GIS REGISTRY INFORMATION

SITE NAME: Quebecor World of Brookfield

BRRTS #: 02-68-000245 **FID # (if appropriate):** 268082650

COMMERCE # (if appropriate):

CLOSURE DATE: 10/17/05

STREET ADDRESS: 12821 W Bluemound

CITY: Brookfield

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 677190 Y= 286500

CONTAMINATED MEDIA: Groundwater ☐ Soil ☐ Both ☒

OFF-SOURCE GW CONTAMINATION >ES: ☐ Yes ☒ No

IF YES, STREET ADDRESS 1:

GPS COORDINATES (meters in WTM91 projection): X= Y=

OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL): ☐ Yes ☒ No

IF YES, STREET ADDRESS 1:

GPS COORDINATES (meters in WTM91 projection): X= Y=

CONTAMINATION IN RIGHT OF WAY: ☐ Yes ☒ No

DOCUMENTS NEEDED:

Closure Letter, and any conditional closure letter issued	
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** BRC 1108.136	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)	NA
RP certified statement that legal descriptions are complete and accurate	X
Copies of off-source notification letters (if applicable)	NA
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	NA
Copy of (soil or land use) deed restriction(s) or deed notice ***if any required as a condition of closure***	NA

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Gloria L. McCutcheon, Regional Director

Waukesha Service Center
141 NW Barstow St
Waukesha, Wisconsin 53188
Telephone 262-574-2100
FAX 262-574-2117

August 9, 2005

Quebecor World Brookfield Division
Warren Spitzner
12821 West Bluemound Rd.
Brookfield, WI 53005

Subject: Conditional Case Closure
Quebecor World, 12821 West Bluemound Rd., Brookfield, Wisconsin
WDNR BRRTS # 02-68-000245
WDNR FID # 268082650

Dear Mr. Spitzner:

On August 8, 2005, the Department of Natural Resources reviewed your request for closure of the case described above. The Department of Natural Resources reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Department of Natural Resources has determined that the chlorinated solvents contamination on the site in the vacinity of former underground storage tanks near buildings O and U appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

PURGE WATER, WASTE AND SOIL PILE REMOVAL
Any remaining monitoring well purge water, waste and/or soil piles generated as part of site investigation or remediation activities must be removed from the site and disposed of or treated in accordance with Department of Natural Resources' rules. Once that work is completed, please send a letter documenting that any remaining purge water, waste and/or soil piles have been removed.

MONITORING WELL ABONDONMENT
The monitoring wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to Mark Drews on Form 3300-5B found at www.dnr.state.wi.us/org/water/dwg/gw/ or provided by the Department of Natural Resources.

When all the above requirements have been satisfied, please submit a letter, together with any required documentation, to let me know that applicable requirements have been met. Your site will then be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites for soil and groundwater. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web

page, visit http://maps.dnr.state.wi.us/brrts.

Final case closure will be approved only if all the above requirements have been satisfied, including submitting the required documentation to the Department. Please satisfy these requirements within 60 days of the date of this letter. **If these requirements have not been met your site will remain "open" and additional actions may be necessary.**

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 262-574-2146.

Sincerely,

Mark Drews

Mark Drews, P.G., CHMM
Hydrogeologist
Bureau for Remediation & Redevelopment

Enclosure

cc: RSV Engineering, Craig Arola, 112 S. Main St., Jefferson, WI 53549-0298
SER File

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
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Jim Doyle, Governor
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Waukesha Service Center
141 NW Barstow St
Waukesha, Wisconsin 53188
Telephone 262-574-2100
FAX 262-574-2117

October 17, 2005

Quebecor World
Warren Spitzner
12821 West Bluemound Road
Brookfield, WI 53005

WDNR FID # 268082650
WDNR BRRTS Activity # 02-68-000245

SUBJECT: Final Case Closure with Conditions Met
Quebecor World, Brookfield, WI

Dear Mr. Spitzner:

On August 8, 2005 your site as described above was reviewed for closure by the Department of Natural Resources. The Department reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On August 9, 2005, you were notified that conditional closure was granted to this case.

On October 6, 2005, the Department received correspondence indicating that you have complied with the conditions of closure. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

FUTURE EXCAVATION OF RESIDUAL CONTAMINATED SOIL

Residual soil contamination remains near the former tank locations adjacent to Building O as indicated in the information submitted to the Department of Natural Resources. If soil in this specific location is excavated in the future, the property owner at the time of excavation will be required to sample and analyze the excavated soil to determine whether the contamination still remains. All current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard at the time of excavation. **Special precautions may need to be taken during excavation activities to prevent a direct contact health threat to humans**. If these soils are removed, the current owner will also have to properly store, treat, or dispose of any excavated materials, in accordance with state and federal laws.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites for soil and groundwater. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit http://dnr.wi.gov/org/aw/rr/gis/index.htm. If your property is listed on the GIS Registry and you intend to construct or reconstruct a well, you will need Department approval. Department approval is required before construction or reconstruction of a well on a property listed on the GIS Registry, in accordance with s. NR 812.09(4)(w). To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater

program's regional water supply specialist. This form can be obtained on-line at the web address listed above.

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 262-574-2146.

Sincerely,

Mark Drews

Mark Drews, P.G.
Hydrogeologist
Bureau for Remediation & Redevelopment

cc: RSV Engineering, Craig Arola, 112 S. Main St., P.O. Box 298, Jefferson, WI 53549-0298
SER File

JAN 10 00 001525

WC2530975-002

STATE BAR OF WISCONSIN FORM 1 - 1998

WARRANTY DEED

2530975

REGISTER'S OFFICE
WAUKESHA COUNTY, WI
RECORDED ON

01-10-2000 2:05 PM

MICHAEL J. HAGGLINGER
REGISTER OF DEEDS

REC. FEE: 6.00
REC. FEE-CO: 4.00
REC. FEE-ST: 2.00
TRAN. FEE: 2400.00
TRAN. FEE-STAT 9600.00
PAGES: 2

This Deed, made between RAI, INC. (f/k/a RINGIER AMERICA, INC.), A WISCONSIN CORPORATION

Grantor, and QUEBECOR PRINTING RE INC., A DELAWARE CORPORATION

Grantee.

Grantor, for a valuable consideration, conveys to Grantee the following described real estate in WAUKESHA County, State of Wisconsin (The "Property"):

SEE ATTACHED EXHIBIT A.

Recording Area
Name and Return Address
ELIF URAS
ARNOLD & PORTER
399 PARK AVENUE
NEW YORK, NY 10022-4690

pd 12/2

BRC 1108.136
Parcel Identification Number (PIN)
This is not homestead property.
~~(is)~~ (is not)

TRANSFER $12,000.00 FEE

Together with all appurtenant rights, title and interests.

Grantor warrants that the title to the Property is good, indefeasible in fee simple and free and clear of encumbrances except municipal and zoning ordinances and agreements entered under them, recorded easements for the distribution of utility and municipal services, recorded building and use restrictions and covenants and general taxes levied in 1999.

Dated this 21ST day of DECEMBER, 1999.

RAI, INC.

*By: MARIE D. HLAVATY, ITS VICE PRESIDENT, GENERAL COUNSEL & SECRETARY

*

AUTHENTICATION

Signature(s)

authenticated this ____ day of _____.

*

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

THIS INSTRUMENT WAS DRAFTED BY
JEREMY T. WHITT, ESQ.
REINHART, BOERNER, et al., MILWAUKEE, WI
(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF ~~WISCONSIN~~ CONNECTICUT)
) ss.
Fairfield County.)

Personally came before me this 21st day of DECEMBER, 1999, the above named MARIE D. HLAVATY, VICE PRESIDENT GENERAL COUNSEL & SECRETARY OF RAI, INC.

to me known to be the person(s) who executed the foregoing instrument and acknowledge the same.

*

Notary Public, State of ~~Wisconsin~~
My Commission is permanent. (If not, state expiration date.)

MY CC...

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

WARRANTY DEED

STATE BAR OF WISCONSIN FORM No. 1 - 1998

INFORMATION PROFESSIONALS COMPANY POND DU LAC, WI 800-[illegible]

JAN 10 00 0 0 1 5 2 6

EXHIBIT A
TO WARRANTY DEED

BEING A PART OF THE NE 1/4 SECTION 36 AND THE SE 1/4 SECTION 25, PARCEL 1 OF CERTIFIED SURVEY MAP NO. 3323, VOL. 25, PAGE 105-109 BEING A REDIVISION OF PARCELS A AND B OF CERTIFIED SURVEY MAP NO. 752, COMPRISING 25.42 ACRES, LOCATED IN THE CITY OF BROOKFIELD, WAUKESHA COUNTY, WISCONSIN.

MW\569486JTW:MAB 12/20/1999

Property GIS Image - Register of Deeds Treasurer - County Data Warehouse - version 1.05

Search Sections | View Tax Mapping | View Tax Bill | Help

Search by

Parcel GIS Image

2005 REAL PROPERTY TAX LISTING

Effective Date: 12 10 2004

Tax Key BR C1108136

Address 12785 W BLUEMOUND RD

Legal Description: PT NE1/4 SEC 36 & SE1/4 SEC 25 PCL 1 OF CSM 3323 V25 P105-109 BEING A REDIVISION OF PCLS A & B CSM 752 23.10 AC DOC 2530975 ('99)

ZOOM IN | ZOOM OUT | Default | Refresh Map

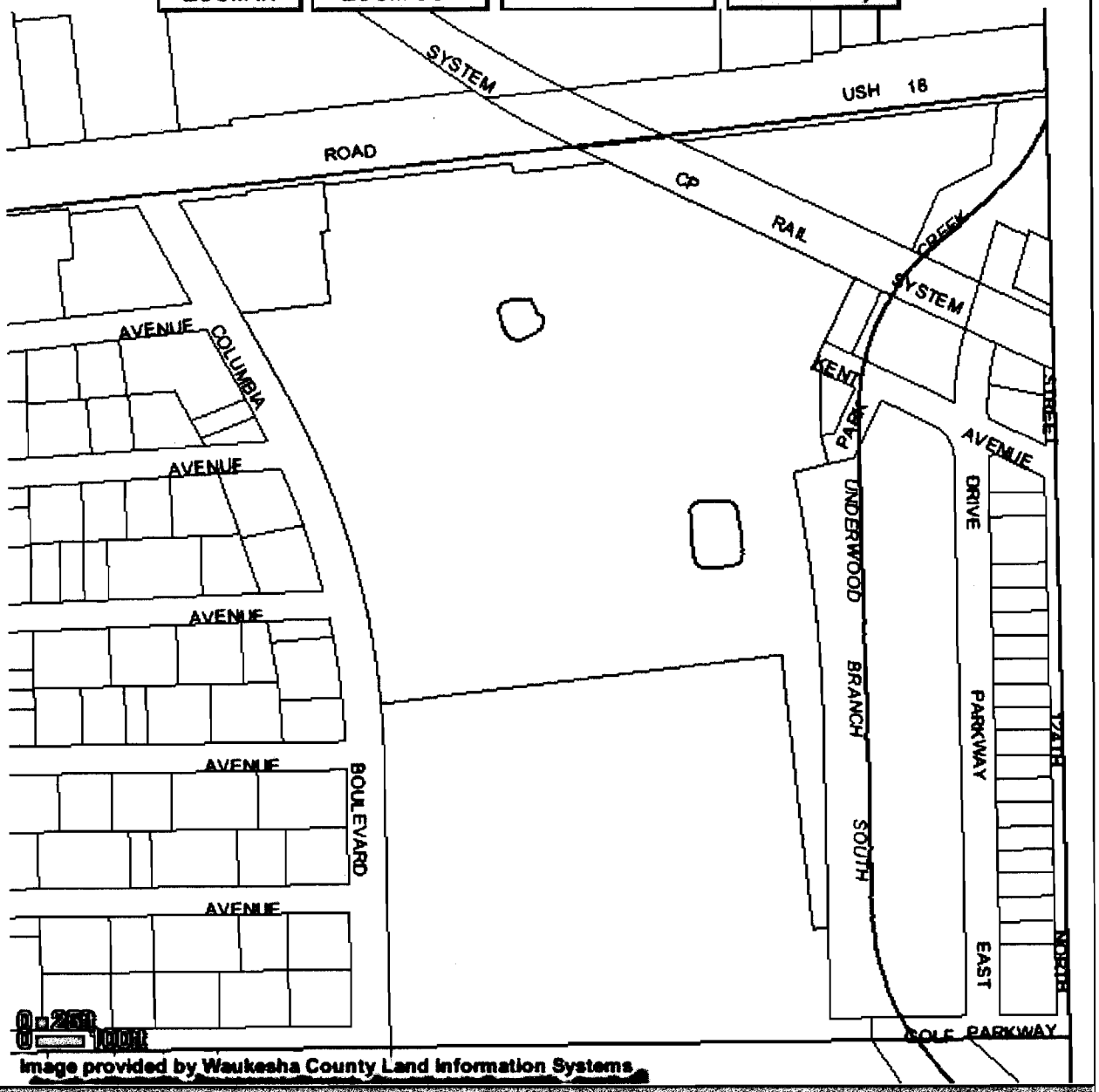


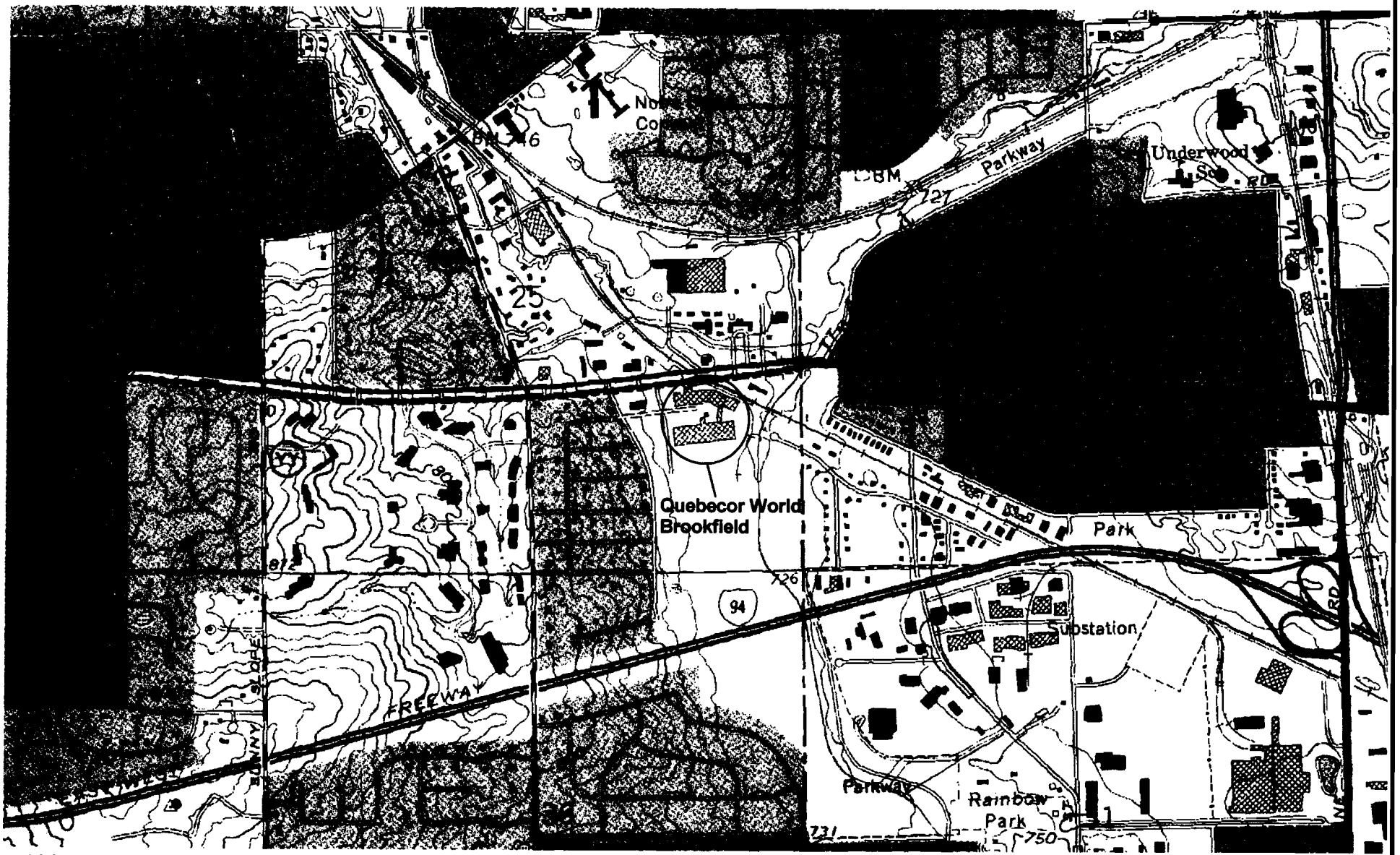
Image provided by Waukesha County Land Information Systems

County Web Site

Geographical Coordinates:

Quebecor World – Brookfield Division
12821 West Bluemound Road
Brookfield, Wisconsin 53005

WTM83/91: 677190 E
286500 N

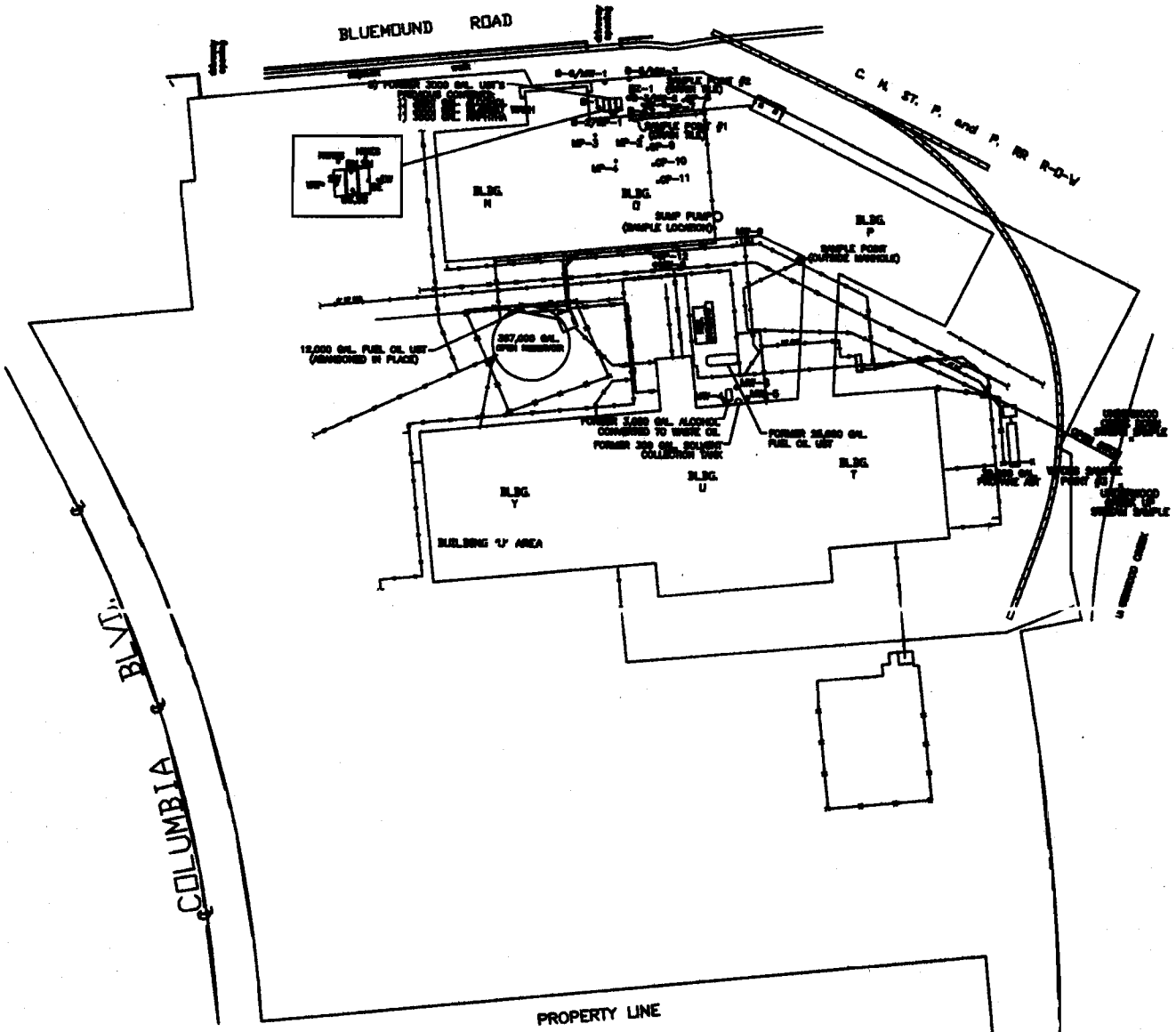


1000 0 1000 Feet

WISCONSIN

RSV ENGINEERING, INC.

SITE LOCATION MAP QUEBECOR WORLD - BROOKFIELD DIVISION BROOKFIELD, WISCONSIN			FIGURE 1
DRAWN BY:	CHECKED BY:	DATE:	FILE NAME:
CCA		3/5/2001	SITELOC



FEET

0 100 200 400

N

LEGEND

—— WW ——	FORMER WELL WATER LINE
—— W ——	FIRE WATER LINE
—— SP ——	SPRINKLER SYSTEM LOCATION
—— S ——	STORM DRAINAGE LOCATION
—— SS ——	SANITARY SEWER LOCATION
—— C ——	CULVERT LOCATION
—— X ——	FENCE LOCATION
○ B-4	SOIL BORING LOCATION
● MP-6	MONITORING WELL/PIEZOMETER LOCATION

RSV ENGINEERING, INC.
Engineers • Land Surveyors • Environmental Scientists
112 S. MAIN STREET JEFFERSON, WISCONSIN 53549 (920)674-3411

SITE MAP
QUEBECOR WORLD – BROOKFIELD DIVISION
BROOKFIELD, WISCONSIN

FIGURE

DRAWN BY:	CHECKED BY:	DATE DRAWN:	FILE NAME:
CCA		09/20/04	site.dwg

Soil Sampling Summary - Quebecor World, Brookfield Division

Boring & Sample	Sample Date	Depth (ft bgs)	PID (ppm eq)	GRO (mg/kg)	2-Ethoxyethanol Acetate	Carbon Tetra chloride	Ethylbenzene	Toluene	Xylenes	2-Butoxy ethanol	Chloro benzene
B-1	5/26/1989	2'-3.5	8	NA	<71	<71	<71	<69	<71	<71	<71
B-2	5/26/1989	7'-8.5	170	NA	2900	8100	2700	**2900**	**5100**	<71	<71
B-3	5/26/1989	7'-8.5	210	NA	<71	<71	<71	<69	**790,000**	230,000	210,000
B-4	5/26/1989	2-3.5	30	NA	<71	<71	<71	<69	<71	<71	<71
B-4	5/26/1989	9.5-11	0	NA	<71	<71	<71	<69	<71	<71	<71
BN	2/1/1989	N/A		NA	<71	<71	<71	<69	<71	<71	<71
BS	2/1/1989	N/A		NA	<71	<71	<71	**1800**	**17,000**	<71	<71
EW	1/3/1990	N/A	5.5	NA	<71	<71	<71	<69	<71	<71	<71
GP-1	5/15/1996	5'-7	10.9	NA	<30	<30	200	<30	2200	<30	<30
GP-1	5/15/1996	7'-9	10.4	NA	<69	<69	<69	<69	<69	<69	<69
GP-2	5/15/1996	2'-4	18.4	NA	<54	<54	82	<54	65	<54	<54
GP-2	5/15/1996	6'-8	17.9	NA	<65	<65	<65	<65	<65	<65	<65
GP-3	5/15/1996	3'-5	142	NA	<66	<66	<66	21	<66	<66	<66
GP-4	5/15/1996	3'-5	17.7	NA	<33	<33	21	<33	33	<33	<33
GP-5	5/15/1996	3'-5	17.8	NA	<71	<71	<71	27	<71	<71	<71
GP-7	11/18/1999	4		NA	<71	<71	<71	<69	<71	<71	<71
GP-8	11/18/1999	8		NA	<71	<71	<71	<69	<71	<71	<71
GP-9	11/18/1999	0'-2		NA	<71	<71	<71	<69	<71	<71	<71
GP-10	11/18/1999	0'-2		NA	<71	<71	<71	<69	<71	<71	<71
GP-12	11/23/1999	3'-4		NA	<71	<71	<71	<69	<71	<71	<71
GP-12	11/23/1999	7'-8		NA	<71	<71	<71	<69	<71	<71	<71
GT-1	6/5/1996	4'-6		NA	<71	<71	<71	<69	<71	<71	<71
MP-2	7/25/1995	2.5'-3		NA	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
MP-3	7/25/1995	2.5'-3		NA	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MP-4	7/25/1995	2.5'-3		NA	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MW-4	7/25/1995	2'-4		NA	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MW-4	7/25/1995	4'-6		NA	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8
MW-5	7/25/1995	2'-4		NA	<12	<12	230	<12	<12	<12	<12
MW-5	7/25/1995	6'-8		NA	<3.6	<3.6	2.5	<3.6	<3.6	<3.6	<3.6
MW-6	7/25/1995	6'-8		NA	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
MW-6	7/25/1995	8'-10		NA	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
NS	10/23/1989			NA	<71	<71	<71	<69	<71	<71	<71
NWES	1/3/1990		11	NA	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
NWWS	1/3/1990		5	NA	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
PZ-1	7/24/1995			NA	<3.4	<3.4	15	<3.4	10.9	<3.4	<3.4
SE	2/1/1989			NA	<71	<71	<71	<69	<71	<71	<71
SN	2/1/1989			NA	<71	<71	<71	20	100	<71	<71
SS	2/1/1989			NA	<71	<71	<71	910	8400	<71	1200
SW	2/1/1989			NA	<71	<71	<71	19	58	<71	<71
WW	1/3/1990		10.9	NA	170	2100	<71	610	<71	<71	<71
NR 720.09 RCLS							2900	1500	4100		

Boring & Sample	Sample Date	Depth (ft bgs)	Ethyl Acetate	Acetone	Butyl Acetate	Methanol	1,1,1-Tri chloro ethane	Methyl Ethyl Ketone	Methylene Chloride	Tetra chloro ethylene	Total Petroleum Hydrocarbons
B-1	5/26/1989	2'-3.5	<71	<71	<71	<71	<69	<71	<71	<71	<71
B-2	5/26/1989	7'-8.5	<71	<71	<71	<71	<69	<71	<71	<71	<71
B-3	5/26/1989	7'-8.5	7200	<71	<71	<71	<69	<71	<71	<71	<71
B-4	5/26/1989	2-3.5	<71	<71	<71	<71	<69	<71	<71	<71	<71
B-4	5/26/1989	9.5-11	<71	<71	<71	<71	<69	<71	<71	<71	<71
BN	2/1/1989	N/A	<71	41	88	56	<69	<71	<71	<71	<71
BS	2/1/1989	N/A	<71	<71	<71	23	170,000	350	2800	700	19,000
EW	1/3/1990	N/A	<71	<71	<71	<71	20,000	<71	<71	<71	<71
GP-1	5/15/1996	5'-7	<30	<30	<30	<30	<30	<30	<30	<30	<30
GP-1	5/15/1996	7'-9	<69	<69	<69	<69	<69	<69	<69	<69	<69
GP-2	5/15/1996	2'-4	<54	<54	<54	<54	<54	<54	<54	<54	<54
GP-2	5/15/1996	6'-8	<65	<65	<65	<65	<65	<65	<65	<65	<65
GP-3	5/15/1996	3'-5	<66	<66	<66	<66	3900	<66	<66	<66	<66
GP-4	5/15/1996	3'-5	<33	<33	<33	<33	7200	<33	<33	<33	<33
GP-5	5/15/1996	3'-5	<71	<71	<71	<71	14000	<71	<71	<71	<71
GP-7	11/18/1999	4	<71	<71	<71	<71	<69	<71	<71	<71	<71
GP-8	11/18/1999	8	<71	<71	<71	<71	<69	<71	<71	<71	<71
GP-9	11/18/1999	0'-2	<71	<71	<71	<71	1700	<71	<71	<71	<71
GP-10	11/18/1999	0'-2	<71	<71	<71	<71	1600	<71	<71	<71	<71
GP-12	11/23/1999	3'-4	<71	<71	<71	<71	<69	<71	<71	<71	<71
GP-12	11/23/1999	7'-8	<71	<71	<71	<71	<69	<71	<71	<71	<71
GT-1	6/5/1996	4'-6	<71	<71	<71	<71	<69	<71	<71	<71	<71
MP-2	7/25/1995	2.5'-3	<3.6	<3.6	<3.6	<3.6	1100	<3.6	<3.6	<3.6	<3.6
MP-3	7/25/1995	2.5'-3	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MP-4	7/25/1995	2.5'-3	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MW-4	7/25/1995	2'-4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MW-4	7/25/1995	4'-6	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8
MW-5	7/25/1995	2'-4	<12	<12	<12	<12	<12	<12	<12	<12	<12
MW-5	7/25/1995	6'-8	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
MW-6	7/25/1995	6'-8	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
MW-6	7/25/1995	8'-10	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
NS	10/23/1989		<71	<71	<71	<71	<69	<71	<71	<71	<71
NWES	1/3/1990		<4.0	<4.0	<4.0	<4.0	710	<4.0	<4.0	<4.0	<4.0
NWWS	1/3/1990		<4.0	<4.0	<4.0	<4.0	1400	<4.0	<4.0	<4.0	<4.0
PZ-1	7/24/1995		<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
SE	2/1/1989		<71	<71	<71	<71	<69	<71	24	<71	<71
SN	2/1/1989		<71	250	<71	170	770	<71	<71	<71	<71
SS	2/1/1989		<71	1900	<71	<71	44000	31000	<71	810	31000
SW	2/1/1989		<71	<71	<71	58	2800	<71	<71	<71	<71
WW	1/3/1990		<71	<71	1500	<71	<69	<71	<71	1100	11000
NR 720.09 RCLS											

Boring & Sample	Sample Date	Depth (ft bgs)	Tri chloro ethylene	1,2,4-Tri methyl benzene	Iso propyl benzene	n-propyl benzene	Naphthalene	1,3,5-Tri methyl benzene	p-Isopropyl toluene	sec-Butyl benzene	Dichloro difluoro methane
B-1	5/26/1989	2'-3.5	<71	<66	<71	<69	<69	<71	<71	<71	<71
B-2	5/26/1989	7'-8.5	<71	<66	<71	<69	<69	<71	<71	<71	<71
B-3	5/26/1989	7'-8.5	<71	<66	<71	<69	<69	<71	<71	<71	<71
B-4	5/26/1989	2-3.5	<71	<66	<71	<69	<69	<71	<71	<71	<71
B-4	5/26/1989	9.5-11	<71	<66	<71	<69	<69	<71	<71	<71	<71
BN	2/1/1989	N/A	<71	<66	<71	<69	<69	<71	<71	<71	<71
BS	2/1/1989	N/A	410	<66	<71	<69	<69	<71	<71	<71	<71
EW	1/3/1990	N/A	<71	<66	<71	<69	<69	<71	<71	<71	<71
GP-1	5/15/1996	5'-7	<30	20,000	1900	2900	4600	<30	<30	<30	<30
GP-1	5/15/1996	7'-9	<69	69	<69	<69	<69	<69	<69	<69	<69
GP-2	5/15/1996	2'-4	<54	65	30	54	<54	62	<54	<54	<54
GP-2	5/15/1996	6'-8	<65	<65	<65	<65	<65	<65	<65	<65	<65
GP-3	5/15/1996	3'-5	37	<66	<66	<66	<66	27	<66	<66	<66
GP-4	5/15/1996	3'-5	<33	36	<33	47	62	56	<33	<33	<33
GP-5	5/15/1996	3'-5	<71	36	<71	20	65	<71	<71	<71	<71
GP-7	11/18/1999	4	<71	<66	<71	<69	<69	<71	<71	<71	<71
GP-8	11/18/1999	8	<71	<66	<71	<69	<69	<71	<71	<71	<71
GP-9	11/18/1999	0'-2	<71	<66	<71	<69	<69	<71	<71	<71	<71
GP-10	11/18/1999	0'-2	<71	<66	<71	<69	<69	<71	<71	<71	<71
GP-12	11/23/1999	3'-4	<71	31000	1600	4000	240	570	390	530	<71
GP-12	11/23/1999	7'-8	<71	180	30	64	<69	100	<71	<71	36
GT-1	6/5/1996	4'-6	<71	<66	<71	17	<69	21	<71	<71	<71
MP-2	7/25/1995	2.5'-3	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
MP-3	7/25/1995	2.5'-3	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MP-4	7/25/1995	2.5'-3	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MW-4	7/25/1995	2'-4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MW-4	7/25/1995	4'-6	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8
MW-5	7/25/1995	2'-4	<12	8000	200	<12	570	4500	120	230	<12
MW-5	7/25/1995	6'-8	<3.6	5.3	<3.6	<3.6	<3.6	1.4	<3.6	<3.6	<3.6
MW-6	7/25/1995	6'-8	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
MW-6	7/25/1995	8'-10	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
NS	10/23/1989		<71	<66	<71	<69	<69	<71	<71	<71	<71
NWES	1/3/1990		<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
NWWS	1/3/1990		<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
PZ-1	7/24/1995		<3.4	1.5	<1.1	<3.4	<3.4	1.5	<3.4	<1.1	<3.4
SE	2/1/1989		<71	<66	<71	<69	<69	<71	<71	<71	<71
SN	2/1/1989		<71	<66	<71	<69	<69	<71	<71	<71	<71
SS	2/1/1989		240	<66	<71	<69	<69	<71	<71	<71	<71
SW	2/1/1989		23	<66	<71	<69	<69	<71	<71	<71	<71
WW	1/3/1990		13000	<66	<71	<69	<69	<71	<71	<71	<71

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Boring & Sample	Sample Date	Depth (ft bgs)	Methyl Tert Butyl Ether	n-Butyl benzene	1,1-Di chloro ethane	Diisopropyl ether	1,2-Di chloro ethane	Fluoranthene	Phenanthrene	Benzo(a) pyrene	Benzo(b) fluoranthene
B-1	5/26/1989	2'-3.5	<71	<71	<69	<69	<69	<71	<71	<71	<71
B-2	5/26/1989	7'-8.5	<71	<71	<69	<69	<69	<71	<71	<71	<71
B-3	5/26/1989	7'-8.5	<71	<71	<69	<69	<69	<71	<71	<71	<71
B-4	5/26/1989	2-3.5	<71	<71	<69	<69	<69	<71	<71	<71	<71
B-4	5/26/1989	9.5-11	<71	<71	<69	<69	<69	<71	<71	<71	<71
BN	2/1/1989	N/A	<71	<71	<69	<69	<69	<71	<71	<71	<71
BS	2/1/1989	N/A	<71	<71	<69	<69	<69	<71	<71	<71	<71
EW	1/3/1990	N/A	<71	<71	<69	<69	<69	<71	<71	<71	<71
GP-1	5/15/1996	5'-7	<30	<30	<30	<30	<30	<30	<30	<30	<30
GP-1	5/15/1996	7'-9	<69	<69	<69	<69	<69	<69	<69	<69	<69
GP-2	5/15/1996	2'-4	30	150	<54	<54	<54	<54	<54	<54	<54
GP-2	5/15/1996	6'-8	<65	<65	<65	<65	<65	<65	<65	<65	<65
GP-3	5/15/1996	3'-5	<66	<66	600	<66	<66	<66	<66	<66	<66
GP-4	5/15/1996	3'-5	<33	51	5400	120	<33	<33	<33	<33	<33
GP-5	5/15/1996	3'-5	<71	<71	12000	210	**38**	<71	<71	<71	<71
GP-7	11/18/1999	4	<71	<71	<69	<69	<69	27	15	<71	<71
GP-8	11/18/1999	8	<71	<71	<69	<69	<69	42	14	28	18
GP-9	11/18/1999	0'-2	<71	<71	<69	<69	<69	<71	<71	<71	<71
GP-10	11/18/1999	0'-2	<71	<71	<69	<69	<69	<71	<71	<71	<71
GP-12	11/23/1999	3'-4	<71	<71	<69	<69	<69	<71	<71	<71	<71
GP-12	11/23/1999	7'-8	<71	<71	<69	<69	<69	<71	<71	<71	<71
GT-1	6/5/1996	4'-6	<71	<71	<69	<69	<69	<71	<71	<71	<71
MP-2	7/25/1995	2.5'-3	<3.6	<3.6	220	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
MP-3	7/25/1995	2.5'-3	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MP-4	7/25/1995	2.5'-3	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MW-4	7/25/1995	2'-4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MW-4	7/25/1995	4'-6	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8
MW-5	7/25/1995	2'-4	<12	3200	<12	<12	<12	<12	<12	<12	<12
MW-5	7/25/1995	6'-8	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
MW-6	7/25/1995	6'-8	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
MW-6	7/25/1995	8'-10	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
NS	10/23/1989		<71	<71	<69	<69	<69	<71	<71	<71	<71
NWES	1/3/1990		<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
NWWS	1/3/1990		<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
PZ-1	7/24/1995		<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
SE	2/1/1989		<71	<71	<69	<69	<69	<71	<71	<71	<71
SN	2/1/1989		<71	<71	<69	<69	<69	<71	<71	<71	<71
SS	2/1/1989		<71	<71	<69	<69	<69	<71	<71	<71	<71
SW	2/1/1989		<71	<71	<69	<69	<69	<71	<71	<71	<71
WW	1/3/1990		<71	<71	<69	<69	<69	<71	<71	<71	<71
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Boring & Sample	Sample Date	Depth (ft bgs)	Benzo(g,h,l) perylene	Benzo(k) fluoranthene	Chrysene	Indeno (1,2,3-cd) pyrene	Pyrene	Arsenic	Barium	Cadmium	Chromium (Total)	Copper (Total)
B-1	5/26/1989	2'-3.5	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
B-2	5/26/1989	7'-8.5	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
B-3	5/26/1989	7'-8.5	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
B-4	5/26/1989	2-3.5	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
B-4	5/26/1989	9.5-11	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
BN	2/1/1989	N/A	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
BS	2/1/1989	N/A	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
EW	1/3/1990	N/A	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
GP-1	5/15/1996	5'-7	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
GP-1	5/15/1996	7'-9	<69	<69	<69	<69	<69	<69	<69	<69	<69	<69
GP-2	5/15/1996	2'-4	<54	<54	<54	<54	<54	<54	<54	<54	<54	<54
GP-2	5/15/1996	6'-8	<65	<65	<65	<65	<65	<65	<65	<65	<65	<65
GP-3	5/15/1996	3'-5	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66
GP-4	5/15/1996	3'-5	<33	<33	<33	<33	<33	<33	<33	<33	<33	<33
GP-5	5/15/1996	3'-5	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
GP-7	11/18/1999	4	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
GP-8	11/18/1999	8	22	18	29	22	36	<71	<71	<71	<71	<71
GP-9	11/18/1999	0'-2	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
GP-10	11/18/1999	0'-2	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
GP-12	11/23/1999	3'-4	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
GP-12	11/23/1999	7'-8	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
GT-1	6/5/1996	4'-6	<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
MP-2	7/25/1995	2.5'-3	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
MP-3	7/25/1995	2.5'-3	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MP-4	7/25/1995	2.5'-3	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MW-4	7/25/1995	2'-4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MW-4	7/25/1995	4'-6	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8
MW-5	7/25/1995	2'-4	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12
MW-5	7/25/1995	6'-8	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
MW-6	7/25/1995	6'-8	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
MW-6	7/25/1995	8'-10	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
NS	10/23/1989		<71	<71	<71	<71	<71	3100	50000	760	15000	120000
NWES	1/3/1990		<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
NWWS	1/3/1990		<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
PZ-1	7/24/1995		<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
SE	2/1/1989		<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
SN	2/1/1989		<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
SS	2/1/1989		<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
SW	2/1/1989		<71	<71	<71	<71	<71	<71	<71	<71	<71	<71
WW	1/3/1990		<71	<71	<71	<71	<71	<71	<71	<71	<71	<71

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Boring & Sample	Sample Date	Depth (ft bgs)	Lead (Total)	Mercury	Nickel	pH	Phenolics	Zinc	o-Xylene	p,m-Xylenes	Fluoro trichloro methane	Ethyl Ether
B-1	5/26/1989	2'-3.5	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
B-2	5/26/1989	7'-8.5	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
B-3	5/26/1989	7'-8.5	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
B-4	5/26/1989	2-3.5	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
B-4	5/26/1989	9.5-11	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
BN	2/1/1989	N/A	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
BS	2/1/1989	N/A	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
EW	1/3/1990	N/A	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
GP-1	5/15/1996	5'-7	<30	<30	<30	NA	<30	<30	<30	<30	<30	<30
GP-1	5/15/1996	7'-9	<69	<69	<69	NA	<69	<69	<69	<69	<69	<69
GP-2	5/15/1996	2'-4	<54	<54	<54	NA	<54	<54	<54	<54	<54	<54
GP-2	5/15/1996	6'-8	<65	<65	<65	NA	<65	<65	<65	<65	<65	<65
GP-3	5/15/1996	3'-5	<66	<66	<66	NA	<66	<66	<66	<66	<66	<66
GP-4	5/15/1996	3'-5	<33	<33	<33	NA	<33	<33	<33	<33	<33	<33
GP-5	5/15/1996	3'-5	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
GP-7	11/18/1999	4	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
GP-8	11/18/1999	8	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
GP-9	11/18/1999	0'-2	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
GP-10	11/18/1999	0'-2	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
GP-12	11/23/1999	3'-4	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
GP-12	11/23/1999	7'-8	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
GT-1	6/5/1996	4'-6	<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
MP-2	7/25/1995	2.5'-3	<3.6	<3.6	<3.6	NA	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
MP-3	7/25/1995	2.5'-3	<3.4	<3.4	<3.4	NA	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MP-4	7/25/1995	2.5'-3	<3.4	<3.4	<3.4	NA	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MW-4	7/25/1995	2'-4	<3.4	<3.4	<3.4	NA	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4
MW-4	7/25/1995	4'-6	<3.8	<3.8	<3.8	NA	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8
MW-5	7/25/1995	2'-4	<12	<12	<12	NA	<12	<12	<12	570	<12	<12
MW-5	7/25/1995	6'-8	<3.6	<3.6	<3.6	NA	<3.6	<3.6	<3.6	3.8	<3.6	<3.6
MW-6	7/25/1995	6'-8	<3.6	<3.6	<3.6	NA	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
MW-6	7/25/1995	8'-10	<3.6	<3.6	<3.6	NA	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6
NS	10/23/1989		24000	27	10000	7.6	11000	130000	<71	<71	<71	<71
NWES	1/3/1990		<4.0	<4.0	<4.0	NA	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
NWWS	1/3/1990		<4.0	<4.0	<4.0	NA	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
PZ-1	7/24/1995		<3.4	<3.4	<3.4	NA	<3.4	<3.4	5.7	5.2	<3.4	<3.4
SE	2/1/1989		<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
SN	2/1/1989		<71	<71	<71	NA	<71	<71	<71	<71	12	<71
SS	2/1/1989		<71	<71	<71	NA	<71	<71	<71	<71	<71	3700
SW	2/1/1989		<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
WW	1/3/1990		<71	<71	<71	NA	<71	<71	<71	<71	<71	<71
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Boring & Sample	Sample Date	Depth (ft bgs)	Methyl Isobutyl Ketone	n-Butanol	Isopropanol	Benzene
B-1	5/26/1989	2'-3.5	<71	<71	<71	<71
B-2	5/26/1989	7'-8.5	<71	<71	<71	<71
B-3	5/26/1989	7'-8.5	<71	<71	<71	<71
B-4	5/26/1989	2-3.5	<71	<71	<71	<71
B-4	5/26/1989	9.5-11	<71	<71	<71	<71
BN	2/1/1989	N/A	<71	<71	<71	<71
BS	2/1/1989	N/A	290	<71	<71	<71
EW	1/3/1990	N/A	<71	<71	<71	<71
GP-1	5/15/1996	5'-7	<30	<30	<30	<30
GP-1	5/15/1996	7'-9	<69	<69	<69	<69
GP-2	5/15/1996	2'-4	<54	<54	<54	<54
GP-2	5/15/1996	6'-8	<65	<65	<65	<65
GP-3	5/15/1996	3'-5	<66	<66	<66	<66
GP-4	5/15/1996	3'-5	<33	<33	<33	<33
GP-5	5/15/1996	3'-5	<71	<71	<71	<71
GP-7	11/18/1999	4	<71	<71	<71	<71
GP-8	11/18/1999	8	<71	<71	<71	<71
GP-9	11/18/1999	0'-2	<71	<71	<71	<71
GP-10	11/18/1999	0'-2	<71	<71	<71	<71
GP-12	11/23/1999	3'-4	<71	<71	<71	<71
GP-12	11/23/1999	7'-8	<71	<71	<71	<71
GT-1	6/5/1996	4'-6	<71	<71	<71	<71
MP-2	7/25/1995	2.5'-3	<3.6	<3.6	<3.6	<3.6
MP-3	7/25/1995	2.5'-3	<3.4	<3.4	<3.4	<3.4
MP-4	7/25/1995	2.5'-3	<3.4	<3.4	<3.4	<3.4
MW-4	7/25/1995	2'-4	<3.4	<3.4	<3.4	<3.4
MW-4	7/25/1995	4'-6	<3.8	<3.8	<3.8	<3.8
MW-5	7/25/1995	2'-4	<12	<12	<12	<12
MW-5	7/25/1995	6'-8	<3.6	<3.6	<3.6	<3.6
MW-6	7/25/1995	6'-8	<3.6	<3.6	<3.6	<3.6
MW-6	7/25/1995	8'-10	<3.6	<3.6	<3.6	<3.6
NS	10/23/1989		<71	<71	<71	<71
NWES	1/3/1990		<4.0	<4.0	<4.0	<4.0
NWWS	1/3/1990		<4.0	<4.0	<4.0	<4.0
PZ-1	7/24/1995		<3.4	<3.4	<3.4	<3.4
SE	2/1/1989		<71	<71	<71	<71
SN	2/1/1989		<71	<71	<71	<71
SS	2/1/1989		250	87	<71	<71
SW	2/1/1989		<71	<71	170	<71
WW	1/3/1990		<71	<71	<71	**2100**

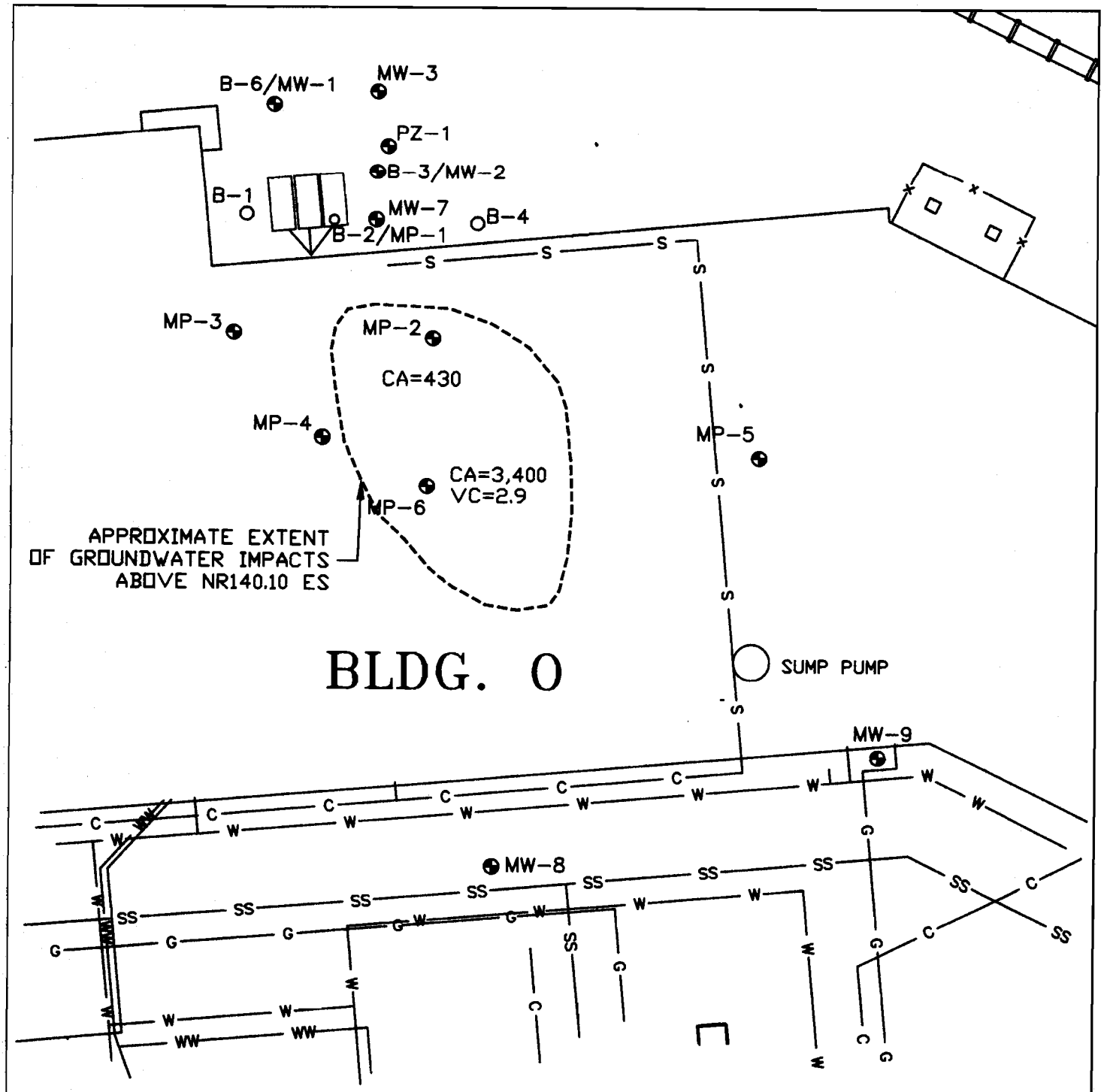
NR 720.09 RCLS

Groundwater Sampling Results - August 2004
Quebecor World - Brookfield Division
Brookfield, Wisconsin

Sample ID	Analyte (µg/L)													
	Benzene	Chloroethane	Dichlorodifluoromethane	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Ethylbenzene	Isopropylbenzene	n-Propylbenzene	1,1,1-Trichloroethane	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Vinyl Chloride	Xylenes (Total)
MW-1	<0.20	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.20	<0.50	1.5	<0.20	<0.20	<0.20	<0.50
MW-2	<1.0	<8.0	<2.5	<2.5	<2.5	<2.5	*410*	28	14	<2.5	8.4	4.7	<1.0	430
MW-8	<0.20	<1.0	0.94	<0.50	<0.50	<0.50	<0.50	<0.20	<0.50	<0.50	<0.20	<0.20	<0.20	<0.50
MP-2	<0.20	**430**	4.1	47	<0.50	<0.50	<0.50	<0.20	<0.50	1.3	<0.20	<0.20	<0.20	<0.50
MP-6	0.33	**3,400**	<0.50	*510*	*0.52*	*3.6*	<0.50	<0.20	<0.50	*82*	<0.20	<0.20	1.9	<0.50
NR 140.10 PAL (µg/L)	0.5	80	200	85	0.5	0.7	140	—	—	40	96*	96*	0.02	1,000
NR 140.10 ES (µg/L)	5	400	1,000	850	5	7	700	—	—	200	480*	480*	0.2	10,000

Notes:

(1) Sampling results and NR140.10 standards provided in µg/L
(2) 96* NR140.10 Value for total trimethylbenzenes
(3) *510* Exceeds NR140.10 PAL
(4) **430** Exceeds NR140.10 ES



Potentiometric Surface Contour (ft MSL)

Inferred Direction of Groundwater Flow

Monitoring Well

CA Concentration of Chloroethane (ug/L)

VC Concentration of Vinyl Chloride (ug/L)

0 40 80

N

Note: Only compounds exceeding NR140.10 ES in August, 2004 sampling event shown on figure.

RSV ENGINEERING, INC.
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Approximate Extent of Groundwater Impacts
QUEBECOR WORLD
BROOKFIELD, WISCONSIN

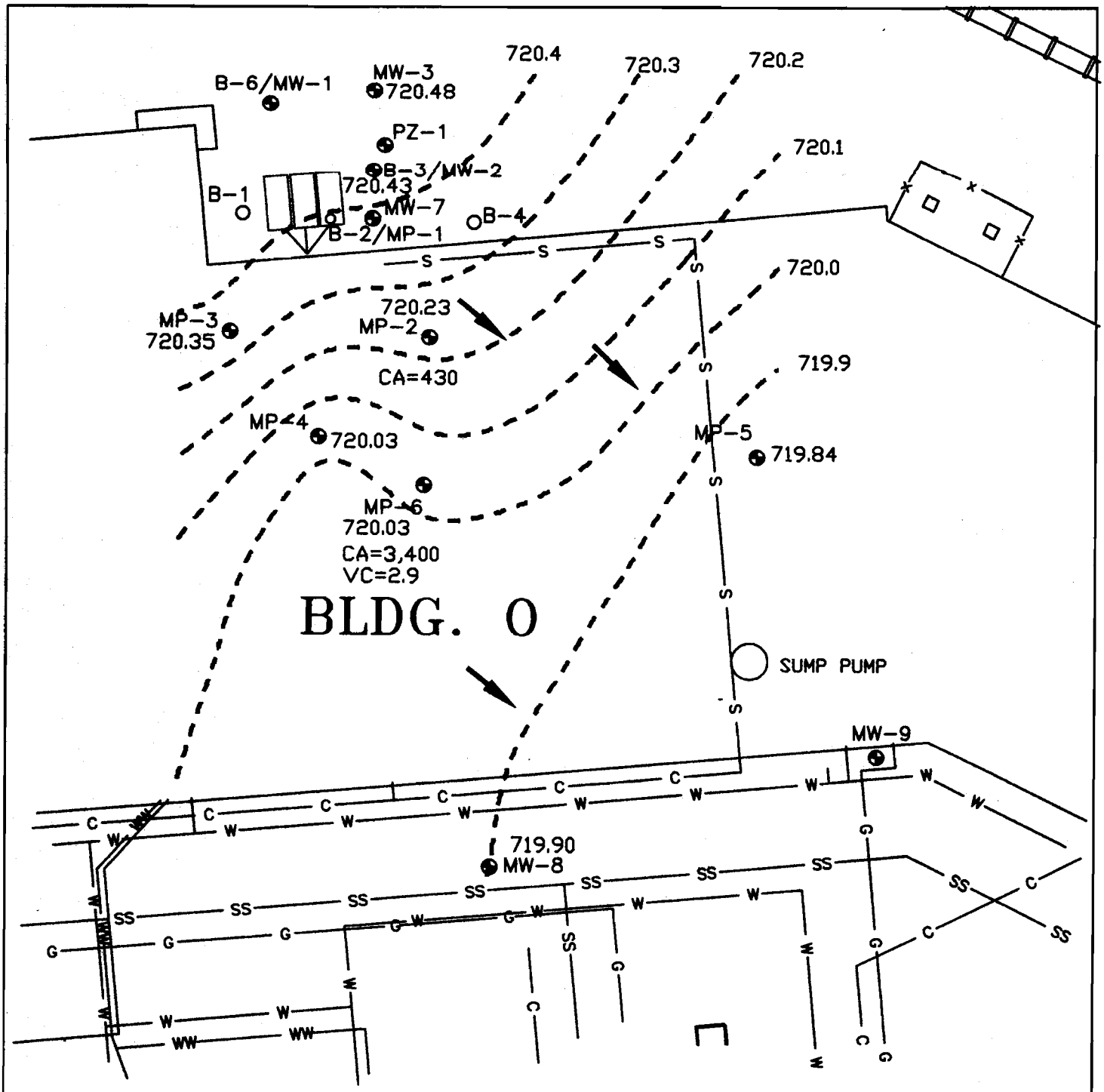
FIGURE 1

DRAWN BY:	CHECKED BY:	DATE DRAWN:	FILE NAME:
CCA		09/01/04	GWCONT804.DWG

Groundwater Elevation Summary
Quebecor World - Brookfield Division

Well ID	Top of Casing Elevation (ft MSL)	Date	Depth to Groundwater (ft below top of casing)	Groundwater Elevation (ft MSL)
MP-1	727.58	1/30/2003	7.82	719.76
		7/15/2003	7.21	720.37
		2/18/2004	7.63	719.95
		8/26/2004	7.18	720.40
MP-2	722.16	1/30/2003	2.40	719.76
		7/15/2003	1.95	720.21
		2/18/2004	2.24	719.92
		8/26/2004	1.93	720.23
MP-3	722.18	1/30/2003	2.30	719.88
		7/15/2003	1.83	720.35
		2/18/2004	2.12	720.06
		8/26/2004	1.83	720.35
MP-4	722.23	1/30/2003	2.52	719.71
		7/15/2003	2.10	720.13
		2/18/2004	2.25	719.98
		8/26/2004	2.20	720.03
MP-5	722.25	1/30/2003	3.04	719.21
		7/15/2003	1.41	720.84
		2/18/2004	2.74	719.51
		8/26/2004	2.41	719.84
MP-6	722.28	1/30/2003	2.72	719.56
		7/15/2003	1.31	720.97
		2/18/2004	2.47	719.81
		8/26/2004	2.25	720.03
MW-1	728.72	1/30/2003	9.07	719.65
		7/15/2003	8.35	720.37
		2/18/2004	8.88	719.84
		8/26/2004	8.26	720.46
MW-2	727.83	1/30/2003	8.06	719.77
		7/15/2003	7.42	720.41
		2/18/2004	7.84	719.99
		8/26/2004	7.40*	—
MW-3	727.62	1/30/2003	7.85	719.77
		7/15/2003	7.17	720.45
		2/18/2004	7.60	720.02
		8/26/2004	7.14	720.48
MW-7	727.73	1/30/2003	8.23	719.50
		7/15/2003	7.80	719.93
		2/18/2004	8.10	719.63
		8/26/2004	7.76	719.97
MW-8	723.13	1/30/2003	4.07	719.06
		7/15/2003	3.32	719.81
		2/18/2004	3.74	719.39
		8/26/2004	3.23	719.90
MW-9	not measured	1/30/2003	2.12	—
		7/15/2003	1.80	—
		2/18/2004	1.47	—
		8/26/2004	1.05	—
PZ-1	729.17	1/30/2003	11.66	717.51
		7/15/2003	11.15	718.02
		2/18/2004	11.30	717.87
		8/26/2004	11.16	718.01

* Top of casing damaged, groundwater elevation not calculated



Potentiometric Surface Contour (ft MSL)

Inferred Direction of Groundwater Flow

Monitoring Well

CA Concentration of Chloroethane (ug/L)

VC Concentration of Vinyl Chloride (ug/L)

0 40 80

N

Note: Only compounds exceeding NR140.10 ES in August, 2004 sampling event shown on figure.

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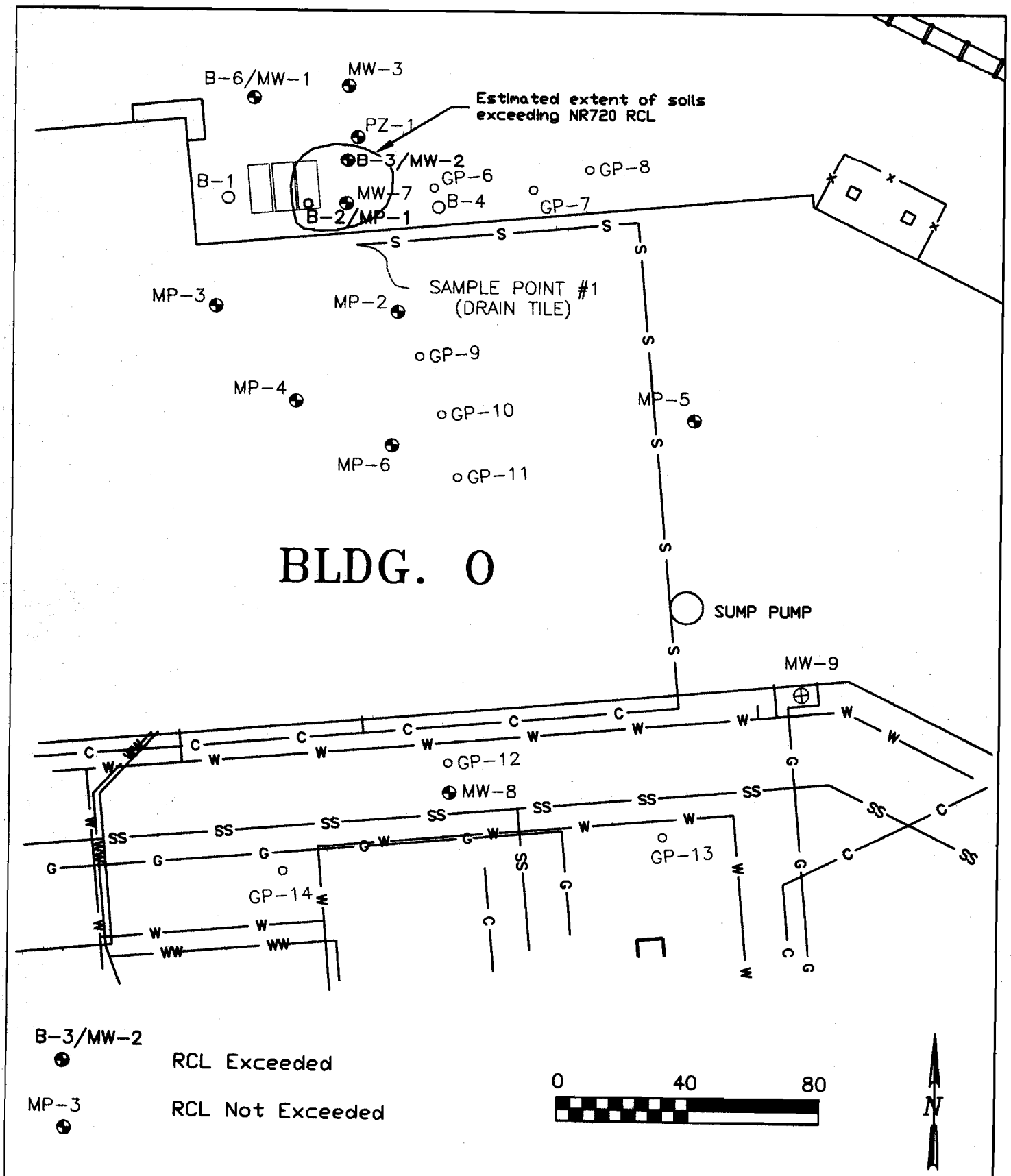
Potentiometric Surface – 8/26/2004
QUEBECOR WORLD
BROOKFIELD, WISCONSIN

FIGURE 2

DRAWN BY:	CHECKED BY:	DATE DRAWN:	FILE NAME:
CCA		09/01/04	GWCONT804.DWG



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NR 720 RCL EXCEEDANCE LOCATIONS
QUEBECOR WORLD – BROOKFIELD DIVISION
BROOKFIELD, WISCONSIN

FIGURE

DRAWN BY:	CHECKED BY:	DATE DRAWN:	FILE NAME:
CCA		09/24/04	sampleloc.dwg

June 3, 2005

FID: 268082650

Based upon the site investigation and remediation work that has been completed, it is my belief that the legal descriptions provided in the "Most Recent Deeds" section of this GIS Registry Packet include all portions of impacted soil and groundwater.

Sincerely,

Warren Spitzner
Maintenance Supervisor
Quebecor World – Brookfield Division