	<3	<3	<20	<30
MW-3	14-Jun-00	<0.16	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	<100
MW-3	06-Jun-01	<0.16	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	<100
MW-3	11-Dec-01	<0.25	<0.10	<0.10	<0.25	<0.25	---	<0.10	<0.10	<50	<100
MW-3	05-Mar-02	<0.25	<0.10	<0.10	<0.25	<0.25	---	<0.10	<0.10	<50	<100
MW-3	06-Jun-02	---	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	<100
MW-3	04-Sep-02	---	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	<100
MW-3	10-Dec-02	---	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	<100
MW-3	03-Jun-03	<0.23	<0.25	<0.11	<0.22	<0.39	<0.39	<0.19	<0.25	<50	<100
MW-4	08-Jul-94	<3	<1	<1	<2	<4	<8	<2	<2	<20	<30
MW-4	28-Sep-94	<1	<3	<3	<3	<8	<17	<3	<3	<20	30 J
MW-4	13-Jun-96	<1.1	<0.60	<1.3	<0.55	<2.7	<5.15	<0.16	<1.1	<22	<70
MW-4	10-Jun-97	<1.1	<0.60	<1.5	<0.55	<2.7	<6	<.16	<1.1	<40	<150
MW-4	03-Jun-98	<1.1	<0.90	<2.7	<0.55	<2.7	<7	<0.2	<1.1	<22	<65
MW-4	04-Jun-99	<1	<3	<3	<3	<6	<6	<3	<3	<20	<30
MW-4	14-Jun-00	<0.16	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	<100
MW-4	11-Dec-01	<0.25	<0.10	<0.10	<0.25	<0.25	---	<0.10	<0.10	<50	<100
MW-4	05-Mar-02	<0.25	<0.10	<0.10	<0.25	<0.25	---	<0.10	<0.10	<50	<100
MW-4	06-Jun-02	---	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	<100
MW-4	04-Sep-02	---	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	<100
MW-4	10-Dec-02	---	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	<100
MW-4	03-Jun-03	<0.23	<0.25	<0.11	<0.22	<0.39	<0.39	<0.19	<0.25	<50	<100
MW-5	08-Jul-94	<30	**4,300**	**6,200**	**980**	4,900	16,380	300	1,100	26,000	4,100
MW-5	28-Sep-94	48	**2,000**	**6,000**	**1,200**	5,500	14,700	440	1,500	26,000	4,400
MW-5	13-Jun-96	<53	**920**	**2,900**	**880**	4,100	8,800	300	1,000	17,000	2,600*
MW-5	24-Sep-96	<26	**1,300**	**3,200**	**900**	4,000	9,400	280	870	19,000	3,200*
MW-5	12-Dec-96	<26	**1,000**	**2,800**	**990**	4,300	9,090	350	1,100	18,000	2,100
MW-5	06-Mar-97	<26	**750**	**2,100**	**780**	3,500	7,130	280	900	15,000	2,400
MW-5	10-Jun-97	<26	**430**	**1,000**	250	1,300	2,980	120	340	5,500	2,000
MW-5	18-Sep-97	<53	**530**	780	510	1,300	3,120	180	400	8,200	1,500
MW-5	11-Dec-97	<26	**580**	880	520	1,300	3,280	200	350	7,700	1,900
MW-5	17-Mar-98	<26	**590**	880	630	1,600	3,700	250	420	8,500	2,300
MW-5	03-Jun-98	<26	**720**	**1,300**	420	1,400	3,840	160	310	7,200	2,500
MW-5	09-Sep-98	<26	**540**	720	240	1,000	2,500	59	200	4,200	830
MW-5	02-Dec-98	<5.3	**750**	700	310	1,300	3,060	70	250	5,300	2,100
MW-5	03-Mar-99	32r	**800**	560	320	1,120	2,800	130	240	6,400	4100e
MW-5	04-Jun-99	<1	**740**	470	220	810	2,240	<30	190	4,400	2,700
MW-5	01-Sep-99	NA	**770**	600	360	1,830	3,560	81	390	6,800	4,600
MW-5	14-Jun-00	<3.2	**220**	490	220	1,100	2,030	58	210	5,300	6,400
MW-5	06-Sep-00	<3.2	**620**	500	180	850	2,150	50	190	4,200	6,500
MW-5	05-Dec-00	<3.2	**170**	34	75	330	609	19	74	1,500	2,300
MW-5	06-Mar-01	<2.1	**340**	72	200	920	1,532	40	190	3,200	3,100
MW-5	06-Jun-01	<3.2	**230**	38	130	580	978	27	120	2,100	2,500
MW-5	05-Sep-01	<0.80	**230**	32	150	650	1,062	23	140	2,100	3,600
MW-5	11-Dec-01	<2.5	**220**	16	72	270	578	20	90	1,300	4,000
MW-5	05-Mar-02	<1.2	**420**	55	210	1,000	1,685	55	270	3,100	5,300
MW-5	06-Jun-02	---	**140**	9.1	54	230	433	10	52	810	660
MW-5	09-Sep-02	---	**370**	80	140	680	1,270	30	150	2,300H	6,000
MW-5	10-Dec-02	---	**620**	190	230	1,100	2,140	62	230	1,100	3,700
MW-5	20-Mar-03	<4.6	**800**	200	210	1,000	2,210	89	320	5,200	NS
MW-5	03-Jun-03	<4.6	**650**	200	230	1,300	2,380	96	350	5,900	8,900
MW-5	03-Sep-03	<1.2	**570**	46	330	1,200	2,146	81	310	5,200	9,100

Table 1

1994 through 2003 Monitoring Well Analytical Results
Magellan Pipeline Company, LLC -
Bateman Terminal
Cadott, Wisconsin
(ug/l) (a)

SAMPLE LOCATION	DATE	MTBE	BENZENE	TOLUENE	ETHYL-BENZENE	TOTAL XYLENES	TOTAL BTEX	1,3,5-TRI-METHYL-BENZENE	1,2,4-TRI-METHYL-BENZENE	GRO	DRO
WES		**60**	**5**	**1,000**	**700**	**10,000**	**NE**	**NE**	**NE**	**NE**	**NE**
MW-6	08-Jul-94	<3	<1	<1	<2	<4	<8	<2	<2	<20	<30
MW-6	13-Jun-96	<1.1	<0.60	<1.3	<0.55	<2.7	<5.15	<0.16	<1.1	<22	<70
MW-6	10-Jun-97	9.4	<0.60	<1.5	<0.55	<2.7	---	---	---	---	---
MW-6	03-Jun-98	<1.1	<0.9	<2.7	<0.55	<2.7	<7	<0.2	<1.1	<22	<65
MW-6	04-Jun-99	<1	<3	<3	<3	<6	<6	<3	<3	<20	<30
MW-6	14-Jun-00	<0.16	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	<100
MW-6	06-Jun-01	<0.16	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	<100
MW-6	03-Jun-03	<0.23	<0.25	<0.11	<0.22	<0.39	<0.39	<0.19	<0.25	<50	<100
FIELD BLANK	08-Jul-94	<3	<1	<1	<2	<1	<5	<2	<2	<20	<30
FIELD BLANK	13-Jun-96	<1.1	<0.60	<1.3	<0.55	<2.7	<5.15	<0.16	<1.1	<22	---
FIELD BLANK	12-Dec-96	<1.1	<0.6	<1.5	<0.55	<2.7	<4	<0.16	<1.1	<40	---
FIELD BLANK	06-Mar-97	<1.1	<0.60	<1.5	<0.55	<2.7	<4	<0.16	<1.1	--	--
FIELD BLANK	10-Jun-97	<1.1	<0.60	<1.5	<0.55	<2.7	<5.15	0.31	<1.1	<40	---
FIELD BLANK	18-Sep-97	<1.1	<0.60	<1.5	<0.55	<2.7	<3.75	0.17	>1.1	--	--
FIELD BLANK	11-Dec-97	<1.1	<0.60	<1.5	<0.55	<2.7	<3.75	<0.16	<1.1	---	---
FIELD BLANK	17-Mar-98	<1.1	<0.60	<1.5	<0.55	<2.7	<3.75	<0.45	<1.1	---	---
FIELD BLANK	03-Jun-98	<1.1	<0.90	<2.7	<0.55	<2.7	<7	<0.2	<1.1	---	---
FIELD BLANK	02-Dec-98	<1.1	<0.50	<1.5	<0.55	<2.7	---	<0.16	<1.1	---	---
FIELD BLANK	03-Mar-99	<1	<3	<3	<3	<6	---	<3	<3	<20	---
FIELD BLANK	04-Jun-99	<1	<3	<3	<3	<6	<6	<3	<3	<20	---
FIELD BLANK	01-Sep-99	<1	<3	<3	<3	<6	<6	<3	<3	<20	---
FIELD BLANK	14-Jun-00	0.94 Q	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	--	---
FIELD BLANK	06-Sep-00	<0.16	<0.13	<0.20	<0.22	<0.23	<0.23	<0.29	<0.22	--	---
FIELD BLANK	11-Dec-01	--	<0.10	0.17	<0.25	<0.25	0.17	<0.10	<0.10	--	---
FIELD BLANK	05-Mar-02	<0.25	<0.10	<0.10	<0.25	<0.25	---	<0.10	<0.10	<50	---
FIELD BLANK	06-Jun-02	---	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	---
FIELD BLANK	04-Sep-02	---	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	---	---
FIELD BLANK	03-Jun-03	<0.23	<0.25	<0.11	<0.22	<0.39	<0.39	<0.19	<0.25	---	---
TRIP BLANK	03-Mar-99	<1	<3	<3	<3	<6	---	<3	<3	<20	---
TRIP BLANK	06-Jun-02	---	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	---
TRIP BLANK	04-Sep-02	---	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	---	---
TRIP BLANK	10-Dec-02	---	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	---	---
NEW TERMINAL WELL	28-Sep-94	<1	<3	<3	<3	<8	<17	<3	<3	<20	<30
NEW TERMINAL WELL	28-Sep-94	<1	33	3.8	10	22.8	69.6	4.7	13	130	48
NEW TERMINAL WELL	06-Jun-02	---	<0.13	<0.20	<0.22	<0.23	---	<0.29	<0.22	<50	<100
NEW TERMINAL WELL	03-Jun-03	<0.23	<0.25	<0.11	<0.22	<0.39	<0.39	<0.19	<0.25	<50	<100

a\ r: Result is above MDL, but below PQL
e: Significant peaks detected before DRO window
Q: Result confirmed via re-analysis.
J: Estimated result (above Method Detection Limit, but below Practical Quantification Limit)
Boldface type indicates compounds above the State of Wisconsin Enforcement Standards.
MTBE: Methyl Tert-Butyl Ether
GRO: Gasoline Range Organics
DRO: Diesel Range Organics
WES ; Wisconsin Enforcement Standard.
ug/l: Micrograms per liter.
---: Compound not analyzed.
NE: Not Established
NS = A sample was not collected for this parameter.
b\ No sample was collected as this well was dry.

Table 2

Groundwater Sample Analytical Results- Summary of Detected Polycyclic Aromatic Hydrocarbons
Magellan Pipeline Company, LP- Bateman Terminal
Cadott, Wisconsin

Well Number	Date	Acenapthene	Acenapthylene	Anthracene	Benzo (a) anthracene	Benzo (b) fluoranthene	Benzo (k) fluoranthene	Benzo (a) pyrene	Benzo (ghi)perylene	Chrysene	Dibenzo (a,h)anthracene	Fluoranthene	Fluorene	Ideno (1,2,3-cd) pyrene	1-Methylnapthalene	2-Methylnapthalene	Napthalene (b)	Phenanthrene	Pyrene
MW-5	Dec-01	<0.40	<0.65	<0.030	<0.033	<0.057	<0.050	<0.023	<0.11	<0.029	<0.050	<0.078	0.33	<0.039	2.5	1.1	8.4	<0.078	<0.061
MW-5	Mar-02	<0.40	<0.65	<0.030	<0.033	<0.056	<0.050	<0.023	<0.11	<0.029	<0.050	<0.077	0.41	<0.039	7.0	15	**44**	<0.078	<0.061
MW-5	Jun-02	<0.46	<0.21	<0.083	<0.14	<0.042	<0.026	<0.014	<0.16	<0.033	<0.079	<0.12	<0.15	<0.032	2.5	3.1	10	<0.021	<0.013
MW-5	Sep-02	<0.46	<0.21	<0.084	<0.14	<0.042	<0.026	<0.014	<0.16	<0.033	<0.080	0.42	0.56	<0.032	7.2	10	39	0.09	0.05
MW-5	Dec-02	<0.46	<0.21	<0.083	<0.14	<0.042	<0.026	<0.014	<0.16	<0.033	<0.079	0.12	0.91	<0.032	8.3	10	**43**	0.12	<0.013
MW-5 (c)	Mar-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	**66**	NS	NS
MW-5	Jun-03	<0.58	<0.25	<0.034	<0.056	<0.053	<0.045	<0.033	<0.096	<0.049	<0.064	<0.024	<0.064	<0.031	16	19	**83**	<0.020	<0.040
MW-5	Sep-03	<0.58	<0.25	<0.034	<0.056	<0.053	<0.045	<0.033	<0.096	<0.049	<0.064	<0.024	1.00	<0.031	15	19	**73**	0.04	<0.040
New Terminal Well	Jun-03	<0.58	<0.25	<0.034	<0.056	<0.053	<0.045	<0.033	<0.096	<0.049	<0.064	<0.024	<0.064	<0.031	<0.44	<0.30	<0.26	<0.020	<0.040
WES		**NE**	**NE**	**3000**	**NE**	**0.2**	**NE**	**0.2**	**NE**	**0.2**	**NE**	**400**	**400**	**NE**	**NE**	**NE**	**40**	**NE**	**250**

a\ Samples for PAHs were analyzed by EPA SW 846 Method 8310 unless otherwise indicated.
ug/l = micrograms
NS = not sampled.
WES = Wisconsin Enforcement Standard .
b\ Boldface type indicates an exceedance of the WES.
c\ The 1-liter amber bottle broke in transit to the laboratory. Napthalene was analyzed from the 40-millliliter VOC sample by EPA Method SW 8020.

Table 1

Pre-Remedial Soil Sampling Results Below the Water Table
Magellan Pipeline Company, LLC - Bateman Terminal
Cadott, Wisconsin (a) (mg/kg)

Analyte	SB-1	SB-2	SB-3	SB-4	SB-5	SB-6/MW-5	SB-7	SB-8	SB-9	SB-10	SB-11	SB-12	SB-13	SB-14	AS-1	Table 1 SSL (b)	Table 2 RCL (c)
Date	Jul-94	Jul-94	Jul-94	Jul-94	Jul-94	Jul-94	Jul-94	Jul-94	Jul-94	Jul-94	Jul-94	Jul-94	Jul-94	Jul-94	Jun-95		
Depth	7	6	6	6	6	6	6	6	6	6	6	6	6	6	19.5		
PVOCs (mg/kg)																	
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0930	8.5	0.0055
Toluene	ND	ND	ND	ND	**96**	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.23	38	1.5
Ethylbenzene	ND	ND	ND	ND	**92**	**53**	ND	ND	ND	ND	ND	ND	ND	ND	0.17	4.6	2.9
Xylenes, Total	ND	ND	ND	ND	**480**	**134**	ND	ND	ND	ND	ND	8	ND	ND	0.57	42	4.1
1,2,4-Trimethylbenzene	ND	ND	2	ND	270	140	ND	ND	ND	ND	ND	2	ND	ND	0.77	83	NE
1,3,5-Trimethylbenzene	ND	ND	ND	ND	81	46	5	ND	ND	ND	ND	ND	ND	ND	0.27	11	NE
MTBE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.083	NE	NE
GRO	ND	ND	120	ND	**4,700**	**2,200**	52	ND	ND	<2	<2	**130**	<2	<2	17	100	100
DRO	ND	ND	930	19	440	15	<4	17	ND	<4	<4	51	<4	<4	<10	100	100

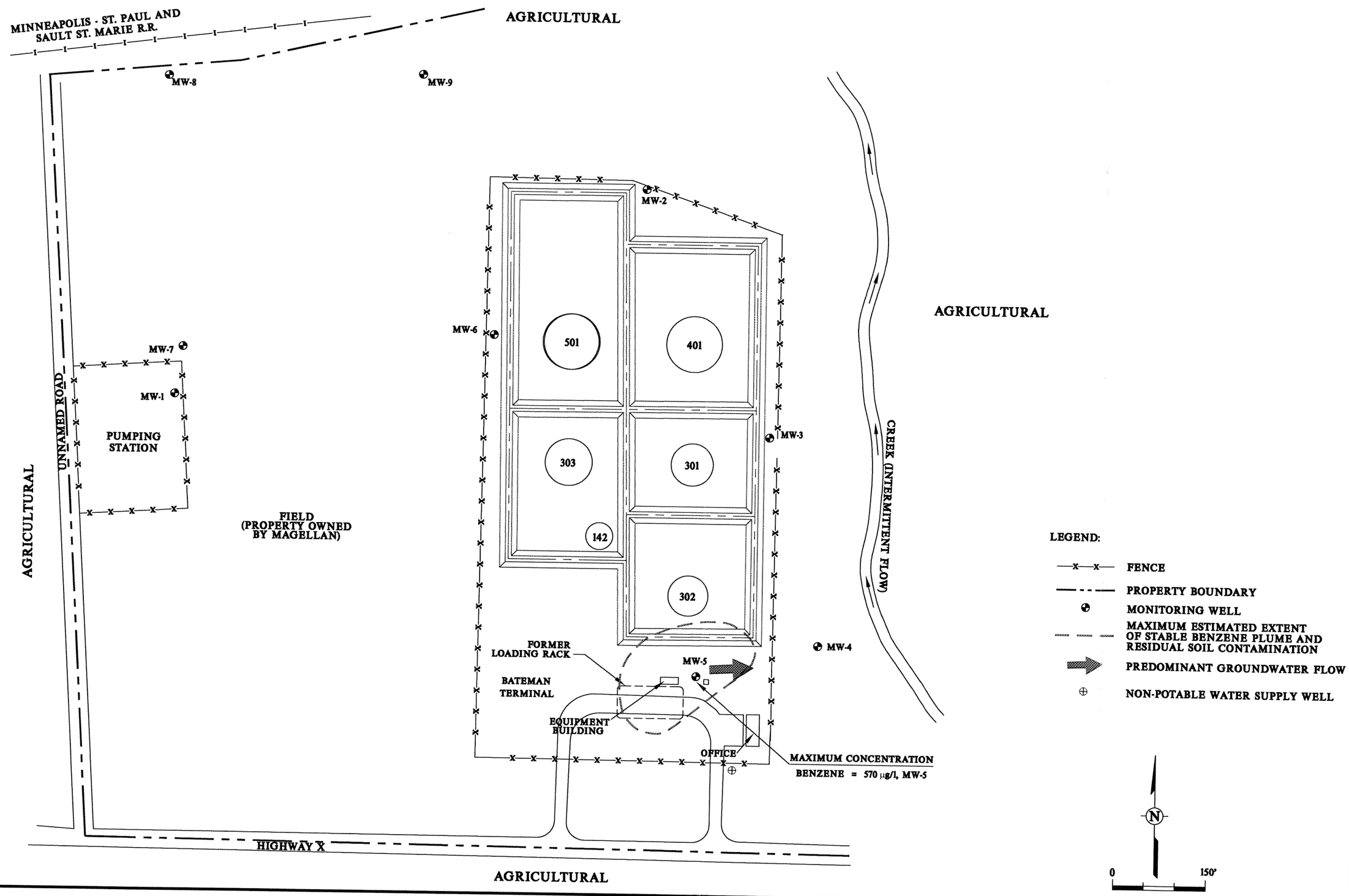
a\ SB = soil boring.
MW = monitoring well.
AS = air sparge point.
ND = not detected above the labortory reporting limit. Detection limits for these compounds are no longer available as the original file copy of the SIR cannot be located.
b\ SSL = Soil Screening Level, Comm 46 Table 1.
Boldface type indicates an exccedance of an SSL.
c\ RCL = Resdiual Contaminant Level, WDNR WAC 720, Table 1.

Table 2

2001 Soil Boring Field Screening Measurements
Magellan Pipeline Company, LLC-Bateman Terminal
Cadott, Wisconsin (a)

Sample Location	SB-1	SB-2	SB-3	SB-4	SB-5	SB-6	SB-7
PID Measurements (b)							
Sample Interval (ft-bgs)							
0-2	2/3	0/0	0/0	0/0	0/0	0/0	0/0
2-4	0/0	0/0	0/0	98/130	409/NA	0/0	0/0
4-8	0/0	0/0	0/0	1800/2200	2009/NA	0/0	0/0
Depth to Water (ft-bgs) (c)	3	4	3	2	1	2	3

a/ All soil samples were collected using a 2-inch diameter Geoprobe macro-core sampling system.
b/ All measurements in parts per million as measured on a Mini Rae 2000 photoionization detector (PID).
The first measurement is the open-air field measurement and the second is the sample headspace measurement. PID measurements were collected on June 13, 2001 in heavy rain.
ft-bgs = feet below ground surface.
NA = measurement not available due to field oversight.
c/ Depth at which water saturation was observed in the soil core sample.



Drawn By: JS 12/03/03
Checked:
Approved:
DWG Name: 789212-002

MAGELLAN BATEMAN TERMINAL
CADOTT, WISCONSIN
PREPARED FOR
MAGELLAN PIPELINE COMPANY LLC

EXTENT OF RESIDUAL
AFFECTED SOIL AND GROUNDWATER

ENVIRONMENTAL STRATEGIES CONSULTING LLC
123 NORTH THIRD STREET SUITE 706
MINNEAPOLIS, MINNESOTA 55401
(612) 343-0510

Table 3

Water Level Measurements
Magellan Pipeline Company, LLC
Bateman Terminal
Cadott, Wisconsin

Sample Location	Date	Depth to Water from TOC (ft)	TOC Elevation (ft-msl)	Ground Surface Elevation (ft-msl)	Depth to Water from Ground Surface (ft)	Groundwater Elevation (ft-msl)
MW-3	03/03/1999	7.83	948.21	945.54	5.16	940.38
MW-3	06/03/1999	6.17	948.21	945.54	3.50	942.04
MW-3	09/01/1999	5.97	948.21	945.54	3.30	942.24
MW-3	12/20/1999	7.64	948.21	945.54	4.97	940.57
MW-3	03/01/2000	7.14	948.21	945.54	4.47	941.07
MW-3	06/14/2000	5.94	948.21	945.54	3.27	942.27
MW-3	09/06/2000	6.11	948.21	945.54	3.44	942.10
MW-3	12/05/2000	6.38	948.21	945.54	3.71	941.83
MW-3	03/06/2001	7.15	948.21	945.54	4.48	941.06
MW-3	06/06/2001	5.28	948.21	945.54	2.61	942.93
MW-3	09/05/2001	6.29	948.21	945.54	3.62	941.92
MW-3	12/11/2001	6.48	948.21	945.54	3.81	941.73
MW-3	03/05/2002	6.88	948.21	945.54	4.21	941.33
MW-3	06/06/2002	4.91	948.21	945.54	2.24	943.30
MW-3	09/04/2002	5.91	948.21	945.54	3.24	942.30
MW-3	12/10/2002	6.68	948.21	945.54	4.01	941.53
MW-3	03/20/2003	7.69	948.21	945.54	5.02	940.52
MW-3	06/03/2003	6.27	948.21	945.54	3.60	941.94
MW-3	09/03/2003	7.91	948.21	945.54	5.24	940.30
MW-4	07/08/1994	4.22	946.82	944.26	1.66	942.60
MW-4	09/28/1994	4.72	946.82	944.26	2.16	942.10
MW-4	06/13/1996	4.48	946.82	944.26	1.92	942.34
MW-4	07/29/1996	4.80	946.82	944.26	2.24	942.02
MW-4	08/26/1996	5.43	946.82	944.26	2.87	941.39
MW-4	09/24/1996	5.56	946.82	944.26	3.00	941.26
MW-4	12/12/1996	4.62	946.82	944.26	2.06	942.20
MW-4	03/06/1997	4.53	946.82	944.26	1.97	942.29
MW-4	06/10/1997	4.95	946.82	944.26	2.39	941.87
MW-4	09/18/1997	4.47	946.82	944.26	1.91	942.35
MW-4	12/11/1997	5.00	946.82	944.26	2.44	941.82
MW-4	03/17/1998	4.64	946.82	944.26	2.08	942.18
MW-4	06/03/1998	4.95	946.82	944.26	2.39	941.87
MW-4	09/09/1998	5.97	946.82	944.26	3.41	940.85
MW-4	12/02/1998	5.48	946.82	944.26	2.92	941.34
MW-4	03/03/1999	4.96	946.82	944.26	2.40	941.86
MW-4	06/03/1999	5.12	946.82	944.26	2.56	941.70
MW-4	09/01/1999	4.83	946.82	944.26	2.27	941.99
MW-4	12/20/1999	6.62	946.82	944.26	4.06	940.20
MW-4	03/01/2000	5.73	946.82	944.26	3.17	941.09
MW-4	06/14/2000	4.56	946.82	944.26	2.00	942.26
MW-4	09/06/2000	5.91	946.82	944.26	3.35	940.91
MW-4	12/05/2000	5.95	946.82	944.26	3.39	940.87
MW-4	03/06/2001	4.78	946.82	944.26	2.22	942.04
MW-4	06/06/2001	4.52	946.82	944.26	1.96	942.30
MW-4	09/05/2001	5.19	946.82	944.26	2.63	941.63
MW-4	12/11/2001	4.82	946.82	944.26	2.26	942.00

Table 3

Water Level Measurements
Magellan Pipeline Company, LLC
Bateman Terminal
Cadott, Wisconsin

Sample Location	Date	Depth to Water from TOC (ft)	TOC Elevation (ft-msl)	Ground Surface Elevation (ft-msl)	Depth to Water from Ground Surface (ft)	Groundwater Elevation (ft-msl)
MW-4	03/05/2002	5.02	946.82	944.26	2.46	941.80
MW-4	06/06/2002	4.43	946.82	944.26	1.87	942.39
MW-4	09/04/2002	4.90	946.82	944.26	2.34	941.92
MW-4	12/10/2002	5.05	946.82	944.26	2.49	941.77
MW-4	03/20/2003	5.75	946.82	944.26	3.19	941.07
MW-4	06/03/2003	6.38	946.82	944.26	3.82	940.44
MW-4	09/03/2003	7.94	946.82	944.26	5.38	938.88
MW-5	07/08/1994	5.35	952.00	949.50	2.85	946.65
MW-5	09/28/1994	5.96	952.00	949.50	3.46	946.04
MW-5	06/13/1996	5.16	952.00	949.50	2.66	946.84
MW-5	07/10/1996	6.18	952.00	949.50	3.68	945.82
MW-5	07/29/1996	6.53	952.00	949.50	4.03	945.47
MW-5	08/26/1996	7.40	952.00	949.50	4.90	944.60
MW-5	09/24/1996	7.81	952.00	949.50	5.31	944.19
MW-5	09/25/1996	7.95	952.00	949.50	5.45	944.05
MW-5	10/23/1996	6.86	952.00	949.50	4.36	945.14
MW-5	12/12/1996	5.97	952.00	949.50	3.47	946.03
MW-5	03/06/1997	5.9	952.00	949.50	3.40	946.10
MW-5	06/10/1997	6.45	952.00	949.50	3.95	945.55
MW-5	09/18/1997	5.29	952.00	949.50	2.79	946.71
MW-5	12/11/1997	7.04	952.00	949.50	4.54	944.96
MW-5	03/17/1998	5.92	952.00	949.50	3.42	946.08
MW-5	06/03/1998	5.83	952.00	949.50	3.33	946.17
MW-5	09/09/1998	7.61	952.00	949.50	5.11	944.39
MW-5	12/02/1998	7.83	952.00	949.50	5.33	944.17
MW-5	03/03/1999	7.18	952.00	949.50	4.68	944.82
MW-5	06/03/1999	6.22	952.00	949.50	3.72	945.78
MW-5	12/20/1999	8.2	952.00	949.50	5.70	943.80
MW-5	03/01/2000	6.05	952.00	949.50	3.55	945.95
MW-5	06/14/2000	4.91	952.00	949.50	2.41	947.09
MW-5	09/06/2000	6.55	952.00	949.50	4.05	945.45
MW-5	12/05/2000	6.23	952.00	949.50	3.73	945.77
MW-5	03/06/2001	6.82	952.00	949.50	4.32	945.18
MW-5	06/06/2001	5.55	952.00	949.50	3.05	946.45
MW-5	09/05/2001	6.99	952.00	949.50	4.49	945.01
MW-5	12/11/2001	5.60	952.00	949.50	3.10	946.40
MW-5	03/05/2002	6.33	952.00	949.50	3.83	945.67
MW-5	06/06/2002	4.51	952.00	949.50	2.01	947.49
MW-5	09/04/2002	5.52	952.00	949.50	3.02	946.48
MW-5	12/10/2002	6.99	952.00	949.50	4.49	945.01
MW-5	03/20/2003	7.94	952.00	949.50	5.44	944.06
MW-5	06/03/2003	6.52	952.00	949.50	4.02	945.48
MW-5	09/03/2003	8.73	952.00	949.50	6.23	943.27
MW-6	07/08/1994	10.45	953.54	951.02	7.93	943.09
MW-6	09/28/1994	10.58	953.54	951.02	8.06	942.96

Table 3

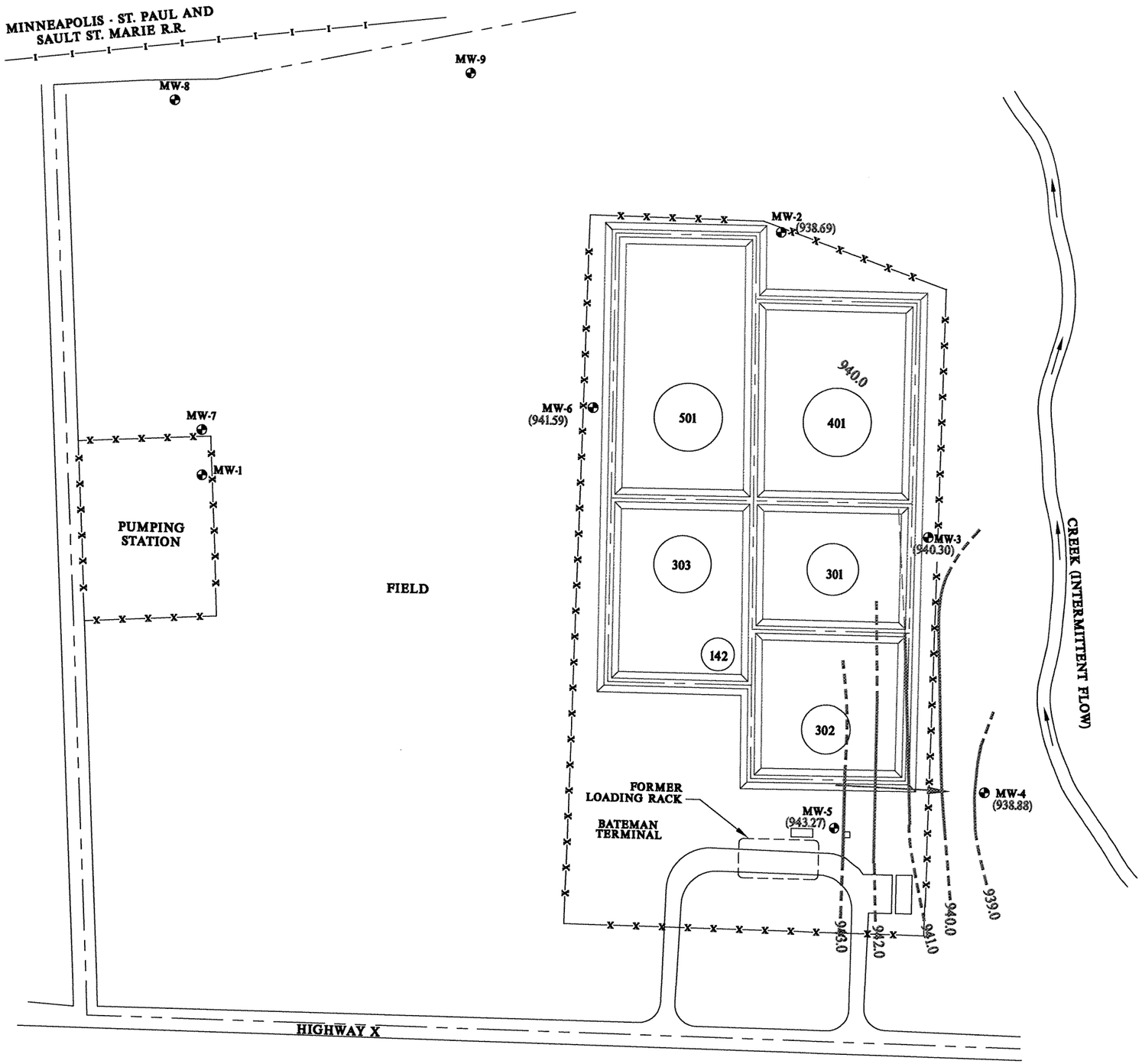
Water Level Measurements
Magellan Pipeline Company, LLC
Bateman Terminal
Cadott, Wisconsin

Sample Location	Date	Depth to Water from TOC (ft)	TOC Elevation (ft-msl)	Ground Surface Elevation (ft-msl)	Depth to Water from Ground Surface (ft)	Groundwater Elevation (ft-msl)
MW-6	06/13/1996	9.06	953.54	951.02	6.54	944.48
MW-6	09/24/1996	11.08	953.54	951.02	8.56	942.46
MW-6	12/12/1996	10.31	953.54	951.02	7.79	943.23
MW-6	03/06/1997	11.02	953.54	951.02	8.50	942.52
MW-6	06/10/1997	9.98	953.54	951.02	7.46	943.56
MW-6	09/18/1997	10.03	953.54	951.02	7.51	943.51
MW-6	12/11/1997	11.19	953.54	951.02	8.67	942.35
MW-6	03/17/1998	10.48	953.54	951.02	7.96	943.06
MW-6	06/03/1998	9.85	953.54	951.02	7.33	943.69
MW-6	09/09/1998	11.35	953.54	951.02	8.83	942.19
MW-6	12/02/1998	12.32	953.54	951.02	9.80	941.22
MW-6	03/03/1999	12.85	953.54	951.02	10.33	940.69
MW-6	06/03/1999	9.83	953.54	951.02	7.31	943.71
MW-6	09/01/1999	9.79	953.54	951.02	7.27	943.75
MW-6	12/20/1999	12.16	953.54	951.02	9.64	941.38
MW-6	03/01/2000	12.13	953.54	951.02	9.61	941.41
MW-6	06/14/2000	9.67	953.54	951.02	7.15	943.87
MW-6	09/06/2000	10.08	953.54	951.02	7.56	943.46
MW-6	12/05/2000	10.36	953.54	951.02	7.84	943.18
MW-6	03/06/2001	11.53	953.54	951.02	9.01	942.01
MW-6	06/06/2001	8.79	953.54	951.02	6.27	944.75
MW-6	09/05/2001	10.09	953.54	951.02	7.57	943.45
MW-6	12/11/2001	10.49	953.54	951.02	7.97	943.05
MW-6	03/05/2002	11.07	953.54	951.02	8.55	942.47
MW-6	06/06/2002	8.52	953.54	951.02	6.00	945.02
MW-6	09/04/2002	9.93	953.54	951.02	7.41	943.61
MW-6	12/10/2002	10.68	953.54	951.02	8.16	942.86
MW-6 (c)	03/20/2003	12.35	953.54	951.02	9.83	941.19
MW-6	06/03/2003	9.80	953.54	951.02	7.28	943.74
MW-6	09/03/2003	11.95	953.54	951.02	9.43	941.59

a\ All elevations are in feet above mean sea level.
MW: Monitor Well.
TOC: Top of Casing.
---: No measurement.
NA = Not Available.

b\ No groundwater was evident in MW-8. The well was dry during the site visit.

c\ The elevations of the new monitoring wells were surveyed on March 20, 2003 and some exisiting wells were resurveyed at the request of the WDNR.



LEGEND:

- FENCE
- PROPERTY BOUNDARY
- MONITORING WELL
- (942.30) GROUNDWATER ELEVATION (FEET)
- GROUNDWATER CONTOUR LINE (DASHED WHERE INFERRED)
- GROUNDWATER FLOW DIRECTION

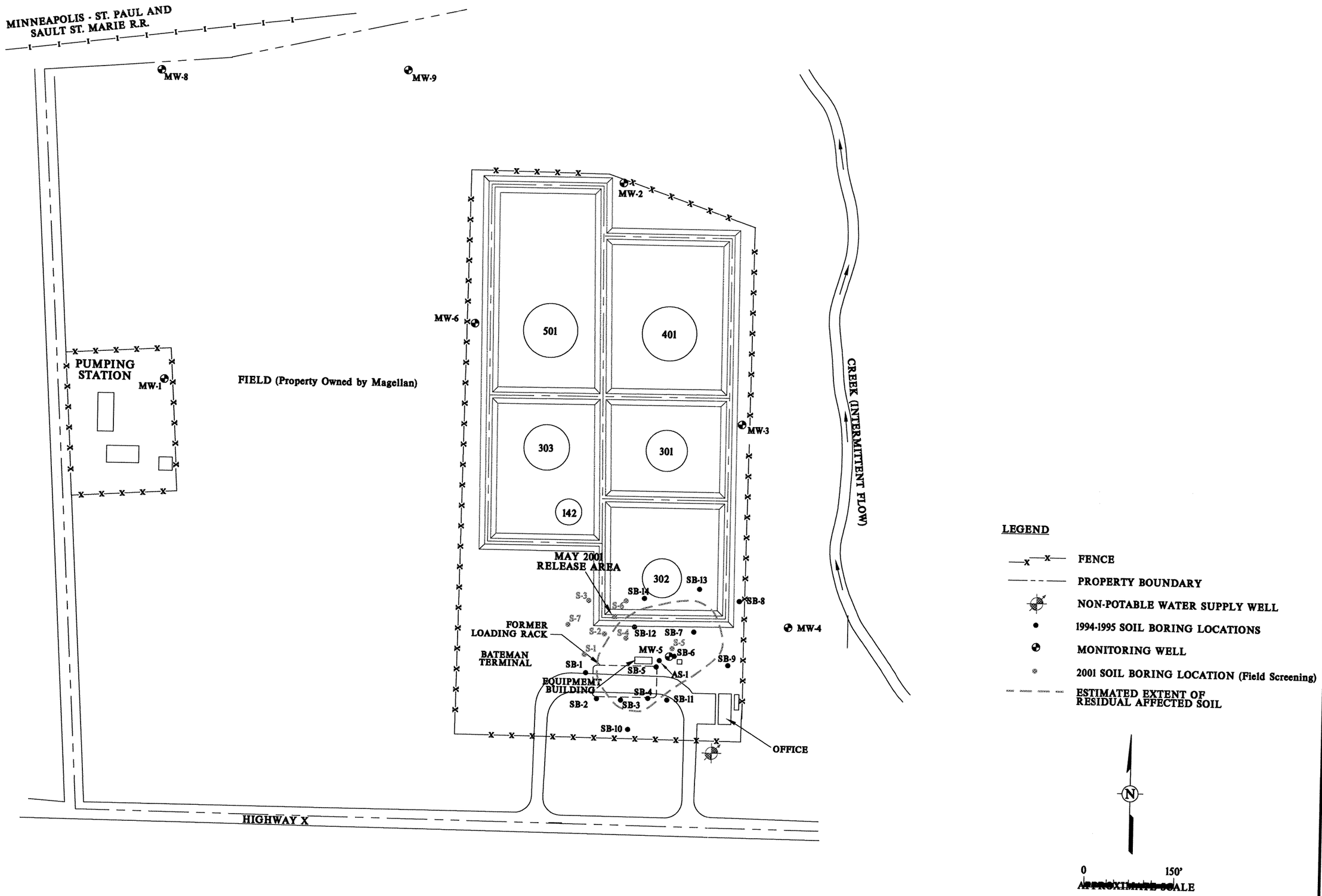
0 160'

Drawn By: JS 12/03/03
Checked:
Approved:
DWG Name: 789221-003

MAGELLAN BATEMAN TERMINAL
CADOTT, WISCONSIN
PREPARED FOR
MAGELLAN PIPELINE COMPANY LLC

GROUNDWATER CONTOUR MAP
SEPTEMBER 3, 2003

ENVIRONMENTAL STRATEGIES CONSULTING LLC
123 NORTH THIRD STREET SUITE 706
MINNEAPOLIS, MINNESOTA 55401
(612) 343-0510



Drawn By: JS 12/03/03
Checked:
Approved:
DWG Name: 789212-001

MAGELLAN BATEMAN TERMINAL
CADOTT, WISCONSIN
PREPARED FOR
MAGELLAN PIPELINE COMPANY LLC

ESTIMATED RESIDUAL AFFECTED SOIL

ENVIRONMENTAL STRATEGIES CONSULTING LLC
123 NORTH THIRD STREET SUITE 706
MINNEAPOLIS, MINNESOTA 55401
(612) 343-0510

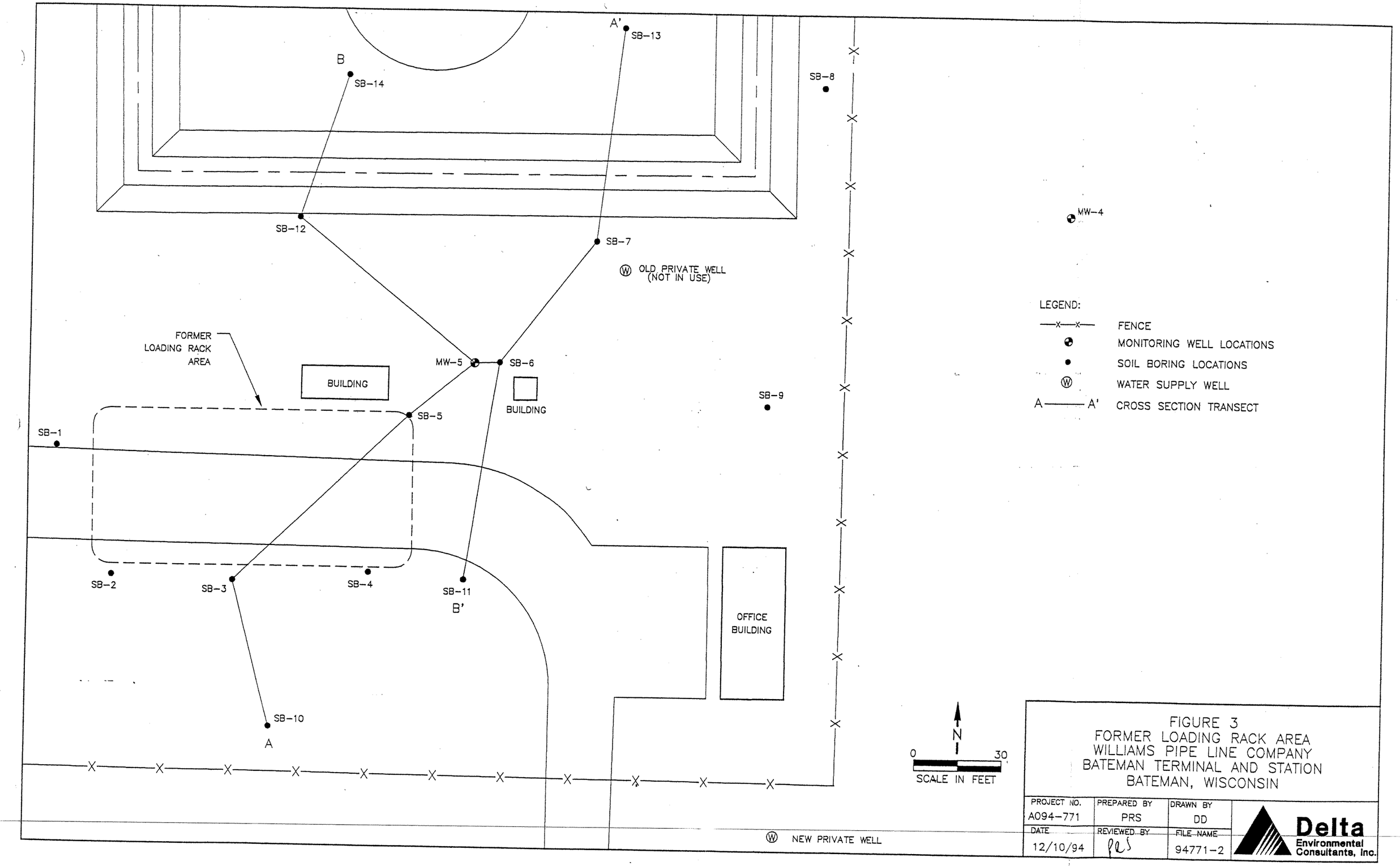
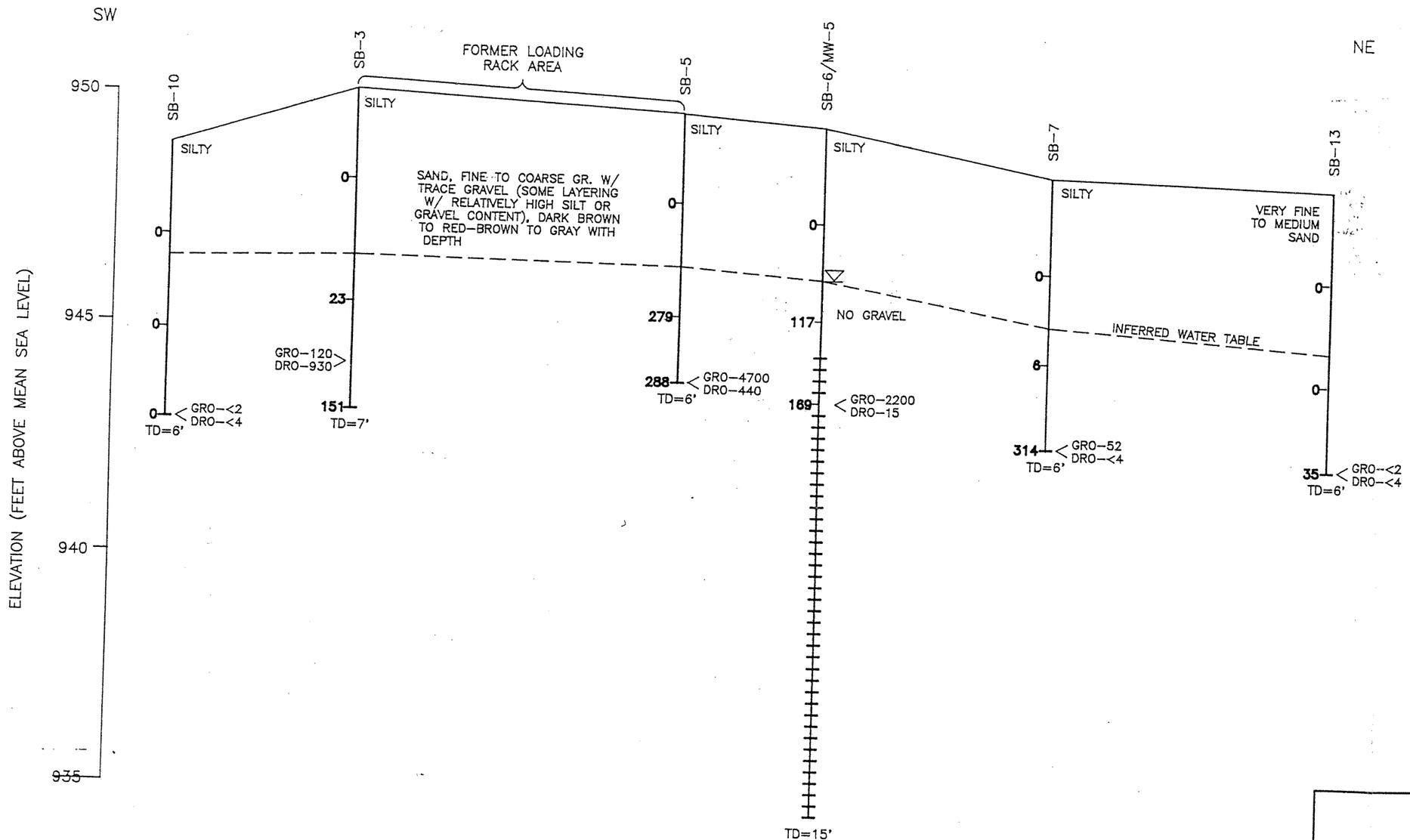


FIGURE 3
FORMER LOADING RACK AREA
WILLIAMS PIPE LINE COMPANY
BATEMAN TERMINAL AND STATION
BATEMAN, WISCONSIN

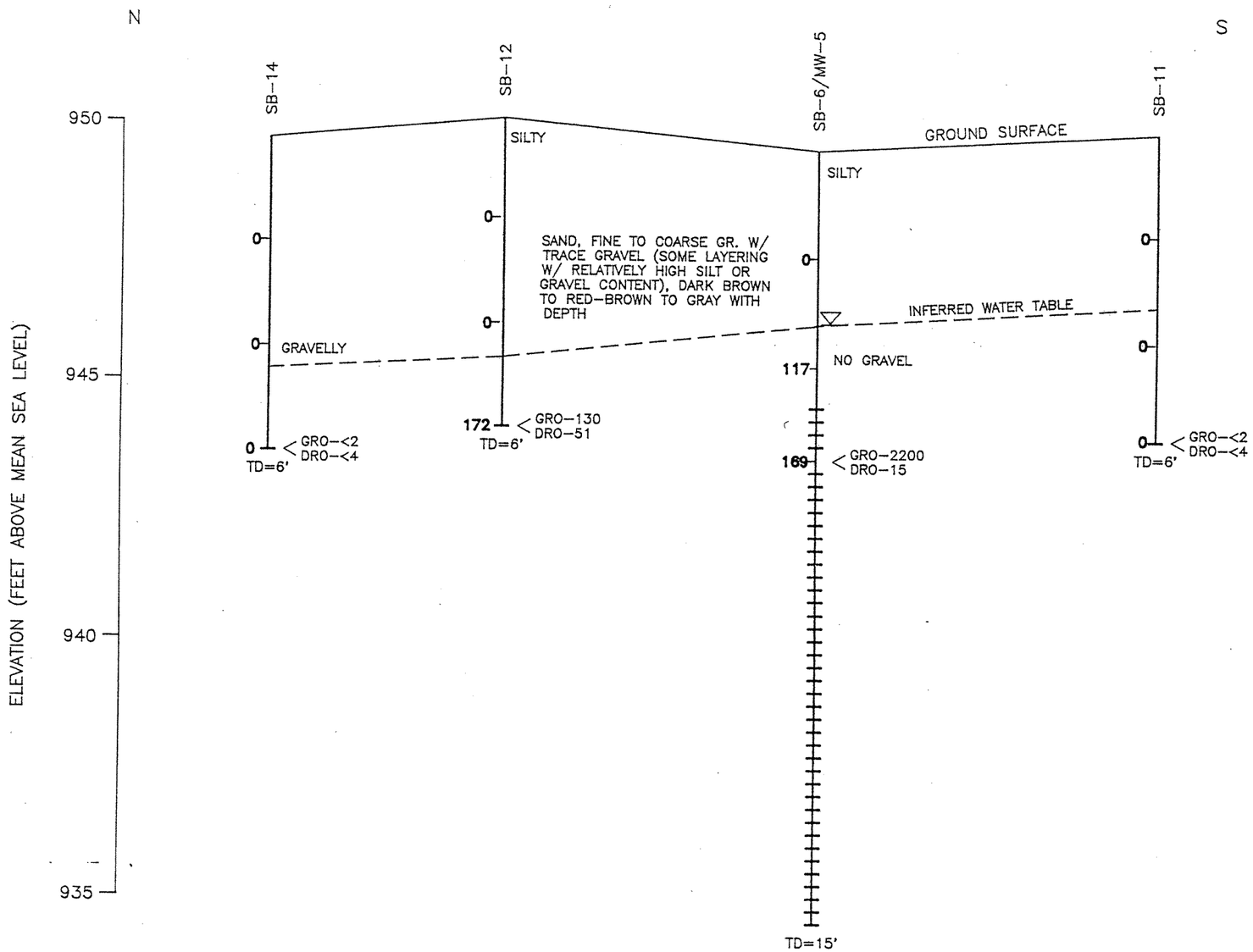
PROJECT NO.	PREPARED BY	DRAWN BY	
A094-771	PRS	DD	Delta Environmental Consultants, Inc.
DATE	REVIEWED BY	FILE NAME	
12/10/94	PRS	94771-2	



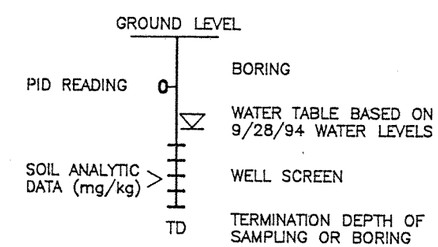
12:1 VERTICAL EXAGERATION
1"=30' HORIZONTAL SCALE
1"=2.5' VERTICAL SCALE

FIGURE 4
CROSS SECTION A-A'
WILLIAMS PIPE LINE COMPANY
BATEMAN TERMINAL AND STATION
BATEMAN, WISCONSIN

PROJECT NO.	PREPARED BY	DRAWN BY	
A094-771	PRS	DD	Delta Environmental Consultants, Inc.
DATE	REVIEWED BY	FILE NAME	
12/3/94	PRS	94771-XS	



LEGEND:



12:1 VERTICAL EXAGERATION
1"=30' HORIZONTAL SCALE
1"=2.5' VERTICAL SCALE

FIGURE 5
CROSS SECTION B-B'
WILLIAMS PIPE LINE COMPANY
BATEMAN TERMINAL AND STATION
BATEMAN, WISCONSIN

PROJECT NO.	PREPARED BY	DRAWN BY
A094-771	PRS	DD
DATE	REVIEWED BY	FILE NAME
12/3/94	PRS	94771-XS

Delta Environmental Consultants, Inc.

I, Christine Kelly, Environmental Remediation Project Manager, with Magellan Pipeline Company, LLC, believe that the legal description is provided in the attached property deed for the Magellan Bateman Terminal located at 21878 County Road X in Cadott, Wisconsin.

Christine Kelly
Environmental Remediation Project Manager

02/06/04
Date

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Scott McCallum, Governor
Darrell Bazzell, Secretary
Scott A. Humrickhouse, Regional Director

West Central Region Headquarters
1300 W. Clairemont Avenue
PO Box 4001
Eau Claire, Wisconsin 54702-4001
Telephone 715-839-3700
FAX 715-839-6076
TDD 715-839-2786

November 21, 2002

Chippewa County

Ms. Carolyn Boben
Williams Pipe Line Company, LLC
2728 Patton Road
St. Paul, MN 55113

SUBJECT: **Review of the Biocell Removal Report for the Soil Removed in Response to the May 23, 2001 Fuel Oil Release at Williams Pipe Line's Cadott Terminal Located at 21878 County Road X**

Dear Ms. Boben:

I have reviewed the above-captioned report, which was submitted by Randi Carlson, Environmental Strategies Corporation. The petroleum contaminated soil removed in response to a fuel oil release was treated in an on-site Biocell. Subsequently, this biocell was dismantled and the soil was taken to Superior Seven Mile Creek Landfill for final disposal.

Consequently, no further response action is needed with regard to the contaminated soil disposal at this site pursuant to NR 708.09, Wisconsin Administrative Code. The residual contamination present at the release site is being overseen by the Department of Commerce, who had jurisdiction for the remediation of the petroleum contamination present at this site prior to the above-captioned release.

If you have any questions concerning this letter, please contact me at (715) 839-3775.

Sincerely,

John R. Grump

John R. Grump
Hydrogeologist

c: Bill Evans
Dee Zoellner, DCOM
Randi Carlson, ESC

MAGELLAN[SM]
MIDSTREAM PARTNERS, L.P.

December 9, 2003

Mr. Tim Zeichert
Hydrogeologist
Wisconsin Department of Commerce
2715 Post Road
Stevens Point, Wisconsin 54481

RE: Monitoring Well Maintenance and Abandonment Responsibility
COMM # 54727-5970-78-A, BRRTS #s 02-09-000434 and 02-09-283776
Magellan Pipeline Company, Cadott, Wisconsin

Dear Mr. Zeichert:

On behalf of Magellan Pipeline Company, LLC (MPC), I am writing to provide the Wisconsin Department of Commerce (WDCOM) with a statement of responsibility for several groundwater-monitoring wells at the MPC Bateman Terminal and Pumping Station sites located at 21878 County Road X in Cadott, Wisconsin.

MPC understands that the WDCOM has regulatory jurisdiction for the Terminal site environmental remediation project, and that the Wisconsin Department of Natural Resources (WDNR) has regulatory jurisdiction for the Pumping Station environmental remediation project. MPC is applying for regulatory closure of these remediation projects from the WDCOM and WDNR. As a condition for closure, WDCOM has requested that MPC submit a signed statement of responsibility for any monitoring wells that MPC intends to use for its voluntary perimeter-monitoring program, after site closure is granted.

MPC accepts the maintenance responsibility for monitoring wells ***MW-2, MW-3, MW-4, MW-6, MW-8, and MW-9***. If MPC decides in the future that some or all of these monitoring wells are no longer necessary for perimeter monitoring, MPC will forward copies of the well abandonment records to WDCOM and WDNR. MPC intends to abandon MW-1, MW-5, and MW-7 after site closure is granted by WDCOM and WDNR.

If you have comments, or require additional information from MPC please call me at (651) 635-4268. Please forward all correspondence to my attention at the address indicated above, or by email to: austin.mcclain@MagellanLP.com.

MAGELLAN PIPELINE COMPANY, LLC

Austin McClain
Environmental Specialist

cc Ms. Christine Kelly, MPC
Mr. John Grump, Wisconsin Department of Natural Resources
Ms. Laura Scheid, Environmental Strategies Consulting, LLC

2728 PATTON ROAD, ST. PAUL, MN 55113
(651) 633-1555 FAX (651) 633-5464