

GIS REGISTRY INFORMATION

SITE NAME: Mosinee Converted Products
BRRTS #: 2-11-001662 **FID # (if appropriate):**
COMMERCE # (if appropriate):
CLOSURE DATE: 06/05/2006
STREET ADDRESS: 832 West James Street
CITY: Columbus

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 599300 Y= 319545

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 or denial letter issued
- Copy of most recent deed, including legal description, for all affected properties
- Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties
- County Parcel ID number, if used for county, for all affected properties
- 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.
- 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.
- Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)
- Tables of Latest Soil Analytical Results (no shading or cross-hatching)
- 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
- GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)
- SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour
- Geologic cross-sections, if required for SI. (8.5x14" if paper copy)
- RP certified statement that legal descriptions are complete and accurate
- 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
- Copy of any maintenance plan referenced in the deed restriction.



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Lloyd L. Eagan, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

June 5, 2006

BRRTS# 02-11-001662

Mr. Gary Landsverk
Wausau Paper Converted Products
832 West James Street
Columbus, WI 53925

Subject: Final Closure, Mosinee Converted Products, 832 West James Street,
Columbus, WI

Dear Mr. Landsverk:

The South Central Region Closure Committee has reviewed the above referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On April 26, 2006, you were notified that the Closure Committee had granted conditional closure to this case.

On June 1, 2006, the Department received correspondence indicating that you have complied with the requirements of closure. A deed restriction has been filed with the Columbia County Register of Deeds. The groundwater monitoring wells MW-1 through MW-5, piezometer MW-5P, dual-phase extraction wells DW-1 and DW-2, and soil vertical extraction (SVE) wells VW-1 through VW-6, and horizontal vent well VW-7 have been properly abandoned; appropriate documentation has been submitted to the Department. 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 underneath the north-central portion of the building near the railroad spur, as indicated in the information submitted to the Department of Natural Resources. If soil in these specific locations 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. If contamination 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. Based upon the results of sample analysis, 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. Information that was submitted with your closure request application will be included on the GIS 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 <http://www.dnr.state.wi.us/org/water/dwg/3300254.pdf> or at the web address listed above for the GIS Registry.

Your site was closed with the requirement that a deed restriction for residual soil contamination that remains on site, the deed restriction is to be recorded at the county Register of Deeds office, and that maintenance of the cap be conducted as described in the maintenance and inspection plan. The maintenance plan and inspection log are to be kept up-to-date and on-site. A copy of the deed restriction and the referenced maintenance plan can be found in the Department's regional files, or they can be viewed on the GIS Registry for this site, at <http://dnr.wi.gov/org/aw/rr/gis/index.htm>.

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 the telephone number shown below.

Sincerely,



Dino Tsoris P.G.
Hydrogeologist
Remediation & Redevelopment Program
South Central Region
Wisconsin Department of Natural Resources
Telephone: (608) 275-3299

Cc: Mr. Cliff Wright, Gannett Fleming, Inc., 8025 Excelsior Drive, Madison, WI 53717-1900



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

April 26, 2006

FILE REF: 02-11-001662

Mr. Gary Landsverk
Wausau Paper Converted Products
832 West James Street
Columbus, WI 53925

Subject: Conditional Closure, Mosinee Converted Products, 832 West James Street,
Columbus, WI

Dear Mr. Landsverk:

On August 30, 2005, the South Central Region Closure Committee reviewed your request for closure of the case described above. The South Central Region Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases.

At that time, your site was denied closure because a completed and filed deed restriction was required in order to comply with state law and administrative codes. On February 13, 2006, the Department received documentation indicating that you have complied with the request to record a deed restriction with the Columbia County Registrar of Deeds. It appears your site has been adequately investigated and remediated and will be eligible for case closure if certain minimum closure requirements are met. Once you complete the tasks below, your site will be eligible for final closure.

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 ABANDONMENT

The monitoring wells MW-1, MW-2, MW-3, MW-4, MW-5, and MW-5P; dual phase extraction wells DW-1 and DW-2; soil vapor extraction wells VW-1, VW-2, VW-3, VW-4D, VW-4S, VW-5, VW-6 and VW-7 at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to 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 be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit <http://maps.dnr.state.wi.us/brrts>.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at the telephone number shown below.

Sincerely,

Dino Tsoris, P.G.
Hydrogeologist
Remediation & Redevelopment Program
South Central Region
Wisconsin Department of Natural Resources
Telephone: (608) 275-3299

Cc: Cliff Wright, Gannett Fleming, Inc., 8025 Excelsior Drive, Madison, WI 53717-1900

the future, the soil must be sampled and analyzed, may be considered solid or hazardous waste if residual contamination remains and must be stored, treated and disposed in compliance with applicable statutes and rules.

In addition, the following activities are prohibited on any portion of the above-described property where a building foundation or another barrier is required, as shown on Exhibit B, unless prior written approval has been obtained from the WDNR or its successor or assign: (1) Replacement with another barrier; (2) Excavating or grading of the land surface; (3) Filling on capped or paved areas; (4) Plowing for agricultural cultivation; and (5) Construction or placement of a building or other structure in an area where a building foundation or another barrier is required.

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase, or otherwise. This restriction inures to the benefit of and is enforceable by the WDNR, its successors, or assigns. The WDNR, its successors, or assigns may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the WDNR or its successor issue a determination that one or more of the restrictions set forth in this covenant are no longer required. Upon the receipt of such a request, the WDNR shall determine whether or not the restrictions contained herein can be extinguished. If the WDNR determines that the restrictions can be extinguished, an affidavit, attached to a copy of the WDNR's written determination, may be recorded by the property owner or other interested party to give notice that this deed restriction, or portions of this deed restriction, are no longer binding.

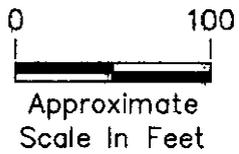
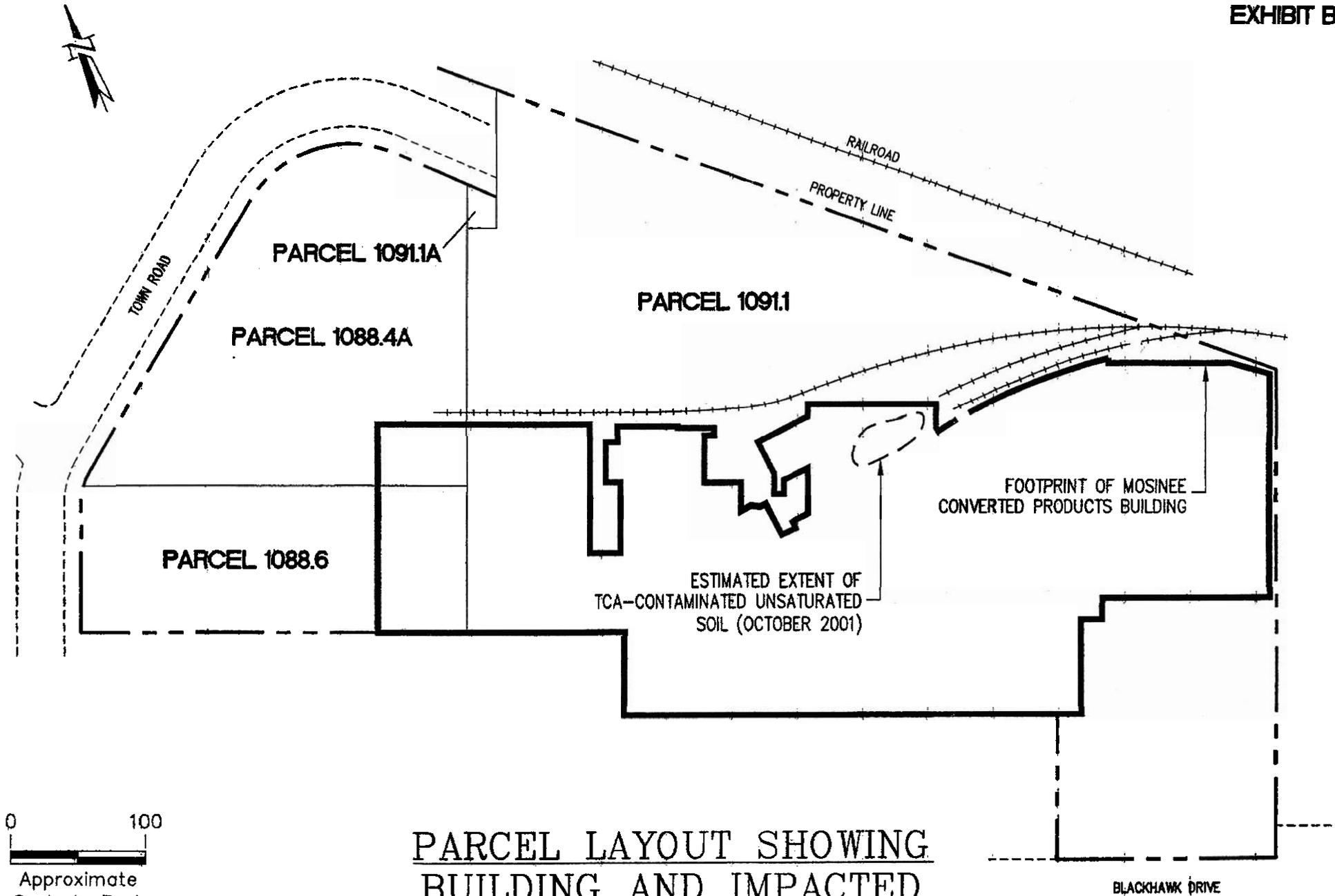
By signing this document, Gary Landsverk asserts that he or she is duly authorized to sign this document on behalf of Mosinee Converted Products.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 30 day of January, 2006.

Signature: Gary Landsverk

Printed Name: Gary Landsverk

Title: Technical Services Mgr.



PARCEL LAYOUT SHOWING
BUILDING AND IMPACTED
SOIL LOCATIONS

MOSINEE CONVERTED PRODUCTS
COLUMBUS, WISCONSIN

327554

SPECIAL WARRANTY DEED

THIS INDENTURE WITNESSETH that THE BORDEN COMPANY, a corporation organized and existing under and by virtue of the laws of the State of New Jersey and duly authorized to transact business in the State of Wisconsin, for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable considerations, the receipt whereof is hereby acknowledged, does hereby convey and warrant unto MOSINEE PAPER MILLS COMPANY, a Wisconsin corporation having a office at Columbus, Wisconsin, the real estate situated in the City of Columbus, County of Columbia, and State of Wisconsin, described as follows:

PARCEL 1

That part of the Southeast quarter of the Southwest quarter of Section 12, Township 10 North, Range 12 East located in the City of Columbus, Columbia County, Wisconsin, which is described as follows:

Beginning at a concrete monument marking the Southwesterly corner of Block 15 of Williams' Addition to the said City of Columbus, said monument being also a point on the Northeasterly line of U. S. Highway No. 16, said highway having formerly been known as State Trunk Highway No. 29; thence North 26 degrees East along the Northwesterly boundary of the said Block 15 and along the said Northwesterly boundary line extended, 587 feet to a point marked by an iron stake; thence South 82 degrees and 30 minutes East, 158 feet to a point on the Southerly boundary of the Chicago, Milwaukee, St. Paul and Pacific Railroad Company's right-of-way, said point being marked by an iron stake; thence Northwesterly along the Southerly boundary of the said right-of-way, 608.1 feet to a point, said point being marked by an iron stake; thence South 26 degrees West along a line parallel to the course first above mentioned, 854.6 feet to a point in the Northeasterly boundary line of the said U. S. Highway No. 16; thence South 64 degrees East along the Northeasterly boundary line of the said Highway No. 16, 418 feet to the point of beginning.



EXCEPTING THEREFROM

That part conveyed by The Borden Company to the City of Columbus, Wisconsin by quitclaim deed dated October 30, 1964, bounded and described as follows:

Commencing at a concrete monument at the West corner of Block 15, Williams' Addition to the City of Columbus, thence Northwesterly along the Northeasterly right-of-way line of James Street 418 feet; thence Northeasterly at right angles with the North line of James Street 697.7 feet to the point of beginning of this description; thence Southeasterly at right angles with the last mentioned course 40 feet; thence Northeasterly at right angles with the last mentioned course 40 feet; thence Northwesterly at right angles with the last mentioned course 40 feet; thence Southwesterly at right angles with the last mentioned course 40 feet to the point of beginning.

PARCEL II

Beginning at the Southwest corner of Section 12, Township 10 North, Range 12 East; thence Easterly along the South line of Section 12, 1702 feet, plus or minus; thence North 26 degrees East 218.5 feet to a concrete monument which marks the Southwest corner of Block 15, Williams' Addition to the City of Columbus; thence North 26 degrees East 150 feet to a concrete monument which is the point of beginning of this description; thence North 26 degrees East 438 feet to a concrete monument; thence South 82 degrees 30 minutes East 63.3 feet to a concrete monument; thence South 26 degrees West 457 feet to a concrete monument; thence North 64 degrees West 60 feet along the Northeast boundary of Lots 10 and 11, Block 15, Williams' Addition to the City of Columbus, to the point of beginning; said parcel includes all of Lot 9, and the Northwesterly 10 feet of Lot 8, Block 15, Williams' Addition to the City of Columbus, and part of Outlot 113 of Assessor's Outlots of the City of Columbus, Wisconsin.

PARCEL III

Beginning at the Southwest corner of Section 12, Township 10 North, Range 12 East; thence Easterly along the South line of Section 12, 1702 feet, plus or minus; thence North 26 degrees East 218.5 feet to a concrete monument which marks the Southwest corner of Block 15, Williams' Addition to the City of Columbus, Wisconsin; thence North 26 degrees East 150 feet to a concrete monument; thence Southeasterly along the Northerly boundary lines of



Lots 10 and 11 of Block 15, Williams' Addition, 60 feet to a concrete monument which marks the Southeastern corner of the 60 foot strip of land conveyed to The Borden Company by Richard F. Bellack under date of December 22, 1941, as appears of record in Vol. 196 of Deeds, page 138, in the Register's Office, Columbia County, Wisconsin, which latter point is the point of beginning of this description; thence Southeasterly along the Southeasterly boundary lines of Lots 8, 7 and 6 in Block 15, Williams' Addition, 145 feet, more or less, to a concrete monument; thence North 26 degrees East on a line which is parallel with the Easterly boundary line of the 60 foot strip of land described in the said deed appearing in Vol. 196 of Deeds, page 138, to a point which intersects the Southerly right-of-way line of the Chicago, Milwaukee, St. Paul and Pacific Railroad Company and is marked by a concrete monument; thence Northwesterly along said Southerly right-of-way line of the Chicago, Milwaukee, St. Paul and Pacific Railroad Company to a point marked by a concrete monument, which point is 94.7 feet South 82 degrees and 30 minutes East of the Northeastly course of the aforesaid 60 foot strip of land conveyed to The Borden Company by deed recorded in Vol. 196 of Deeds, page 138; thence North 82 degrees 30 minutes West 94.7 feet to the Northeastly corner of the aforesaid 60 foot strip of land; thence South 26 degrees West along the Easterly boundary of the aforesaid 60 foot strip of land 457 feet, more or less, to the point of beginning. Said parcel includes all of Lots 6 and 7, the Westerly 5 feet of Lot 5, and part of Lot 8 of Block 15, Williams' Addition to the City of Columbus, Wisconsin, as platted, and part of Outlot 113 of Assessor's Outlots of the City of Columbus, Wisconsin.

together with all and singular the buildings and improvements thereon and all hereditaments and appurtenances thereunto belonging or in anywise appertaining, subject, however, to the following:

- (a) Taxes for the year 1966 and subsequent years;
- (b) Special assessments falling due and payable or becoming a lien subsequent to the date of this agreement;
- (c) Building lines and building restrictions and zoning and building ordinances;
- (d) Easements of record;

- (e) The rights, if any, of the public in any portion of the premises which may fall within any public street, way or alley adjacent or contiguous to said premises;
- (f) Any state of facts an accurate survey may show;
- (g) Easement granted to the Wisconsin Telephone Company, under date of December 4, 1915, relative to the right to erect and maintain electrical equipment and trim and cut down trees;
- (h) Easement granted to the City of Columbus, State of Wisconsin, under date of December 6, 1923, relative to the erection, repair and maintenance of a sanitary sewer;
- (i) Covenants of Grantee contained in easement granted to The Borden Company under date of November 12, 1951, relative to the erection, repair and maintenance of a drain;
- (j) Covenants of Grantee contained in easement granted to The Borden Company under date of November 13, 1951, relative to the erection, repair and maintenance of a drain.

TO HAVE AND TO HOLD the said premises above described unto the said Grantee forever.

The Grantor's covenants of warranty herein contained are expressly limited and shall be held applicable only to the Grantor's own acts in relation to the above described real estate and not otherwise.

IN TESTIMONY WHEREOF, the said Grantor has caused this instrument to be signed by its duly authorized officers and sealed with its corporate seal this 27th day of December, 1956

FORM APPROVED	<u>W</u>
TERMS & CONDITIONS	<u>W.E.C.</u>
APPROVED	

THE BORDEN COMPANY
 By W. E. Olmstead
W. E. Olmstead
 Vice President

IN THE PRESENCE OF:
William J. Jahn
Bill Jahn

COUNTERSIGNED:
 By Kenneth J. Taylor
Kenneth J. Taylor
 Assistant Secretary

STATE OF WISCONSIN
COLUMBIA COUNTY

Received for record this 29
day of December A.D. 19 66

Victor B. ... Not. of Deeds

STATE OF NEW YORK)
) SS.
COUNTY OF NEW YORK)

Personally appeared before me, the undersigned, _____

Frederick J. Kellman, a Notary Public in and for the County of New York and State of New York, duly commissioned and qualified as such, this 27th day of December, 19 66, the above named W. E. Olmstead, to me known to be one of the Vice Presidents, and the above named Kenneth J. Neagle, to me known to be the Assistant Secretary of THE BORDEN COMPANY, a corporation, and each acknowledged that he knew the contents of the above and foregoing instrument; that he executed the same as and for the free act and deed of said corporation as he is duly authorized so to do and by authority of its Board of Directors for the uses and purposes therein set forth, and the said Kenneth J. Neagle, as such Assistant Secretary aforesaid, did acknowledge that the corporate seal hereto affixed is the corporate seal of said corporation and that the same was affixed by authority of its Board of Directors.

Frederick J. Kellman

Frederick J. Kellman

Notary Public, New York
County, New York

FREDERICK J. KELLMAN
Notary Public, State of New York
No. 6C 2077700
Qualified in Westchester County
Certificate Filed in New York County
Commission Expires March 30, 1967

My commission expires:
March 30, 1967

DOCUMENT NO.

335460

WARRANTY DEED—By Corporation
STATE OF WISCONSIN—FORM 3

THIS INDENTURE, Made this 16th day of August
A. D., 1968, between CITY OF COLUMBUS, a
Municipal Corporation,

a Corporation duly organized and existing under and by virtue of the laws of the
State of Wisconsin, located at Columbus, Wisconsin,
part Y of the first part, and MOSINEE PAPER MILLS
COMPANY, Mosinee, Wisconsin, a Wisconsin
Corporation,

THIS SPACE RESERVED FOR RECORDING DATA

RETURN TO
Ruder & Staples P. O. 176
Wausau, Wisconsin 54401

part Y of the second part.

Witnesseth, That the said party of the first part, for and in con-
sion of the sum of THREE THOUSAND TWO HUNDRED
EIGHTY (\$3,280.00) DOLLARS

to it paid by the said part Y of the second part, the receipt whereof is hereby confessed and acknowledged,
has given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents does give, grant, bargain, sell,
remise, release, alien, convey and confirm unto the said part Y of the second part, its heirs and assigns
forever, the following described real estate, situated in the County of COLUMBIA and State of Wisconsin, to-wit:
A part of the SW $\frac{1}{4}$ of Sec. 12, Tp. 10 N., R. 12 E., City of Columbus, more
fully described as follows: Commencing at the SW corner of Sec. 12, Tp.
10 N., R. 12 E.; thence N. 01°45' W. along the Westerly line of said Sec.
12, 1181.25 ft. to the Northeasterly right-of-way line of U.S. Highway 16;
thence S. 66°12' E. along said Northeasterly right-of-way line of U.S.
Highway 16, 798.30 ft.; thence S. 25°28' W. 27.00 ft.; thence S. 66°12'
E. along said Northeasterly right-of-way of U.S. Highway 16, 540.85 ft. to
the Easterly line of Town Road, which shall constitute the point of be-
ginning of the parcel to be conveyed; thence N. 23°48' E. along the
Easterly line of Town Road, 546.96 ft.; thence S. 66°12' E. 283.41 ft.;
thence S. 23°48' W. 396.96 ft.; thence N. 66°12' W. 80.00 ft.; thence S.
23°48' W. 150.00 ft. to the Northeasterly right-of-way line of U.S.
(Continued) (DESCRIPTION CONTINUED ON REVERSE SIDE)

Together with all and singular the hereditaments and appurtenances thereunto belonging or in any wise appertaining; and all the estate,
right, title, interest, claim or demand whatsoever, of the said party of the first part, either in law or equity, either in possession or expectancy
of, and to the above bargained premises, and their hereditaments and appurtenances.

To Have and to Hold the said premises as above described with the hereditaments and appurtenances, unto the said part Y of the
second part, and to its heirs and assigns FOREVER.

And the said City of Columbus, Wisconsin

party of the first part, for itself and its
successors, does covenant, grant, bargain and agree to and with the said part Y of the second part, its heirs and assigns, that at
the time of the encasing and delivery of these presents it is well seized of the premises above described, as of a good, sure, perfect, absolute
and indefeasible estate of inheritance in the law, in fee simple, and that the same are free and clear from all incumbrances whatever,

and that the above bargained premises in the quiet and peaceable possession of the said part Y of the second part, its heirs and
assigns, against all and every person or persons lawfully claiming the whole or any part thereof, it will forever WARRANT AND DEFEND.

In Witness Whereof, the said City of Columbus, Wisconsin

party of the first part, has caused these presents to be signed by Harley Fox, Mayor, its President, and
countersigned by Walter Gernetzky, Clerk, its Secretary, at Columbus
Wisconsin, and its corporate seal to be hereunto affixed, this 16th day of August, A. D., 1968

CITY OF COLUMBUS

SIGNED AND SEALED IN PRESENCE OF

James L. Everson
James L. Everson

Harley Fox
Harley Fox
COUNTERSIGNED: Walter Gernetzky
Walter Gernetzky

Kathleen Weisman
Kathleen Weisman
STATE OF WISCONSIN,
COLUMBIA County, ss.

Walter Gernetzky
Walter Gernetzky
Clerk

Personally came before me, this 16th day of August, A. D., 1968, Harley Fox
Mayor, President, and Walter Gernetzky, Clerk, Secretary of the above
named Corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such Mayor, President
and Clerk Secretary of said Corporation, and acknowledged that they executed the foregoing instrument as such officers as the
deed of said Corporation, by its authority.

This instrument drafted by
Attorney James L. Everson
Columbus, Wisconsin



James L. Everson
James L. Everson
Notary Public, Wisconsin County, Wis.

My Commission expires is Permanent A.D. 19--

VOL. 57 ^{PLAT} 600
Highway 16; thence N. 66°12' W. along said Northeasterly right-of-way line of U.S. Highway 16, 203.41 ft. to the point of beginning. The above described tract contains 3.28 acres, more or less.

Except from the above described tract a twenty (20) foot strip of land off the Northeasterly side of said tract to be reserved by the party of the first part for the purpose of providing access to the City owned well located Northeasterly of the previously described property.

Except further from said tract existing building encroachments.

INDEXED ^{OK}

335460

Grantor
Grantee
RECHECKED

Columbus City

Maunee Paper Mill

STATE OF WISCONSIN } ss
COLUMBIA COUNTY }
Received for Record this 19th
day of August A. D. 1968
at 8:00 o'clock A. M. and recorded
in Vol. 57 of Records page 599

Robert D. Bisher
Register of Deeds

Letta Bisher & Family
Box 176
Maunee 54401

Vol. 57B

145 78

370793

This Indenture, Made this 4th day of December, 1974,
between FARMERS UNION CENTRAL EXCHANGE, INCORPORATED

a corporation under the laws of the State of Minnesota, party of the first part, and
MOSINEE PAPER CORPORATION

a corporation under the laws of the State of Wisconsin, party of the second part,

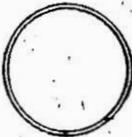
Witnesseth, That the said party of the first part, in consideration of the sum of One Dollar and other good and valuable consideration, to it in hand paid by the said party of the second part, the receipt whereof is hereby acknowledged, does hereby Grant, Bargain, Sell, and Convey unto the said party of the second part, its successors and assigns. Forever, all the tract or parcel of land lying and being in the County of Columbia and State of Wisconsin described as follows, to-wit: A parcel of land located in the Southwest Quarter of Section 12, Township 10 North, Range 12 East, more fully described as follows: Commencing at the Southwest corner of said section, thence N01°-45'00" W. along the westerly line of Sec. 12 1181.25 feet; thence S66°-12'00" E. 798.30 feet; thence S25°-28'00" W. 27.00 feet; thence S66°-12'00" E. 824.26 feet; thence N23°-48'00" E. 546.96 feet to the point of beginning; thence N66°-12'00" W. 297.50 feet; thence N.23°-48'00" E. 61.41 feet; thence N.42° 06'20" E. 96.82 feet; thence N55°-41'40" E. 222.74 feet; thence southeasterly on a curve concave to the northeast whose long chord bears S57° 38'00" E 68.81 feet; thence S61° 17'00" E. 40.99 feet to the southeasterly right of way line of the Chicago, Milwaukee, St. Paul and Pacific Railroad; thence southeasterly along the right of way on a curve concave to the northeast whose long chord bears S41° 41'30" E. 44.54 feet and the radius of said curve is 5779.08 feet; Thence S23° 48'00" W. 310.20 feet to the point of beginning, subject to an easement 20 feet wide running in a generally southwest direction along the southeasterly line of said property, to the City of Columbus, its agents, assigns and designates, in perpetuity, for ingress and egress to and from the well located near the intersection of the East property line of the property above described with the right of way of said railroad; also subject to an easement for the purpose of repairing, maintaining and replacing the utility lines presently located upon said property, to the City of Columbus, its agents, assigns and designates, in perpetuity. The above described property contains 1.878 acres, more or less.

To Have and to Hold the Same, Together with all the hereditaments and appurtenances thereunto belonging, or in anywise appertaining, to the said party of the second part, its successors and assigns, Forever. And the said FARMERS UNION CENTRAL EXCHANGE, INCORPORATED

party of the first part, for itself and its successors, does covenant with the said party of the second part, its successors and assigns, that it is well seized in fee of the lands and premises aforesaid, and has good right to sell and convey the same in manner and form aforesaid, and that the same are free from all incumbrances whatever.

TRANSFER
\$ 7.50
FEE

And the above bargained and granted lands and premises, in the quiet and peaceable possession of the said party of the second part, its successors and assigns, against all persons lawfully claiming or to claim the whole or any part thereof, subject to incumbrances, if any, heretofore mentioned, the said party of the first part will Warrant and Defend.



In Testimony Whereof, The said first party has caused these presents to be executed in its corporate name by its President and its ASST. SECY-TREASURER and its corporate seal to be hereunto affixed the day and year first above written.

FARMERS UNION CENTRAL EXCHANGE, INCORPORATED

In Presence of
Klaus Prantz
Linda Lugard

By J. G. Tvedt
J. G. Tvedt
President
Norman Juntink
Assistant Secretary-Treasurer

State of Minnesota,

County of DAKOTA

On this 4th day of December, 1974, before me, a Notary Public J. G. Tvedt and Norman Jentink

to me personally known, who, being each by me duly sworn, did say that they are respectively the Presidents and the Assistant Secretary-Treasurers of the corporation named in the foregoing instrument, and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors and said J. G. Tvedt and Norman Jentink acknowledged said instrument to be the free act and deed of said corporation.

Mary L. Just

Notary Public, Dakota County, Minn. MARY L. JUST, Notary Public, Dakota County, Minn. My commission expires May 17, 1981.

This instrument was drafted by T. L. Quimby P.O. Box G St. Paul, MN 55165

INDEXED GRANTED RECHECKED

Minnesota Form No. 1 Doc. No. 370793 WARRANTY DEED Corporation to Corporation

To: Farnsworth Union Central Exchange Moline Paper Corporation

Office of Register of Deeds, State of MINNESOTA, WISCONSIN County of COLUMBIA I hereby certify that the within Deed was filed in this office for record on the 16 day of December, 1974, at 8:00 o'clock A.M., and has duly recorded in Book 135 of Deeds, page 27. Mai Bell Register of Deeds.

By Taxes for the year 19 on the lands described within, paid this day of 19 County Treasurer. Deputy. Taxes paid and Transfer entered this day of 19 County Auditor. Deputy.

RUDER, WARE, MICHLER & FORESTER P. O. BOX 1944 FIRST AMERICAN NATIONAL BANK BUILDING WAUSAU, WISCONSIN 54981 Recording Fee \$440

573313

QUIT CLAIM DEED
STATE OF WISCONSIN - FORM 14

DOCUMENT NO.

STATE OF WISCONSIN } SS
COLUMBIA COUNTY }
RECEIVED FOR RECORD

SEP 4

Samuel J. Lee

Reg. of Deeds at 800 W. A. M.

This indenture, made by City of Columbus, Wisconsin,

Corporation organized and existing under and by virtue of the laws of the State of Wisconsin, grantor, of Columbia County, Wisconsin, hereby quit-claims to Hosanna Paper Corporation, Converted Products Division

grantor, of Columbia County, Wisconsin, for the sum of One Dollar (\$1.00) and other valuable consideration

the following tract of land in Columbia County, State of Wisconsin:

A parcel of land located in the SW 1/4 of Section Twelve (12), Township Ten (10) North, Range Twelve (12) East, City of Columbus, Columbia County, Wisconsin, more fully described as follows:

Commencing at the West corner of Block Fifteen 211 1091.1A (15), William's Addition to the City of Columbus, Parcel Identification Number thence N 66 deg. 12' W, along the Northeastly right of way line of James Street, 418.00 feet; thence at right angles with the Northeastly right of way line of James Street, N 23 deg. 48' E, 737.70 feet to the point of beginning of the tract to be described; thence N 23 deg 48' E 119.33 feet to a point on the Southwesterly right of way line of the Chicago, Milwaukee, St. Paul and Pacific Railroad; thence Southeastly along said Southwesterly right of way line, along a curve concave to the Northeast, radius 5779.08 feet, long chord of 43.65 feet bearing S 42 deg. 46' E; thence S 23 deg. 48' W, 101.85 feet; thence N 66 deg. 12' W, 40.00 feet to the point of beginning. The above described tract contains 0.10 acres.

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS

Behl & Lueders, Ltd.
P. O. Box 227
Columbus, WI 53925

FEE NO. 24
EXEMPT

In Witness Whereof, the said grantor, has caused these presents to be signed by James L. Davis Mayor, and countersigned by Anne Donahue Clerk, of said Columbia County, Wisconsin, and its corporate seal to be hereunto affixed, this 2nd day of September, A.D. 1997

SIGNED AND SEALED IN PRESENCE OF

City of Columbus Corporate Name
James L. Davis Mayor
James L. Davis
COUNTERSIGNED *Anne Donahue* Clerk
Anne Donahue

State of Wisconsin, }
Columbia County }

Personally came before me, this 2nd day of September, A.D. 1997, James L. Davis Mayor, and Anne Donahue Clerk

of the above named Corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such President and Secretary of said Corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said Corporation, by its authority.

THIS INSTRUMENT WAS DRAFTED BY

NOTARY SEAL

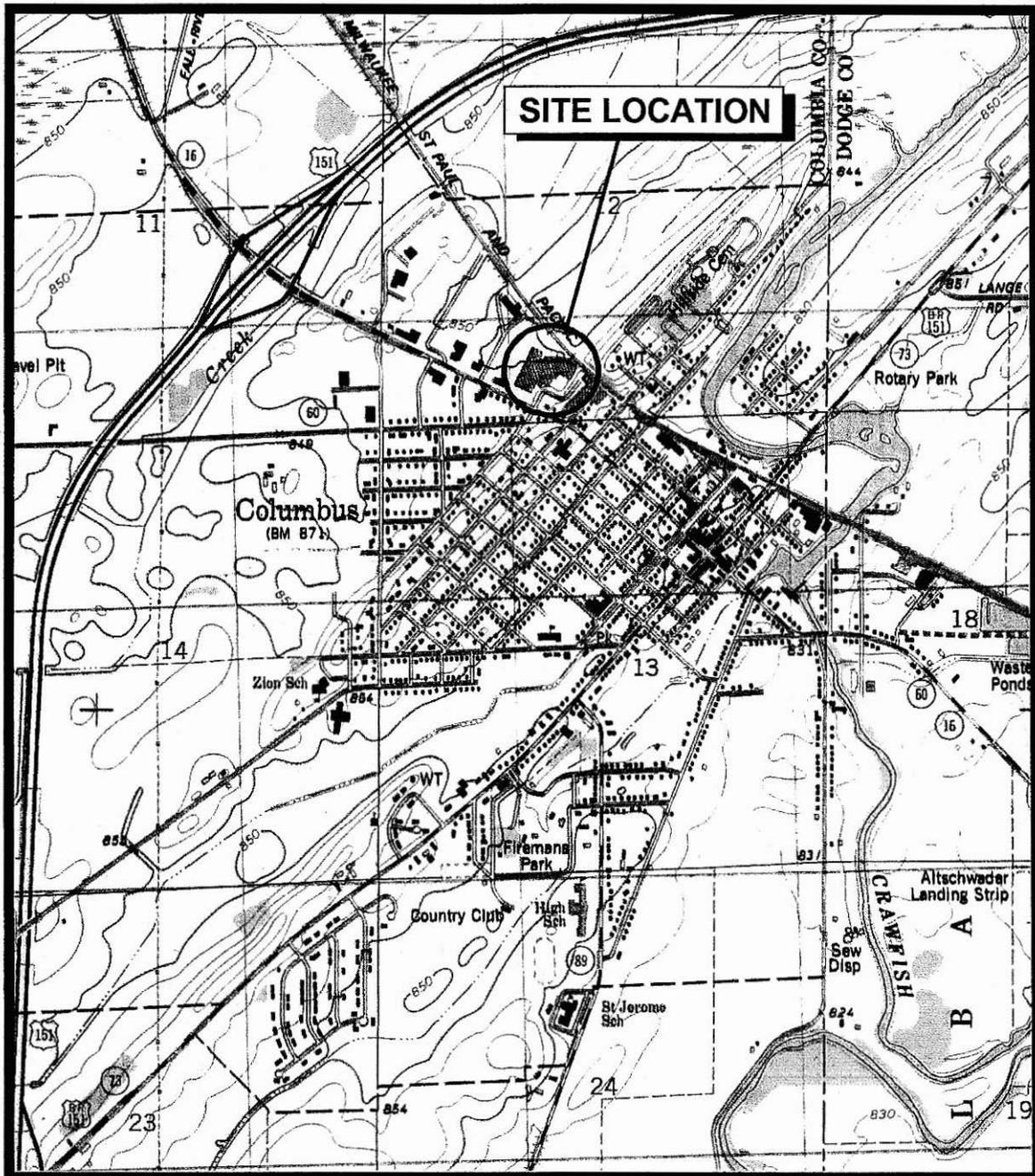
Atty. Randall Lueders

Randall Lueders
Randall Lueders
Notary Public, Columbia County, Wis.
My commission expires (is) permanent

Section 29.31 (1) of the Wisconsin Statutes provides that all instruments to be recorded shall have plainly printed or typewritten thereon the names of the grantor, grantee, witnesses and notary. Section 29.313 similarly requires that the name of the person who, as governmental agency which, drafted such instruments, shall be printed, typewritten, stamped or written thereon in a legible manner.

STATE OF WISCONSIN
Form No. 14

Vol 374 1951



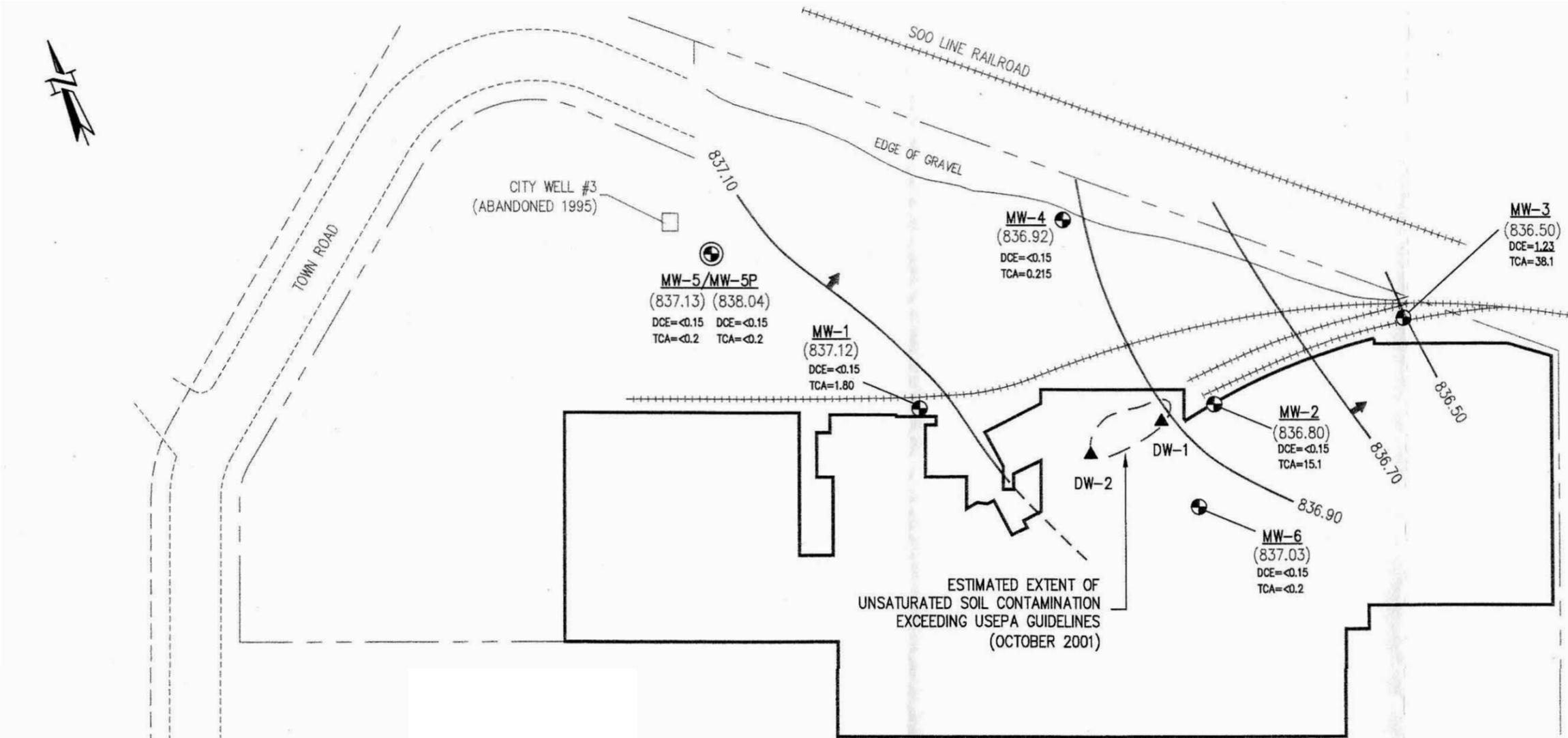
SCALE: 1 INCH = 2000 FEET

7.5 MIN TOPOGRAPHIC MAP
COLUMBUS, WISCONSIN
1980



SITE LOCATION MAP
MOSINEE CONVERTED PRODUCTS
COLUMBUS, WISCONSIN

MW-7 (ABANDONED 1/98)



LEGEND

- GROUNDWATER CONTOUR WITH FLOW DIRECTION (DASHED WHERE INFERRED)
- DUAL PHASE EXTRACTION WELL
- MONITORING WELL
- MONITORING WELL NEST

NOTE
SEE FIGURES 3 AND 4 FOR UNDERGROUND UTILITY LOCATIONS AND ADDITIONAL DETAILS.

MW-2 WELL IDENTIFICATION	
(836.80)	GROUNDWATER ELEV. (FT. MSL)
DCE=<0.15	1,1-DICHLOROETHYLENE CONCENTRATION (ug/l)
TCA=15.1	1,1,1-TRICHLOROETHANE CONCENTRATION (ug/l)

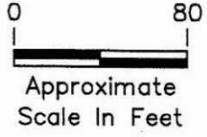
NOTES:
CONCENTRATIONS ARE IN MICROGRAMS PER LITER (ug/l).
CONCENTRATIONS EXCEEDING AN NR 140 ES ARE BOLD.
CONCENTRATIONS EXCEEDING AN NR 140 PAL ARE UNDERLINED.
SITE DATUM = MEAN SEA LEVEL (MSL)

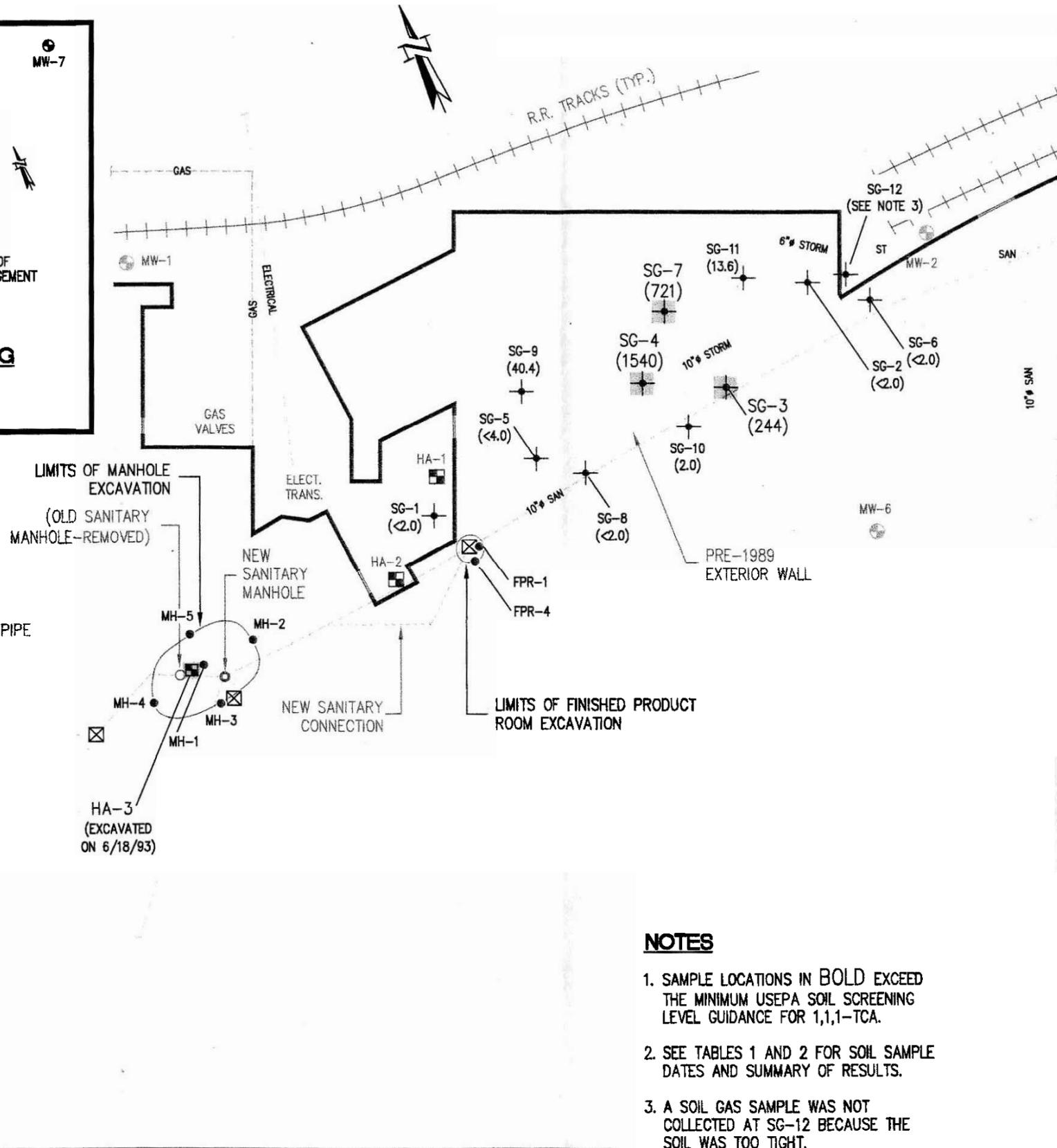
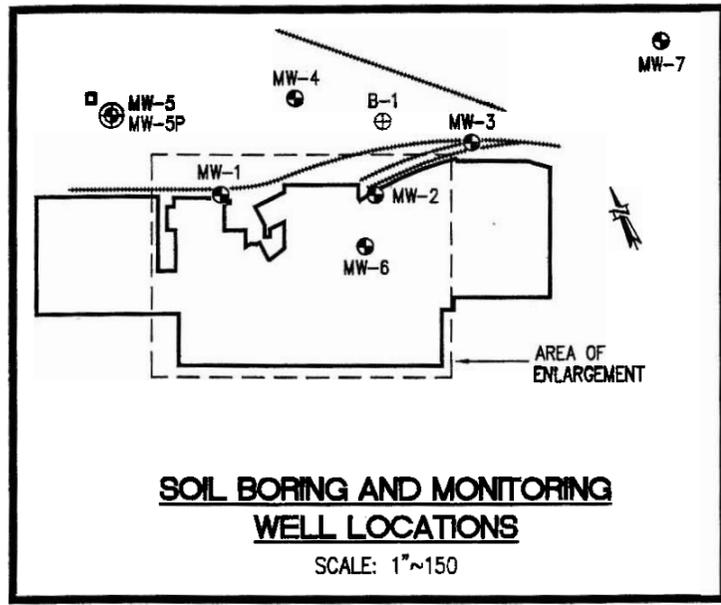
NR 140 GROUNDWATER STANDARDS (ug/l)		
	<u>PAL</u>	<u>ES</u>
DCE=	0.7	7
TCA=	40	200

**SITE PLAN—
ESTIMATED EXTENT
OF RESIDUAL
UNSATURATED SOIL
CONTAMINATION AND
GROUNDWATER
MONITORING DATA**

(12/02/04)

MOSINEE CONVERTED PRODUCTS
COLUMBUS, WISCONSIN





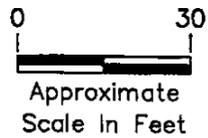
LEGEND

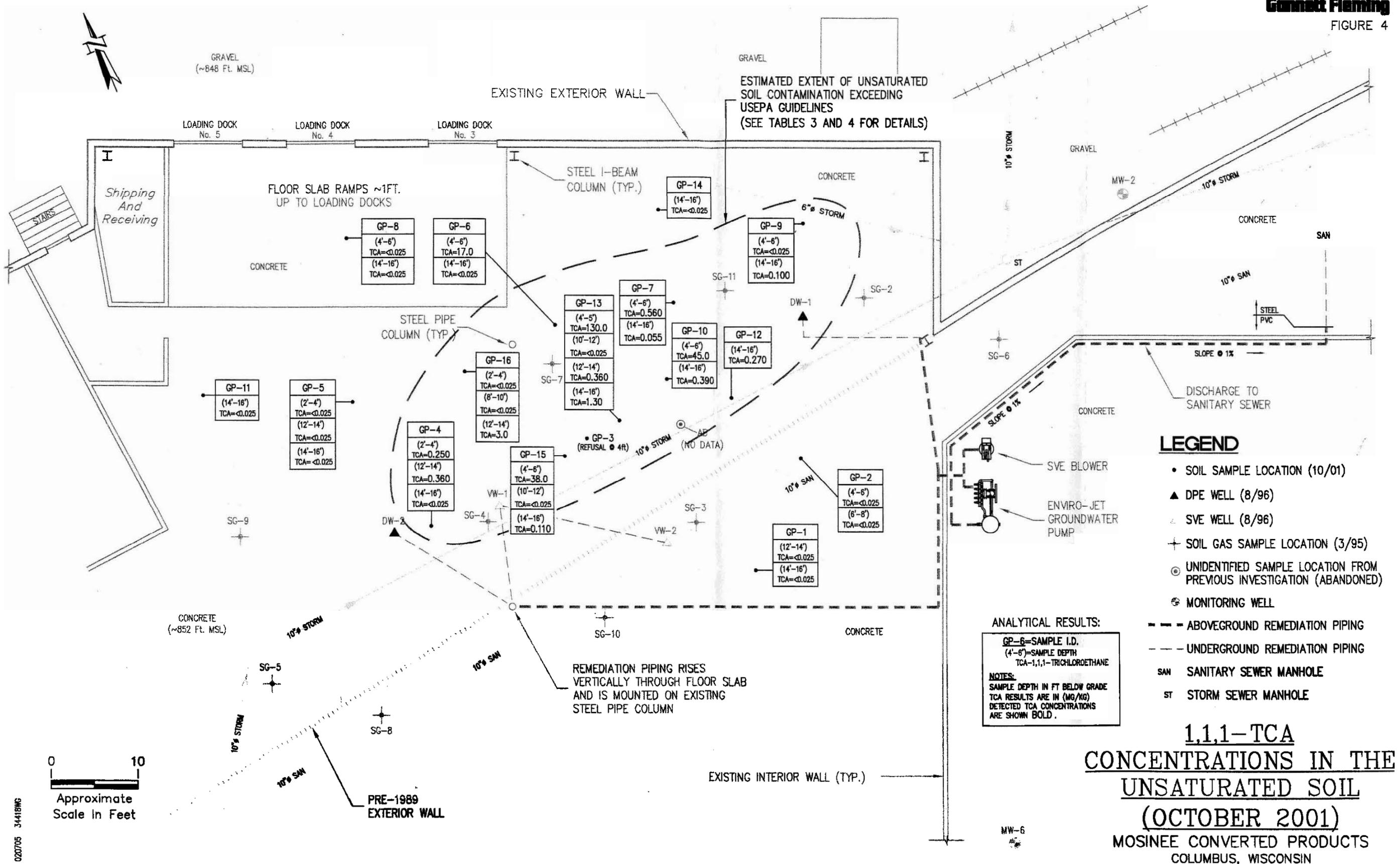
- SG-3 (244) 1,1,1-TCA CONCENTRATION (ppb)
- SG-1 (<2.0) 1,1,1-TCA NOT DETECTED AT THE CONCENTRATION SHOWN
- ⊕ SOIL GAS SAMPLE LOCATION
- MONITORING WELL
- ⊕ SOIL BORING LOCATION
- ⊠ HAND AUGER BORING LOCATION
- POST-EXCAVATION SOIL SAMPLE LOCATION
- ⊙ MONITORING WELL NEST
- SAN SANITARY SEWER MANHOLE
- ST STORM SEWER MANHOLE
- ⊠ LOCATION OF BROKEN LINE REPAIRED IN JUNE 1993

NOTES

1. SAMPLE LOCATIONS IN BOLD EXCEED THE MINIMUM USEPA SOIL SCREENING LEVEL GUIDANCE FOR 1,1,1-TCA.
2. SEE TABLES 1 AND 2 FOR SOIL SAMPLE DATES AND SUMMARY OF RESULTS.
3. A SOIL GAS SAMPLE WAS NOT COLLECTED AT SG-12 BECAUSE THE SOIL WAS TOO TIGHT.

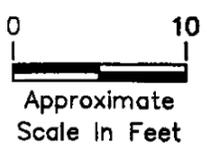
PRE-REMEDIAL AND POST-EXCAVATION SOIL SAMPLE LOCATIONS (1991, MAY-JUNE 1993, AND MARCH 1995) MOSINEE CONVERTED PRODUCTS COLUMBUS, WISCONSIN

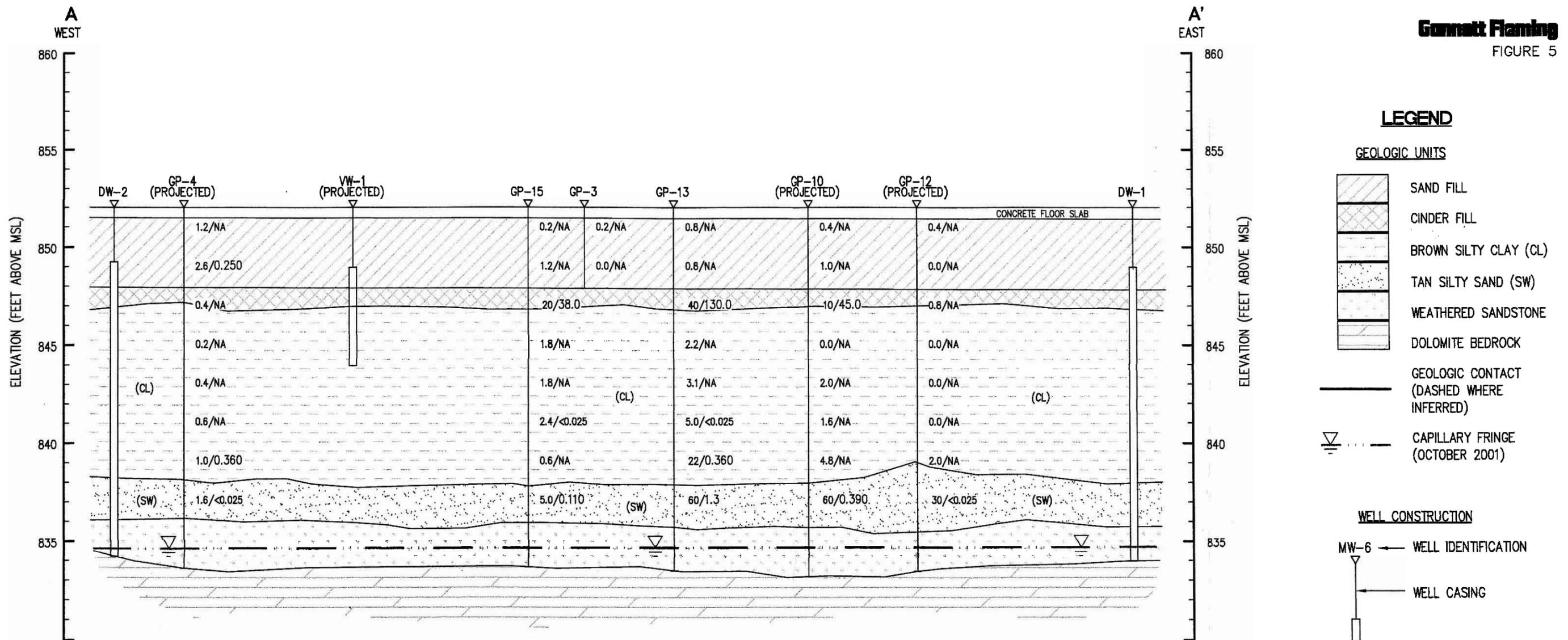




**1,1,1-TCA
 CONCENTRATIONS IN THE
 UNSATURATED SOIL
 (OCTOBER 2001)
 MOSINEE CONVERTED PRODUCTS
 COLUMBUS, WISCONSIN**

020705 34418MG





LEGEND

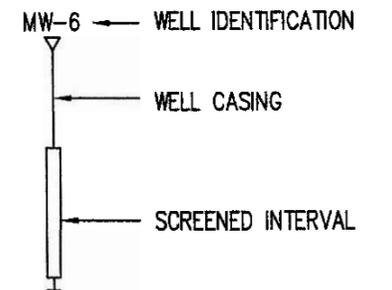
GEOLOGIC UNITS

- SAND FILL
- CINDER FILL
- BROWN SILTY CLAY (CL)
- TAN SILTY SAND (SW)
- WEATHERED SANDSTONE
- DOLOMITE BEDROCK

GEOLOGIC CONTACT (DASHED WHERE INFERRED)

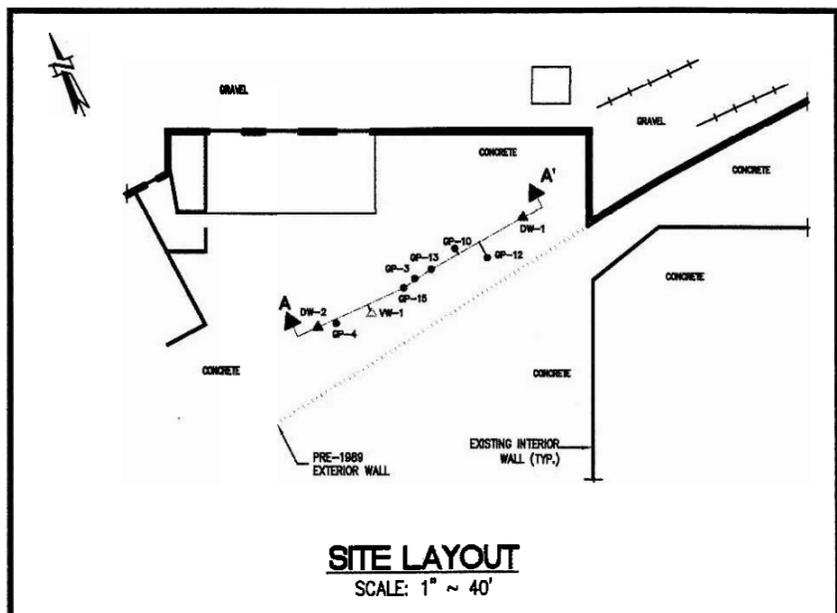
CAPILLARY FRINGE (OCTOBER 2001)

WELL CONSTRUCTION



SOIL RESULTS:

UNSATURATED SOIL
 FID (ppmv)/TCA (mg/kg)
 NOTES:
 NA = NOT ANALYZED
 SAMPLES COLLECTED OCTOBER 2001.
 DETECTED TCA CONCENTRATIONS ARE BOLD.

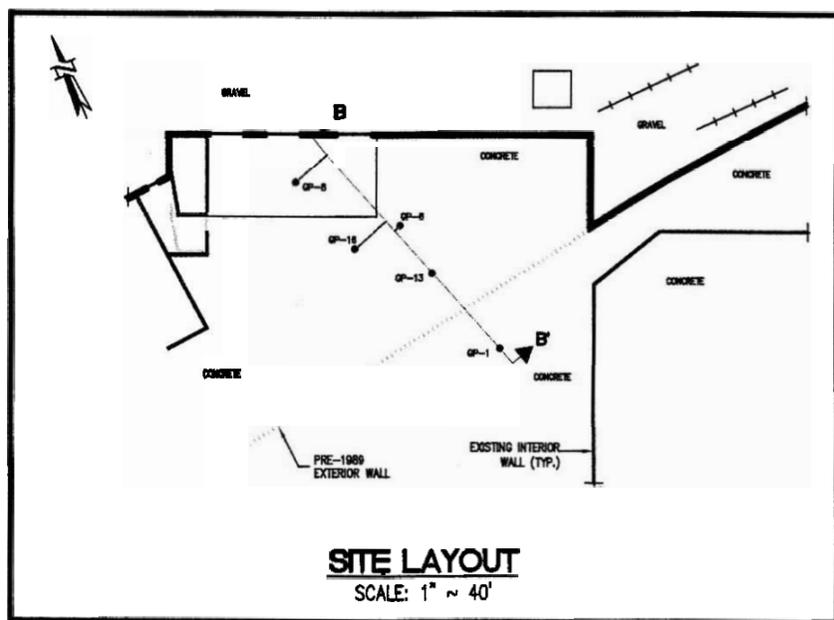
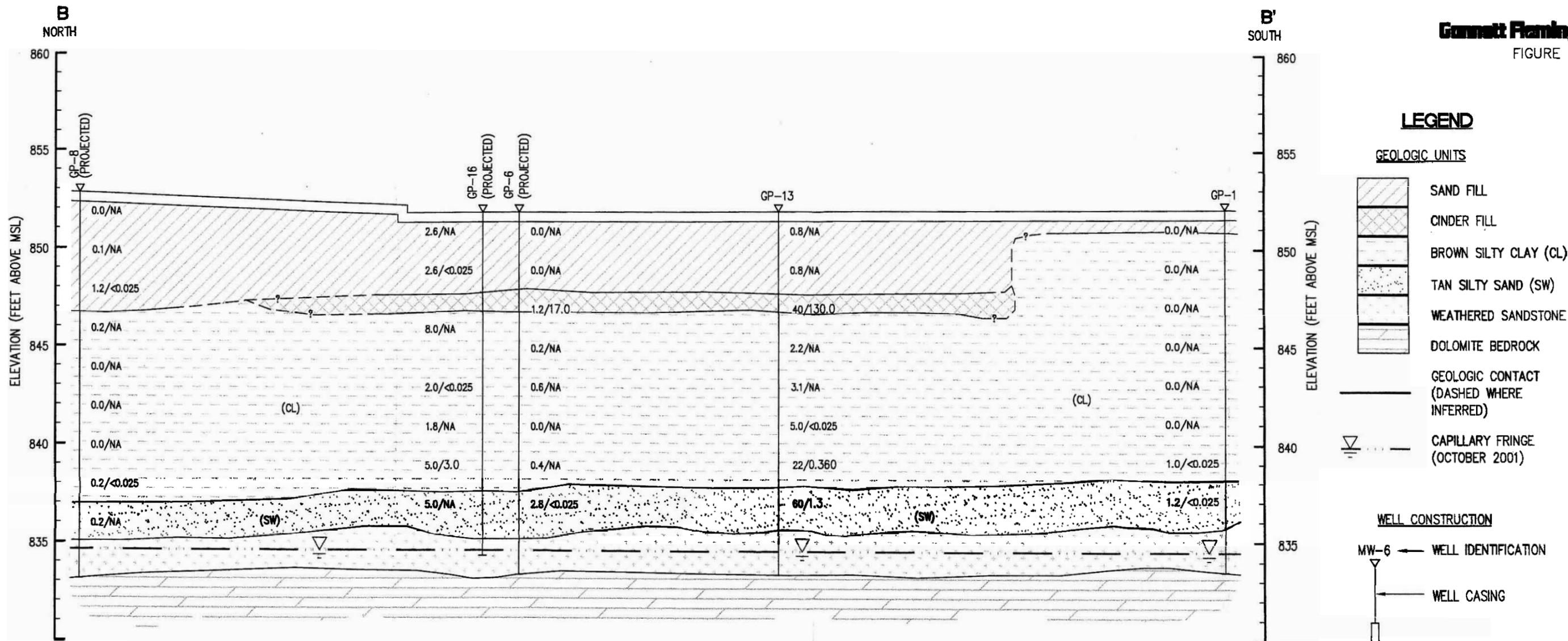


NOTES:

1. TOP OF CONCRETE FLOOR SLAB ASSUMED ELEVATION = 852 FT MSL.
2. UNDERGROUND UTILITIES NOT SHOWN ON CROSS SECTION.

HORIZONTAL SCALE: 1" = 5'
 VERTICAL SCALE: 1" = 5'
 VERTICAL EXAGGERATION: NONE
 SITE DATUM = MEAN SEA LEVEL (MSL)

GEOLOGIC CROSS SECTION A-A' WITH FID/TCA DATA (OCTOBER 2001)
 MOSINEE CONVERTED PRODUCTS
 COLUMBUS, WISCONSIN



NOTES:

1. TOP OF CONCRETE FLOOR SLAB ASSUMED ELEVATION = 852 FT MSL.
2. UNDERGROUND UTILITIES NOT SHOWN ON CROSS SECTION.

HORIZONTAL SCALE: 1" = 5'
 VERTICAL SCALE: 1" = 5'
 VERTICAL EXAGGERATION: NONE
 SITE DATUM = MEAN SEA LEVEL (MSL)

GEOLOGIC CROSS SECTION B-B' WITH FID/TCA DATA (OCTOBER 2001)
 MOSINEE CONVERTED PRODUCTS COLUMBUS, WISCONSIN

MOSINEE CONVERTED PRODUCTS
COLUMBUS, WISCONSIN

TABLE 1

PRE-REMEDIAL SOIL SAMPLING RESULTS (1991 AND MAY 1993)

Sample			FID (ppmv)	Parameter and Concentration (mg/kg)						
Location	Depth (ft)	Date		1,1-DCA	1,1-DCE	Methylene Chloride	Toluene	1,1,1-TCA	TCE	Xylenes
B-1	10	02/25/91	<0.2	<0.0018	<0.0036	0.0131	<0.0017	<0.0018	<0.0018	<0.0072
	12	"	<0.2	<0.0021	<0.0041	<0.010	0.00259	<0.0021	<0.0021	<0.0082
	12D	"	<0.2	<0.0018	<0.0036	<0.0092	0.0242	<0.0018	<0.0018	<0.0072
HA-1	0-1	04/24/91	<0.2	<0.0021	<0.0043	<0.0110	<0.0021	<0.0021	<0.0021	<0.0086
	3.5-4.5	"	0.5	<0.0021	<0.0043	<0.0110	<0.0021	<0.0021	<0.0021	<0.0086
	4.5-6	"	<0.2	<0.0022	<0.0043	<0.0110	<0.0022	<0.0022	<0.0022	<0.0086
HA-2	0-1	"	<0.2	<0.0022	<0.0043	<0.0110	<0.0022	<0.0022	<0.0022	<0.0086
	4-5	"	0.9	<0.0028	<0.0055	<0.0140	<0.0028	<0.0028	<0.0028	<0.0110
	5-6	"	0.6	<0.0019	<0.0039	0.0102	<0.0019	<0.0019	<0.0019	<0.0078
HA-3	4.5-5	05/13/93	40	0.0067	<0.0025	--	--	0.0643	<0.0012	--
	6-6.5	"	20	0.0204	<0.0025	--	--	0.228	<0.0012	--
MW-1	8.5	02/20/91	<0.2	<0.0013	<0.0027	<0.0068	0.0034	<0.0013	<0.0013	<0.0054
	10.5	"	<0.2	<0.0013	<0.0027	<0.0066	0.0025	<0.0013	<0.0013	<0.0054
	10.5D	"	<0.2	<0.0013	<0.0027	<0.0066	0.0046	<0.0013	<0.0013	<0.0054
MW-2	8	02/19/91	<0.2	<0.0019	<0.0038	<0.0096	0.0123	<0.0019	<0.0019	<0.0076
	12	"	0.5	<0.0024	<0.0047	0.0139	0.0052	0.0029	<0.0024	<0.0094
MW-3	9	02/15/91	68	<0.0025	<0.0049	<0.0123	<0.0025	0.0542	<0.0025	<0.0098
	11	"	10	<0.0025	<0.0049	0.0181	0.0029	<0.0025	<0.0025	<0.0098
MW-4	8	02/25/91	<0.2	<0.0032	<0.0062	<0.016	<0.0032	0.00455	<0.0032	<0.0124
	10	"	<0.2	<0.0015	<0.0030	<0.0075	0.00647	0.0021	<0.0015	<0.0060
MW-5P	6	02/21/91	<0.2	<0.0018	<0.0037	<0.0093	0.0092	<0.0018	<0.0018	<0.0074
	8	"	0.5	<0.0018	<0.0037	<0.0093	0.0195	<0.0018	<0.0018	<0.0074
MW-6	10.5-12.5	12/30/91	1.8	<0.0021	<0.0041	--	--	<0.0021	<0.0021	--
	12.5-14.5	"	3.3	<0.0021	<0.0041	--	--	<0.0021	<0.0021	--
MW-7	15-17	12/23/91	<0.2	<0.0022	<0.0044	--	--	<0.0022	<0.0022	--
	30-31	"	<0.2	<0.0022	<0.0044	--	--	<0.0022	<0.0022	--
NR 720 residual contam. level (RCL)				No RCL	No RCL	No RCL	1.5	No RCL	No RCL	4.1
Min. USEPA soil ingestion guideline (industrial)				1,700	410	--	--	1,200	0.11	--
Min. USEPA SSL for migration to groundwater				0.23	0.0029	--	--	0.097	0.000013	--

NOTES:
 Concentrations are in milligrams per kilogram (mg/kg) on a dry-weight basis.
 Detected concentrations exceeding an NR 720 RCL or minimum USEPA soil screening level (SSL) for migration to groundwater are bold (see Table 4).
 Samples were field screened with a FID factory-calibrated using methane to measure vapor concentrations in parts per million volume (ppmv).
 FID = Flame-ionization detector.
 1,1-DCA = 1,1-Dichloroethane.
 1,1-DCE = 1,1-Dichloroethylene.
 1,1,1-TCA = 1,1,1-Trichloroethane.
 TCE = Trichloroethylene.
 -- = Not analyzed.

MOSINEE CONVERTED PRODUCTS
COLUMBUS, WISCONSIN

TABLE 2

POST EXCAVATION SOIL SAMPLING RESULTS (JUNE 1993 AND MARCH 1995)

ID	Sample			FID (ppmv)	Parameter and Concentration (mg/kg)			
	Location	Depth (ft)	Date		1,1-DCA	1,1-DCE	1,1,1-TCA	TCE
FPR-1	Finished product room excavation bottom	8	06/16/93	20	0.0020	<0.0014	<0.0016	<0.00079
FPR-4	Finished product room excavation sidewall	6	"	0.7	0.0029	<0.00010	0.0069	<0.0005
MH-1	Manhole excavation bottom	11	06/18/93	0.6	<0.0016	<0.0016	0.0034	<0.0007
MH-2	Manhole excavation sidewall	6	"	7.1	<0.0026	<0.0021	<0.0026	<0.0010
MH-3	"	"	"	6.5	<0.0020	<0.0016	<0.0020	<0.00081
MH-3D	"	"	"	"	<0.0026	<0.0021	<0.0026	<0.0011
MH-4	"	"	"	2.1	<0.0017	<0.0013	<0.0017	<0.0007
MH-5	"	"	"	2.3	<0.0019	<0.0015	<0.0019	<0.00078
SG-3	Area of 1989 building addition	5-7	03/20/95	1.2	<0.21	<0.17	33.6	2.13
SG-4	"	6-8	"	3.0	0.0171	<0.0018	0.128	0.00276
SG-7	"	5-7	"	1.6	0.097	0.00501	0.323	0.0176
SG-9		8-10		0.8	<0.0019	<0.0015	0.00282	<0.008
SG-10		5-7		1.0	<0.002	<0.0016	<0.002	<0.008
SG-11				1.2	<0.0021	<0.0017	<0.0021	<0.009
Minimum USEPA soil ingestion guideline (industrial)					1,700	410	1,200	0.11
Minimum USEPA soil screening level for migration to groundwater (see Table 2 for summary)					0.23	0.0029	0.097	0.000013

NOTES:

Concentrations are in milligrams per kilogram (mg/kg) on a dry-weight basis.

Detected concentrations exceeding a minimum USEPA soil screening level (SSL) for migration to groundwater are bold (see Table 4).

Samples were field screened with a FID factory-calibrated using methane to measure vapor concentrations in parts per million volume (ppmv).

FID = Flame-ionization detector.

1,1-DCA = 1,1-Dichloroethane.

1,1-DCE = 1,1-Dichloroethylene.

1,1,1-TCA = 1,1,1-Trichloroethane.

TCE = Trichloroethylene.

MOSINEE CONVERTED PRODUCTS
COLUMBUS, WISCONSIN

TABLE 3

OCTOBER 2001 GEOPROBE SOIL SAMPLE RESULTS FOR DETECTED VOLATILE ORGANIC COMPOUNDS (VOCs)

Location	Depth (ft bgs)	FID (ppmv)	Parameter and Concentration (mg/kg)															
			Benzene	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	Ethylbenzene	Naphthalene	PCE	Toluene	1,1,1-TCA	1,1,2-TCA	TCE	1,2,4-TMB	1,3,5-TMB	Xylenes
GP-1	0-2	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	2-4	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	4-6	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	6-8	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	8-10	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	10-12	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	12-14	1.0	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
14-16	1.2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	
GP-2	0-2	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	2-4	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	4-6	1.4	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
	6-8	1.2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
	8-10	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	10-12	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	12-14	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14-16	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
GP-3	36892	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	36925	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GP-4	0-2	1.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	2-4	2.6	<0.025	0.026	<0.025	<0.025	<0.025	<0.025	<0.025	0.25	0.027	<0.025	0.25	<0.025	0.045	<0.025	<0.025	<0.088
	4-6	0.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	6-8	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	8-10	0.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	10-12	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	12-14	1.0	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.36	<0.025	<0.025	<0.025	<0.025	<0.075
14-16	1.6	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	
NR 720 residual cont. level (RCL)			0.0055	No RCL	0.0049	No RCL	No RCL	No RCL	2.9	No RCL	No RCL	1.5	No RCL	No RCL	No RCL	No RCL	No RCL	4.1
Min. USEPA soil ingest. (indust.)			1.4	1,700	0.6	410	150	230	400	190	1.3	520	1,200	1.6	0.11	170	70	420
Min. USEPA SSL for mig. to gw			9.5E-05	0.23	5.2E-05	0.0029	0.017	0.03	0.67	0.0077	0.00023	0.44	0.097	3.9E-05	1.3E-05	14	6.3	0.0028

Gannett Fleming

Table 3 Continued . .

Location	Depth (ft bgs)	FID (ppmv)	Parameter and Concentration (mg/kg)															
			Benzene	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	Ethylbenzene	Naphthalene	PCE	Toluene	1,1,1-TCA	1,1,2-TCA	TCE	1,2,4-TMB	1,3,5-TMB	Xylenes
GP-5	0-2	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	2-4	3.0	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
	4-6	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	6-8	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	8-10	0.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	10-12	0.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	12-14	1.4	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
	14-16	1.8	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
GP-6	0-2	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	2-4	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	4-6	1.2	<0.025	0.74	<0.025	0.074	<0.025	<0.025	<0.025	0.084	0.29	0.034	17	0.14	0.25	0.038	0.043	<0.099
	6-8	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	8-10	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	10-12	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	12-14	0.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	14-16	2.8	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
GP-7	0-2	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	2-4	1.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	4-6	1.6	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.56	<0.025	<0.025	<0.025	<0.025	<0.075
	6-8	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	8-10	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	10-12	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	12-14	1.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	14-16	5.0	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.055	<0.025	<0.025	<0.025	<0.025	<0.075
GP-8	0-2	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	2-4	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	4-6	1.2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
	6-8	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	8-10	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	10-12	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	12-14	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	14-16	0.2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
NR 720 residual cont. level (RCL)			0.0055	No RCL	0.0049	No RCL	No RCL	No RCL	2.9	No RCL	No RCL	1.5	No RCL	No RCL	No RCL	No RCL	No RCL	4.1
Min. USEPA soil ingest. (indust.)			1.4	1,700	0.6	410	150	230	400	190	1.3	520	1,200	1.6	0.11	170	70	420
Min. USEPA SSL for mig. to gw			9.5E-05	0.23	5.2E-05	0.0029	0.017	0.03	0.67	0.0077	0.00023	0.44	0.097	3.9E-05	1.3E-05	14	6.3	0.0028

Gannett Fleming

Table 3 Continued . . .

Location	Depth (ft bgs)	FID (ppmv)	Parameter and Concentration (mg/kg)																
			Benzene	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	Ethylbenzene	Naphthalene	PCE	Toluene	1,1,1-TCA	1,1,2-TCA	TCE	1,2,4-TMB	1,3,5-TMB	Xylenes	
GP-9	0-2	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	2-4	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	4-6	0.8	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	
	6-8	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	8-10	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	10-12	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	12-14	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	14-16	0.8	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.082	<0.025	0.049	0.1	<0.025	<0.025	<0.025	<0.025	0.116
GP-10	0-2	0.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	2-4	1.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	4-6	10.0	<0.250	<0.250	<0.250	1.0	<0.250	<0.250	<0.250	<0.250	3.2	<0.250	<0.250	45	<0.250	0.55	<0.250	<0.250	<0.750
	6-8	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	8-10	2.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	10-12	1.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	12-14	4.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	14-16	60.0	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.047	0.027	<0.025	0.39	<0.025	<0.025	<0.025	<0.025	<0.075
GP-11	0-2	0.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	2-4	2.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	4-6	0.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	6-8	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	8-10	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	10-12	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	12-14	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	14-16	0.8	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
GP-12	0-2	0.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	2-4	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	4-6	0.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	6-8	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	8-10	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	10-12	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	12-14	2.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	14-16	30.0	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.27	<0.025	<0.025	<0.025	<0.025	<0.075
NR 720 residual cont. level (RCL)			0.0055	No RCL	0.0049	No RCL	No RCL	No RCL	2.9	No RCL	No RCL	1.5	No RCL	No RCL	No RCL	No RCL	No RCL	No RCL	4.1
Min. USEPA soil ingest. (indust.)			1.4	1,700	0.6	410	150	230	400	190	1.3	520	1,200	1.6	0.11	170	70	420	
Min. USEPA SSL for mig. to gw			9.5E-05	0.23	5.2E-05	0.0029	0.017	0.03	0.67	0.0077	0.00023	0.44	0.097	3.9E-05	1.3E-05	14	6.3	0.0028	

Gannett Fleming

Table 3 Continued . . .

Location	Depth (ft bgs)	FID (ppmv)	Parameter and Concentration (mg/kg)																
			Benzene	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	Ethylbenzene	Naphthalene	PCE	Toluene	1,1,1-TCA	1,1,2-TCA	TCE	1,2,4-TMB	1,3,5-TMB	Xylenes	
GP-13	0-2	0.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	2-4	0.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	4-6	40.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	130	<25.0	<25.0	<25.0	<25.0	<75.0
	6-8	2.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	8-10	3.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	10-12	5.0	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
	12-14	22.0	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.047	<0.025	0.36	<0.025	<0.025	<0.075
	14-16	60.0	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.13	<0.025	1.3	<0.025	<0.025	<0.075
GP-14	0-2	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	2-4	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	4-6	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	6-8	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	8-12	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	12-14	0.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	14-16	0.6	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
GP-15	0-2	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	2-4	1.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	4-6	20.0	<0.025	3.9	0.21	0.21	0.56	0.094	<0.025	0.12	1.8	<0.025	38	0.028	1.4	0.028	<0.025	0.109	
	6-8	1.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	8-10	1.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	10-12	2.4	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
	12-14	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	14-16	5.0	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.11	<0.025	<0.025	<0.025	<0.025	<0.075
GP-16	0-2	2.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	2-4	2.6	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
	4-8	8.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	8-10	2.0	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
	10-12	1.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	12-14	5.0	0.031	0.23	<0.025	<0.025	<0.025	<0.025	<0.025	0.051	0.085	<0.025	0.16	3	<0.025	<0.025	0.037	<0.025	0.195
	14-16	5.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
NR 720 residual cont. level (RCL)			0.0055	No RCL	0.0049	No RCL	No RCL	No RCL	2.9	No RCL	No RCL	1.5	No RCL	No RCL	No RCL	No RCL	No RCL	No RCL	4.1
Min. USEPA soil ingest. (indust.)			1.4	1,700	0.6	410	150	230	400	190	1.3	520	1,200	1.6	0.11	170	70	420	
Min. USEPA SSL for mig. to gw			9.5E-05	0.23	5.2E-05	0.0029	0.017	0.03	0.67	0.0077	0.00023	0.44	0.097	3.9E-05	1.3E-05	14	6.3	0.0028	

Gannett Fleming

Table 3 Continued . . .

NOTES:

Results are in milligrams per kilogram (mg/kg) on a dry weight basis.

Detected concentrations exceeding an NR 720 RCL and/or minimum USEPA soil screening level (SSL) for migration to groundwater are bold (see Table 4).

Depth to water at the time of sampling was approximately 17 ft below grade. Depth to bedrock ranged from 17.5 at GP-16 to 19.5 ft at GP-8.

Samples were field screened with a FID factory-calibrated using methane to measure vapor concentrations in parts per million volume (ppmv).

FID = Flame-ionization detector.

DCA = Dichloroethane.

DCE = Dichloroethylene.

PCE = Tetrachloroethylene.

TCA = Trichloroethane.

TCE = Trichloroethylene.

TMB = Trimethylbenzene.

-- = Not analyzed.

MOSINEE CONVERTED PRODUCTS
COLUMBUS, WISCONSIN

TABLE 4

USEPA SOIL SCREENING GUIDANCE FOR SELECT VOLATILE ORGANIC COMPOUNDS

Parameter	Concentration (mg/kg)							
	USEPA Region III RBCs ⁽¹⁾			USEPA Region IX PRGs and SSLs ⁽²⁾			USEPA Website ⁽³⁾	
	Soil Ingestion Industrial	Soil Screening Level		Soil Ingestion Industrial	Soil Screening Level		Soil Screening Level	
		DAF 20 ⁽⁴⁾	DAF 1 ⁽⁵⁾		DAF 20 ⁽⁴⁾	DAF 1 ⁽⁵⁾	DAF 20 ⁽⁴⁾	DAF 1 ⁽⁵⁾
Benzene	52	0.0019	0.000095	1.4	0.03	0.002	0.034	0.0017
1,1-DCA	100,000	4.5	0.23	1,700	23	1	21	1
1,2-DCA	31	0.001	0.000052	0.6	0.02	0.001	0.024	0.0012
1,1-DCE	51,000	2.9	0.15	410	0.06	0.003	0.058	0.0029
cis 1,2-DCE	10,000	0.35	0.017	150	0.4	0.02	0.4	0.02
trans 1,2-DCE	20,000	0.82	0.041	230	0.7	0.03	0.68	0.034
Ethylbenzene	100,000	15	0.75	400	13	0.7	13	0.67
Naphthalene	20,000	15	0.0077	190	84	4	61	3.1
PCE	5.3	0.0047	0.00023	1.3	0.06	0.003	0.058	0.0029
Toluene	200,000	8.8	0.44	520	12	0.6	12	0.59
1,1,1-TCA	290,000	60	3	1,200	2	0.1	1.9	0.097
1,1,2-TCA	50	0.00078	0.000039	1.6	0.02	0.0009	0.018	0.00091
TCE	7.2	0.00026	0.000013	0.11	0.06	0.003	0.057	0.0028
1,2,4-TMB	51,000	NS	NS	170	NS	NS	280	14
1,3,5-TMB	51,000	NS	NS	70	NS	NS	130	6.3
Xylenes	200,000	3	0.15	420	210	10	0.057	0.0028

NOTES:

Concentrations are in milligrams per kilogram (mg/kg) on a dry-weight basis.

- DCA = Dichloroethane.
- DCE = Dichloroethylene.
- PCE = Tetrachloroethylene.
- TCA = Trichloroethane.
- TCE = Trichloroethylene.
- TMB = Trimethylbenzene.

FOOTNOTES:

- (1) RBCs = risk-based concentrations are from USEPA Region III RBC Table (10/08/04).
- (2) PRGs and SSLs = preliminary remedial goals and soil screening levels are from USEPA Region IX (October 2004).
- (3) Calculated using USEPA soil screening guidance website on 12/29/04.
- (4) DAF 20 = soil screening level using a dilution attenuation factor of twenty (20).
- (5) DAF 1 = soil screening level using a dilution attenuation factor of one (1).

MOSINEE CONVERTED PRODUCTS
COLUMBUS, WISCONSIN

TABLE 5

GROUNDWATER ANALYTICAL RESULTS FOR DETECTED VOLATILE ORGANIC COMPOUNDS (VOCs)

Well ID	Parameter Concentration (ug/L)										
	Date	Chloroform	1,1-DCA	1,1-DCE	MC	PCE	Toluene	1,1,1-TCA	TCE	TCFM	Xylenes
MW-1											
	03/12/91	<0.5	<0.5	<0.4	<2.5	<0.5	<0.5	<0.5	<0.2	<1.0	<2.0
	04/24/91	--	1.3	<0.4	--	--	--	0.9	<0.2	--	--
	08/07/91	--	0.7	<1.0	--	--	--	<0.8	<0.5	--	--
	11/01/91	--	<0.5	<0.4	--	--	--	<1.4	<0.2	--	--
	01/21/92	--	2.6	<1.0	--	--	--	2.0	<0.5	--	--
	02/24/92	--	<0.6	<0.4	<2.5	--	--	<1.0	<0.2	--	--
	05/07/92	--	1.6	<0.4	--	--	--	5.0	<0.3	--	--
	09/18/92	--	<0.5	<0.4	--	--	--	1.21	<0.2	--	--
	12/02/92	--	<0.5	<0.4	--	--	--	3.1	<0.2	--	--
	06/16/93	--	<0.5	<0.4	--	--	--	3.1	<0.2	--	--
	10/15/93	--	<0.5	<0.4	--	--	--	4.4	<0.2	--	--
	04/11/94	--	<0.5	<0.4	--	--	--	1.3	<0.2	--	--
	11/04/94	--	<0.5	<0.4	--	--	--	0.8	<0.2	--	--
	03/28/95	--	--	<0.4	--	--	--	0.664	--	--	--
	06/06/95	--	--	<0.4	--	--	--	0.656	--	--	--
	09/21/95	--	--	<0.4	--	--	--	2.81	--	--	--
	12/21/95	--	--	<0.4	--	--	--	3.19	--	--	--
	03/27/96	--	--	<1.0	--	--	--	<1.0	--	--	--
	06/20/96	--	--	<1.0	--	--	--	1.86	--	--	--
	09/19/96	--	--	<1.0	--	--	--	1.3	--	--	--
	12/19/96	--	--	<1.0	--	--	--	<1.0	--	--	--
	03/20/97	--	--	<1.0	--	--	--	1.4	--	--	--
	06/09/97	--	--	<1.0	--	--	--	4.38	--	--	--
	09/23/97	--	--	<1.0	--	--	--	1.3	--	--	--
	12/11/97	--	--	<1.0	--	--	--	1.03	--	--	--
	03/23/98	--	--	<0.20	--	--	--	<0.30	--	--	--
	07/22/98	--	--	<0.20	--	--	--	1.9	--	--	--
	11/03/98	--	--	<0.20	--	--	--	0.6	--	--	--
	02/23/99	--	--	<1.0	--	--	--	<1.0	--	--	--
	05/27/99	--	--	<1.0	--	--	--	1.54	--	--	--
	08/30/99	--	--	<0.15	--	--	--	3.25	--	--	--
	11/30/99	--	--	<0.15	--	--	--	0.255	--	--	--
	02/15/00	--	--	<0.39	--	--	--	<0.45	--	--	--
	05/19/00	--	--	<0.66	--	--	--	<0.54	--	--	--
	08/11/00	--	--	<0.66	--	--	--	4.8	--	--	--
	11/17/00	--	--	<0.66	--	--	--	<0.54	--	--	--

TABLE 5

GROUNDWATER ANALYTICAL RESULTS FOR DETECTED VOLATILE ORGANIC COMPOUNDS (VOCs)

Well ID	Parameter Concentration (ug/L)										
	Date	Chloroform	1,1-DCA	1,1-DCE	MC	PCE	Toluene	1,1,1-TCA	TCE	TCFM	Xylenes
	03/02/01	--	--	<0.66	--	--	--	<0.54	--	--	--
	05/29/01	--	--	<0.27	--	--	--	2.5	--	--	--
	08/28/01	--	--	<0.36	--	--	--	6.4	--	--	--
	11/30/01	--	--	<0.27	--	--	--	2.1	--	--	--
	05/29/02	--	--	<0.39	--	--	--	0.659	--	--	--
	12/02/04	<0.1	<0.15	<0.15	<0.4	<0.1	<0.4	1.80	<0.2	<0.1	<0.5
MW-2											
	03/12/91	<0.5	49.1	54.6	<2.5	<0.5	<0.5	920	2.21	<1.0	<2.0
	04/24/91	--	85.7	19.2	--	--	--	126	0.9	--	--
	08/07/91	--	73.3	<10.0	--	--	--	182	<5.0	--	--
	11/01/91	--	55.6	552	--	--	--	2,750	6.8	--	--
	01/21/92	--	19.5	16.9	--	--	--	324	<5.0	--	--
	02/24/92	--	12.6	30.9	<50	--	--	422	<4.0	--	--
	05/07/92	--	13.0	<10.0	--	--	--	321	<5.0	--	--
	09/18/92	--	13.3	103	--	--	--	902	2.29	--	--
	12/02/92	--	<12.5	<10.0	--	--	--	995	6.1	--	--
	03/05/93	--	<12.5	20.3	--	--	--	511	<5.0	--	--
	05/13/93	--	14.9	4.4	--	--	--	112	<1.0	--	--
	06/16/93	--	16.1	6.6	--	--	--	186	<1.0	--	--
	10/15/93	--	7.9	1.4	--	--	--	45.1	<0.2	--	--
	04/11/94	--	4.6	1.5	--	--	--	34.1	<0.2	--	--
	11/04/94	--	<5.0	21.1	--	--	--	675	<0.2	--	--
	12/16/94	--	<50.0	<40.0	--	--	--	1,540	<20.0	--	--
	03/28/95	--	--	<40.0	--	--	--	1,380	--	--	--
	06/06/95	--	--	5.49	--	--	--	152	--	--	--
	09/21/95	--	--	8.16	--	--	--	98.9	--	--	--
	12/21/95	--	--	4.09	--	--	--	133	--	--	--
	03/27/96	--	--	26.6	--	--	--	592	--	--	--
	06/20/96	--	--	40.8	--	--	--	597	--	--	--
	09/19/96	--	--	1.0	--	--	--	8.3	--	--	--
	12/19/96	--	--	<1.0	--	--	--	8.52	--	--	--
	03/20/97	--	--	<1.0	--	--	--	4.8	--	--	--
	06/09/97	--	--	<1.0	--	--	--	5.33	--	--	--
	09/23/97	--	--	1.0	--	--	--	8.3	--	--	--
	12/11/97	--	--	<1.0	--	--	--	12.2	--	--	--
	03/23/98	--	--	<0.20	--	--	--	1.9	--	--	--
	07/22/98	--	--	<0.20	--	--	--	5.8	--	--	--
	11/03/98	--	--	<0.20	--	--	--	19	--	--	--
	02/23/99	--	--	<1.0	--	--	--	38.2	--	--	--

TABLE 5

GROUNDWATER ANALYTICAL RESULTS FOR DETECTED VOLATILE ORGANIC COMPOUNDS (VOCs)

Well ID	Parameter Concentration (ug/L)										
	Date	Chloroform	1,1-DCA	1,1-DCE	MC	PCE	Toluene	1,1,1-TCA	TCE	TCFM	Xylenes
	05/27/99	--	--	<1.0	--	--	--	1.83	--	--	--
	08/30/99	--	--	0.396	--	--	--	26.1	--	--	--
	11/30/99	--	--	7.43	--	--	--	268	--	--	--
	02/15/00	--	--	1.4	--	--	--	46	--	--	--
	05/19/00	--	--	0.88	--	--	--	26	--	--	--
	08/11/00	--	--	<0.66	--	--	--	3.3	--	--	--
	11/17/00	--	--	13	--	--	--	410	--	--	--
	03/02/01	--	--	28	--	--	--	1,800	--	--	--
	05/29/01	--	--	<0.27	--	--	--	9.4	--	--	--
	08/28/01	--	--	<0.36	--	--	--	3.6	--	--	--
	11/30/01	--	--	<0.27	--	--	--	5.3	--	--	--
	02/07/02	--	--	<0.27	--	--	--	2.8	--	--	--
	05/29/02	--	--	<0.39	--	--	--	2.25	--	--	--
	08/05/02	--	--	<1.00	--	--	--	8.17	--	--	--
	11/11/02	--	--	0.503	--	--	--	7.08	--	--	--
	02/27/03	--	--	0.129	--	--	--	8.11	--	--	--
	05/22/03	--	--	<0.1	--	--	--	11.4	--	--	--
	08/01/03	--	--	0.382	--	--	--	25.0	--	--	--
	11/10/03	--	--	<0.1	--	--	--	8.03	--	--	--
	02/19/04	--	--	0.136	--	--	--	14.0	--	--	--
	04/27/04	--	--	<0.15	--	--	--	12.9	--	--	--
	08/16/04	--	--	<0.15	--	--	--	13.0	--	--	--
	12/02/04	0.125	0.226	<0.15	<0.4	0.327	<0.4	15.1	<0.2	<0.1	<0.5
MW-3											
	03/12/91	<0.5	2.47	9.36	<2.5	<0.5	<0.5	185	1.14	<1.0	<2.0
	04/24/91	--	2.8	8.1	--	--	--	250	1.2	--	--
	08/07/91	--	<5.0	<10.0	--	--	--	134	<5.0	--	--
	11/01/91	--	<3.2	60.4	--	--	--	298	<1.2	--	--
	01/21/92	--	<5.0	<10.0	--	--	--	22.1	<5.0	--	--
	02/24/92	--	0.5	4.8	<50	--	--	55.0	<0.3	--	--
	05/07/92	--	<2.5	<2.0	--	--	--	52.2	<1.0	--	--
	09/18/92	--	<0.5	<0.4	--	--	--	185	<0.2	--	--
	12/02/92	--	<2.5	<2.0	--	--	--	195	1.6	--	--
	05/13/93	--	1.2	1.4	--	--	--	38.0	0.3	--	--
	06/16/93	--	<0.5	0.5	--	--	--	13.7	<0.2	--	--
	10/15/93	--	<0.5	0.6	--	--	--	11.8	<0.2	--	--
	04/11/94	--	<0.5	0.9	--	--	--	20.0	<0.2	--	--
	11/04/94	--	<0.5	0.7	--	--	--	39.4	<0.2	--	--
	03/28/95	--	--	6.81	--	--	--	160	--	--	--

TABLE 5

GROUNDWATER ANALYTICAL RESULTS FOR DETECTED VOLATILE ORGANIC COMPOUNDS (VOCs)

Well ID	Parameter Concentration (ug/L)										
	Date	Chloroform	1,1-DCA	1,1-DCE	MC	PCE	Toluene	1,1,1-TCA	TCE	TCFM	Xylenes
06/06/95	--	--	--	<4.0	--	--	--	11.9	--	--	--
09/21/95	--	--	--	0.478	--	--	--	11.3	--	--	--
12/21/95	--	--	--	<0.4	--	--	--	15.1	--	--	--
03/27/96	--	--	--	<1.0	--	--	--	31.4	--	--	--
06/20/96	--	--	--	2.1	--	--	--	41.7	--	--	--
09/19/96	--	--	--	1.4	--	--	--	28	--	--	--
12/19/96	--	--	--	1.29	--	--	--	35.9	--	--	--
03/20/97	--	--	--	1.0	--	--	--	49	--	--	--
06/09/97	--	--	--	<1.0	--	--	--	18.3	--	--	--
09/23/97	--	--	--	1.4	--	--	--	28	--	--	--
12/11/97	--	--	--	<1.0	--	--	--	25.7	--	--	--
03/23/98	--	--	--	<0.20	--	--	--	60	--	--	--
07/22/98	--	--	--	0.5	--	--	--	20	--	--	--
11/30/99	--	--	--	2.07	--	--	--	56	--	--	--
02/15/00	--	--	--	4.1	--	--	--	140	--	--	--
05/19/00	--	--	--	5	--	--	--	86	--	--	--
08/11/00	--	--	--	3.8	--	--	--	56	--	--	--
11/17/00	--	--	--	2.9	--	--	--	93	--	--	--
03/02/01	--	--	--	<3.3	--	--	--	120	--	--	--
05/29/01	--	--	--	<1.4	--	--	--	56	--	--	--
08/28/01	--	--	--	<1.8	--	--	--	39	--	--	--
11/30/01	--	--	--	1.5	--	--	--	60	--	--	--
02/07/02	--	--	--	3.1	--	--	--	94	--	--	--
05/29/02	--	--	--	1.37	--	--	--	46.6	--	--	--
08/05/02	--	--	--	<1.00	--	--	--	40.6	--	--	--
11/11/02	--	--	--	3.59	--	--	--	111	--	--	--
02/27/03	--	--	--	1.83	--	--	--	49.9	--	--	--
05/22/03	--	--	--	1.28	--	--	--	37.5	--	--	--
08/01/03	--	--	--	1.69	--	--	--	51.2	--	--	--
11/10/03	--	--	--	2.61	--	--	--	104	--	--	--
02/19/04	--	--	--	1.61	--	--	--	49.8	--	--	--
04/27/04	--	--	--	<1.50	--	--	--	35.2	--	--	--
08/16/04	--	--	--	1.03	--	--	--	34.2	--	--	--
12/02/04	<0.1	0.323	1.23	<0.4	<0.1	<0.4	38.1	0.248	0.106	<0.5	

TABLE 5

GROUNDWATER ANALYTICAL RESULTS FOR DETECTED VOLATILE ORGANIC COMPOUNDS (VOCs)

Well ID	Parameter Concentration (ug/L)										
	Date	Chloroform	1,1-DCA	1,1-DCE	MC	PCE	Toluene	1,1,1-TCA	TCE	TCFM	Xylenes
MW-4											
	03/12/91	<0.5	<0.5	<0.4	<2.5	<0.5	1.02	<0.5	<0.2	<1.0	<2.0
	04/24/91	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	08/07/91	--	<0.5	<1.0	--	--	--	<0.5	<0.5	--	--
	11/01/91	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	01/21/92	--	<0.5	<1.0	--	--	--	<0.5	<0.5	--	--
	02/24/92	--	<0.5	<0.4	<2.5	--	--	<0.5	<0.2	--	--
	05/07/92	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	09/18/92	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	12/02/92	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	03/05/93	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	11/30/01	--	--	<0.27	--	--	--	<0.26	--	--	--
	02/07/02	--	--	<0.27	--	--	--	<0.26	--	--	--
	05/29/02	--	--	<0.39	--	--	--	<0.42	--	--	--
	12/02/04	<0.1	<0.15	<0.15	<0.4	<0.1	<0.4	0.215	<0.2	<0.1	<0.507
MW-5											
	03/12/91	<0.5	<0.5	<0.4	<2.5	<0.5	0.58	<0.5	<0.2	<1.0	<2.0
	04/24/91	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	08/07/91	--	<0.5	<1.0	--	--	--	<0.5	<0.5	--	--
	11/01/91	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	01/21/92	--	<0.5	<1.0	--	--	--	<0.5	<0.5	--	--
	02/24/92	--	<0.5	<0.4	<2.5	--	--	<0.5	<0.2	--	--
	05/07/92	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	09/18/92	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	12/02/92	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	03/05/93	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	10/15/93	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	04/11/94	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	02/07/02	--	--	<0.27	--	--	--	<0.26	--	--	--
	12/02/04	<0.1	<0.15	<0.15	<0.4	<0.1	<0.4	<0.2	<0.2	<0.1	<0.5

TABLE 5

GROUNDWATER ANALYTICAL RESULTS FOR DETECTED VOLATILE ORGANIC COMPOUNDS (VOCs)

Well ID	Parameter Concentration (ug/L)										
	Date	Chloroform	1,1-DCA	1,1-DCE	MC	PCE	Toluene	1,1,1-TCA	TCE	TCFM	Xylenes
MW-5P											
	03/12/91	<0.5	<0.5	<0.4	<2.5		<0.5	<0.5	<0.2	<1.0	<2.0
	04/24/91	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	08/07/91	--	<0.5	<1.0	--	--	--	<0.5	<0.5	--	--
	11/01/91	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	01/21/92	--	<0.5	<1.0	--	--	--	<0.5	<0.5	--	--
	02/24/92	--	<0.5	<0.4	<2.5	--	--	<0.5	<0.2	--	--
	05/07/92	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	09/18/92	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	12/02/92	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	03/05/93	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	04/27/04	--	--	<0.15	--	--	--	<0.2	--	--	--
	08/16/04	--	--	<0.15	--	--	--	<0.2	--	--	--
	12/02/04	<0.1	<0.15	<0.15	<0.4	<0.1	<0.4	<0.2	<0.2	<0.1	<0.5
MW-6											
	01/21/92	--	<0.5	<1.0	--	--	--	<0.5	<0.5	--	--
	02/24/92	--	<0.5	<0.4	<2.5	--	--	0.5	<0.2	--	--
	05/07/92	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	09/18/92	--	<0.5	<0.4	--	--	--	2.83	<0.2	--	--
	12/02/92	--	<0.5	<0.4	--	--	--	3.4	<0.2	--	--
	03/05/93	--	<0.5	<0.4	--	--	--	3.8	0.5	--	--
	06/16/93	--	<0.5	<0.4	--	--	--	<0.5	0.4	--	--
	10/15/93	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	04/11/94	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	11/04/94	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	11/30/01	--	--	<0.27	--	--	--	<0.26	--	--	--
	02/07/02	--	--	<0.27	--	--	--	<0.26	--	--	--
	05/29/02	--	--	<0.39	--	--	--	<0.42	--	--	--
	12/02/04	<0.1	<0.15	<0.15	<0.4	<0.1	<0.4	<0.2	<0.2	<0.1	<0.5

TABLE 5

GROUNDWATER ANALYTICAL RESULTS FOR DETECTED VOLATILE ORGANIC COMPOUNDS (VOCs)

Well ID	Parameter Concentration (ug/L)										
	Date	Chloroform	1,1-DCA	1,1-DCE	MC	PCE	Toluene	1,1,1-TCA	TCE	TCFM	Xylenes
MW-7											
	01/21/92	--	<0.5	<1.0	--	--	--	<0.5	<0.5	--	--
	02/24/92	--	<0.5	<0.4	<2.5	--	--	<0.5	<0.2	--	--
	05/07/92	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	09/18/92	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	12/02/92	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	03/05/93	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	06/16/93	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	10/15/93	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	04/11/94	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	11/04/94	--	<0.5	<0.4	--	--	--	<0.5	<0.2	--	--
	06/06/95	--	--	<0.5	--	--	--	<0.5	--	--	--
	09/21/95	--	--	<0.4	--	--	--	<0.5	--	--	--
	12/21/95	--	--	<0.4	--	--	--	<0.4	--	--	--
	03/27/96	--	--	<1.0	--	--	--	<1.0	--	--	--
	06/20/96	--	--	<1.0	--	--	--	<1.0	--	--	--
	09/19/96	--	--	<1.0	--	--	--	<1.0	--	--	--
	12/19/96	--	--	<1.0	--	--	--	<1.0	--	--	--
	03/20/97	--	--	<1.0	--	--	--	<1.0	--	--	--
	06/09/97	--	--	<1.0	--	--	--	<1.0	--	--	--
	09/23/97	--	--	<1.0	--	--	--	<1.0	--	--	--
	12/11/97	--	--	<1.0	--	--	--	<1.0	--	--	--
	NR 140 ES	6	850	7	5	5	1,000	200	5	NS	10,000
	<i>NR 140 PAL</i>	<i>0.6</i>	<i>85</i>	<i>0.7</i>	<i>0.5</i>	<i>0.5</i>	<i>200</i>	<i>40</i>	<i>0.5</i>	<i>NS</i>	<i>1,000</i>

NOTES:

Analytical results are in micrograms per liter (ug/L).

Detected concentrations exceeding an NR 140 PAL are italicized; those exceeding an NR 140 ES are bold.

Active remediation using groundwater recovery and soil vapor extraction was conducted between August 1996 and March 2004.

NR 140 ES = NR 140 enforcement standard, Wisconsin Administrative Code.

NR 140 PAL = NR 140 preventative action limit, Wisconsin Administrative Code.

1,1-DCA = 1,1-Dichloroethane.

1,1-DCE = 1,1-Dichloroethylene.

PCE = Tetrachloroethylene.

1,1,1-TCA = 1,1,1-Trichloroethane.

TCE = Trichloroethylene.

TCFM = Trichlorofluoromethane.

NS = No standard.

L:\CLERICAL\PROJECTS\34400\34418\Corres\CCW>Status Report #10\closure request\3T34418_005.xls]Table 5

MOSINEE CONVERTED PRODUCTS
COLUMBUS, WISCONSIN

TABLE 6

GROUNDWATER DEPTH AND ELEVATION DATA

Well	MW-1	MW-2	MW-3	MW-4	MW-5	MW-5P	MW-6	MW-7	Vertical Gradient (ft/ft)
Description	Elevation (ft MSL)								
Top of PVC	848.63	848.16	849.24	850.36	847.38	847.15	851.64	872.11	
Screen Top	839.28	839.10	839.75	837.81	838.09	812.84	843.78	841.30	
Screen Bottom	829.28	829.10	829.75	827.81	828.09	809.84	833.78	831.30	
Date	Depth to Water (ft)								
03/12/91	9.69	10.11	11.78	12.12	8.65	7.79	NI	NI	
04/24/91	7.96	8.14	10.35	10.54	6.91	6.59	NI	NI	
08/07/91	10.82	10.96	13.23	13.35	9.77	9.35	NI	NI	
11/01/91	8.63	8.52	10.67	10.97	7.60	6.79	NI	NI	
01/21/92	9.36	9.42	11.07	11.50	7.93	7.27	12.61	33.95	
02/24/92	10.16	9.88	12.03	12.31	8.81	7.84	13.45	34.73	
04/28/92	7.81	7.87	9.57	9.93	6.39	6.09	11.03	32.43	
05/07/92	8.19	8.27	9.99	10.33	6.77	6.51	11.41	32.83	
09/18/92	10.68	10.66	12.35	12.66	9.24	8.64	14.01	35.38	
12/02/92	9.38	9.44	11.05	11.47	7.97	8.84	12.60	34.04	
03/05/93	10.72	10.65	NM	12.69	9.27	8.42	13.88	35.10	
05/13/93	NM	6.54	8.20	NM	NM	NM	NM	NM	
06/16/93	8.18	8.00	9.35	9.98	6.63	6.50	11.09	31.87	
10/15/93	NM	10.04	11.67	12.07	8.58	7.74	13.23	35.42	
04/11/94	10.90	10.64	12.12	12.78	9.38	NM	13.80	34.73	
11/04/94	11.84	11.62	13.04	NM	NM	NM	14.80	35.64	
06/06/95	9.08	8.94	10.48	11.00	7.00	NM	12.01	33.08	
09/21/95	10.12	9.98	11.46	12.02	8.18	NM	13.06	34.04	
12/21/95	10.60	10.37	11.80	12.46	NM	NM	13.51	34.35	
03/27/96	11.01	10.73	12.15	12.81	9.62	8.63	13.88	34.67	
06/20/96	5.11	4.77	6.22	6.83	3.51	NM	7.93	28.72	
09/19/96	11.29	10.99	12.45	13.05	9.71	NM	14.13	35.01	
12/19/96	11.91	11.53	12.95	13.60	10.40	NM	14.73	35.56	
03/20/97	10.68	10.21	11.75	12.29	9.15	8.25	13.42	34.34	
06/09/97	10.40	10.00	11.60	12.10	7.08	8.80	13.16	34.16	
09/23/97	10.14	9.94	11.52	12.03	8.64	NM	13.10	34.08	
12/11/97	11.95	11.64	13.17	13.75	NM	NM	14.90	35.72	
03/23/98	9.31	8.96	10.43	11.06	7.87	NM	12.20	AB	
11/03/98	11.36	11.02	NM	13.12	9.92	NM	14.24	AB	
02/23/99	10.26	9.90	NM	12.02	8.80	NM	13.12	AB	
05/27/99	8.46	8.17	NM	10.26	6.92	NM	11.31	AB	
08/30/99	11.07	10.70	NM	12.81	9.52	NM	13.91	AB	
11/30/99	12.68	12.23	13.86	14.40	11.14	NM	15.52	AB	
02/15/00	13.14	12.58	14.43	14.82	11.60	NM	15.88	AB	
05/19/00	10.06	9.18	10.24	11.36	8.56	NM	12.78	AB	
08/11/00	10.46	10.12	11.70	12.21	8.90	NM	13.28	AB	
11/17/00	12.37	11.85	13.41	14.02	10.18	NM	15.16	AB	
02/23/01	11.81	11.15	12.67	13.30	NM	NM	14.43	AB	
05/29/01	9.05	9.02	10.54	11.07	7.80	NM	12.15	AB	
08/28/01	11.04	10.96	12.45	13.04	9.82	NM	14.18	AB	
11/30/01	11.54	11.40	12.90	13.50	10.31	NM	14.67	AB	
02/07/02	NM	11.99	13.51	14.12	10.98	NM	15.25	AB	
05/29/02	9.66	9.62	11.22	11.71	8.46	NM	12.80	AB	
11/11/02	12.87	12.58	14.62	14.81	11.63	NM	15.98	AB	
02/27/03	13.47	13.32	15.41	15.53	12.35	NM	16.50	AB	
05/22/03	10.45	10.38	11.98	12.48	9.25	NM	13.60	AB	
08/01/03	NM	11.53	13.10	13.63	10.42	NM	14.76	AB	
11/10/03	12.11	11.98	13.50	14.06	10.91	NM	15.25	AB	
02/19/04	12.02	11.83	13.43	13.93	10.89	NM	NM	AB	
04/27/04	9.76	9.70	11.37	11.78	8.51	NM	12.86	AB	
08/16/04	9.78	9.73	11.25	11.82	8.54	8.02	12.89	AB	
12/02/04	11.51	11.36	12.74	13.44	10.25	9.11	14.61	AB	

Gannett Fleming

Table 6 Continued

Well	MW-1	MW-2	MW-3	MW-4	MW-5	MW-5P	MW-6	MW-7	Vertical Gradient (ft/ft)
Description	Elevation (ft MSL)								
Top of PVC	848.63	848.16	849.24	850.36	847.38	847.15	851.64	872.11	
Screen Top	839.28	839.10	839.75	837.81	838.09	812.84	843.78	841.30	
Screen Bottom	829.28	829.10	829.75	827.81	828.09	809.84	833.78	831.30	
Date	Groundwater Elevation (ft MSL)								
03/12/91	838.94	838.05	837.46	838.24	838.73	839.36	NI	NI	0.029
04/24/91	840.67	840.02	838.89	839.82	840.47	840.56	NI	NI	0.004
08/07/91	837.81	837.20	836.01	837.01	837.61	837.80	NI	NI	0.009
11/01/91	840.00	839.64	838.57	839.39	839.78	840.36	NI	NI	0.027
01/21/92	839.27	838.74	838.17	838.86	839.45	839.88	839.03	838.16	0.020
02/24/92	838.47	838.28	837.21	838.05	838.57	839.31	838.19	837.38	0.034
04/28/92	840.82	840.29	839.67	840.43	840.99	841.06	840.61	839.68	0.003
05/07/92	840.44	839.89	839.25	840.03	840.61	840.64	840.23	839.28	0.001
09/18/92	837.95	837.50	836.89	837.70	838.14	838.51	837.63	836.73	0.017
12/02/92	839.25	838.72	838.19	838.89	839.41	838.31	839.04	838.07	-0.051
03/05/93	837.91	837.51	NM	837.67	838.11	838.73	837.76	837.01	0.029
05/13/93	NM	841.62	841.04	NM	NM	NM	NM	NM	NM
06/16/93	840.45	840.16	839.89	840.38	840.75	840.65	840.55	840.24	-0.005
10/15/93	NM	838.12	837.57	838.29	838.80	839.41	838.41	836.69	0.028
04/11/94	837.73	837.52	837.12	837.58	838.00	NM	837.84	837.38	NM
11/04/94	836.79	836.54	836.20	NM	NM	NM	836.84	836.47	NM
06/06/95	839.55	839.22	838.76	839.36	840.38	NM	839.63	839.03	NM
09/21/95	838.51	838.18	837.78	838.34	839.20	NM	838.58	838.07	NM
12/21/95	838.03	837.79	837.44	837.90	NM	NM	838.13	837.76	NM
03/27/96	837.62	837.43	837.09	837.55	837.76	838.52	837.76	837.44	0.035
06/20/96	843.52	843.39	843.02	843.53	843.87	NM	843.71	843.39	NM
09/19/96	837.34	837.17	836.79	837.31	837.67	NM	837.51	837.10	NM
12/19/96	836.72	836.63	836.29	836.76	836.98	NM	836.91	836.55	NM
03/20/97	837.95	837.95	837.49	838.07	838.23	838.90	838.22	837.77	0.031
06/09/97	838.23	838.16	837.64	838.26	840.30	838.35	838.48	837.95	-0.090
09/23/97	838.49	838.22	837.72	838.33	838.74	NM	838.54	838.03	NM
12/11/97	836.68	836.52	836.07	836.61	NM	NM	836.74	836.39	NM
03/23/98	839.32	839.20	838.81	839.30	839.51	NM	839.44	AB	NM
11/03/98	837.27	837.14	NM	837.24	837.46	NM	837.40	AB	NM
02/23/99	838.37	838.26	NM	838.34	838.58	NM	838.52	AB	NM
05/27/99	840.17	839.99	NM	840.10	840.46	NM	840.33	AB	NM
08/30/99	837.56	837.46	NM	837.55	837.86	NM	837.73	AB	NM
11/30/99	835.95	835.93	835.38	835.96	836.24	NM	836.12	AB	NM
02/15/00	835.49	835.58	834.81	835.54	835.78	NM	835.76	AB	NM
05/19/00	838.57	838.98	839.00	839.00	838.82	NM	838.86	AB	NM
08/11/00	838.17	838.04	837.54	838.15	838.48	NM	838.36	AB	NM
11/17/00	836.26	836.31	835.83	836.34	837.20	NM	836.48	AB	NM
02/23/01	836.82	837.01	836.57	837.06	NM	NM	837.21	AB	NM
05/29/01	839.58	839.14	838.70	839.29	839.58	NM	839.49	AB	NM
08/28/01	837.59	837.20	836.79	837.32	837.56	NM	837.46	AB	NM
11/30/01	837.09	836.76	836.34	836.86	837.07	NM	836.97	AB	NM
02/07/02	NM	836.17	835.73	836.24	836.40	NM	836.39	AB	NM
05/29/02	838.97	838.54	838.02	838.65	838.92	NM	838.84	AB	NM
11/11/02	835.76	835.58	834.62	835.55	835.75	NM	835.66	AB	NM
02/27/03	835.16	834.84	833.83	834.83	835.03	NM	835.14	AB	NM
05/22/03	838.18	837.78	837.26	837.88	838.13	NM	838.04	AB	NM
08/01/03	NM	836.63	836.14	836.73	836.96	NM	836.88	AB	NM
11/10/03	836.52	836.18	835.74	836.30	836.47	NM	836.39	AB	NM
02/19/04	836.61	836.33	835.81	836.43	836.49	NM	NM	AB	NM
04/27/04	838.87	838.46	837.87	838.58	838.87	NM	838.78	AB	NM
08/16/04	838.85	838.43	837.99	838.54	838.84	839.13	838.75	AB	0.013
12/02/04	837.12	836.80	836.50	836.92	837.13	838.04	837.03	AB	0.042

NOTES:

Site Datum = Mean sea level (MSL).

NM = Not measured.

NI = Not installed.

AB = Abandoned.

Vertical gradient calculated based on difference in groundwater elevations between monitoring well MW-5 and piezometer MW-5P.

MAINTENANCE PLAN FOR SURFACE CAP

832 WEST JAMES STREET
COLUMBUS, WISCONSIN
WDNR BRRTS #02-11-001662

FEBRUARY 2005

The owner of the property at 832 West James Street in Columbus shall maintain the existing building structure concrete floor that currently provides a barrier (i.e., surface cap) to prevent infiltration of precipitation or other sources of water through soils contaminated with residual 1,1,1-Trichloroethane (TCA). The areas of residual 1,1,1-TCA-contaminated soils are shown on attached Exhibit A.

Maintenance of the cap shall consist of, but not be limited to, annual visual inspections of the building's concrete floor for cracks, gaps, holes, or other defects that would allow access to the underlying soils. If any such defects are observed, they will be repaired in such a way as to prevent infiltration and be relatively permanent. Repair activities may include one or more of, but not be limited to, the following: caulking, sealing, or replacement of the defective portion of the cap. Repair activities shall be initiated in a reasonable period of time. Maintenance activities shall continue until it can be shown that residual soil contaminant concentrations have decreased below the Wisconsin Department of Natural Resources' migration to groundwater pathway standard for TCA in effect at that time.

Written documentation of each annual inspection and any cap repair activities taken shall be kept on file at the site.

Site Contact

Gary Landsverk
Mosinee Converted Products
Columbus, Wisconsin
Phone: (920) 623-3435

