

# GIS REGISTRY

## Cover Sheet

May, 2008

(RR 5367)

### Source Property Information

CLOSURE DATE: May 2, 2008

BRRTS #: 03-13-002019

FID #:

ACTIVITY NAME: Tuschen Trucking

DATCP #:

PROPERTY ADDRESS: 1141 West Main

COMM #: 53590199941

MUNICIPALITY: Sun Prairie

PARCEL ID #:

#### \*WTM COORDINATES:

#### WTM COORDINATES REPRESENT:

X: 582436 Y: 301069

Approximate Center Of Contaminant Source

*\* Coordinates are in  
WTM83, NAD83 (1991)*

Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

#### Contaminated Media:

Groundwater Contamination > ES (236)

Soil Contamination > \*RCL or \*\*SSRCL  
or Direct Contact > 4 ft (232)

Contamination in ROW

Contamination in ROW

Off-Source Contamination

Off-Source Contamination

*(note: for list of off-source properties  
see "Impacted Off-Source Property")*

*(note: for list of off-source properties  
see "Impacted Off-Source Property")*

#### Land Use Controls:

Soil: maintain industrial zoning (220)

Cover or Barrier (222)

*(note: soil contamination concentrations  
between residential and industrial levels)*

*(note: maintenance plan for  
groundwater or direct contact)*

Structural Impediment (224)

Vapor Mitigation (226)

Site Specific Condition (228)

Maintain Liability Exemption (230)

*(note: local government or economic  
development corporation)*

Monitoring wells properly abandoned? (234)

Yes

No

\* Residual Contaminant Level

\*\* Site Specific Residual Contaminant Level

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

**NOTICE: Completion of this form is mandatory** for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #: 03-13-002019

PARCEL ID #: 081107185103

ACTIVITY NAME: Tuschen Trucking

WTM COORDINATES: X: 582436 Y: 301069

**CLOSURE DOCUMENTS** (the Department adds these items to the final GIS packet for posting on the Registry)

- Closure Letter**
- Maintenance Plan** (if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.)
- Conditional Closure Letter**
- Certificate of Completion (COC)** for VPLE sites

**SOURCE LEGAL DOCUMENTS**

- Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.  
*Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*
- Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).  
Figure #:                      Title:
- Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

**MAPS** (meeting the visual aid requirements of s. NR 716.15(2)(h))

Maps must be no larger than 8.5 x 14 inches unless the map is submitted electronically.

- Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.  
*Note: Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.*  
Figure #:                      Title:
- Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.  
Figure #:                      Title:
- Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.  
Figure #:                      Title:

BRRTS #: 03-13-002019

ACTIVITY NAME: Tuschen Trucking

**MAPS (continued)**

- Geologic Cross-Section Map:** A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

Figure #: Title:

Figure #: Title:

- Groundwater Isoconcentration Map:** For sites closing with residual groundwater contamination, this map shows the horizontal extent of all groundwater contamination exceeding a ch. NR140 Preventive Action Limit (PAL) and an Enforcement Standard (ES). Indicate the direction and date of groundwater flow, based on the most recent sampling data.

*Note: This is intended to show the total area of contaminated groundwater.*

Figure #: Title:

- Groundwater Flow Direction Map:** A map that represents groundwater movement at the site. If the flow direction varies by more than 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

Figure #: Title:

Figure #: Title:

**TABLES (meeting the requirements of s. NR 716.15(2)(h)(3))**

Tables must be no larger than 8.5 x 14 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

- Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.  
*Note: This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.*

Table #: Title:

- Groundwater Analytical Table:** Table(s) that show the most recent analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

Table #: Title:

- Water Level Elevations:** Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

Table #: Title:

**IMPROPERLY ABANDONED MONITORING WELLS**

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.

*Note: If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.*

- Not Applicable**

- Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.

*Note: If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.*

Figure #: Title:

- Well Construction Report:** Form 4440-113A for the applicable monitoring wells.

- Deed:** The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

- Notification Letter:** Copy of the notification letter to the affected property owner(s).

BRRTS #: 03-13-002019

ACTIVITY NAME: Tuschen Trucking

**NOTIFICATIONS**

**Source Property**

- Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.
- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

**Off-Source Property**

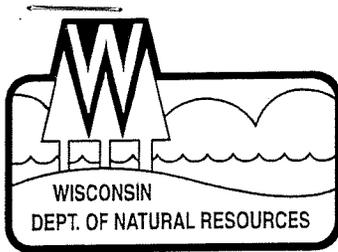
Group the following information per individual property and label each group according to alphabetic listing on the "Impacted Off-Source Property" attachment.

- Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.  
*Note: Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.*

**Number of "Off-Source" Letters:**

- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.
- Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded off-source property(ies). This does not apply to right-of-ways.  
*Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*
- Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

**Number of "Governmental Unit/Right-Of-Way Owner" Letters:**



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Matthew J. Frank, 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

May 2, 2008

Mr. Larry Tuschen  
Tuschen Trucking  
1141 West Main Street  
Sun Prairie WI 53590

File Ref: 03-13-002019

Subject: Final Case Closure with Land Use Limitations or Conditions  
Tuschen Trucking, 1141 West Main St., Sun Prairie

Dear Mr. Tuschen:

On January 29, 2008, the South Central Regional Closure Committee reviewed your request for closure of the case described above. The South Central Regional Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. On January 31, 2008, you were notified that the Closure Committee had granted conditional closure to this case.

On April 30, 2008, the Department received correspondence indicating that you have complied with the requirements of closure. The forms for the documentation of the proper abandonment of the monitoring wells at the site were received.

Based on the correspondence and data provided, it appears that your case meets the requirements of ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

### GIS Registry

The conditions of case closure set out below in this letter require that your site be listed on the Remediation and Redevelopment Program's GIS Registry. The specific reasons are summarized below:

- Residual soil contamination exists that must be properly managed should it be excavated or removed
- If a structural impediment that obstructs a complete site investigation or cleanup is removed or modified, additional environmental work must be completed
- Groundwater contamination is present above Chapter NR 140 enforcement standards

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 the RR Sites Map page at <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If your property is listed on the GIS Registry because of remaining contamination and you intend to construct or reconstruct a well, you will need prior Department approval in accordance with s. NR 812.09(4)(w), Wis. Adm. Code. 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://dnr.wi.gov/org/water/dwg/3300254.pdf> or at the web address listed above for the GIS Registry.

### Closure Conditions

Please be aware that pursuant to s. 292.12 Wisconsin Statutes, compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. If these requirements are not followed or if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, welfare, or the environment, the Department may take enforcement action under s. 292.11 Wisconsin Statutes to ensure compliance with the specified requirements, limitations or other conditions related to the property or this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code. It is the Department's intent to conduct inspections in the future to ensure that the conditions included in this letter including compliance with referenced maintenance plans are met.

### Remaining Residual Soil Contamination

Residual soil contamination remains at sampling points EX-2, EX-5 and EX-6 as shown on Figure C-2 Soil Analytical Results Summary that was in information submitted to the Department of Natural Resources. If soil in the specific locations described above is excavated in the future, then pursuant to ch. NR 718 or, if applicable, ch. 289, Stats., and chs. 500 to 536, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. In addition, 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 and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

### Cover or Barrier

Pursuant to s. 292.12(2)(a), Wis. Stats., the Maintenance Building foundation and structure that currently exists in the location shown on the attached map shall be maintained in compliance with the attached maintenance plan in order to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health. If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes and rules. In addition, 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 and as a result special precautions may need to be taken during excavation activities to prevent a health threat to humans.

The attached maintenance plan and inspection log are to be kept up-to-date and on-site, and the inspection log need only be submitted to the Department upon request.

### Prohibited Activities

The following activities are prohibited on any portion of the property where pavement, a building foundation, or other barrier is required as shown on the attached map, unless prior written approval has been obtained from the Wisconsin Department of Natural Resources: 1) removal of the existing barrier;

2) replacement with another barrier; 3) excavating or grading of the land surface; 4) filling on capped or paved areas; 5) plowing for agricultural cultivation; or 6) construction or placement of a building or other structure.

#### Remaining Residual Groundwater Contamination

Groundwater impacted by petroleum-related contamination greater than enforcement standards set forth in ch. NR140, Wis. Adm. Code, is present on the contaminated property. For more detailed information regarding the locations where groundwater samples have been collected (i.e., monitoring well locations) and the associated contaminant concentrations, refer to the Remediation and Redevelopment Program's GIS Registry at the RR Sites Map page at <http://dnr.wi.gov/org/aw/rr/gis/index.htm>.

Please be aware that the 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 to the environment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Wendell Wojner at (608) 275-3297.

Sincerely,



Patrick McCutcheon  
South Central Region Remediation & Redevelopment Team Supervisor

cc: Jason Powell, METCO, 1421 Highway 16, LaCrosse, WI 54601  
Alan Hopfensperger, Department of Commerce



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
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Fitchburg, Wisconsin 53711-5397  
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TTY Access via relay - 711

January 31, 2008

Mr. Larry Tuschen  
Tuschen Trucking  
1141 West Main Street  
Sun Prairie WI 53590

File Ref: 03-13-002019

Subject: Conditional Closure Decision for Tuschen Trucking, 1141 West Main St., Sun Prairie

Dear Mr. Tuschen:

On January 29, 2008, the South Central Regional Closure Committee reviewed your request for closure of the case described above. The South Central Regional Closure Committee 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 committee has determined that the petroleum contamination on the site from the area of the former dispenser and underground storage tank 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, Wisconsin Administrative Code and will be closed if the following conditions are satisfied:

#### MONITORING WELL ABANDONMENT

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 me on Form 3300-005 found at <http://dnr.wi.gov/org/water/dwg/gw/> or provided by the Department of Natural Resources.

#### PURGE WATER, WASTE AND SOIL PILE REMOVAL

Any remaining 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 appropriate documentation regarding the treatment or disposal of the remaining purge water, waste and/or soil piles.

When the above conditions have been satisfied, please submit the appropriate documentation (for example, well abandonment forms, disposal receipts, copies of correspondence, etc.) to verify that applicable conditions have been met, and your case will be closed. 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 site on the GIS Registry web page, visit the RR Sites Map page at: <http://dnr.wi.gov/org/aw/rr/gis/index.htm>.

Section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement. If there is equipment purchased with PECFA funds remaining at the site, contact the Commerce PECFA Program to determine the method for salvaging the equipment.

Please be aware that the 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 to the environment.

The Department appreciates your cooperation in the effort to address the contamination at the site. If you have questions regarding this correspondence, please contact me at the number shown below.

Sincerely,

A handwritten signature in black ink, appearing to read "Wendell Wojner", with a long, sweeping horizontal flourish extending to the right.

Wendell Wojner  
Hydrogeologist  
(608) 275-3297

cc: Jason Powell, METCO, 1421 Highway 16, LaCrosse, WI 54601  
Alan Hopfensperger, Department of Commerce

# PAVEMENT COVER MAINTENANCE PLAN

January 17, 2008

Tuschen Trucking

Property Located at:

1141 W. Main St, Sun Prairie, WI 53590

FID # (None), WDNR BRRTS # 03-13-002019

See attached deed for legal description (Exhibit A). TAX # 081107185103

## Introduction

This document is the Maintenance Plan for building barrier at the above-referenced property in accordance with the requirements of s. NR 724.13(2), Wisconsin Administrative Code. The maintenance activities relate to the existing building occupying the area over the contaminated soil and groundwater on the property. The contaminated soil and groundwater is impacted by Gasoline Range Organics, 1,2,4 & 1,3,5-Trimethylbenzene, Benzene, Ethylbenzene, Xylene's, Toluene, and Naphthalene. The location of the building structure to be maintained in accordance with this Maintenance Plan, as well as the impacted soil are identified in the attached map (Exhibit B).

## Cover Purpose

The building foundation over the contaminated soil and groundwater serve as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. The building foundation also acts as a partial infiltration barrier to minimize future soil-to-groundwater contaminant migration that would violate the groundwater standards in ch. NR 140, Wisconsin Administrative Code. Based on the current and future use of the property, the barrier should function as intended unless disturbed.

## Annual Inspection

The building foundation overlying the contaminated soil and groundwater as depicted in Exhibit B will be inspected once a year, normally in the spring after all snow and ice is gone, for deterioration, cracks and other potential problems that can cause additional infiltration into underlying soils. The inspections will be performed to evaluate damage due to settling, exposure to the weather, wear from traffic, increasing age and other factors. Any area where soils have become or are likely to become exposed will be documented. A log of the inspections and any repairs will be maintained by the property owner and is included as Exhibit C, Cap Inspection Log. The log will include

recommendations for necessary repair of any areas where underlying soils are exposed. Once repairs are completed, they will be documented in the inspection log. A copy of the inspection log will be sent to the Wisconsin Department of Natural Resources (WDNR) at least annually after every inspection, unless otherwise directed in the case closure letter.

#### Maintenance Activities

If problems are noted during the annual inspections or at any other time during the year, repairs will be scheduled as soon as practical. Repairs can include patching and filling operations or they can include larger resurfacing or construction operations. In the event that necessary maintenance activities expose the underlying soil, the owner must inform maintenance workers of the direct contact exposure hazard and provide them with appropriate personal protection equipment ("PPE"). The owner must also sample any soil that is excavated from the site or property prior to disposal to ascertain if contaminants remain. The soil must be treated, stored and disposed of by the owner in accordance with applicable local, state and federal law.

In the event the building foundation overlying the contaminated soil/groundwater is removed or replaced, the replacement barrier must be, at a minimum, equally impervious as the original paved surfaces. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Maintenance Plan unless indicated otherwise by the WDNR or its successor.

The property owner, in order to maintain the integrity of the building foundation, will maintain a copy of this Maintenance Plan on-site and make it available to all interested parties (i.e. on-site employees, contractors, future property owners, etc.) for viewing.

#### Amendment or Withdrawal of Maintenance Plan

This Maintenance Plan can be amended or withdrawn by the property owner and its successors with the written approval of WDNR.

#### Contact Information - January 2008

Site or Property Owner and Operator:

Larry Tuschen  
Tuschen Trucking  
1141 W. Main Street  
Sun Prairie, WI 53590  
(608) 837-5868

Consultant: Jason T. Powell  
METCO  
1421 US Highway 16  
La Crosse WI, 54601  
(608) 781-8879

WDNR: Wendell Wojner - WDNR  
3911 Fish Hatchery Road  
Fitchburg, WI 53711  
(608) 275-3297

MAIN STREET

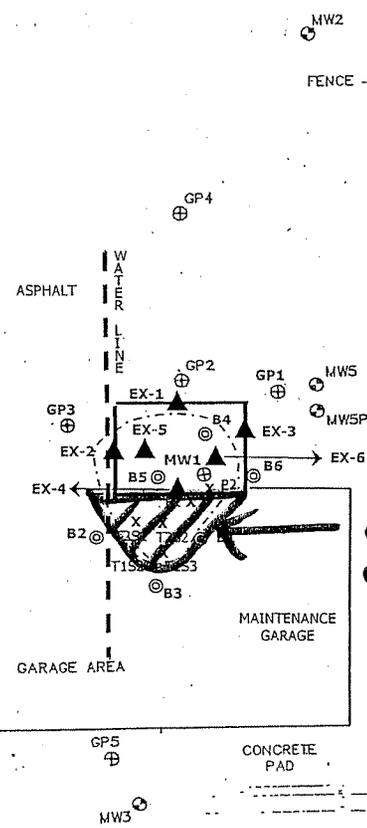


- LEGEND
- ⊕ MONITORING WELL
  - ⊙ SOIL BORING
  - ⊕⊙ GEOPROBE BORING
  - × UST SITE ASSESSEMENT SOIL SAMPLE
  - ELECTRIC UTILITY
  - TELEPHONE UTILITY
  - GAS UTILITY
  - PROPERTY LINE

- ▲ EXCAVATION SOIL SAMPLE LOCATION
- AREA OF SOIL CONTAMINATION EXCEEDING NR720 SOIL CLEANUP STANDARDS AND/OR NR746 TABLE1/TABLE 2 VALUES

SOIL CONTAMINATION MAP 4/24/2007

MODIFIED BY METCO 1/8/2008 - AN



*Area requiring cap to be maintained.*

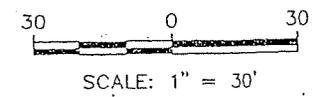


FIGURE C-2  
 SOIL ANALYTICAL RESULTS SUMMARY  
 TUSCHEN TRUCKING  
 1141 WEST MAIN STREET  
 SUN PRAIRIE, WISCONSIN

PROJECT NO.	696
DRAWN BY:	KP
CHECKED BY:	JM
APPROVED BY:	
DRAWN:	04/16/97
REVISED:	10/18/04







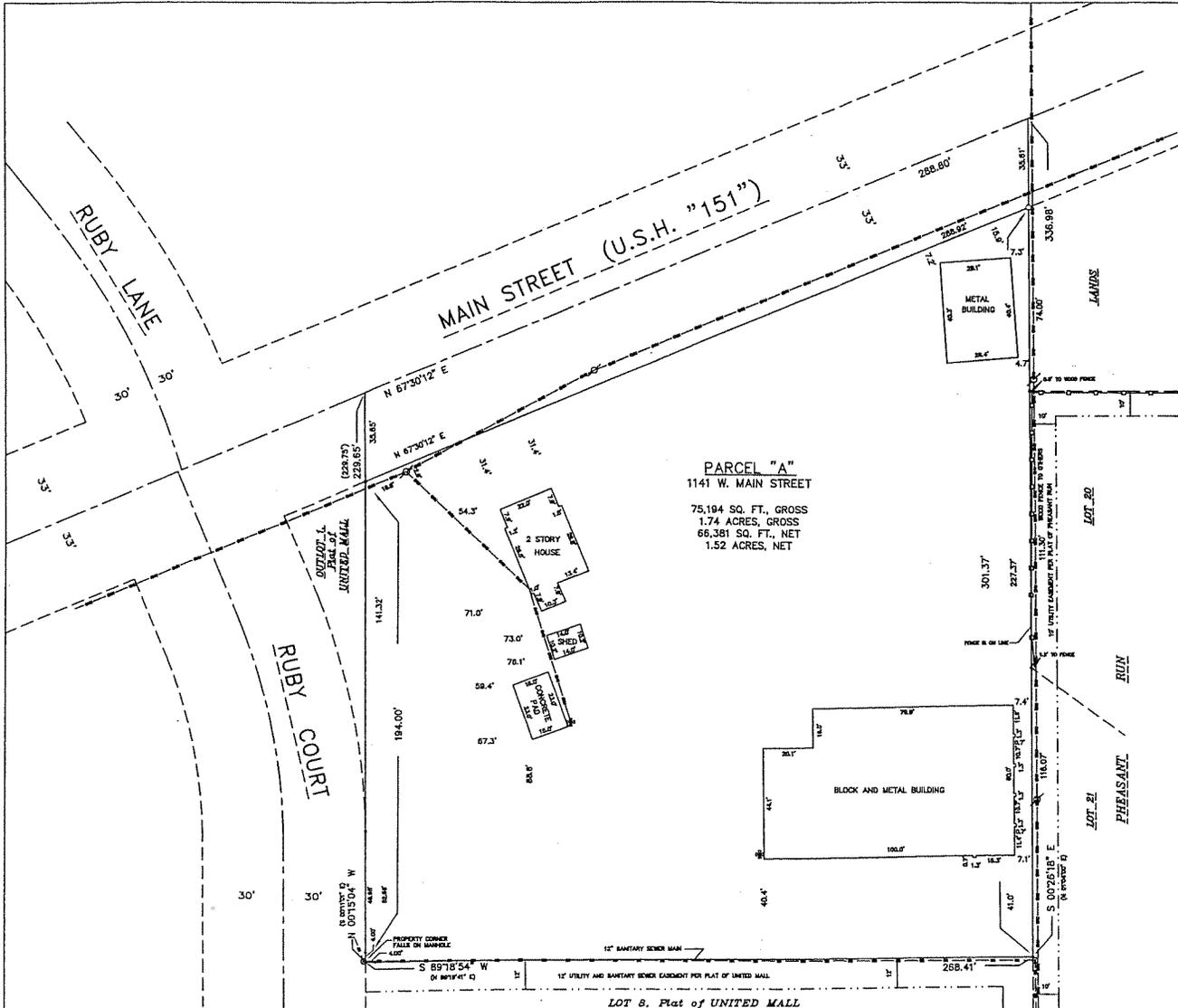
Part of Southwest one-quarter of Southeast one-quarter of section 6 and of the Northwest one-quarter of Northeast one-quarter of section 7, all in Town 8 North, Range 11 East described as follows: Commencing at the Southeast corner of said Northwest one-quarter of Northeast one-quarter of section 7; thence Westerly on the South line of said forty to a point 653.4 feet East of Southwest corner of said forty; thence North parallel to East line of the Northwest one-quarter of Northeast one-quarter to center line of Madison and Sun Prairie highway; thence Northeasterly along said line to the East line of the Southwest one-quarter of Southeast one-quarter of Section 6; thence South to place of beginning, containing 20 acres of land more or less.

The above described premises being subject to an easement for telephone poles, wires, etc. in favor the Wisconsin Telephone Company and the American Telephone and Telegraph Company dated May 26, 1942 and recorded on July 3, 1942 in Volume 162 of Misc., on page 270 as instrument No. 660878.

EXCEPTING THEREFROM: Beginning at the Southeast corner of said Northwest 1/4 of the Northeast 1/4 of Section 7; thence North, along the East line of said quarter-quarter, 1090.0 feet; thence West to a point which is 31.0 feet East of the Easterly line of the parcel of land which is described in deed of record in Volume 709 of Deeds on page 306, Document No. 1002346; thence North parallel to and 31.0 feet Easterly of the Easterly line of the parcel of land which is described in deed of record in Volume 709 of Deeds on page 306, No. 1002346, and an extension of said Easterly line in a Northerly direction, a distance of 229.75 feet to the center line of City Highway No. 151; thence Southwesterly along said center line for a distance of 33.55 feet to the Northeast corner of parcel of land described in deed of record in Volume 709 of Deeds on page 306, No. 1002346, thence South 0 17' West along the East line of the said parcel described in Deed of record in Volume 709 of Deeds on page 306, 1,317.65 feet to the South line of said Northwest 1/4 of the Northeast 1/4 of Section 7; thence Easterly, along the South line of said quarter-quarter, 304.4 feet to the point of beginning.

Subject to the existing public highway and all easements presently of record, and to the payment of all taxes levied after January 1, 1964.

Grantors reserve right to connect onto public sewer and water mains on above described property, so as to serve adjacent parcel of land owned by them, such laterals to run along or within 2 feet of a platted lot line on above lands after plat is made, and providing no sewer or water main will be installed on Main Street in front of grantors' lands.



**PARCEL "A"**  
 1141 W. MAIN STREET  
 75,194 SQ. FT., GROSS  
 1.74 ACRES, GROSS  
 66,381 SQ. FT., NET  
 1.52 ACRES, NET

**DESCRIPTION:**

That part of the Southwest 1/4 of the Southeast 1/4 of Section 8, and that part of the Northwest 1/4 of the Northeast 1/4 of Section 7, all in Township 8 North, Range 11 East, in the City of Sun Prairie, described more particularly as follows:  
 Beginning at a point on the South right-of-way line of West Main Street, also known as City U.S. Highway 151, at the most northerly corner of Outlot 1 of the plot of United Mall; thence N 00°15'04" W, 35.85 feet to the centerline of Main Street/Business U.S. Highway 151 (recorded as the Madison and Sun Prairie Highway); thence along the said centerline N 67°30'12" E, 288.80 feet to the projected common line of the plots of United Mall and Pheasant Run; thence along said line S 00°28'18" E (recorded as N 01°04'00" E), 336.38 feet to the Northeast corner of Lot B of United Mall; thence along the North line of said Lot B S 89°18'54" W (recorded as N 89°18'54" E), 258.41 feet to the Northeast corner of said Lot B and the East right-of-way line of Ruby Court; thence along the said East right-of-way line and the East line of lots said Outlot 1 N 00°15'04" W (recorded as S 00°15'04" E), 194.00 feet to the Point of Beginning. Said parcel contains 75,014 square feet or 1.74 acres, gross area and 66,381 square feet or 1.52 acres, net area.

**SURVEYORS CERTIFICATE:**

I, Daniel V. Birrenkott, Registered Land Surveyor No. 1531, hereby certify that this survey is in compliance with the Wisconsin Administrative Code. I also certify that I have surveyed and mapped the lands described herein and that this map is a correct representation in accordance with the information provided.

DANIEL V. BIRRENKOTT, Registered Land Surveyor No. 1531

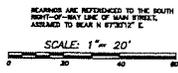
Map that do not show a road legend is not to be used for any purpose other than the one intended by the Surveyor. The Surveyor accepts no responsibility for unrecorded copies of this document.

**NOTES:**

- 1) THIS SURVEY IS SUBJECT TO ANY AND ALL EASEMENTS AND AGREEMENTS RECORDED AND UNRECORDED.
- 2) THE DISTURBANCE OF A SURVEY STAKE BY ANYONE IS IN VIOLATION OF SECTION 336.32 OF THE WISCONSIN STATUTES.
- 3) WETLANDS, IF PRESENT, HAVE NOT BEEN DELINEATED.
- 4) BURIED PRIVATE UTILITIES MAY EXIST BUT WERE NOT OBSERVED.

**LEGEND:**

- - - - - NON SURVEY ROAD
- - 1" x 2" NON PIPE SET
- - 1.12 (4/7) DIA. IN.
- ⊙ - MANHOLE
- ⊙ - UTILITY POLE
- ⊙ - LIGHT POLE
- - - - - OVERHEAD WIRE/POWER LINE
- - - - - WOOD FENCE
- (XX)XX - RECORDED DATA



BEARINGS ARE REFERENCED TO THE SOUTH PRIME-MERIDIAN OF MAIN STREET, ASSUMED TO BEAR N 67°30'12" E.

SCALE: 1" = 20'

LOT 8, Plat of UNITED MALL

SURVEYED BY: B.J.M.  
 DRAWN BY: S.O.  
 CHECKED BY: R.L.M./P.F.M.C.  
 APPR'D BY: D.V.B.

PREPARED FOR:  
**TUSCHEN & SONS TRUCKING**  
 c/o JOE TUSCHEN  
 1141 W. MAIN STREET  
 SUN PRAIRIE, WI 53590  
 927.5668

RECORDED: MAY 23, 2001  
 JOB NO. **010302**  
 SHEET 1 OF 1  
 FB 197/52-54

**PLAT OF SURVEY**

**BIRRENKOTT SURVEYING INC.**  
 LAND SURVEYING & PERC TESTING

P.O. BOX 237  
 1877 N. WESTON ST.  
 SUN PRAIRIE, WIS. 53590  
 (608) 837-7483  
 FAX (608) 837-1061

REVISED: MAY 24, 2001  
 MAY 16, 2001

**Tuschen Trucking**

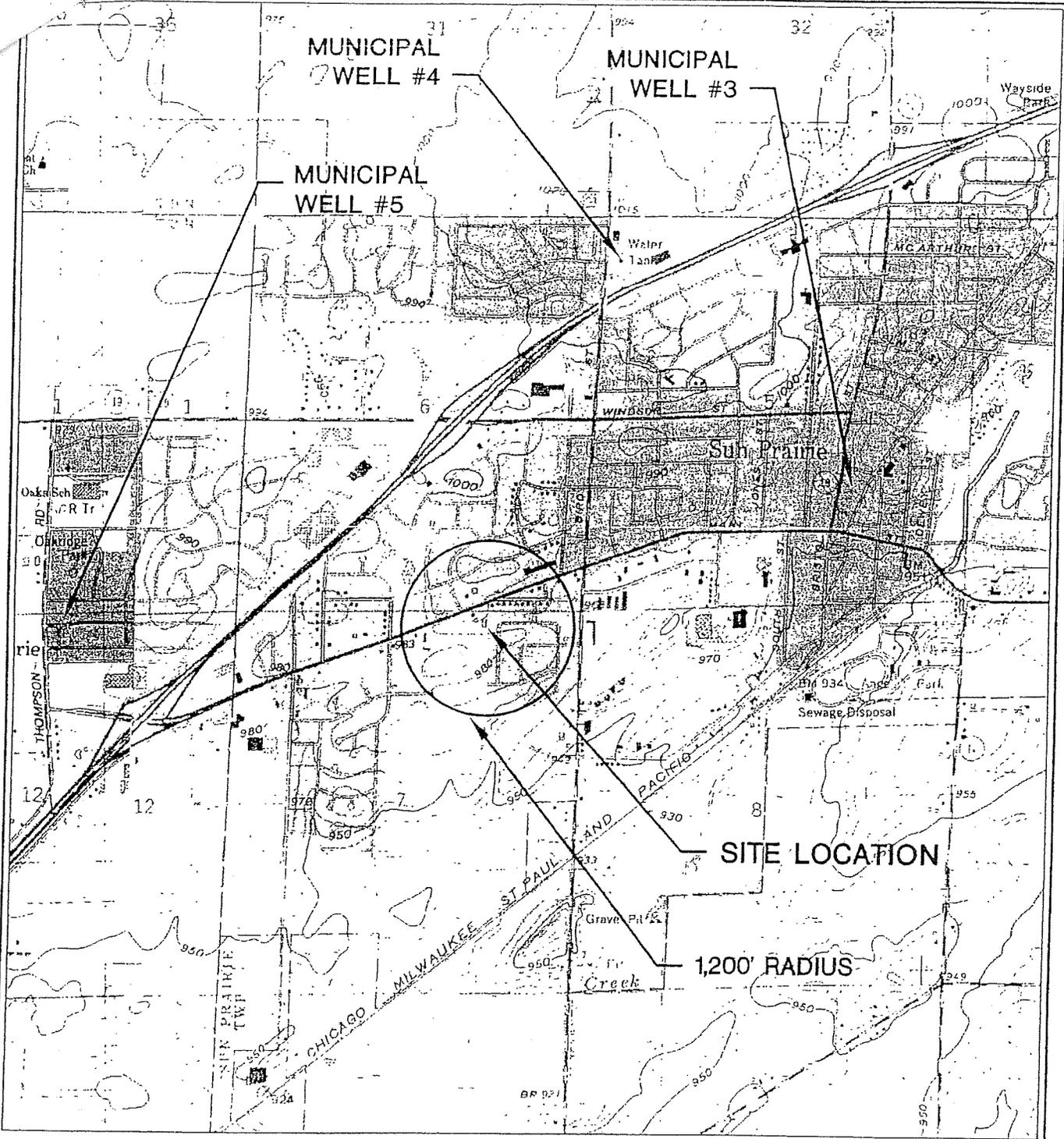
Property Address: 1141 West Main Street

Property Owner: Tuschen Trucking

Dane County Parcel ID No.: 081107185103

Geographical Position (WTM91 projection): E582436, N301069

Soil and Groundwater Contamination



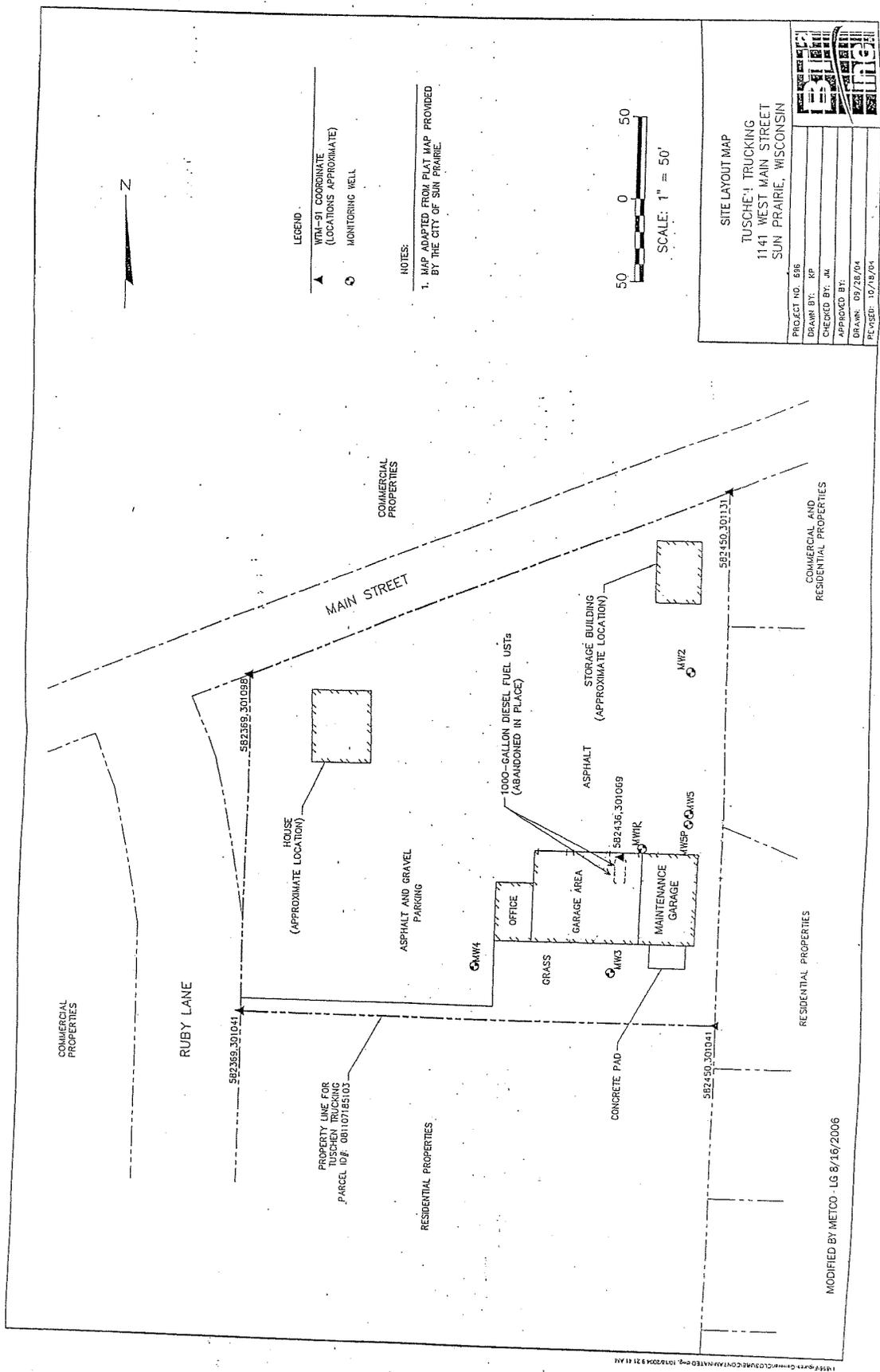
SUN PRAIRIE QUADRANGLE  
 WISCONSIN-DANE CO.  
 7.5 MINUTE SERIES (TOPOGRAPHIC)  
 NW/4 SUN PRAIRIE 15' QUADRANGLE  
 1982  
 SCALE: 1" = 2,000'



PROJECT NO. 696
DRAWN BY: KP
CHECKED BY: JM
APPROVED BY:
DRAWN: 09/93
REVISED: 10/18/04

FIGURE A-2  
 SITE LOCATION MAP  
 TUSCHEN TRUCKING  
 1141 WEST MAIN STREET  
 SUN PRAIRIE





- LEGEND
- ▲ WTM-91 COORDINATE (LOCATIONS APPROXIMATE)
  - MONITORING WELL

NOTES

1. MAP ADAPTED FROM PLAT MAP PROVIDED BY THE CITY OF SUN PRAIRIE



SITE LAYOUT MAP  
 TUSCHEN TRUCKING  
 1141 WEST MAIN STREET  
 SUN PRAIRIE, WISCONSIN

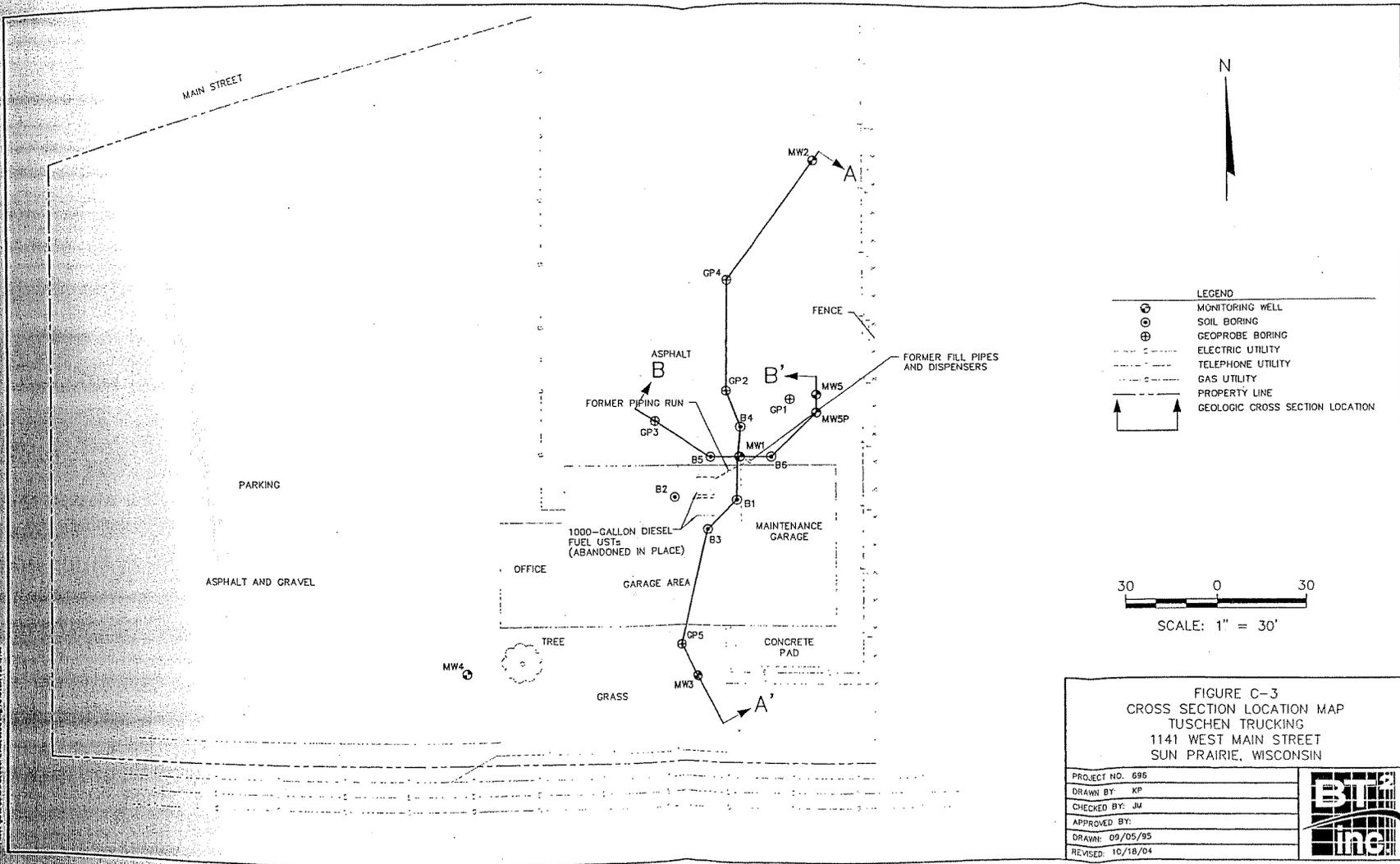
PROJECT NO.	596
DRAWN BY:	KP
CHECKED BY:	JM
APPROVED BY:	
DRAWN	07/28/04
PLotted	10/18/04

PROPERTY LINE FOR  
 TUSCHEN TRUCKING  
 PARCEL ID# 081107185103

MODIFIED BY METCO - LG 8/16/2006

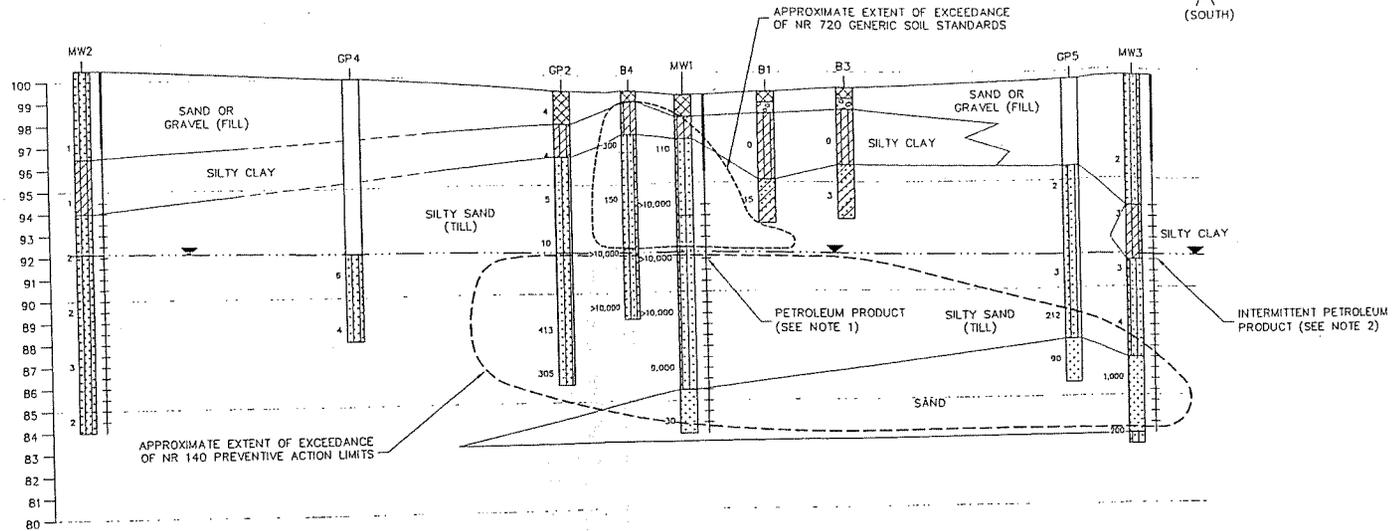
1:1574737.dwg (C:\SOURCE\CONV\MATED-04-10\10204-921.dwg)





A  
(NORTH)

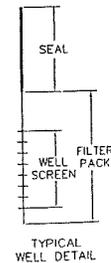
A'  
(SOUTH)



LEGEND

- BLIND DRILLED (NO SOIL SAMPLE TAKEN)
- FILL (SAND OR GRAVEL)
- GRAVEL, WELL GRADED (GW)
- SAND, POORLY GRADED, LITTLE OR NO FINES (SP)
- SILTY CLAY (CL-ML)
- SILTY SAND (SM)
- WATER TABLE ELEVATION MEASURED ON 06/28/04
- FLAME OR PHOTO-IONIZATION DETECTOR READING

0 20  
HORIZONTAL SCALE, 1" = 20'  
VERTICAL SCALE 1" = 5'  
VERTICAL EXAGGERATION = 4X



NOTES:

1. 0.0-1.6 FEET OF FLOATING PETROLEUM PRODUCT HAS BEEN MEASURED AT MW1 DURING 1997-2004.
2. 0.0-1.4 FEET OF FLOATING PETROLEUM PRODUCT HAS BEEN MEASURED INTERMITTENTLY AT MW3 FROM 2001-2004.

FIGURE C-4  
GEOLOGIC CROSS SECTION A-A'  
TUSCHEN TRUCKING  
1141 WEST MAIN STREET  
SUN PRAIRIE, WISCONSIN

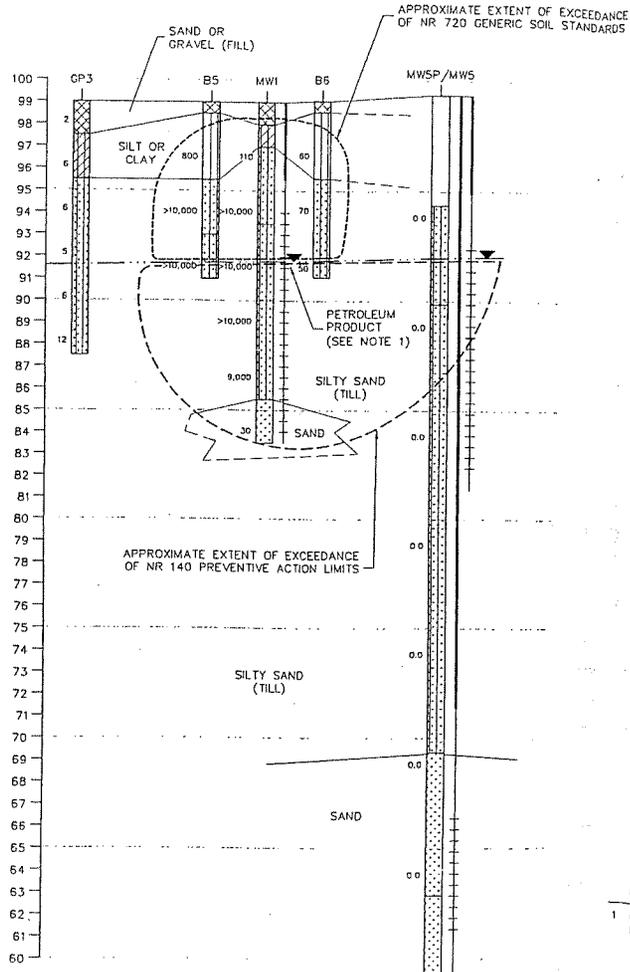
PROJECT NO 696  
DRAWN BY KP  
CHECKED BY: JM  
APPROVED BY:  
DRAWN 04/16/97  
REVISED 10/25/04



DATE PLOTTED: 04/16/97 11:59 AM

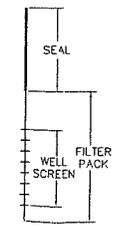
B  
(WEST)

B'  
(EAST)



LEGEND

- BLIND DRILLED (NO SOIL SAMPLE TAKEN)
- FILL (SAND OR GRAVEL)
- SAND, POORLY GRADED, LITTLE OR NO FINES (SP)
- SILT, WITH SAND OR CLAY (ML)
- SILTY CLAY (CL-ML)
- SILTY SAND (SM)
- WATER TABLE ELEVATION MEASURED ON 06/28/04
- FLAME OR PHOTO-JONIZATION DETECTOR READING



TYPICAL WELL DETAIL

0 20  
HORIZONTAL SCALE: 1" = 20'  
VERTICAL SCALE: 1" = 5'  
VERTICAL EXAGGERATION = 4X

NOTES:  
1 0.0-1.6 FEET OF FLOATING PETROLEUM PRODUCT HAS BEEN MEASURED AT MW1 DURING 1997-2004

FIGURE C-5  
GEOLOGIC CROSS SECTION B-B'  
TUSCHEN TRUCKING  
1141 WEST MAIN STREET  
SUN PRAIRIE, WISCONSIN

PROJECT NO	656
DRAWN BY	KP
CHECKED BY	JM
APPROVED BY	
DRAWN	04/16/97
REVISED	10/25/04



1141 West Main Street, Sun Prairie, WI 53586-1141





**Table C-1**  
**Soil Analytical Results Summary**  
**Tuschen Trucking / BT<sup>2</sup> Project #696**  
(Results are in µg/kg, except where noted otherwise)

Sample	Date	Depth (feet)	DRO (mg/kg)	GRO (mg/kg)	Benzene	Ethylbenzene	Toluene	Xylenes	1,2,4-TMB	1,3,5-TMB	MTBE
B1	6/1/1994	5-6	<6.4	NA	<6	<6	<6	<12	<6	<6	<6
B2	6/1/1994	5-6	<6.0	NA	<6	<6	<6	<12	<6	<6	<6
B3	6/1/1994	5-6	15	NA	<7	<7	<7	<14	38	18	<7
B4	6/28/1995	1-3	2	4.9	55	200	67	600	480	66	<2,500
B5	6/28/1995	3.5-5.5	3,200	8,100	<2,500	160,000	91,000	690,000	560,000 *	160,000 *	<2,500
B6	6/28/1995	1-3	21	<1.0	<25	<25	<25	<50	<25	<25	<25
GP1	8/20/1996	2-4	<1.5	<1.0	<25	<25	<25	<50	<25	<25	<25
GP2	8/20/1996	4-6	<1.4	<1.0	<25	<25	<25	<50	<25	<25	<25
GP3	8/20/1996	4-6	<1.5	<1.0	<25	<25	<25	<50	<25	<25	<25
GP5	8/20/1996	5-7	<1.4	<1.0	<25	<25	<25	<50	<25	<25	<25
MW1	6/28/1995	3.5-5.5	7.6	15	61	400	94	890	600	130	<25
P1	8/17/1993		1,700	NA	NA	NA	NA	NA	NA	NA	NA
P2	8/17/1993		31,000	NA	NA	NA	NA	NA	NA	NA	NA
T1 S2	8/17/1993		21	NA	NA	NA	NA	NA	NA	NA	NA
T1 S3	8/17/1993		500	NA	NA	NA	NA	NA	NA	NA	NA
T2 S1	8/17/1993		3,700	NA	NA	NA	NA	NA	NA	NA	NA
T2 S2	8/17/1993		27,000	NA	NA	NA	NA	NA	NA	NA	NA
Methanol Blank	6/28/1995	--	NA	NA	<25	<25	<25	<50	<25	<25	<25
	8/20/1996	--	<1.0	NA	<25	<25	<25	<50	<25	<25	<25
NR 720 Groundwater Pathway Generic RCL			100	100	5.5	2,900	1,500	4,100	NE	NE	NE
NR 746 Table 1 - Residual Product Indicator			NE	NE	8,500	4,600	38,000	42,000	83,000	11,000	NE
NR 746 Table 2 - Direct Contact			NE	NE	1,100	NE	NE	NE	NE	NE	NE
USEPA Soil Screening Levels for Direct Contact w/ WI Generic Defaults											
Ingestion Pathway			NE	NE	1,160	1,560,000	3,130,000	3,130,000	782,000	782,000	NE
Inhalation of Fugitive Dust Pathway			NE	NE	13,300,000	>100%	>100%	>100%	535,000,000	535,000,000	>100%
Inhalation of Volatiles Pathway			NE	NE	1,300	8,600,000	3,400,000	860,000	51,000	51,000	26,000,000
Soil Saturation Concentration			NE	NE	910,000	400,000	670,000	NE	1,300,000	480,000	10,000,000
Generic Direct Contact RCL = Most Restrictive Pathway or Soil Saturation Concentration					1,160	400,000	670,000	860,000	51,000	51,000	10,000,000

**Table C-1**  
**Soil Analytical Results Summary**  
**Tuschen Trucking / BT<sup>2</sup> Project #696**

ABBREVIATIONS:

µg/kg = micrograms per kilogram or parts per billion (ppb)  
DRO = Diesel Range Organics  
MTBE = Methyl-tert-butyl ether

mg/kg - milligrams per kilogram or parts per million (ppm)  
GRO = Gasoline Range Organics  
-- = Not Applicable

TMB = Trimethylbenzene  
NE = Not Established  
NA = Not Analyzed

NOTES:

**Bold** values exceed NR 720 RCLs.

**Underlined** values exceed NR 746 Table 1 - Indicators of residual petroleum product in soil pores.

\* Values with asterisk exceed USEPA soil screening value for direct contact.

">100%" indicates USEPA soil screening value exceeds 1,000,000 mg/kg.

NR 720 RCL - Wisconsin Administrative Code (WAC), Chapter NR 720 Residual Contaminant Level.

NR 746 Table 1 - WAC. Chapter NR 746.06(2)(b) Table 1 - Indicators of Residual Petroleum Product in Soil Pores.

NR 746 Table 2 - WAC. Chapter NR 746.06(2)(b) Table 2 - Protection of Human Health from Direct Contact with Contaminated Soil.

USEPA Soil Screening - EPA soil screening guidance calculations for inhalation (fugitive dust and volatiles) and ingestion (lowest value shown), in accordance with NR 720, Wis. Adm. Code.

Generic Direct Contact RCL conservatively set at soil saturation concentration where the pathway standards exceed this level because the assumptions for evaluation of the risk for inhalation of volatiles are not valid above this level so the calculated standard may not be appropriate.

Re-created by      lmh 9/17/04                      Rev:      sec 12/13/04  
Checked by:      jmm 12/14/04

I:\696\Tables-General\[Soil\_PVOCs.xls]Soil PVOCs

SOIL EXCAVATION DATA TABLE FOR TUSCHEN TRUCKING BRRTS# 03-13-002019  
BY METCO

EXCAVATION & SAMPLING CONDUCTED ON APRIL 24, 2006

SOIL SAMPLES

Sample Location Number	EX-1	EX-2	EX-3	EX-4	EX-5	EX-6	MEOH BLANK
Sample Depth Below Ground Surface	3.5	3.5	3.5	3.5	8.5	8.5	==
	SILT	SILT		SILT			
	SAND	SAND	SILT SAND	SAND			
Soil Type	CLAY	CLAY	CLAY	CLAY	SAND	SAND	==
Petroleum Odors	YES	YES	YES	YES	YES	YES	==
Petroleum Staining	NO	NO	NO	NO	NO	NO	==
Moisture	MOIST	MOIST	MOIST	MOIST	WET	WET	==
HNU	4	3	10	100	170	150	==
Percent Solids/%	93.2	94.2	91.1	90.6	86.5	86.3	ns
Benzene/ppb	< 25	<b>172</b>	< 25	<b>4800</b>	<b>16400</b>	<b>17200</b>	< 25
Ethylbenzene/ppb	<b>58</b>	<b>3160</b>	<b>56</b>	<b>34000</b>	<b>131000</b>	<b>116000</b>	< 25
Methyl tert-butyl ether (MTBE)/ppb	< 25	< 25	< 25	< 2500	< 1250	< 250	< 25
Naphthalene/ppb	<b>106</b>	<b>1440</b>	<b>76</b>	<b>35000</b>	<b>56000</b>	<b>38000</b>	< 25
Toluene/ppb	<b>35</b>	<b>1190</b>	<b>27.3</b>	<b>12100</b>	<b>186000</b>	<b>154000</b>	< 25
1,2,4-Trimethylbenzene/ppb	<b>224</b>	<b>10800</b>	<b>150</b>	<b>99000</b>	<b>283000</b>	<b>246000</b>	< 25
1,3,5-Trimethylbenzene/ppb	<b>67</b>	<b>3500</b>	<b>61</b>	<b>30000</b>	<b>82000</b>	<b>75000</b>	< 25
m&p-Xylene/ppb	<b>177</b>	<b>9900</b>	<b>118</b>	<b>96000</b>	<b>430000</b>	<b>370000</b>	< 50
o-Xylene/ppb	<b>55</b>	<b>3900</b>	<b>64</b>	<b>45000</b>	<b>182000</b>	<b>151000</b>	< 25

NOTE: Bold = detects ns = not sampled

"J" Flag: Analyte detected between LOD and LOQ

METCO

Environmental Consulting, Fuel System Design, Installation and Service

Groundwater Analytical Results Summary  
TUSCHEN TRUCKING LUST INVESTIGATION BRRTS# 03-13-002019

Well MW-1/MW-1R

PVC Elevation = (MW-1) 98.86 (feet) (MW-1R) 977.24 (feet) (msl)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/8/1995	NM	NM	81000	<b>7800</b>	<b>6200</b>	<500	NS	<b>28000</b>	<b>27000</b>	<b>33000</b>
7/5/1999	NM	NM	NS	<b>3200</b>	<b>2500</b>	<16	NS	<b>11000</b>	<b>2060</b>	<b>11000</b>
7/16/2001	NM	NM	NS	<b>3600</b>	<b>3600</b>	<64	NS	<b>11000</b>	<b>27700</b>	<b>22000</b>
10/12/2001	89.47	9.39	NS	<b>3800</b>	<b>2600</b>	<16	NS	<b>11000</b>	<b>2310</b>	<b>12000</b>
10/23/2002	87.39	11.47	NS	<b>1950</b>	<b>2500</b>	<30.0	NS	<b>7850</b>	<b>2447</b>	<b>11690</b>
4/28/2003	87.58	11.28	NS	<b>3670</b>	<b>3970</b>	<b>108</b>	NS	<b>12200</b>	<b>5870</b>	<b>18040</b>
DESTROYED DURING SOIL EXCAVATION PROJECT AND REPLACED WITH MW-1R										
Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
6/26/2006	967.58	9.66	NS	<b>2970</b>	<b>2090</b>	<26	<b>440</b>	<b>8600</b>	<b>2180</b>	<b>10800</b>
12/27/2006	968.09	9.15	NS	<b>1640</b>	<b>1470</b>	<26	<b>560</b>	<b>880</b>	<b>2330</b>	<b>9180</b>
6/27/2007	969.55	7.69	NS	<b>910</b>	<b>1380</b>	<26	NS	<b>610</b>	<b>2340</b>	<b>8040</b>

Well MW-2

PVC Elevation = 978.58 (feet) (msl)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
3/13/1997	966.58	12.00	<30	<0.20	<0.20	<0.20	NS	<0.20	<1.10	<0.60
3/16/1999	967.72	10.86	NS	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
7/16/2001	968.58	10.00	NS	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
10/12/2001	967.63	10.95	NS	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
10/23/2002	966.08	12.50	NS	<0.31	<0.5	<0.3	NS	<0.3	<0.71	<0.92
4/28/2003	965.48	13.10	NS	<0.31	<0.5	<0.3	NS	<0.3	<0.71	<0.92
6/26/2006	967.89	10.69	NS	<0.17	<1	<0.52	<0.73	<0.78	<1.95	<2.84
12/27/2006	967.75	10.83	NS	<0.17	3.8	<0.52	6.9	<0.78	25.21	<2.84
6/27/2007	968.91	9.67	NS	<0.47	<0.38	<0.52	NS	<0.46	<1.57	<0.99

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled, NM = Not Measured

Groundwater Analytical Results Summary  
TUSCHEN TRUCKING LUST INVESTIGATION BRRTS# 03-13-002019

Well MW-3

PVC Elevation = 977.71 (feet) (msl)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
3/13/1997	967.85	9.86	1300	<0.20	5.1	<0.20	NS	<0.20	20.9	2.4
3/16/1999	967.77	9.94	NS	<0.13	<0.63	<0.16	NS	<0.20	0.74-1.03	<0.30
7/16/2001	NM	NM	NS	<5.2	22	<6.4	NS	25	72-84	34
10/12/2001	967.78	9.93	NS	1.8	11	<0.80	NS	1.1	30.6	3.2
10/23/2002	965.60	12.11	NS	<31.0	240	<30.0	NS	<30.0	1423	<92.0
4/28/2003	966.07	11.64	NS	<6.20	45.5	<6.00	NS	<6.00	217.4	<18.4
6/26/2006	968.54	9.17	NS	<0.17	3.8	<0.52	47	<0.78	33.8	<2.84
12/27/2006	968.39	9.32	NS	<0.17	6	<0.52	9.5	<0.78	32.14	4.72
6/27/2007	968.27	9.44	NS	<0.47	2.59	<0.52	NS	<0.46	17.8-18.17	<0.99

Well MW-4

PVC Elevation = 976.75 (feet) (msl)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
3/13/1997	967.95	8.80	<30	0.5	<0.20	12	NS	<0.20	<1.10	<0.60
3/16/1999	968.05	8.70	NS	<0.13	<0.22	0.38	NS	<0.20	<0.51	<0.23
7/16/2001	967.85	8.90	NS	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
10/12/2001	967.80	8.95	NS	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
10/23/2002	965.72	11.03	NS	<0.31	<0.5	<0.3	NS	<0.3	<0.71	<0.92
4/28/2003	966.28	10.47	NS	<0.31	<0.5	<0.3	NS	<0.3	<0.71	<0.92
6/26/2006	967.96	8.79	NS	<0.17	<1	<0.52	<0.73	<0.78	<1.95	<2.84
12/27/2006	968.40	8.35	NS	<0.17	<1	<0.52	<0.73	<0.78	<1.95	<2.84
6/27/2007	968.17	8.58	NS	<0.47	<0.38	<0.52	NS	<0.46	<1.57	<0.99

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled, NM = Not Measured

Groundwater Analytical Results Summary  
TUSCHEN TRUCKING LUST INVESTIGATION BRRTS# 03-13-002019

Well MW-5

PVC Elevation = 976.79 (feet) (msl)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
12/2/1998	966.81	9.98	2200	<b>5.5</b>	120	39	NS	52	263	210
3/16/1999	967.69	9.10	NS	<0.15	19	<0.95	NS	6.2	48	28
7/16/2001	968.02	8.77	NS	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
10/12/2001	967.43	9.36	NS	<0.45	140	<2.4	NS	49	320	220
10/23/2002	965.31	11.48	NS	<b>11</b>	291	6.51	NS	44.5	560+561.55	226.1
4/28/2003	965.49	11.30	NS	<b>10.7</b>	276	<1.50	NS	53	642.62	354.2
6/26/2006	968.16	8.63	NS	0.173	<1	<0.52	<0.73	<0.78	<1.95	<2.84
12/27/2006	967.91	8.88	NS	<0.17	<1	<0.52	<0.73	<0.78	<1.95	<2.84
6/27/2007	968.68	8.11	NS	1.04	28.6	<0.52	NS	2.07	56.77	44.4

Well MW-5P

PVC Elevation = 977.03 (feet) (msl)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
12/2/1998	954.30	22.73	<50	<0.13	<0.22	<0.20	NS	<0.20	<0.51	<0.23
3/16/1999	954.82	22.21	NS	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
7/16/2001	956.13	20.90	NS	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
10/12/2001	955.48	21.55	NS	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
10/23/2002	952.55	24.48	NS	<0.31	<0.5	<0.3	NS	<0.3	<0.71	<0.92
4/28/2003	950.13	26.90	NS	<0.31	<0.5	<0.3	NS	<0.3	<0.71	<0.92
6/26/2006	955.07	21.96	NS	<0.17	<1	<0.52	<0.73	<0.78	<1.95	<2.84
12/27/2006	953.52	23.51	NS	<0.17	<1	<0.52	<0.73	<0.78	<1.95	<2.84
6/27/2007	955.84	21.19	NS	<0.47	<0.38	<0.52	NS	<0.46	<1.57	<0.99

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled, NM = Not Measured

**Watertable Elevation Table**  
**TUSCHEN TRUCKING LUST INVESTIGATION BRRTS# 03-13-002019**  
**Sun Prairie, Wisconsin**

	<b>MW-1</b>	<b>MW-1R</b>	<b>MW-2</b>	<b>MW-3</b>	<b>MW-4</b>	<b>MW-5</b>	<b>MW-5P</b>
<i>pvc top (ft)</i>	98.86	977.24	978.58	977.41	976.75	976.79	977.03

**Date**

<b>8/8/1995</b>	NM	NI	NI	NI	NI	NI	NI
<b>3/13/1997</b>	NM	NI	966.58	967.85	967.95	NI	NI
<b>12/2/1998</b>	NM	NI	NM	NM	NM	966.81	954.30
<b>3/16/1999</b>	NM	NI	967.72	967.77	968.05	967.69	954.82
<b>7/5/1999</b>	NM	NI	NM	NM	NM	NM	NM
<b>7/16/2001</b>	NM	NI	968.58	NM	967.85	968.02	956.13
<b>10/12/2001</b>	89.47	NI	967.63	967.78	967.80	967.43	955.48
<b>10/23/2002</b>	87.39	NI	966.08	965.60	965.72	965.31	952.55
<b>4/28/2003</b>	87.58	NI	965.48	966.07	966.28	965.49	950.13
<b>6/26/2006</b>	NM	967.58	967.89	968.54	967.96	968.16	955.07
<b>12/27/2006</b>	NM	968.09	967.75	968.39	968.40	967.91	953.52
<b>6/27/2007</b>	NM	969.55	968.91	968.27	968.17	968.68	955.84

Note: Elevations are presented in feet mean sea level (msl).  
 NM = Not Measured

**Table E-9**  
**Petroleum Product Measurements and Removal at MW1**  
**Tuschen Trucking / BT<sup>2</sup> Project #696**

Date	Depth to Product (feet)	Depth to Water (feet)	Product Thickness (feet)	Remarks	Estimated Volume Removed (liters)	Cumulative Volume Removed (liters)
03/21/97	NM	NM	NM	product present but no measurements taken	0.00	0.00
03/27/97	9.04	9.56	0.52	water level measurements taken	0.00	0.00
12/09/98	9.72	10.90	1.18	water level measurements and site surveying are performed	0.00	0.00
03/16/99	8.86	10.40	1.54		0.00	0.00
03/24/99	NM	NM	1.60	1.6 ft product observed in well, remove 3 bailers full of product	3.79	3.79
03/26/99	9.26	9.57	0.31		0.00	3.79
06/18/99	7.29	7.31	0.02		0.06	3.85
07/16/01	NM	NM	1.30	product detected during quarterly sampling	0.80	4.65
08/07/01	8.53	9.50	0.97	Petro-Trap bailer installed in well	0.00	4.65
09/06/01	10.60	NM	NM	bailer emptied	0.50	5.15
09/13/01	9.30	9.35	0.05	measurements using interface probe	0.00	5.15
10/12/01	9.29	9.97	0.68	bailer emptied	1.10	6.25
12/11/01	NM	NM	NM	bailer emptied	1	7.25
10/23/02	11.32	12.35	1.03	bailer emptied	1.00	8.25
10/31/02	NM	NM	NM	bailer emptied	0.20	8.45
01/14/03	NM	NM	NM	bailer emptied	0.50	8.95
01/16/03	12.00	12.75	0.75	product is bailed	0.50	9.45
02/27/03	12.34	13.95	1.61	product is bailed, install product sock until water levels rise	0.60	10.05
04/28/03	11.13	12.15	1.02	product sock emptied, bailed additional product	1.70	11.75
06/28/04	7.05	7.09	0.04	product sock emptied	0.85	12.60
07/15/04	7.90	7.92	0.02	product sock emptied, product sock removed from well	0.66	13.26
08/17/04	8.03	8.07	0.04	product thickness measurement only	0.00	13.26

**Table E-10**  
**Petroleum Product Measurements and Removal at MW3**  
**Tuschen Trucking / BT<sup>2</sup> Project #696**

Date	Depth to Product (feet)	Depth to Water (feet)	Product Thickness (feet)	Remarks	Estimated Volume Removed (liters)	Cumulative Volume Removed (liters)
07/16/01	NM	NM	0.08	Product detected during quarterly monitoring	0.02	0.02
08/07/01	9.34	9.65	0.31	115 gram oil-absorbent sock installed in well	0.00	0.02
09/06/01	NM	NM	NM	product sock emptied	0.40	0.42
09/13/01	9.77	9.80	0.03	measurements using interface probe	0.00	0.42
10/12/01	9.91	10.10	0.20	product sock emptied	0.65	1.07
12/11/01	NM	NM	NM	product sock emptied	0.20	1.27
10/23/02	11.90	13.30	1.40	product sock emptied, product bailed	1.05	2.32
11/11/02	11.50	12.00	0.50	product sock emptied, passive product collector installed in well	0.65	2.97
01/16/03	13.28	13.40	0.12	bailer emptied	0.10	3.07
02/27/03	14.46	14.52	0.06	not enough bailed, install product sock	0.00	3.07
04/28/03	ND	11.64	0.00	product sock emptied	0.11	3.18
06/28/04	8.25	8.30	0.05	product sock emptied	0.80	3.98
07/15/04	ND	9.25	0.00	product sock emptied, product sock removed from well	0.62	4.60
08/17/04	9.02	9.04	0.02	product thickness measurement only	0.00	4.60

WDNR BRRTS Case #: 03-13-002019

WDNR Site Name: Tuschen Trucking

**Geographic Information System (GIS) Registry of Closed Remediation Sites**

In compliance with the revisions to the NR 700 rule series requiring certain closed sites to be listed on the Geographic Information System (GIS) Registry of Closed Remediation Sites (Registry) effective Nov., 2001, I have provided the following information.

To the best of my knowledge the legal descriptions provided and attached to this statement are complete and accurate.

Responsible Party: JOSEPH A TUSCHEN / OWNER  
(print name/title)

Joseph A. Tuschen 12/7/07  
(signature) (date)