RECEIVED
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By

## GIS REGISTRY INFORMATION

**SITE NAME:** Former Briggs & Stratton Facility

**BRRTS #:** 03-41-000793 **FID # (if appropriate): 241025400**

**COMMERCE # (if appropriate):** 53210-2558-48

**CLOSURE DATE:** 02.14.2007

**STREET ADDRESS:** 2748 North 32nd Street

**CITY:** Milwaukee

**SOURCE PROPERTY GPS COORDINATES** (meters in WTM91 projection): X= 6886613 Y= 290511

**CONTAMINATED MEDIA:** Groundwater [ ] Soil [ ] Both [X]

**OFF-SOURCE GW CONTAMINATION >ES:** [ ] Yes [X] 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 [X] No

**IF YES, STREET ADDRESS 1:**

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

**CONTAMINATION IN RIGHT OF WAY:** [ ] Yes [X] No

**DOCUMENTS NEEDED:**

| | |
|---|---|
| **Closure Letter, and any conditional closure letter or denial letter issued** | X |
| **Copy of most recent deed, including legal description, for all affected properties** | X |
| **Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties** | X |
| **County Parcel ID number, *if used for county*, for all affected properties** | X |
| **Location Map** which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site. | X |
| **Detailed Site Map(s) for all affected properties,** showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs. | X |
| **Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)** | X |
| **Tables of Latest Soil Analytical Results (no shading or cross-hatching)** | X |
| **Isoconcentration map(s), *if required for site investigation (SI)*** (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. **If not available, include the latest extent of contaminant plume map.** | X |
| **GW: Table of water level elevations, with sampling dates, and free product noted if present** | X |
| **GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)** | X |
| **SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour** | X |
| **Geologic cross-sections, *if required for SI.*** (8.5x14' if paper copy) | X |
| **RP certified statement that legal descriptions are complete and accurate** | X |
| **Copies of off-source notification letters (if applicable)** | N/A |
| **Letter informing ROW owner of residual contamination (if applicable)**(public, highway or railroad ROW) | N/A |
| **Any maintenance plan enclosed with closure letter - SEE CLOSURE LETTER** | X |
| | |

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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

Southeast Region Headquarters
2300 N. Dr. Martin Luther King, Jr. Drive
Milwaukee, Wisconsin 53212-3128
FAX 414-263-8606
Telephone 414-263-8500
TTY Access via relay - 711

February 14, 2007

Mr. Gerald Jonas
Jonas Builders Restated Pension Plan
3939 West McKinley Avenue
Milwaukee, WI 53208

Subject: Final Closure for the LUST Activity with Land Use Restrictions for the Former Briggs and Stratton Facility, 2748 North 32nd Street, Milwaukee, WI

FID: 241025400
BRRTS: 03-41-000793
PECFA: 53210-2558-48

Dear Mr. Jonas:

On February 6, 2007, the Wisconsin Department of Natural Resources ("the Department") Southeast Region Closure Committee 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. The LUST activity (03-41-00793) was reviewed for case closure. Based on the correspondence and data provided, it appears that your LUST 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.

**Groundwater Monitoring Wells**

Because of the ongoing chlorinated solvent issue associated with the site, all groundwater monitoring wells are to remain onsite and monitored for groundwater contamination associated with these solvents.

**Land Use Restrictions**

Please be aware that pursuant to s. 292.12 Wisconsin Statutes, compliance with the requirements of this letter is a responsibility to which you or 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.

Structural impediments existing at the time of cleanup, that include a courtyard and facility building made complete investigation and remediation of the soil contamination on this property impracticable. Pursuant to s. 292.12(2)(b), Wis. Stats., if the structural impediments on this property that are described above are removed, the property owner shall conduct an investigation of the degree and extent of contamination. If contamination is found at that time, the Wisconsin Department of Natural Resources shall be immediately notified and the contamination shall be properly remediated in accordance with applicable statutes and rules. If soil in the specific locations described above is excavated, 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.

Pursuant to s. 292.12(2)(a), Wis. Stats., the existing building and the asphalt/concrete paved parking lots and driveways that currently exists in the location shown on the attached map shall be maintained in compliance with the attached maintenance plan in order to minimize the infiltration of water and prevent additional groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code, and 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 following activities are prohibited on any portion of the property where the building foundation and asphalt/concrete 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.

In addition, depending on site-specific conditions, construction over contaminated materials may result in vapor migration into enclosed structures or migration along newly placed underground utility lines. The potential for vapor inhalation and mitigation should be evaluated when planning any future redevelopment, and measures should be taken to ensure the continued protection of public health, safety, welfare and the environment at the site.

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 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://www.dnr.state.wi.us/org/water/dwq/3300254.pdf or at the web address listed above for the GIS Registry.

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.

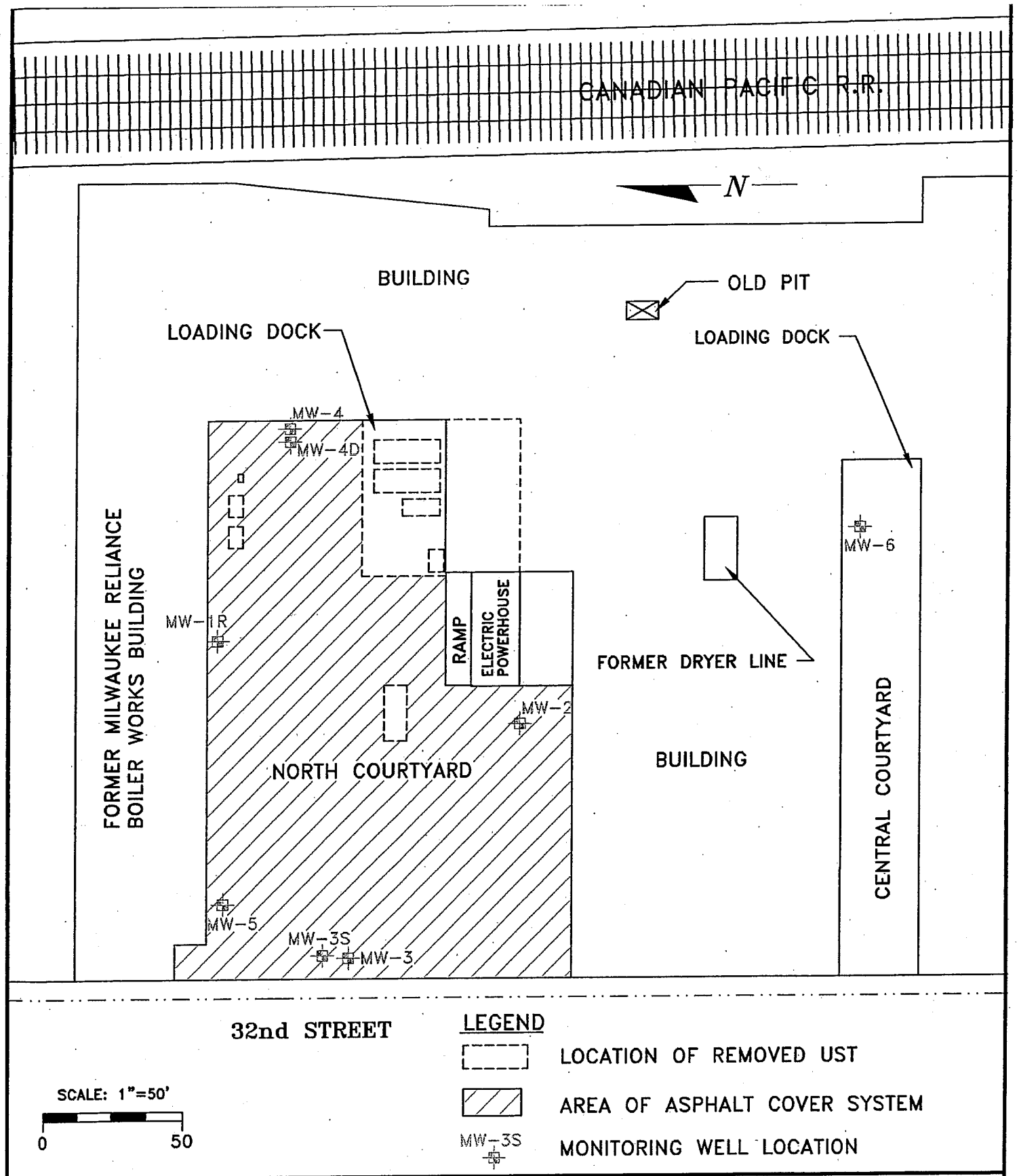
The Department appreciates the actions you have taken to investigate and remediate the contamination at this site. If you have any questions or comments, please feel free to contact me at the above address or at (414) 263-8644. Please refer to the FID number at the top of this letter in any future correspondence. Future correspondence should be sent directly to the Remediation and Redevelopment Program Assistant Vicky Stovall (414-263-8688) at the above address.

Sincerely,

James A. Schmidt

James A. Schmidt
Southeast Region
Remediation and Redevelopment Team Supervisor

C: Steve Mueller, Commerce, Milwaukee
Richard Gnat, KPRG
WDNR SER Files




ENVIRONMENTAL CONSULTATION & REMEDIATION

KPRG

KPRG and Associates, Inc.

14665 West Lisbon Road, Suite 2B Brookfield, Wisconsin 53005 Telephone 262-781-0475 Facsimile 262-781-0478
414 Plaza Drive, Suite 108 Westmont, Illinois 60559 Telephone 630-325-1300 Facsimile 630-325-1593
1056 Killarney Drive Dyer, Indiana 46311 Telephone 219-865-8848 Facsimile 219-865-8587

COVER PERFORMANCE MAP

Former Briggs & Stratton Facility
2748 North 32nd Street
Milwaukee, Wisconsin

| | |
|---|---|
| Scale: SEE BARSCALE | Date: September 25, 2006 |
| KPR Project No. 12703.1 | FIGURE 1 |

## SOIL PERFORMANCE STANDARD COVER SYSTEMS

The 32nd Street – Former Briggs and Stratton Facility includes environmental closure with the use of engineered barriers to preclude direct contact and soil-to-groundwater exposure route issues with residually impacted soils and fill. The engineered barriers that are currently in place are:

- The existing buildings and the asphalt/concrete paved parking lots and driveways are barriers for materials beneath the property which are impacted.

The intent of the barriers is primarily to preclude direct contact with the underlying soil/fill materials and direct infiltration of precipitation through the soils. The nature of these barriers, along with the controlled or restricted access to the courtyard, effectively eliminates the direct contact hazard associated with residually impacted materials and the direct infiltration of precipitation through the soils.

# MAINTENANCE PROGRAM FOR ENGINEERED BARRIERS

## Background

The 32nd Street – Former Briggs and Stratton Facility includes environmental closure with the use of engineered barriers to preclude direct contact and infiltration of precipitation issues with residually impacted soils and fill. The engineered barriers that are currently in place are:

- The existing buildings and the asphalt/concrete paved parking lots and driveways are barriers for the materials beneath the property which are impacted.

For effective operation, these barriers must be inspected and maintained on a routine basis. This plan provides the minimum inspection and maintenance requirements.

## Inspection and Maintenance – Interior Building Floors

The floors of each building will be inspected at a minimum on an annual basis. The inspection will be visual for the presence of floor cracks. Any cracks noted to be greater than 1/4th inch in aperture will be filled with a concrete crack filling compound.

## Inspection and Maintenance – Exterior Asphalt Parking Lots and Driveways

The asphalt covered parking lots and driveways will be inspected at a minimum on a semi-annual basis (Spring and Fall). The inspection will be visual for the presence of cracks, cracking patterns and pot holes. Any cracks noted to be greater than 1/4th inch in aperture will be filled with a flowable asphalt crack filling compound. Any areas of cracking patterns such as alligator skin cracking will be cut, removed and properly patched with asphalt. Pot holes will be properly patched with asphalt.

The overall asphalt cover will be resealed at a minimum of every 5 years.

## Record Keeping

A log of the inspections will be kept at the Jonas Construction maintenance office located on the southwest portion of the property. A copy of the inspection log form to be used is included at the end of this plan. Additional records to be maintained by the property owner will include contractor invoices for any required maintenance and, if appropriate, photographs of repair work.

DOCUMENT NO.

STATE BAR OF WISCONSIN FORM 1 — 1982
**WARRANTY DEED**

THIS SPACE RESERVED FOR RECORDING DATA

**6048490**

REGISTER'S OFFICE
Milwaukee County, WI } ss
RECORDED AT 12 55 PM
APR 23 1987
REEL 2076 IMAGE 962
REGISTER OF DEEDS

COPY

This Deed, made between Briggs & Stratton Corporation, Grantor, and Wisconsin Industries Pension Plan and Trust, Grantee,

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

RETURN TO Pikofsky & Flaherty S.C. 2040 W. Wisconsin Ave. Milwaukee, Wis. 53233

See Exhibit A for legal description

Tax Parcel No: 309-0502-1
309-0503-7
309-0801-7
309-1205-5
309-1206-0
309-1208-1

TRANSFER FEE $ 300.00

6048490
RECORD 9.60
RTX 300.00

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

Together with all and singular the hereditaments and appurtenances thereunto belonging;
And Briggs & Stratton Corporation warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except municipal and zoning ordinances, recorded easements for public utilities, recorded building and use restrictions and covenants, general taxes levied in 1987 and recorded restrictions, covenants and encumbrances other than liens and mortgages. and will warrant and defend the same.

Dated this 3rd day of April, 19 87

BRIGGS & STRATTON CORPORATION
By: G. A. Senn (SEAL)
* G. A. Senn, President

Attest: R. H. Eldridge (SEAL)
* R. H. Eldridge, Secretary

(SEAL)
*

(SEAL)
*

**AUTHENTICATION**

Signature(s)

authenticated this day of, 19

*

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

THIS INSTRUMENT WAS DRAFTED BY
David L. Petersen
Quarles & Brady
(Signatures may be authenticated or acknowledged. Both are not necessary.)

**ACKNOWLEDGMENT**

STATE OF WISCONSIN } ss.
Milwaukee County.

Personally came before me this 3rd day of April, 19 87 the above named G. A. Senn and R. H. Eldridge to me known to be the persons who executed the foregoing instrument and acknowledge the same.

Frances R. Remshak
* Frances R. Remshak
Notary Public Milwaukee County, Wis.
My Commission is permanent. (If not, state expiration date: September 20, 19 87.)

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

REEL 2076 IMAG 862

EXHIBIT A

Parcel 1:
Lots 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 and 24, Block No. 1, Cawker's Subdivision C of a part of the Northeast 1/4 of Section 13-7-21 East, and a part of Lots 3 to 9, inclusive, of the Subdivision of 18.855 acres in the Northeast 1/4 of Section 13-7-21 East, in the City of Milwaukee.

Also that part of Lots 8 and 9, in Subdivision of 18.855 acres in the Northeast 1/4 of Section 13-7-21 East, in the City of Milwaukee which is bounded and described as follows: Commencing at a point in the South line of said Lot 9 where the center line of West Center Street intersects the center line of North 32nd Street; running thence North along the said center line of North 32nd Street 153 feet to a point; thence West on a line parallel with the center line of West Center Street 80 feet to a point; thence South on a line parallel with the center line of North 32nd Street 153 feet to a point in the center line of West Center Street and thence East on said center line of West Center Street 80 feet to the point of commencement, except the East 30 feet and South 33 feet thereof.

Tax Key Number: 309-1208-1

Parcel 2:
All that part of Lots 1, 2 and 4 in Subdivision of 18.855 acres in the North East 1/4 of Section 13, in Township 7 North, Range 21 East, in the City of Milwaukee bounded as follows: Beginning at a point in the East line of North 32nd Street which said point is 510 feet South of the South line of East Locust Street; running thence Easterly on a line parallel to and 510 feet South of the South line of West Locust Street to a point in the West line of the Right-of-Way of Chicago, Milwaukee and St. Paul Railroad Co., running thence in a Southerly direction along the West line of said Railroad Right-of-Way to a point; running thence Westerly on a line parallel to and 600 feet North of the North line of West Center Street to the East line of North 32nd Street; running thence North along the said East line of North 32nd Street to the place of beginning.

Tax Key Number: 309-1205-5

Parcel 3:
All that part of Lots 4, 5, 6, 7, 8 and 9 of Subdivision of 18.855 acres in the Northeast 1/4 of Section 13, Town 7 North, of Range 21 East, in the City of Milwaukee, which is bounded on the South by the North line of West Center Street, formerly Center Street, on the East by the Right-of-Way of the Chicago, Milwaukee, St. Paul and Pacific Railway Company, on the West by North 32nd Street, formerly 32nd Street, and on the North by a line drawn parallel with and 600 feet North of the North line of West Center Street, formerly Center Street -- Being the same land and property conveyed to the Westinghouse Lamp Co. in Deed dated March 21, 1917 and recorded March 21, 1917 as Document No. 900796.

Tax Key Number: 309-1206-0

Parcel 4:
Lots 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 and 37 in Block 1 in Cawker's Subdivison C in the North East 1/4 of Section 13, in Township 7 North, Range 21 East, in the City of Milwaukee.

Tax Key Number: 309-0503-7

Parcel 5:
Lot 1, except the South 5 feet thereof in Block 1, in Fuller-Warren Heights, being a part of the North East 1/4 of Section 13, in Township 7 North, Range 21 East, in the City of Milwaukee.

Tax Key Number: 309-0801-7

Parcel 6:
The South 23 feet of Lot 8 and all of Lots 9, 10, 11, 12, and 13 in Block 1 in Cawker's Subdivison C of a part of the North East 1/4 of Section 13 in Township 7 North, Range 21 East, in the City of Milwaukee.

Tax Key Number: 309-0502-1

# WISCONSIN REAL ESTATE TRANSFER RETURN — CONFIDENTIAL (Effective 1987)

Wisconsin Department of Revenue

**I. GRANTOR:**

1. Name Briggs & Stratton Corporation
2. Full Address - New address if property transferred was residence
   12301 West Wirth
   Wauwatosa, WI 53222
3. Grantor is ☐ Individual ☐ Partnership ☒ Corporation ☐ Other

**II. GRANTEE:**

4. Name Wisconsin Industries Pension
5. Full Address Plan and Trust
   2101 - 12th Avenue
   South Milwaukee, WI 53172
6. Is grantor related to grantee? ☐ Yes ☒ No
   If yes, explain how related
7. Name and address to which tax bills should be sent if different than grantee's address

**III. ENERGY** 8. Is this property subject to the Rental Weatherization Standards, ILHR67?
☐ Yes ☒ No Exclusion code W-7 If W-11, explain

**IV. PROPERTY TRANSFERRED**

9. ☐ City ☐ Village ☐ Town Milwaukee
   County Milwaukee
10. Street address
11. Tax parcel number
12. Lot no.(s) Blk. no.(s)
    Plat name
13. Section Township Range
14. Legal Description metes and bounds: (attach 4 copies if necessary)

SEE EXHIBIT A ATTACHED FOR LEGAL DESCRIPTION

**V. PHYSICAL DESCRIPTION AND PRIMARY USE**

15. Kind of property
    ☐ Land only
    ☒ Land and buildings
    ☐ Other (explain)
16. Primary use
    a. ☐ Residential
       ☐ Single family/condominium
       ☐ Multi-family - # units
       ☐ Time share unit
    b. ☐ Commercial
    c. ☒ Manufacturing
    d. ☐ Agricultural
       Adjoining land? ☐ Yes ☐ No
    e. ☐ Other (explain)
17. Estimated land area and type
    a. Lot size x
    b. Total acres
    c. MFL / FC / WTL acres 0
    d. Ft. of water frontage 0

business use

**VI. TRANSFER**

18. Type of transfer: ☒ Sale ☐ Gift ☐ Exchange ☐ Other (explain)
19. Ownership interest transferred: ☒ Full ☐ Other (explain)
20. Does the grantor retain any of the following rights? ☐ Life estate ☐ Easement
21. ☐ Deed in satisfaction of original land contract? Dated?
22. Points (prepaid interest) paid by seller $ N/A
23. Value of personal property transferred but excluded from (25) $
24. Value of property exempt from local property tax included on (25) $ -0-

**VII. COMPUTATION OF FEE OR STATEMENT OF EXEMPTION**

25. Total value of REAL ESTATE transferred $ 100,000.00
26. Transfer fee due (line 25 times .003) $ 300.00
27. TRANSFER EXEMPTION NUMBER, sec. 77.25
28. Grantee's financing obtained from
    a. ☐ Seller
    b. ☐ Assumed existing financing
    c. ☐ Financial institution / Other 3rd party
    d. ☒ No financing involved

    If box a or b is checked, complete Part VIII - Financing Terms

**VIII. FINANCING TERMS (FOR SELLER/ASSUMED FINANCED TRANSACTIONS ONLY)**

29. Total down payment $

| | 30. Amount of mortgage/land contract at purchase | 31. Interest rate (stated) | 32. Principal and interest paid per payment | 33. Frequency of pymts | 34. Length of contract | 35. Date of any lump sum (balloon) payments | 36. Amount of lump sum (balloon) payments |
|---|---|---|---|---|---|---|---|
| a. | $ | | $ | | | / / | $ |
| b. | $ | | $ | | | / / | $ |
| c. | $ | | $ | | | / / | $ |

37. If the dollar amount paid per payment (32) is scheduled to change (not as a result of a change in the interest rate), fill in the line letter from above _____.
    Enter the date of change / / and the amount it will change to $ _____.

**IX. CERTIFICATION** We declare under penalty of law, that this return has been examined by us and to the best of our knowledge and belief it is true, correct and complete.

| SIGN HERE | | | | |
|---|---|---|---|---|
| | Grantor or agent Briggs & Stratton Corporation | Social security number or FEIN 39-0182330 | Date 4/3/87 | Grantor's telephone number (414) 259-5333 |
| | Grantee or agent W.A. Sell, President | Grantee's social security number or FEIN | Date | Grantee's telephone number ( ) |

Print name and address of grantor's agent

Agent's telephone number ( )

| LEAVE THIS AREA BLANK | Document number | Vol. | Page | Date recorded | Date and kind of conveyance | Conv. code 1 2 3 4 |
|---|---|---|---|---|---|---|
| | Parcel number | Assmt. year 19 | | ☐ Field | | Sales number |
| | Parcel classification A B C D E F | L / I / T | County / Tax dist. / Assmt. dist. | ☐ Use ☐ Reject | | |

PE-500 (R. 1-87)

**PROPERTY OWNER'S COPY**

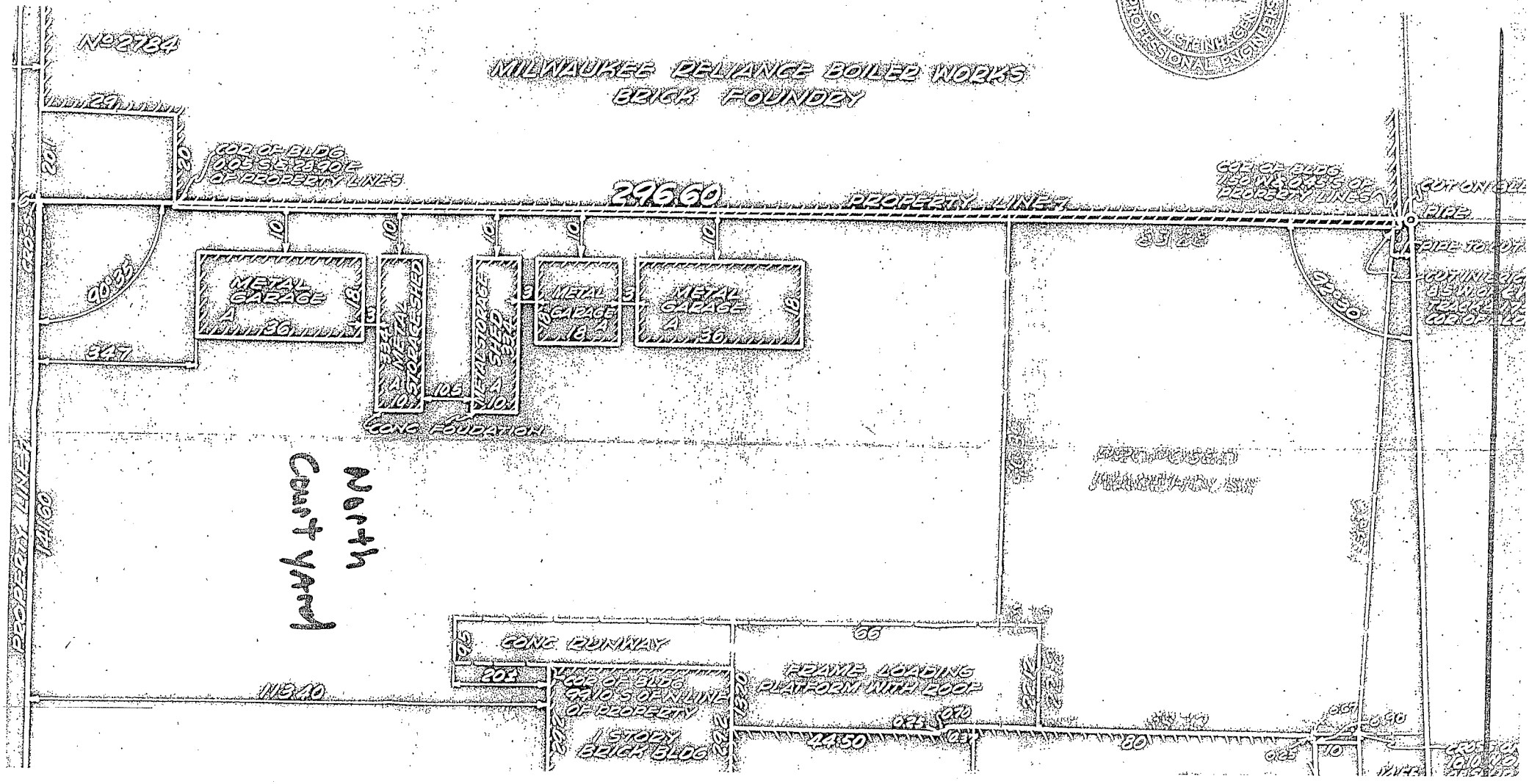
# PLAT OF SURVEY
# PROPERTY OF BRIGGS & STRATTON CORPORATION
# IN THE NE 1/4 SECTION 13 T7N R22E
# IN THE CITY OF MILWAUKEE

SCALE 1" = 20'

OCTOBER, 1945

STEINHAGEN & STEINHAGEN
CIVIL ENGINEERS

WISCONSIN
E. C. STEINHAGEN
MILWAUKEE
C. J. STEINHAGEN
PROFESSIONAL ENGINEERS



# Case Summary and Close Out Request

## 32nd Street – Former Briggs and Stratton Facility

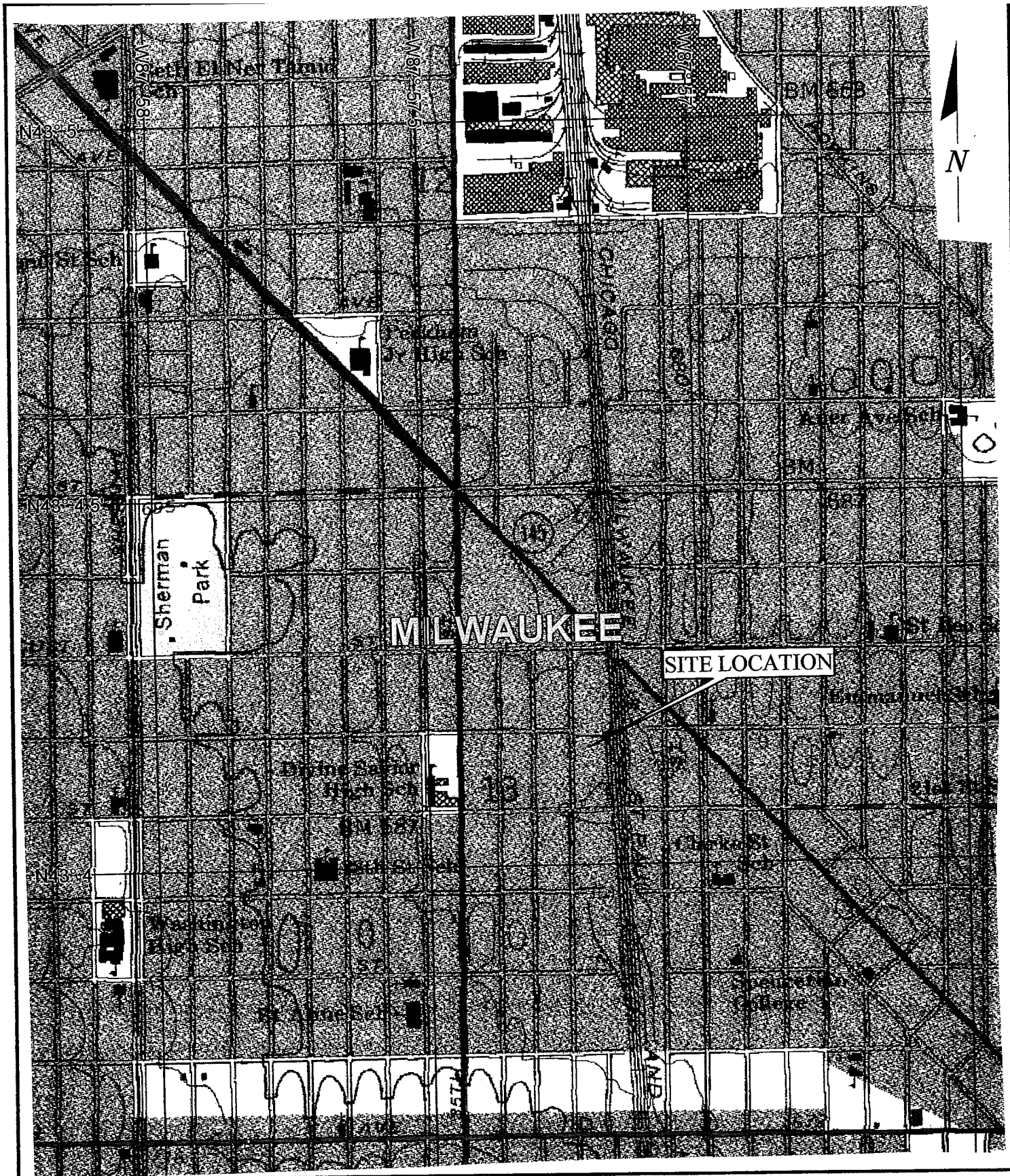
PROPERTY ADDRESS AND PARCEL IDENTIFICATION NUMBER

Address: - 2748 North 32nd Street, Milwaukee, WI, 53207

Parcel ID: - 309-1206-000

Geographic Coordinates (meters / WTM83/91):

E: - 686613
N: - 290511




ENVIRONMENTAL CONSULTATION & REMEDIATION

# KPRG

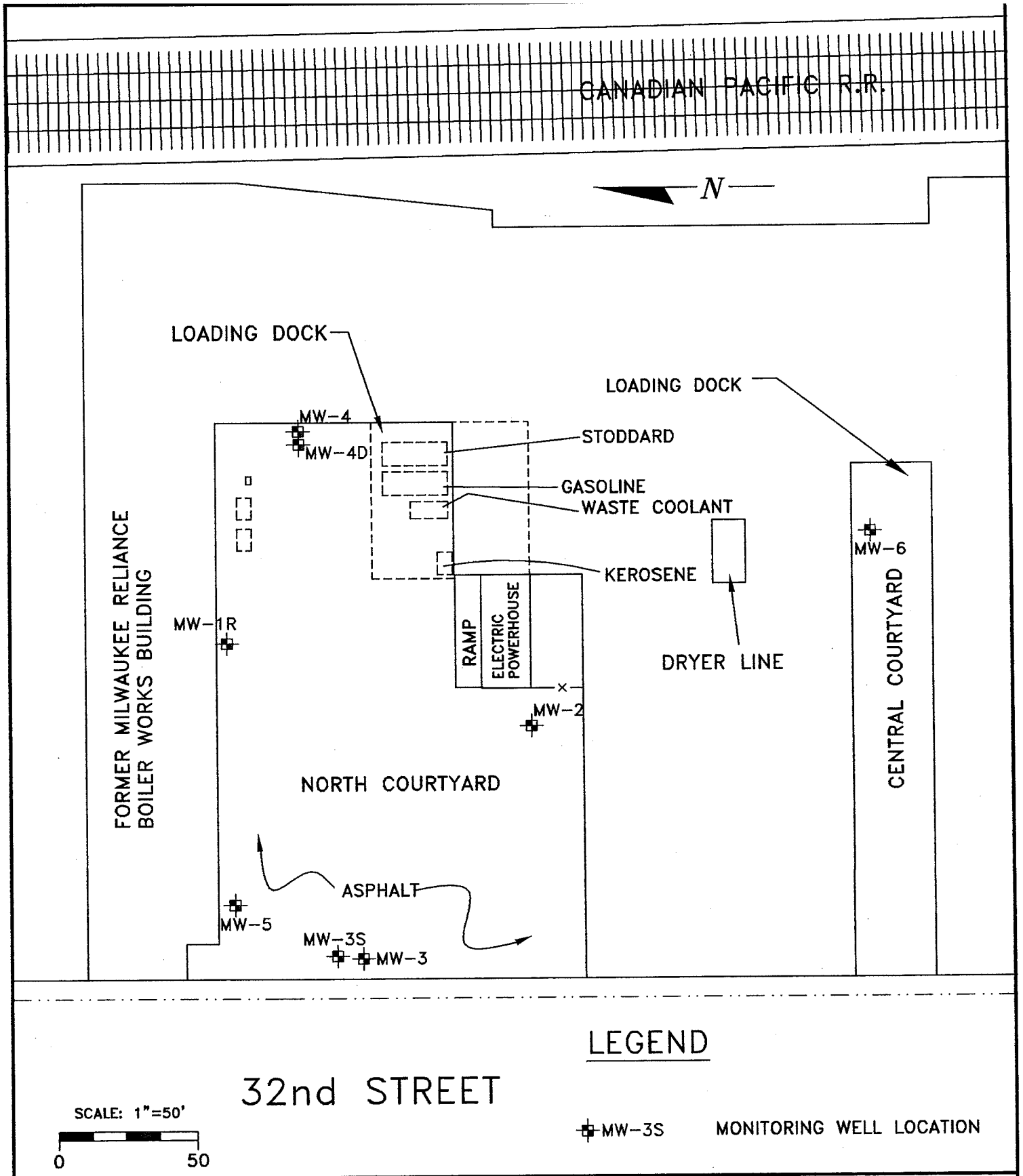
KPRG and Associates, Inc.

14665 West Lisbon Road, Suite 2B Brookfield, Wisconsin 53005 Telephone 262-781-0475 Facsimile 262-781-0478
414 Plaza Drive, Suite 106 Westmont, Illinois 60559 Telephone 630-325-1300 Facsimile 630-325-1593
1056 Killarney Drive Dyer, Indiana 46311 Telephone 219-865-8848 Facsimile 219-865-8587

JONAS BUILDERS RESTATED PENSION PLAN

GENERAL SITE LOCATION MAP
2748 N. 32ND STREET

| | |
|---|---|
| Scale: 1:12,800 | Date: 10-4-06 |
| KPRG Project No. 12703.1 | Figure 1 |




ENVIRONMENTAL CONSULTATION & REMEDIATION

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1056 Killarney Drive Dyer, Indiana 46311 Telephone 219-865-8848 Facsimile 219-865-8587

SITE BASE MAP

Former Briggs & Stratton Facility
2748 North 32nd Street
Milwaukee, Wisconsin

Scale: 1" = 50' | Date: June 25, 2004

KPRG Project No. 12703 | FIGURE 4

Table 1. Groundwater Sampling Analytical Results for VOC - 32nd Street, Milwaukee, WI

All values in µg/l.

| Boring Name | WDNR NR 140 Standards | | MW-1R | | | | | | | | | MW-2 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sample Date | PAL | ES | 09/29/01 | 09/02/03 | 12/08/03 | 03/18/04 | 08/17/04 | 11/10/04 | 06/01/05 | 11/29/05 | 06/27/06 | 09/02/03 | 12/08/03 | 03/18/04 | 08/17/04 | 11/10/04 | 06/01/05 | 11/29/05 | 06/27/06 |
| Benzene | 0.5 | 5.0 | <0.44 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.20 | NS | <0.20 | **292** | **68.7** | **29.6** | **1.50** | **19.0** | **18.0** | **100.0** | **98** |
| Bromobenzene | NE | NE | <0.46 | <0.50 | <0.50 | <5.0 | <6.0 | <5.0 | <0.20 | NS | <0.20 | <12.5 | <10.0 | <100 | <5.0 | <5.0 | <0.40 | <0.80 | <2.0 |
| Bromodichloromethane | 0.06 | 0.6 | <0.41 | <0.50 | <0.50 | <0.359 | <0.391 | <0.391 | <0.50 | NS | <0.50 | <12.5 | <10.0 | <7.18 | <0.391 | <0.391 | <0.40 | <0.80 | <2.0 |
| n-Butylbenzene | NE | NE | <0.39 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | NS | <0.20 | 152 | 35.4 | <100 | 7.07 | <5.0 | <0.40 | <0.80 | <2.0 |
| sec-Butylbenzene | NE | NE | <0.56 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.25 | NS | <0.25 | 52.5 | 21.2 | <100 | <5.00 | <5.00 | 2.3 | 3.8 | 4.4 ja |
| tert-Butylbenzene | NE | NE | <0.50 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | NS | <0.20 | 16.4 | 118 | <100 | <5.00 | <5.00 | <0.40 | <0.80 | <2.0 |
| Carbon Tetrachloride | 0.5 | 5 | <0.90 | <0.50 | <0.50 | <0.592 | <0.372 | <0.372 | <0.50 | NS | <0.50 | <12.5 | <10.0 | <11.8 | <0.372 | <0.372 | <1.0 | <2.0 | <5.0 |
| Chlorobenzene | NE | NE | <0.43 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | NS | <0.20 | <12.5 | <10.0 | <100 | <5.00 | <5.00 | <0.40 | <0.80 | <2.0 |
| Chloroethane | 80 | 400 | <0.83 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <1.0 | NS | <1.0 | <12.5 | <10.0 | <100 | <5.00 | <5.00 | <0.40 | <4.0 | <10 |
| Chloroform | 0.6 | 6.0 | <0.41 | <0.14 | <0.14 | <0.463 | <0.316 | <0.316 | <0.20 | NS | <0.20 | <3.5 | <2.8 | <9.26 | <0.316 | <0.316 | <2.0 | <0.80 | <2.0 |
| Chloromethane | 0.3 | 3.0 | <0.44 | <0.60 | <0.60 | <0.92 | 3.93 | <0.448 | <0.20 | NS | <0.20 | <15.0 | <12.0 | <18.4 | 3.71 | <0.448 | <0.40 | <0.80 | <2.0 |
| 2-Chlorotoluene | NE | NE | <0.85 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | NS | <0.50 | <12.5 | <10.0 | <100 | <5.00 | <5.00 | <0.40 | <2.0 | <5.0 |
| 4-Chlorotoluene | NE | NE | <0.56 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | NS | <0.20 | <12.5 | <10.0 | <100 | <5.00 | <5.00 | <1.0 | <0.80 | <2.0 |
| Dibromochloromethane | 6 | 60 | <0.43 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | NS | <0.20 | <12.5 | <10.0 | <100 | <5.00 | <5.00 | <0.40 | <0.80 | <2.0 |
| 1,2-Dibromo-3-Chloropropane | 0.02 | 0.2 | <1.2 | <0.39 | <0.39 | <0.629 | 2.39 | <0.264 | <0.50 | NS | <0.50 | <9.75 | <7.80 | <12.6 | 52.6 | <0.264 | <1.0 | <2.0 | <5.0 |
| 1,2-Dibromoethane (EDB) | 0.005 | 0.05 | <0.49 | <0.38 | <0.38 | <0.329 | <0.251 | <0.251 | <0.20 | NS | <0.20 | <9.50 | <7.60 | <8.58 | <0.251 | <0.251 | <0.40 | <0.80 | <2.0 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.36 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | NS | <0.20 | <12.5 | <10.0 | <100 | <5.00 | <5.00 | <0.40 | <0.80 | <2.0 |
| 1,3-Dichlorobenzene | 125 | 1250 | <0.64 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | NS | <0.20 | <12.5 | <10.0 | <100 | <5.00 | <5.00 | <0.40 | <0.80 | <2.0 |
| 1,4-Dichlorobenzene | 15 | 75 | <0.43 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | NS | <0.20 | <12.5 | <10.0 | <100 | <5.00 | <5.00 | <0.40 | <0.80 | <2.0 |
| Dichlorodifloromethane | 200 | 1000 | <0.81 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | NS | <0.50 | <12.5 | <10.0 | <100 | <5.00 | <5.00 | <1.0 | <2.0 | <5.0 |
| 1,1-Dichloroethane | 85 | 850 | <0.81 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | NS | <0.50 | *359* | *87.3* | 37.2 | 5.92 | 36.8 | 43 | *200* | *170* |
| 1,2-Dichloroethane | 0.5 | 5.0 | <0.54 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | NS | <0.50 | <12.5 | <10.0 | <10.0 | <0.50 | 7.64 | <1.0 | <2.0 | <5.0 |
| 1,1-Dichloroethene | 0.7 | 7.0 | <0.47 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | NS | <0.50 | <12.5 | <10.0 | <10.0 | <0.50 | *3.61* | <1.0 | *2.5* | <5.0 |
| cis-1,2-Dichloroethene | 7 | 70 | <0.46 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | NS | <0.50 | 822 | 193 | *52.2* | *8.65* | *50.8* | *53* | 220 | *150* |
| trans-1,2-Dichloroethene | 20 | 100 | <0.64 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | NS | <0.50 | *41.1* | <10.0 | <100 | <5.00 | <5.00 | 2.1 J | 8.7 | 6.3 ja |
| 1,2-Dichloropropane | 0.5 | 5.0 | <0.34 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | NS | <0.50 | <12.5 | <10.0 | <10.0 | <0.50 | <0.50 | <1.0 | <2.0 | <5.0 |
| 1,3-Dichloropropane | NE | NE | <0.42 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.25 | NS | <0.25 | <12.5 | <10.0 | <100 | <5.00 | <5.00 | <0.50 | <1.0 | <2.5 |
| 2,2-Dichloropropane | NE | NE | <0.41 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | NS | <0.50 | <12.5 | <10.0 | <100 | <5.00 | <5.00 | <1.0 | <2.0 | <5.0 |
| Di-isopropyl ether | NE | NE | NA | <5.00 | <5.00 | <5.00 | <5.00 | <5.00 | NA | NS | NA | <125 | <100 | <100 | <5.00 | <5.00 | NA | NA | NA |
| Ethylbenzene | 140 | 700 | <0.50 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | NS | <0.50 | 118 | 31.5 | 14.6 | <5.00 | 8.54 | 7.5 | 92 | 80 |
| Hexachlorobutadiene | NE | NE | <0.48 | <5.00 | <5.00 | <10.0 | <10.0 | <10.0 | <0.50 | NS | <0.50 | <125 | <100 | <200 | <10.0 | <10.0 | <1.0 | <2.0 | <5.0 |
| Isopropylbenzene | NE | NE | <0.39 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | NS | <0.20 | <12.5 | <10.0 | <10.0 | <5.00 | <5.00 | 2.6 | 9.9 | 11 |
| p-Isopropyltoluene | NE | NE | <0.51 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | NS | <0.20 | 53.7 | 26.7 | <100 | 9.68 | 5.72 | 4.6 | 7.6 | 6.5 ja |
| Methylene Chloride | 0.5 | 5.0 | <0.38 | <0.53 | <0.53 | <0.641 | <0.386 | <0.386 | <1.0 | NS | <1.0 | 17.5 | <10.6 | <12.8 | <0.386 | <0.386 | <2.0 | <4.0 | <10 |
| Methyl-t-butyl-ether | 12 | 60 | NA | <0.50 | <0.50 | <0.381 | <0.29 | <0.29 | <0.50 | NS | <0.50 | <12.5 | <10.0 | <7.62 | <0.29 | <0.29 | <1.0 | <2.0 | <5.0 |
| Naphthalene | 8 | 40 | <0.59 | <2.0 | <2.0 | <8.00 | <8.00 | <8.00 | <0.25 | NS | <0.25 | <50.0 | <40.0 | <160 | <8.00 | <8.00 | 4.8 | 22 | 22 |
| n-Propylbenzene | NE | NE | <0.54 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | NS | <0.50 | 31.4 | <10.0 | <100 | <5.00 | <5.00 | 2.7 J | 11 | 13 ja |
| 1,1,2,2-Tetrachloroethane | 0.02 | 0.2 | <0.68 | <0.35 | <0.35 | <0.422 | <0.331 | <0.331 | <0.20 | NS | <0.20 | <8.75 | <7.00 | <8.44 | 0.42 | <0.331 | <0.40 | <0.80 | <2.0 |
| Tetrachloroethene | 0.5 | 5.0 | <0.41 | <0.50 | <0.50 | *0.56* | <0.50 | <0.50 | <0.50 | NS | <0.50 | <12.5 | <10.0 | <10.0 | <0.50 | <0.50 | <1.0 | <2.0 | <5.0 |
| Toluene | 200 | 1,000 | <0.40 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | NS | <0.20 | 32.4 | <10.0 | <100 | <5.00 | <5.00 | 1.4 | 11 | 11 |
| 1,2,3-Trichlorobenzene | NE | NE | <0.57 | <2.00 | <2.00 | <10.0 | <10.0 | <10.0 | <0.25 | NS | <0.25 | <50.0 | <40.0 | <200 | <10.0 | <10.0 | <0.50 | <1.0 | <2.5 |
| 1,2,4-Trichlorobenzene | 14 | 70 | <0.36 | <2.00 | <2.00 | <10.0 | <10.0 | <10.0 | <0.25 | NS | <0.25 | <50.0 | <40.0 | <200 | <10.0 | <10.0 | <0.50 | <1.0 | <2.5 |
| 1,1,1-Trichloroethane | 40 | 200 | <0.53 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | NS | <0.50 | **1,680** | **311** | **216** | 28.2 | *131* | *190* | **530** | **550** |
| 1,1,2-Trichloroethane | 0.5 | 5.0 | <0.47 | <0.18 | <0.18 | <0.347 | <0.145 | <0.145 | <0.25 | NS | <0.25 | <4.00 | <3.20 | <6.94 | <0.145 | <0.145 | <0.50 | <1.0 | <2.5 |
| Trichloroethene | 0.5 | 5.0 | <0.49 | <0.50 | 0.868 | <0.50 | **10.7** | <0.50 | <0.20 | NS | <0.20 | <12.5 | <10.0 | <10.0 | 7.16 | *3.34* | *2.9* | *3.3* | 6.0 ja |
| Trichlorofluoromethane | 698 | 3490 | <0.47 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | NS | <0.50 | <12.5 | <10.0 | <100 | <5.00 | <5.00 | <1.0 | <2.0 | <5.0 |
| 1,2,4-Trimethylbenzene | NE | NE | <0.47 | <1.0 | <1.0 | <5.00 | <5.00 | <5.00 | <0.20 | NS | <0.20 | 559 | 159 | 51.8 | 22.7 | 35.4 | 32 | 120 | 150 |
| 1,3,5-Trimethylbenzene | NE | NE | <0.45 | <1.0 | <1.0 | <5.00 | <5.00 | <5.00 | <0.20 | NS | <0.20 | 234 | 85.9 | 27.6 | 15.2 | 17.7 | 12 | 26 | 25 |
| 1,2,4- and 1,3,5- combined | 96 | 480 | <0.92 | <2.0 | <2.0 | <10.0 | <10.0 | <10.0 | <0.20 | NS | <0.20 | **793** | *244.9* | 79.4 | 37.9 | 53.1 | 44 | *146* | *175* |
| Vinyl Chloride | 0.02 | 0.2 | <0.17 | <0.17 | <0.17 | <0.652 | <0.217 | <0.217 | <0.20 | NS | <0.20 | **56.2** | <3.40 | <13.0 | 0.43 | <0.217 | 4.0 | 46.0 | 36 |
| Xylenes, Total | 1,000 | 10,000 | <1.31 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | NS | <0.50 | 344 | 53.1 | 33.2 | <5.00 | 19.1 | 18 | 190 | 110.0 |

PAL - Preventative Action Limit
ES - Enforcement Standard

NE - Not Established
NA - Not Analyzed

*Italics* - Exceeds Preventative Action Limit
**Bold** - Exceeds Enforcement Standard

J - Estimated Value. Analyte detected inbetween Reporting Limit and Method Detection Limit

Table 1 (con't). Groundwater Sampling Analytical Results for VOC - 32nd Street, Milwaukee, WI

All values in µg/l.

| Boring Name | WDNR NR 140 Standards | | MW-3S | | | | | | | | MW-4S | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sample Date | PAL | ES | 09/02/03 | 12/08/03 | 03/18/04 | 06/17/04 | 11/10/04 | 06/01/05 | 11/29/05 | 06/27/06 | 03/30/01 | 09/28/01 | 09/02/03 | 12/08/03 | 03/18/04 | 06/17/04 | 11/10/04 | 06/01/05 | 11/29/05 | 06/27/06 |
| Benzene | 0.5 | 5.0 | <0.50 | <0.50 | *0.830* | <0.50 | *0.62* | <2.0 | *1.4* | <1.0 | **120** | **84** | **98.7** | **78.6** | **73.6** | **47.4** | **55.6** | **43** | **29** | **39** |
| Bromobenzene | NE | NE | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <2.0 | <1.0 | <1.0 | <5.0 | <2.3 | <12.5 | <10.0 | <100 | <5.0 | <25.0 | <1.0 | <1.6 | <1.6 |
| Bromodichloromethane | 0.06 | 0.6 | <0.50 | <0.50 | <0.359 | <0.391 | <0.391 | <2.0 | <1.0 | <1.0 | <5.0 | <2.0 | <12.5 | <10.0 | <7.18 | <0.391 | <1.96 | <1.0 | <1.6 | <1.6 |
| n-Butylbenzene | NE | NE | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <2.0 | <1.0 | <1.0 | <5.0 | 77 | 93.8 | 92.2 | 30.2 | 26.5 | 25.8 | <1.0 | <1.6 | <1.6 |
| sec-Butylbenzene | NE | NE | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <2.5 | <1.2 | <1.2 | 33 | 41 | 53.8 | 83.5 | <100 | 19.4 | <25.0 | 12 | 18 | 25 |
| tert-Butylbenzene | NE | NE | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <2.0 | <1.0 | <1.0 | <5.0 | <2.5 | <12.5 | 391 | <100 | <5.0 | <25.0 | <1.0 | <1.6 | <1.6 |
| Carbon Tetrachloride | 0.5 | 5 | <0.50 | <0.50 | <0.592 | <0.372 | <0.372 | <5.0 | <2.5 | <2.5 | <5.0 | <4.5 | <12.5 | <10.0 | <11.8 | <0.372 | <1.88 | <2.5 | <4.0 | <4.0 |
| Chlorobenzene | NE | NE | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <2.0 | <1.0 | <1.0 | <5.0 | <2.1 | <12.5 | <10.0 | <100 | <5.0 | <25.0 | <1.0 | <1.6 | <1.6 |
| Chloroethane | 80 | 400 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <10 | <5.0 | <5.0 | <5.0 | <3.1 | <12.5 | <10.0 | <100 | <5.0 | <25.0 | <5.0 | <8.0 | <8.0 |
| Chloroform | 0.6 | 6.0 | <0.12 | <0.14 | <0.463 | <0.316 | <0.316 | <2.0 | <1.0 | <1.0 | <5.0 | <2.0 | <3.5 | <2.8 | <9.26 | <0.316 | <1.58 | <1.0 | <1.6 | <1.6 |
| Chloromethane | 0.3 | 3.0 | <0.60 | <0.60 | <0.92 | <0.448 | <0.448 | <2.0 | <1.0 | <1.0 | <5.0 | <2.2 | <15.0 | <12.0 | <18.4 | <0.448 | <2.24 | <1.0 | <1.6 | <1.6 |
| 2-Chlorotoluene | NE | NE | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <5.0 | <2.5 | <2.5 | <2.0 | <3.2 | <12.5 | <10.0 | <100 | <5.0 | <25.0 | <2.5 | <4.0 | <4.0 |
| 4-Chlorotoluene | NE | NE | <1.0 | <0.50 | <5.00 | <5.00 | <5.00 | <2.0 | <1.0 | <1.0 | <5.0 | <2.8 | <12.5 | <10.0 | <100 | <5.0 | <25.0 | <1.0 | <1.6 | <1.6 |
| Dibromochloromethane | 8 | 80 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <2.0 | <1.0 | <1.0 | <5.0 | <2.1 | <12.5 | <10.0 | <100 | <5.0 | <25.0 | <1.0 | <1.6 | <1.6 |
| 1,2-Dibromo-3-Chloropropane | 0.02 | 0.2 | <0.39 | <0.39 | <0.629 | <0.294 | <0.294 | <5.0 | <2.5 | <2.5 | <5.0 | <6.2 | <9.75 | <7.80 | <12.6 | <0.264 | <1.32 | <2.5 | <4.0 | <4.0 |
| 1,2-Dibromoethane (EDB) | 0.005 | 0.05 | <0.38 | <0.38 | <0.329 | <0.251 | <0.251 | <2.0 | <1.0 | <1.0 | <5.0 | <2.4 | <9.50 | <7.60 | <8.59 | <0.251 | <1.26 | <1.0 | <1.6 | <1.6 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <2.0 | <1.0 | <1.0 | <5.0 | <1.8 | <12.5 | <10.0 | <100 | <5.0 | <25.0 | <1.0 | <1.6 | <1.6 |
| 1,3-Dichlorobenzene | 125 | 1250 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <2.0 | <1.0 | <1.0 | <5.0 | <3.2 | <12.5 | <10.0 | <100 | <5.0 | <25.0 | <1.0 | <1.6 | <1.6 |
| 1,4-Dichlorobenzene | 15 | 75 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <2.0 | <1.0 | <1.0 | <5.0 | <2.1 | <12.5 | <10.0 | <100 | <5.0 | <25.0 | <1.0 | <1.6 | <1.6 |
| Dichlorodifloromethane | 200 | 1000 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <5.0 | <2.5 | <2.5 | <5.0 | <3.0 | <12.5 | <10.0 | <100 | <5.0 | <25.0 | <2.5 | <4.0 | <4.0 |
| 1,1-Dichloroethane | 85 | 850 | 32.0 | 20.6 | 36.9 | 26.9 | 36.7 | 33 | 38 | 35 | *110* | 72 | *90.3* | <10.0 | 84.0 | 49.5 | 34.6 | 30 | 17 | 25 |
| 1,2-Dichloroethane | 0.5 | 5.0 | <0.50 | <0.50 | *2.59* | <0.50 | <0.50 | <5.0 | <2.5 | <2.5 | <5.0 | <2.7 | <12.5 | <10.0 | <10.0 | <0.50 | <2.50 | <2.5 | <4.0 | <4.0 |
| 1,1-Dichloroethene | 0.7 | 7.0 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <5.0 | <2.5 | <2.5 | <5.0 | <2.3 | <12.5 | <10.0 | <10.0 | <0.50 | <2.50 | <2.5 | <4.0 | <4.0 |
| cis-1,2-Dichloroethene | 7 | 70 | **355** | **193** | **360** | **281** | **341** | **330** | **380** | **310** | **900** | **380** | **610** | **321** | **312** | **164** | **89.8** | **78** | *42* | *66* |
| trans-1,2-Dichloroethene | 20 | 100 | 14.0 | 8.63 | 10.8 | <5.00 | <5.00 | 12 J | 15 | 13 | 8.0 | <3.2 | <12.5 | <10.0 | <100 | <5.0 | <25.0 | <2.5 | <4.0 | <4.0 |
| 1,2-Dichloropropane | 0.5 | 5.0 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <5.0 | <2.5 | <2.5 | <5.0 | <1.7 | <12.5 | <10.0 | <10.0 | <0.50 | <2.50 | <2.5 | <4.0 | <4.0 |
| 1,3-Dichloropropane | NE | NE | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <2.5 | <1.2 | <1.2 | <5.0 | <2.1 | <12.5 | <10.0 | <100 | <5.0 | <25.0 | <1.2 | <2.0 | <2.0 |
| 2,2-Dichloropropane | NE | NE | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <5.0 | <2.5 | <2.5 | <5.0 | <2.0 | <12.5 | <10.0 | <100 | <5.0 | <25.0 | <2.5 | <4.0 | <4.0 |
| Di-isopropyl ether | NE | NE | <5.00 | <5.00 | <5.00 | <5.00 | <5.00 | NA | NA | NA | <5.0 | NA | <125 | <100 | <100 | <5.0 | <25.0 | NA | NA | NA |
| Ethylbenzene | 140 | 700 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <5.0 | <2.5 | <2.5 | *300* | *220* | *225* | *172* | *158* | 112 | *155* | 91 | 81 | 79 |
| Hexachlorobutadiene | NE | NE | <5.00 | <5.00 | <10.0 | <10.0 | <10.0 | <5.0 | <2.5 | <2.5 | <5.0 | <2.4 | <125 | <100 | <200 | <10.0 | <50.0 | <2.5 | <4.0 | <4.0 |
| Isopropylbenzene | NE | NE | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <2.0 | <1.0 | <1.0 | 40 | 54 | 47.4 | <10.0 | 98.0 | 30.8 | 45.4 | 22 | 24 | 25 |
| p-Isopropyltoluene | NE | NE | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <2.0 | <1.0 | <1.0 | 29 | <2.5 | 42.0 | 51.8 | 29.8 | 27.0 | 26.8 | 18.0 | 27.0 | 34.0 |
| Methylene Chloride | 0.5 | 5.0 | <0.53 | <0.53 | <0.841 | <0.386 | <0.386 | <10 | <5.0 | <5.0 | 22 | <1.9 | 26.1 | <10.6 | <12.8 | <0.386 | <1.93 | <5.0 | <8.0 | <8.0 |
| Methyl-t-butyl-ether | 12 | 60 | <0.50 | <0.50 | <0.381 | <0.29 | <0.29 | <5.0 | <2.5 | <2.5 | <5.0 | NA | <12.5 | <10.0 | <7.62 | <0.29 | <1.45 | <2.5 | <4.0 | <4.0 |
| Naphthalene | 8 | 40 | <2.00 | <2.00 | <8.00 | <8.00 | <8.00 | <2.5 | <0.25 | <1.2 | **76** | **130** | **87.0** | **90.6** | **62.6** | **45.0** | **63.6** | *30.0* | *38.0* | *28.0* |
| n-Propylbenzene | NE | NE | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <5.0 | <2.5 | <2.5 | 64 | 88 | 69.5 | 79.2 | 44.6 | 47.8 | 60.8 | 32 | 41 | 43 |
| 1,1,2,2-Tetrachloroethane | 0.02 | 0.2 | <0.35 | <0.35 | <0.422 | <0.331 | <0.331 | <2.0 | <1.0 | <1.0 | <5.0 | <3.4 | <8.75 | <7.00 | <8.44 | <0.331 | <1.66 | <1.0 | <1.6 | <1.6 |
| Tetrachloroethene | 0.5 | 5.0 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <5.0 | <2.5 | <2.5 | <5.0 | <2.0 | <12.5 | <10.0 | <10.0 | *0.70* | <2.50 | <2.5 | <4.0 | <4.0 |
| Toluene | 200 | 1,000 | <0.50 | <0.50 | <5.00 | <5.0 | <5.0 | <2.0 | <1.0 | <1.0 | 160 | 77 | 96.1 | 70.7 | 93.4 | 39.1 | 57.0 | 27.0 | 20.0 | 22.0 |
| 1,2,3-Trichlorobenzene | NE | NE | <2.00 | <2.00 | <10.0 | <10.0 | <10.0 | <2.5 | <1.2 | <1.2 | <5.0 | <2.8 | <50.0 | <40.0 | <200 | <10.0 | <50.0 | <1.2 | <2.0 | <2.0 |
| 1,2,4-Trichlorobenzene | 14 | 70 | <2.00 | <2.00 | <10.0 | <10.0 | <10.0 | <2.5 | <1.2 | <1.2 | <5.0 | <1.8 | <50.0 | <40.0 | <200 | <10.0 | <50.0 | <1.2 | <2.0 | <2.0 |
| 1,1,1-Trichloroethane | 40 | 200 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <5.0 | <2.5 | <2.5 | **240** | 29 | *56.3* | 27.1 | 10.8 | 8.65 | <25.0 | 5.2 J | <4.0 | <4.0 |
| 1,1,2-Trichloroethane | 0.5 | 5.0 | <0.18 | <0.18 | <0.347 | <0.145 | <0.145 | <2.5 | <1.2 | <1.2 | <5.0 | <2.3 | <4.00 | <3.20 | <6.94 | <0.145 | <0.725 | <1.2 | <2.0 | <2.0 |
| Trichloroethene | 0.5 | 5.0 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <2.0 | <1.0 | <1.0 | 17 | 8.1 | <12.5 | <10.0 | <10.0 | 23.2 | *3.95* | 6.0 | 8.6 | 9.2 |
| Trichlorofluoromethane | 698 | 3490 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <5.0 | <2.5 | <2.5 | <5.0 | <2.3 | <12.5 | <10.0 | <100 | <5.0 | <25.0 | <2.5 | <4.0 | <4.0 |
| 1,2,4-Trimethylbenzene | NE | NE | <1.00 | <1.00 | <5.00 | <5.00 | <5.00 | <2.0 | <1.0 | <1.0 | 580 | 870 | 650 | 719 | 563 | 406 | 593 | 280 | 340 | 370 |
| 1,3,5-Trimethylbenzene | NE | NE | <1.00 | <1.00 | <5.00 | <5.00 | <5.00 | <2.0 | <1.0 | <1.0 | 140 | 140 | 160 | 154 | 121 | 96.4 | 108 | 68 | 69 | 76 |
| 1,2,4- and 1,3,5- combined | 96 | 480 | <2.00 | <2.00 | <10.0 | <10.0 | <10.0 | <2.0 | <2.0 | <2.0 | 720 | **1010** | **810** | **873** | **684** | **502.4** | **701** | *358* | *409* | *445* |
| Vinyl Chloride | 0.02 | 0.2 | 82.7 | 21.4 | 98.6 | <0.217 | 40.8 | 52 | 52 | 40 | 47 | 42 | 95.0 | 52.5 | 173 | <0.217 | <1.08 | 23 | 15 | 18 |
| Xylenes, Total | 1,000 | 10,000 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <5.0 | <2.5 | <2.5 | 690 | 440 | 556 | 436 | 326 | 290 | 291 | 190 | 160 | 170 |

PAL - Preventative Action Limit
ES - Enforcement Standard

NE - Not Established
NA - Not Analyzed

*Italics* - Exceeds Preventative Action Limit
**Bold** - Exceeds Enforcement Standard

J - Estimated Value. Analyte detected inbetween Reporting Limit and Method Detection Limit

Table 1 (con't). Groundwater Sampling Analytical Results for VOC - 32nd Street, Milwaukee, WI

All values in µg/l.

| Boring Name | WDNR NR 140 Standards | | MW-5 | | | | | | | | MW-6 | | | | | | | | TW-4/W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sample Date | PAL | ES | 09/02/03 | 12/08/03 | 03/18/04 | 06/17/04 | 11/10/04 | 06/01/05 | 11/29/05 | 06/27/06 | 09/02/03 | 12/08/03 | 03/18/04 | 06/17/04 | 11/09/04 | 06/01/05 | 11/29/05 | 06/27/06 | 02/24/05 |
| Benzene | 0.5 | 5.0 | dry | 8.55 | *0.53* | 2.27 | dry | 17 | 17 | 2.4 Ja | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.20 | <0.20 | <0.20 | <0.50 |
| Bromobenzene | NE | NE | dry | <0.50 | <5.00 | <5.00 | dry | <2.0 | <2.0 | <0.80 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | <0.20 | <0.20 | <5.00 |
| Bromodichloromethane | 0.06 | 0.6 | dry | <0.50 | <0.359 | **1.71** | dry | <2.0 | <2.0 | <0.80 | <0.50 | <0.50 | <0.359 | **0.74** | <0.391 | <0.50 | <0.50 | <0.50 | <0.391 |
| n-Butylbenzene | NE | NE | dry | 2.05 | <5.00 | <5.00 | dry | <2.0 | <2.0 | <0.80 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | <0.20 | <0.20 | <5.00 |
| sec-Butylbenzene | NE | NE | dry | 1.99 | <5.00 | <5.00 | dry | <2.5 | <2.5 | <1.0 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.25 | <0.25 | <0.25 | <5.00 |
| tert-Butylbenzene | NE | NE | dry | <0.50 | <5.00 | <5.00 | dry | <2.0 | <2.0 | <0.80 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | <0.20 | <0.20 | <5.00 |
| Carbon Tetrachloride | 0.5 | 5 | dry | <0.50 | <0.592 | <0.372 | dry | <5.0 | <5.0 | <2.0 | <0.50 | <0.50 | <0.592 | <0.372 | <0.372 | <0.50 | <0.50 | <0.50 | <0.372 |
| Chlorobenzene | NE | NE | dry | <0.50 | <5.00 | <5.00 | dry | <2.0 | <2.0 | <0.80 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | <0.20 | <0.20 | <5.00 |
| Chloroethane | 80 | 400 | dry | <0.50 | <5.00 | <5.00 | dry | <10 | <10 | <0.80 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <1.0 | <1.0 | <1.0 | <5.00 |
| Chloroform | 0.6 | 6.0 | dry | <0.14 | <0.463 | <0.316 | dry | <2.0 | <2.0 | <0.80 | <0.14 | *0.736* | <0.463 | *1.18* | *0.88* | <0.20 | <0.20 | <0.20 | <0.316 |
| Chloromethane | 0.3 | 3.0 | dry | <0.60 | <0.92 | <0.448 | dry | <2.0 | <2.0 | <0.80 | <0.60 | <0.60 | <0.92 | **4.64** | <0.448 | <0.20 | <0.20 | <0.20 | <0.448 |
| 2-Chlorotoluene | NE | NE | dry | <0.50 | <5.00 | <5.00 | dry | <5.0 | <5.0 | <0.80 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | <0.50 | <0.50 | <5.00 |
| 4-Chlorotoluene | NE | NE | dry | <0.50 | <5.00 | <5.00 | dry | <2.0 | <2.0 | <2.0 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | <0.20 | <0.20 | <5.00 |
| Dibromochloromethane | 6 | 60 | dry | <0.50 | <5.00 | <5.00 | dry | <2.0 | <2.0 | <0.80 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | <0.20 | <0.20 | <5.00 |
| 1,2-Dibromo-3-Chloropropane | 0.02 | 0.2 | dry | <0.39 | <0.629 | <0.264 | dry | <5.0 | <5.0 | <2.0 | <0.39 | <0.39 | <0.629 | **2.40** | <0.264 | <0.50 | <0.50 | <0.50 | <0.264 |
| 1,2-Dibromoethane (EDB) | 0.005 | 0.05 | dry | <0.38 | <0.329 | <0.251 | dry | <2.0 | <2.0 | <0.80 | <0.38 | <0.38 | <0.329 | <0.251 | <0.251 | <0.20 | <0.20 | <0.20 | <0.251 |
| 1,2-Dichlorobenzene | 60 | 600 | dry | <0.50 | <5.00 | <5.00 | dry | <2.0 | <2.0 | <0.80 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | <0.20 | <0.20 | <5.00 |
| 1,3-Dichlorobenzene | 125 | 1250 | dry | <0.50 | <5.00 | <5.00 | dry | <2.0 | <2.0 | <0.80 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | <0.20 | <0.20 | <5.00 |
| 1,4-Dichlorobenzene | 15 | 75 | dry | <0.50 | <5.00 | <5.00 | dry | <2.0 | <2.0 | <0.80 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | <0.20 | <0.20 | <5.00 |
| Dichlorodifloromethane | 200 | 1000 | dry | <0.50 | <5.00 | <5.00 | dry | <5.0 | <5.0 | <2.0 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | <0.50 | <0.50 | <5.00 |
| 1,1-Dichloroethane | 85 | 850 | dry | 30.8 | 5.49 | 30.5 | dry | *110* | 91 | 8.8 | 3.02 | 5.47 | <5.00 | 5.79 | 12.0 | 5.6 | 4.4 | 6.2 | <5.0 |
| 1,2-Dichloroethane | 0.6 | 5.0 | dry | <0.50 | <0.50 | <0.50 | dry | <5.0 | <5.0 | <2.0 | <0.50 | <0.50 | <0.50 | <0.50 | **5.19** | <0.50 | <0.50 | <0.50 | <0.50 |
| 1,1-Dichloroethene | 0.7 | 7.0 | dry | <0.50 | <0.50 | <0.50 | dry | <5.0 | <5.0 | <2.0 | <0.50 | 0.687 | <0.50 | *0.79* | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| cis-1,2-Dichloroethene | 7 | 70 | dry | 5.9 | <5.00 | 5.32 | dry | *8.7 J* | *9.1 J* | <2.0 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | <0.50 | <0.50 | <5.00 |
| trans-1,2-Dichloroethene | 20 | 100 | dry | <0.50 | <5.00 | <5.00 | dry | <5.0 | <5.0 | <2.0 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | <0.50 | <0.50 | <5.00 |
| 1,2-Dichloropropane | 0.5 | 5.0 | dry | <0.50 | <0.50 | <0.50 | dry | <5.0 | <5.0 | <2.0 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| 1,3-Dichloropropane | NE | NE | dry | <0.50 | <5.00 | <5.00 | dry | <2.5 | <2.5 | <1.0 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.25 | <0.25 | <0.25 | <5.00 |
| 2,2-Dichloropropane | NE | NE | dry | <0.50 | <5.00 | <5.00 | dry | <5.0 | <5.0 | <2.0 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | <0.50 | <0.50 | <5.00 |
| Di-isopropyl ether | NE | NE | dry | <5.00 | <5.00 | <5.00 | dry | NA | NA | NA | <5.00 | <5.00 | <5.00 | <5.00 | <5.00 | NA | NA | NA | <5.00 |
| Ethylbenzene | 140 | 700 | dry | 2.48 | <5.00 | <5.00 | dry | <5.0 | <5.0 | <2.0 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | <0.50 | <0.50 | <5.00 |
| Hexachlorobutadiene | NE | NE | dry | <5.00 | <10.0 | <10.0 | dry | <5.0 | <5.0 | <2.0 | <5.00 | <5.00 | <10.0 | <10.0 | <10.0 | <0.50 | <0.50 | <0.50 | <10.0 |
| Isopropylbenzene | NE | NE | dry | <0.5 | <5.00 | <5.00 | dry | <2.0 | <2.0 | <0.8 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | <0.20 | <0.20 | <5.00 |
| p-Isopropyltoluene | NE | NE | dry | 1.28 | <5.00 | <5.00 | dry | <2.0 | <2.0 | <0.8 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | <0.20 | <0.20 | <5.00 |
| Methylene Chloride | 0.5 | 5.0 | dry | <0.53 | <0.641 | <0.386 | dry | <10 | <10 | <4.0 | <0.53 | <0.53 | <0.641 | <0.386 | <0.386 | <1.0 | *1.2 S2, J* | <1.0 | <0.386 |
| Methyl-t-butyl-ether | 12 | 60 | dry | <0.50 | <0.381 | <0.29 | dry | <5.0 | <5.0 | <2.0 | <0.50 | <0.50 | <0.381 | <0.29 | <0.29 | <0.50 | <0.50 | <0.50 | <0.29 |
| Naphthalene | 8 | 40 | dry | <2.0 | <8.00 | <8.00 | dry | <2.5 | <2.5 | <1.0 | <2.0 | <2.0 | <8.00 | <8.00 | <8.00 | <0.25 | <0.25 | <0.25 | <8.00 |
| n-Propylbenzene | NE | NE | dry | 1.2 | <5.00 | <5.00 | dry | <5.0 | <5.0 | <2.0 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | <0.50 | <0.50 | <5.00 |
| 1,1,2,2-Tetrachloroethane | 0.02 | 0.2 | dry | <0.35 | <0.422 | <0.331 | dry | <2.0 | <2.0 | <0.80 | <0.350 | <0.350 | <0.422 | <0.331 | <0.331 | <0.20 | <0.20 | <0.20 | <0.331 |
| Tetrachloroethene | 0.5 | 5.0 | dry | *0.681* | *0.780* | <0.50 | dry | <5.0 | <5.0 | <2.0 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| Toluene | 200 | 1,000 | dry | 4.18 | <5.00 | <5.00 | dry | 7.4 | <2.0 | <0.8 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.20 | <0.20 | <0.20 | <5.00 |
| 1,2,3-Trichlorobenzene | NE | NE | dry | <2.00 | <10.0 | <10.0 | dry | <2.5 | <2.5 | <1.0 | <2.00 | <2.00 | <10.0 | <10.0 | <10.0 | <0.25 | <0.25 | <0.25 | <10.0 |
| 1,2,4-Trichlorobenzene | 14 | 70 | dry | <2.00 | <10.0 | <10.0 | dry | <2.5 | <2.5 | <1.0 | <2.00 | <2.00 | <10.0 | <10.0 | <10.0 | <0.25 | <0.25 | <0.25 | <10.0 |
| 1,1,1-Trichloroethane | 40 | 200 | dry | 1.48 | <5.00 | <5.00 | dry | 5.9 J | 9.5 J | <2.0 | 22.1 | 35.8 | 27.2 | *49.9* | *88.4* | *45* | 34 | *53* | <5.0 |
| 1,1,2-Trichloroethane | 0.5 | 5.0 | dry | <0.16 | <0.347 | <0.145 | dry | <2.5 | <2.5 | <1.0 | <0.160 | <0.160 | <0.347 | <0.145 | <0.145 | <0.25 | <0.25 | <0.25 | <0.145 |
| Trichloroethene | 0.5 | 5.0 | dry | **247** | **96.5** | **191** | dry | **480** | **670** | **190** | <0.50 | <0.50 | <0.50 | **12.8** | <0.50 | 0.23 J | 0.24 J | 0.34 Ja | <0.50 |
| Trichlorofluoromethane | 698 | 3490 | dry | <0.50 | <5.00 | <5.00 | dry | <5.0 | <5.0 | <2.0 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | <0.50 | <0.50 | <5.00 |
| 1,2,4-Trimethylbenzene | NE | NE | dry | 6.19 | <5.00 | <5.00 | dry | 2.2 J | 2.7 J | 1.2 Ja | <1.0 | <1.0 | <5.00 | <5.00 | <5.00 | <0.20 | <0.20 | <0.20 | <5.00 |
| 1,3,5-Trimethylbenzene | NE | NE | dry | 7.92 | <5.00 | <5.00 | dry | 2.1 J | 2.1 J | <0.8 | <0.50 | <1.0 | <5.00 | <5.00 | <5.00 | <0.20 | <0.20 | <0.20 | <5.00 |
| 1,2,4- and 1,3,5- combined | 96 | 480 | dry | 14.11 | <10.0 | <10.0 | dry | 4.3 J | 4.8 J | 1.2 Ja | <1.5 | <2.0 | <10.00 | <10.00 | <10.00 | <0.20 | <0.20 | <0.20 | <10.00 |
| Vinyl Chloride | 0.02 | 0.2 | dry | <0.17 | <0.652 | <0.217 | dry | <2.0 | <2.0 | <0.8 | <0.17 | <0.17 | <0.652 | <0.217 | <0.217 | <0.20 | <0.20 | <0.20 | <0.217 |
| Xylenes, Total | 1,000 | 10,000 | dry | 10.5 | <5.00 | <5.00 | dry | 6.0 J | 8.9 J | 2.8 | <0.50 | <0.50 | <5.00 | <5.00 | <5.00 | <0.50 | <0.50 | <0.50 | <5.00 |

PAL - Preventative Action Limit
ES - Enforcement Standard
NE - Not Established
NA - Not Analyzed
*Italics* - Exceeds Preventative Action Limit
**Bold** - Exceeds Enforcement Standard
J - Estimated Value. Analyte detected inbetween Reporting Limit and Method Detection Limit
S2 - Compound is a common lab solvent and contaminant

Table 2. Groundwater Sampling Analytical Results for Natural Attenuation Parameters - 32nd Street, Milwaukee, WI

| Boring Name | | WDNR NR 720 Standards | | MW-1R | | | | | | | | MW-2 | | | | | | | | MW-3S | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sample Date | Units | PAL | ES | 9/2/2003 | 12/8/2003 | 3/18/2004 | 6/17/2004 | 11/10/2004 | 6/1/2005 | 11/29/2005 | 6/27/2006 | 9/2/2003 | 12/8/2003 | 3/18/2004 | 6/17/2004 | 11/10/2004 | 6/1/2005 | 11/29/2005 | 6/27/2006 | 9/2/2003 | 12/8/2003 | 3/18/2004 | 6/17/2004 | 11/10/2004 | 6/1/2005 | 11/29/2005 | 6/27/2006 |
| Alkalinity as CaCO3 | mg/L | NE | NE | 518 | NA | 469 | NA | 517 | NA | NS | 480 | 502 | NA | 289 | NA | 360 | NA | NA | 490 | 620 | NA | 566 | NA | 552 | NA | NA | 500 |
| Nitrate as N | mg/L | NE | NE | <0.050 | NA | <0.050 | NA | <0.10 | NA | NS | <0.50 | <0.050 | NA | <0.050 | NA | 0.188 | NA | NA | <0.50 | <0.050 | NA | 0.052 | NA | 0.183 | NA | NA | <0.50 |
| Sulfate as SO4 | mg/L | 125 | 250 | 58.5 | NA | 52.6 | NA | 37.5 | NA | NS | 61 | 19.1 | NA | 49.8 | NA | 50.5 | NA | NA | 39 | *194* | *NA* | *179* | *NA* | **246** | NA | NA | 220 |
| dis-Iron | mg/L | 0.15 | 0.3 | <0.100 | NA | <0.100 | NA | <0.100 | NA | NS | <0.042 | **2.21** | NA | <0.100 | NA | <0.100 | NA | NA | 0.39 | <0.100 | NA | <0.100 | NA | <0.100 | NA | NA | <0.042 |
| dis-Manganese | mg/L | 0.025 | 0.05 | **0.118** | NA | **0.0637** | NA | 0.127 | NA | NS | 0.10 | **0.431** | NA | **0.296** | NA | 0.287 | NA | NA | 0.34 | **0.311** | NA | **0.216** | NA | 0.198 | NA | NA | 0.13 |
| Ethane | µg/L | NE | NE | <0.5 | NA | <0.5 | NA | <1.0 | NA | NS | <15.0 | <5.0 | NA | 0.81 | NA | 1.7 | NA | NA | 17 j | <5 | NA | <0.5 | NA | <1.0 | NA | NA | <15.0 |
| Ethene | µg/L | NE | NE | <0.5 | NA | <0.5 | NA | <1.0 | NA | NS | <18.0 | 5.2 | NA | <0.5 | NA | 1.9 | NA | NA | 20 j | <5 | NA | 1.0 | NA | 2.1 | NA | NA | <18.0 |
| Methane | µg/L | NE | NE | 2.1 | NA | NA | NA | 33 | NA | NS | 16 j | 380 | NA | NA | NA | 35 | NA | NA | <5.0 | 17 | NA | NA | NA | 27 | NA | NA | 35 |
| DO * | mg/L | NE | NE | 0.78 | 0.44 | 0.96 | 3.16 | 9.50 | 0.65 | NS | 6.30 | 0.91 | 0.05 | 0.45 | 3.44 | 8.90 | 0.38 | 0.77 | 0.42 | 3.36 | 2.31 | 2.51 | 2.78 | 13.0 | 1.74 | 1.09 | 1.95 |
| ORP * | eV | NE | NE | 76.5 | 60.3 | 2.2 | 122.0 | -4.6 | 63.0 | NS | 68.0 | -38.1 | -85.5 | -5.9 | -16.3 | -73.1 | -109.0 | -68.2 | -148.0 | 141.7 | 92.7 | -12.8 | 122.4 | 59.4 | 119.0 | 134.1 | 93 |
| pH * | units | NE | NE | 6.83 | 7.01 | 6.24 | 6.48 | 7.00 | 7.49 | NS | 6.92 | 6.92 | 7.17 | 6.45 | 7.09 | 7.17 | 7.60 | 6.90 | 7.28 | 7.03 | 6.98 | 6.37 | 6.57 | 6.59 | 7.04 | 6.75 | 6.68 |
| Spec. Cond. * | µS/cm | NE | NE | 1,238 | 1,343 | 1,695 | 1,495 | 1,282 | 1,480 | NS | 1,590 | 1,728 | 1,382 | 1,508 | 1,362 | 1,313 | 1,398 | 1,190 | 1,990 | 1,943 | 3,181 | 7,490 | 5,280 | 5,038 | 7,650 | 4,370 | 6,450 |
| Temperature * | °C | NE | NE | 13.25 | 13.83 | 11.22 | 11.10 | 14.15 | 10.78 | NS | 9.02 | 13.39 | 11.19 | 6.70 | 9.67 | 12.92 | 7.33 | 12.34 | 12.93 | 12.60 | 13.00 | 10.01 | 10.10 | 13.38 | 9.50 | 13.51 | 12.1 |

Note: Natural Attenuation Parameters are analyzed on a bi-annual basis. PAL - Preventative Action Limit NA - Not Analyzed *Italics* - Exceeds Preventative Action Limit

* - Indicates Field Parameter NS - Not Sampled (damaged) ES - Enforcement Standard NE - Not Established **Bold** - Exceeds Enforcement Standard

Table 2 (con't). Groundwater Sampling Analytical Results for Natural Attenuation Parameters - 32nd Street, Milwaukee, WI

| Boring Name | | WDNR NR 720 Standards | | MW-4S | | | | | | | | MW-5 | | | | | | | | MW-6 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sample Date | Units | PAL | ES | 9/2/2003 | 12/8/2003 | 3/18/2004 | 6/17/2004 | 11/10/2004 | 6/1/2005 | 11/29/2005 | 6/27/2006 | 9/2/2003 | 12/8/2003 | 3/18/2004 | 6/17/2004 | 11/10/2004 | 6/1/2005 | 11/29/2005 | 6/27/2006 | 9/2/2003 | 12/8/2003 | 3/18/2004 | 6/17/2004 | 11/10/2004 | 6/1/2005 | 11/29/2005 | 6/27/2006 |
| Alkalinity as CaCO3 | mg/L | NE | NE | 346 | NA | 561 | NA | 380 | NA | NA | 370 | dry | NA | 370 | NA | dry | NA | NA | 420 | 404 | NA | 334 | NA | 398 | NA | NA | 370 |
| Nitrate as N | mg/L | NE | NE | <0.050 | NA | <0.050 | NA | <0.10 | NA | NA | <0.50 | dry | NA | 7.51 | NA | dry | NA | NA | 8.30 | 1.07 | NA | 2.37 | NA | <0.10 | NA | NA | 2.1 |
| Sulfate as SO4 | mg/L | 125 | 250 | <10.0 | NA | 29.7 | NA | <10.0 | NA | NA | 30 | dry | NA | *197* | NA | dry | NA | NA | 170 | *212* | NA | **286** | NA | 20.7 | NA | NA | 210 |
| dis-Iron | mg/L | 0.15 | 0.3 | **0.455** | NA | **0.379** | NA | <0.100 | NA | NA | <0.042 | dry | NA | <0.100 | NA | dry | NA | NA | <0.042 | <0.100 | NA | <0.100 | NA | <0.100 | NA | NA | <0.042 |
| dis-Manganese | mg/L | 0.025 | 0.05 | **0.105** | NA | **0.172** | NA | 0.121 | NA | NA | 0.18 | dry | NA | <0.050 | NA | dry | NA | NA | 0.030 | **0.0671** | NA | <0.050 | NA | <0.050 | NA | NA | <0.0018 |
| Ethane | µg/L | NE | NE | 26 | NA | 25 | NA | 36 | NA | NA | 47 | dry | NA | <0.5 | NA | dry | NA | NA | <15 | 0.68 | NA | <0.5 | NA | 1.3 | NA | NA | <15.0 |
| Ethene | µg/L | NE | NE | 14 | NA | 17 | NA | 6.4 | NA | NA | 20 | dry | NA | <0.5 | NA | dry | NA | NA | 18 j | <0.5 | NA | <0.5 | NA | <1.0 | NA | NA | <18.0 |
| Methane | µg/L | NE | NE | 2,900 | NA | NA | NA | 4,700 | NA | NA | 7,360 | dry | NA | NA | NA | dry | NA | NA | 2,470 | 2.1 | NA | NA | NA | 15 | NA | NA | 9.0 |
| DO * | mg/L | NE | NE | 0.70 | 0.13 | 0.58 | 3.88 | 8.30 | 0.19 | 0.43 | 0.30 | dry | 1.08 | 1.10 | 4.00 | dry | 0.57 | 0.22 | 0.87 | 2.80 | 2.23 | 5.70 | 7.27 | 17.10 | 3.38 | 1.55 | 2.52 |
| ORP * | eV | NE | NE | -77.2 | -130.0 | 6.2 | 43.0 | -120.1 | -143.0 | -91.9 | -194 | dry | 77.2 | -31.0 | 180.0 | dry | 150.0 | 75.4 | 98.0 | 149.5 | 160.4 | 11.4 | 160.8 | 159.5 | 163.0 | 225.8 | 264 |
| pH * | units | NE | NE | 7.21 | 7.30 | 6.03 | 7.21 | 7.32 | 7.86 | 7.16 | 7.74 | dry | 7.02 | 6.69 | 6.74 | dry | 6.79 | 6.59 | 6.86 | 6.63 | 7.19 | 6.33 | 6.78 | 7.06 | 7.32 | 7.01 | 6.84 |
| Spec. Cond. * | µS/cm | NE | NE | 771 | 808 | 1,396 | 787 | 636 | 769 | 575 | 845 | dry | 33,264 | 43,000 | 27,825 | dry | 28,000 | 1,804 | 13,340 | 2,279 | 2,524 | 4,033 | 2,578 | 1,750 | 3,030 | 2,018 | 3,530 |
| Temperature * | °C | NE | NE | 16.18 | 12.29 | 6.76 | 12.42 | 14.54 | 8.95 | 13.52 | 12.93 | dry | 13.16 | 10.52 | 10.64 | dry | 10.18 | 13.75 | 11.98 | 13.43 | 13.29 | 8.35 | 9.62 | 14.34 | 8.78 | 14.37 | 10.49 |

Note: Natural Attenuation Parameters are analyzed on a bi-annual basis. PAL - Preventative Action Limit NA - Not Analyzed *Italics* - Exceeds Preventative Action Limit

* - Indicates Field Parameter ES - Enforcement Standard NE - Not Established **Bold** - Exceeds Enforcement Standard

Table. Summary of Calculated Soil Screening Residual Contaminant Levels
32nd Street Site Remediation
All values in mg/kg

| Pathway | Ingestion/Direct Contact | | Soil-to-Groundwater | |
|---|---|---|---|---|
| Parameter | Industrial | Non-Industrial | Carcinogen | Non-Carcinogen |
| sec-Butylbenzene | na | na | na | na |
| Isopropylbenzene | 1.02E+05 | 1.56E+03 | nc | 3.70E+01 |
| p-Isopropyltoluene | na | na | na | na |
| n-Propylbenzene | na | na | na | na |
| 1,2,4-Trimethylbenzene | 5.11E+04 | 7.82E+02 | nc | 2.18E+01 |
| 1,3,5-Trimethylbenzene | 5.11E+04 | 7.82E+02 | nc | 1.30E+01 |
| 1,1-Dichloroethane | 2.05E+05 | 3.13E+03 | nc | 5.90E+00 |
| cis-1,2 Dichloroethene | 1.02E+04 | 1.56E+02 | nc | 5.50E-02 |
| trans-1,2 Dichloroethene | 2.04E+04 | 3.13E+02 | nc | 9.80E-02 |
| 1,1,1-Trichloroethane | 2.04E+05 | 3.13E+03 | nc | 2.80E-01 |
| Trichloroethene | 7.15E+00 | 1.60E-01 | 3.70E-03 | c |

na - not available
nc - non-carcinogen per USEPA calculator
c - carcinogen

SSRCLs calculated using USEPA Soil Screening Guidance calculator and Wisconsin default parameters per Pub-RR-682.

**Table 3-1 Summary of Photoionization Detector Data for Geoprobe Borings**
32nd and Center Street Site Remediation

| | Northern Courtyard Geoprobes | | | | | | | | | | | | | | | Building Interior Geoprobes | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soil Sample ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Depth Ft. bgs | GTS-1 | GTS-2 | GTS-3 | GTS-4 | GTS-5 | GTS-6 | GTS-7 | GTS-8 | GTS-9 | GTS-10 | GTS-11 | GTS-12 | GTS-13 | GTS-14 | GTS-15 | GTS-16 | GTS-17 | GTS-18 | GTS-19 | GTS-20 | GTS-21 | GTS-22 | GTS-23 | GTS-24 | GTS-25 | GTS-26 | GTS-27 | GTS-28 | GTS-29 | GTS-30 |
| Date | 3/01 | 3/01 | 3/01 | 3/01 | 3/01 | 3/01 | 3/01 | 3/01 | 3/01 | 3/01 | 3/01 | 3/01 | 3/01 | 3/01 | 3/01 | 9/01 | 9/01 | 9/01 | 9/01 | 4/02 | 4/02 | 4/02 | 4/02 | 4/02 | 4/02 | 4/02 | 4/02 | 4/02 | 4/02 | 4/02 |
| 1 | 3.7 | 0 | 0 | 6.7 | 0 | -- | 5.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | -- | 0 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 0 | -- |
| 2 | 6.7 | 14.2 | 10.8 | 3.9 | 4.0 | -- | 1.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 700 | 600 | 250 | -- | -- | 30 | 0 | 0 | 0 | -- | -- | 0 | 0 | 0 |
| 3 | 4.5 | 3.2 | 2.0 | 0 | 5.6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2300 | 900 | 600 | 0 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | -- | 0 |
| 4 | 0 | 0.1 | 0 | 73.2 | 41.8 | -- | 0 | 0 | 0 | 0 | 1.7 | 0 | 0 | 0 | 0 | -- | -- | 500 | 525 | -- | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 0 | EOB | 0 | 31.2 | 34.7 | -- | 0 | 0 | 0 | 0 | 30.5 | 7.6 | 5.9 | 0 | 0 | -- | 2800 | 125 | 60 | 0 | 0 | -- | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 0 | | 7.1 | 93.4 | 9.9 | -- | 0 | 0 | 0 | 64.8 | 2.7 | 96.0 | 4.7 | 1.7 | 28.1 | 700 | -- | 75 | 25 | 0 | 0 | 30 | 0 | 0 | 0 | -- | EOB | 0 | 0 | 0 |
| 7 | 0 | | 46.8 | 25.5 | 0.2 | 0 | 0 | 0 | 0 | 238 | 0 | 413 | EOB | 413 | 147 | -- | 1000 | 150 | 450 | 0 | 0 | 25 | 0 | 0 | 0 | -- | | 0 | 1 | 0 |
| 8 | 0 | | 50.7 | 6.6 | 0 | -- | 0 | 0 | 0 | 60 | 0 | 229 | | 250 | 85.5 | 0 | 1700 | 125 | 20 | 0 | 0 | 15 | 0 | 0 | 0 | -- | | 0 | 0 | 0 |
| 9 | 0 | | 19.0 | 49.3 | 13 | 58.1 | 0 | 0 | 0 | 0 | 98.1 | 0.7 | | 109 | 88 | 0 | 350 | 13 | 0 | 5 | -- | 25 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 |
| 10 | 227 | | 96.5 | 28.1 | 6.3 | 114 | 244 | 0 | 0 | 0.6 | 413 | 19.0 | | 88 | 156 | 0.5 | 600 | 1000 | 20 | 15 | 0 | 15 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 |
| 11 | 135 | | 33.2 | 5.3 | 1.1 | 19.1 | 99.1 | 0 | 0 | 413 | 4.4 | 8.8 | | 81 | 200 | 0 | 350 | 1100 | -- | 5 | 0 | 3 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 |
| 12 | 190 | | 98.1 | 122.4 | 282 | 46.0 | 15.0 | 0 | 0 | 310 | 0 | 0 | | 175 | 310 | 0 | 500 | -- | 350 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 |
| 13 | EOB | | EOB | 242 | 100.6 | EOB | EOB | 0 | 0 | 1.8 | 0 | EOB | | 85 | EOB | 0 | 100 | 225 | 725 | -- | 0 | 2 | EOB | -- | 0 | EOB | | 0 | EOB | EOB |
| 14 | | | | 85.2 | 24.3 | | | 0 | 0 | 344 | 0 | | | 62 | | 0 | 300 | 0 | 150 | 0 | 0 | 2 | | 0 | 0 | | | 0 | | |
| 15 | | | | 13.0 | 13.0 | | | 0 | 0 | 112 | 0 | | | 19.8 | | 0 | 0 | 0 | 0 | 1 | 0 | -- | | 0 | 0 | | | 0 | | |
| 16 | | | | EOB | EOB | | | EOB | EOB | EOB | EOB | | | EOB | | EOB | EOB | EOB | EOB | 0 | 0 | EOB | | 0 | 0 | | | 0 | | |
| | | | | | | | | | | | | | | | | | | | | EOB | EOB | | | EOB | EOB | | | EOB | | |

-- = Poor recovery
EOB = End of Boring

Geoprobes GTS-29 and GTS-30 actually located immediately east of building.
Surface grade of these is approximately 6 feet above the floor grade of subbasement.

**Table 3-2 Soil Results for Diesel Range Organics (DRO) and Gasoline Range Organics (GRO)**
32nd and Center Street Site Remediation

| | | North Courtyard Geoprobes | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NR720 RCL | Soil Sample ID | | | | | | | | | | | | | | |
| | | GTS-1 | GTS-2 | GTS-3 | GTS-4 | GTS-5 | GTS-6 | GTS-7 | GTS-8 | GTS-9 | GTS-10 | GTS-11 | GTS-12 | GTS-13 | GTS-14 | GTS-15 |
| Soil Sample Date | | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 |
| Sample Depth (feet) | | 11 | 2 | 12 | 13 | 12 | 10 | 10 | 2 | 2 | 11 | 10 | 7 | 5 | 7 | 12 |
| GRO (mg/kg) | 100 | 4,900 | <5.5 | 10,200 | 3,200 | 6,410 | 1,660 | 5,070 | <5.5 | 50 | 8,550 | 524 | 225 | 625 | 3,610 | 5,320 |
| DRO (mg/kg) | 100 | 10,900 | 22 | 9,860 | 4,350 | 4,310 | 488 | 5,860 | 69 | 17,900 | 4,440 | 24 | 1,300 | 6,480 | 261 | 16,100 |

| | | Building Interior Geoprobes | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NR720 RCL | Soil Sample ID | | | | | | | | | | | | | | | | | |
| | | GTS-16 | GTS-17 | GTS-17 | GTS-18 | GTS-18dup | GTS-19 | GTS-20 | GTS-20 | GTS-21 | GTS-22 | GTS-23 | GTS-24 | GTS-25 | GTS-26 | GTS-27 | GTS-28 | GTS-29 | GTS-30 |
| Soil Sample Date | | 09/01 | 09/01 | 04/02 | 09/01 | 09/01 | 09/01 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 |
| Sample Depth (feet) | | 6 | 5 | 15 | 11 | 11 | 4 | 6 | 15 | 10 | 6 | 5 | 5 | 6 | 8 | 5 | 5 | 11 | 11 |
| GRO (mg/kg) | 100 | NA | NA | <6.8 | NA | NA | NA | <6.4 | <5.4 | <6.3 | 9.2 | 9.6 | <5.6 | <5.6 | 7.9 | <5.5 | <5.6 | <5.8 | <5.6 |
| DRO (mg/kg) | 100 | 36 | 1,800 | 17 | 47 | 330 | 1,700 | 1,130 | 67 | <5.7 | 60 | 30 | 957 | 100 | 55 | <5.5 | 1,220 | 53 | <5.6 |

Notes:
RCL = Residual Contaminant Level
Bold = Exceeds Residual Contaminant Level

Geoprobes GTS-29 and GTS-30 actually located immediately east of building.
Surface grade of these is approximately 6 feet above the floor grade of subbasement.
11 feet bgs at these locations is approximately equivalent to 5 feet bgs for borings within the building.

**Table 3-3: Soil Results for Volatile Organic Compounds (ug/kg)**
32nd Street Site Remediation

| | NR720 RCL | Northern Courtyard Geoprobes | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | GTS-1 | GTS-2 | GTS-3 | GTS-4 | GTS-5 | GTS-6 | GTS-7 | GTS-8 | GTS-9 | GTS-10 | GTS-11 | GTS-12 | GTS-13 | GTS-14 | GTS-15 | TW-1 | TW-2 | TW-3 |
| Sample Date | | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 02/05 | 02/05 | 02/05 |
| Sample Depth (feet) | | 11 | 2 | 12 | 13 | 12 | 10 | 10 | 2 | 2 | 11 | 10 | 7 | 5 | 7 | 12 | 15-16 | 15-16 | 14-16 |
| Benzene | 5.5 | <2920 | <28 | <2900 | <2860 | <2760 | **622** | <1580 | <27 | <26 | <2770 | <70 | **284** | **428** | **585** | <3460 | <25 | <25 | <25 |
| Toluene | 1500 | **8280** | <28 | **17400** | <2860 | **9500** | <610 | **2700** | 42 | 51 | <2770 | <70 | 723 | 1020 | <62 | **13600** | <25 | <25 | <25 |
| Ethylbenzene | 2900 | **45500** | <28 | **59200** | **13700** | **27600** | **4330** | **20300** | <27 | 47 | **43300** | 422 | 1140 | 2200 | 1870 | **40800** | <25 | <25 | <25 |
| Xylenes, Total | 4100 | **117000** | <39 | **186000** | **57200** | **77300** | **14400** | **63100** | <38 | 221 | **111000** | 256 | **6040** | **11600** | 1140 | **117000** | <25 | <25 | <25 |
| sec-Butylbenzene | NS | 29200 | <28 | 48700 | 13700 | 18800 | 4440 | 18000 | <27 | 55 | 18900 | <70 | 110 | 301 | 361 | 29700 | <25 | <25 | <25 |
| Isopropylbenzene | NS | 16300 | <28 | 25500 | 5610 | 11000 | 2000 | 8900 | <27 | <26 | 9770 | <70 | 81 | 150 | 423 | 14800 | <25 | <25 | <25 |
| p-Isopropyltoluene | NS | 36200 | <28 | 65000 | 21700 | 23200 | 5440 | 20300 | <27 | 86 | 23300 | <70 | 178 | 394 | 435 | 38300 | <25 | <25 | <25 |
| n-Propylbenzene | NS | 33800 | <28 | 62600 | 11000 | 22100 | 4880 | 19100 | <27 | <26 | 20000 | 166 | 308 | 590 | 1070 | 32100 | <25 | <25 | <25 |
| 1,2,4-Trimethylbenzene | NS | *233000* | 110 | *452000* | *126000* | *155000* | *38800* | *135000* | <27 | 305 | *144000* | 729 | 2010 | 4050 | 2490 | *247000* | <25 | <25 | <25 |
| 1,3,5-Trimethylbenzene | NS | *102000* | 53 | *151000* | *52600* | *75100* | *15500* | *61900* | <27 | 69 | *67700* | 166 | 438 | 1500 | 485 | *108000* | <25 | <25 | <25 |
| | | | | | | | | | | | | | | | | | | | |
| 1,1-Dichloroethane | NS | <2920 | <28 | <2900 | 3890 | <2760 | <610 | <1580 | <27 | 63 | <2770 | <70 | 2010 | 3240 | <62 | <3460 | <25 | <25 | <25 |
| cis-1,2-Dichloroethene | NS | *66500* | <28 | *37100* | *43500* | <2760 | <610 | *4840* | <27 | *81* | <2770 | <70 | *498* | *1390* | <62 | *16100* | <25 | <25 | <25 |
| trans-1,2-Dichloroethene | NS | <2920 | <28 | <2900 | <2860 | <2760 | <610 | <1580 | <27 | <26 | <2770 | <70 | 88 | *266* | <62 | <3460 | <25 | <25 | <25 |
| 1,1,1-Trichloroethane | NS | <2920 | <28 | *53400* | *13700* | *72900* | *1660* | *22500* | 63 | 35 | *7990* | <70 | *652* | *729* | <62 | *30900* | <25 | <25 | <25 |
| Trichloroethene | NS | <2920 | <28 | <2900 | ***33200*** | <2760 | <610 | <1580 | <27 | ***242*** | <2770 | <70 | ***592*** | ***521*** | <62 | ***10100*** | <25 | <25 | <25 |

RCL - Residual Contaminant Level
NS - No Standard Established, See Calculated SSRCL's included in the following summary table

*Italics - Exceeds Soil-to-Groundwater SSRCL*
**Bold - Exceeds Residual Contaminant Level for NR720 Established Value**
***Itlaics Bold - Exceeds Ingestion/Direct Contact Non-Industrial SSRCL***
***Itlaics Bold Underline- Excceds Ingestion/Direct Contact Industrial SSRCL***

Note: The TW borings were advanced off-site in the 32nd Street Right-of-Way.

**Table 3-3 (Cont.): Soil Results for Volatile Organic Compounds (ug/kg)**
32nd Street Site Remediation

| | NR720 RCL | Building Interior Geoprobes | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | GTS-16 | GTS-17 | GTS-17 | GTS-18 | GTS-18dup | GTS-19 | GTS-20 | GTS-20 | GTS-21 | GTS-22 | GTS-23 | GTS-24 | GTS-25 | GTS-26 | GTS-27 | GTS-28 | GTS-29 | GTS-30 |
| Sample Date | | 09/01 | 09/01 | 04/02 | 09/01 | 09/01 | 09/01 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 | 04/02 |
| Sample Depth (feet) | | 6 | 5 | 15 | 11 | 11 | 4 | 6 | 15 | 10 | 6 | 5 | 5 | 6 | 8 | 5 | 5 | 11 | 11 |
| Benzene | 5.5 | <130 | **3800** | <34 | <25 | <25 | <100 | <32 | <27 | <32 | <28 | <28 | <28 | <28 | <27 | <27 | <28 | <29 | <28 |
| Toluene | 1500 | <130 | **6100** | <34 | 250 | 160 | 920 | <32 | <27 | <32 | <28 | <28 | <28 | <28 | <27 | <27 | <28 | <29 | <28 |
| Ethylbenzene | 2900 | 420 | **7900** | <34 | 2400 | 2000 | **3700** | <32 | <27 | <32 | <28 | <28 | <28 | <28 | <27 | <27 | <28 | <29 | <28 |
| Xylenes, Total | 4100 | <130 | **24200** | <47 | **4900** | **4100** | **11700** | <45 | <38 | <44 | <40 | <39 | <39 | <39 | <38 | <38 | <39 | <40 | <39 |
| sec-Butylbenzene | NS | <130 | 5400 | <34 | <25 | <25 | 4200 | <32 | <27 | <32 | <28 | <28 | <28 | <28 | <27 | <27 | <28 | <29 | <28 |
| Isopropylbenzene | NS | <130 | 2900 | <34 | 380 | 540 | 1800 | <32 | <27 | <32 | <28 | <28 | <28 | <28 | <27 | <27 | <28 | <29 | <28 |
| p-Isopropyltoluene | NS | <130 | 7700 | <34 | 160 | 350 | 5600 | <32 | <27 | <32 | <28 | <28 | <28 | <28 | <27 | <27 | <28 | <29 | <28 |
| n-Propylbenzene | NS | 190 | 6700 | <34 | 480 | 920 | 4400 | <32 | <27 | <32 | <28 | <28 | <28 | <28 | <27 | <27 | <28 | <29 | <28 |
| 1,2,4-Trimethylbenzene | NS | <130 | *50000* | <34 | 4900 | 7100 | *31000* | <32 | <27 | <32 | 51 | <28 | <28 | <28 | <27 | <27 | <28 | <29 | <28 |
| 1,3,5-Trimethylbenzene | NS | 280 | *19000* | <34 | 1400 | 2300 | 12000 | <32 | <27 | <32 | <28 | <28 | <28 | <28 | <27 | <27 | <28 | <29 | <28 |
| | | | | | | | | | | | | | | | | | | | |
| 1,1-Dichloroethane | NS | <130 | *6000* | 356 | 500 | 460 | 390 | 42 | <27 | 138 | <28 | <28 | <28 | <28 | <27 | <27 | <28 | <29 | <28 |
| cis-1,2-Dichloroethene | NS | <130 | *46000* | *1,970* | *9300* | *8700* | *340* | *435* | <27 | 379 | <28 | <28 | <28 | <28 | <27 | <27 | <28 | <29 | <28 |
| trans-1,2-Dichloroethene | NS | <130 | *310* | <34 | 110 | 87 | <100 | <32 | <27 | <32 | <28 | <28 | <28 | <28 | <27 | <27 | <28 | <29 | <28 |
| 1,1,1-Trichloroethane | NS | <130 | <250 | <34 | <25 | <25 | <100 | <32 | <27 | <32 | <28 | <28 | <28 | <28 | <27 | <27 | <28 | <29 | <28 |
| Trichloroethene | NS | <130 | ***42000*** | *147* | ***690*** | ***520*** | ***15000*** | *67* | <27 | <32 | <28 | <28 | <28 | <28 | <27 | <27 | <28 | <29 | <28 |

RCL - Residual Contaminant Level
NS - No Standard Established, See Calculated SSRCL's included in the following summary table

*Italics - Exceeds Soil-to-Groundwater SSRCL*
**Bold - Exceeds Residual Contaminant Level for NR720 Established Value**
***Itlaics Bold - Exceeds Ingestion/Direct Contact Non-Industrial SSRCL***
***Itlaics Bold Underline- Excceds Ingestion/Direct Contact Industrial SSRCL***

Notes: Geoprobes GTS-29 and GTS-30 actually located immediately east of building.
Surface grade of these is approximately 6 feet above the floor grade of subbasement.
11 feet bgs at these locations is approximately equivalent to 5 feet bgs for borings within the building.

**Table 3-4 Soil Results for Polyaromatic Hydrocarbon Compounds (PAH; ug/kg)**
32nd and Center Street Site Remediation

| | | Northern Courtyard Geoprobes | | | | | | | | | | | | | | | Interior Building Geoprobes | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WDNR PAH Guidelines Industrial | Soil Sample ID | | | | | | | | | | | | | | | | | | | | | |
| | | GTS-1 | GTS-2 | GTS-3 | GTS-4 | GTS-5 | GTS-6 | GTS-7 | GTS-8 | GTS-9 | GTS-10 | GTS-11 | GTS-12 | GTS-13 | GTS-14 | GTS-15 | GTS-16 | GTS-17 | GTS-18 | GTS-18dup | GTS-19 | GTS-26 | GTS-27 |
| Sample Date | | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 09/01 | 09/01 | 09/01 | 09/01 | 09/01 | 04/02 | 04/02 |
| Sample Depth (feet) | | 11 | 2 | 12 | 13 | 12 | 10 | 10 | 2 | 2 | 11 | 10 | 7 | 5 | 7 | 12 | 6 | 5 | 11 | 11 | 4 | 8 | 5 |
| Anthracene | 300,000,000 | 49 | <5.5 | <58 | <57 | 24 | <5.5 | <56 | 231 | 17 | 38 | <6.4 | 62 | <120 | 1740 | 9.3 | <0.70 | <3.3 | <0.68 | <0.70 | <3.4 | <5.5 | <5.5 |
| Benzo(a)anthracene | 3,900 | 350 | 9.5 | 1390 | 446 | 961 | 6.7 | 473 | 933 | 714 | 499 | <6.4 | 427 | 370 | **5350** | 94 | <0.51 | <2.4 | <0.50 | <0.51 | <2.4 | 13 | <5.5 |
| Benzo(b)fluoranthene | 3,900 | <58 | <5.5 | 90 | <57 | 100 | <5.5 | <56 | 571 | 49 | 8.2 | <6.4 | 273 | 278 | 2610 | <6.2 | 6.3 | <5.4 | <1.1 | <1.1 | <5.5 | <5.5 | <5.5 |
| Benzo(k)fluoranthene | 39,000 | <58 | <5.5 | <58 | <57 | 73 | <5.5 | <56 | 231 | 77 | 14 | <6.4 | 154 | <120 | 1370 | <6.2 | <0.58 | <2.7 | <0.56 | <0.58 | <2.8 | <5.5 | <5.5 |
| Benzo(a)pyrene | 390 | <58 | <5.5 | 110 | <57 | 51 | <5.5 | <56 | **615** | 81 | 52 | <6.4 | **391** | 116 | **4730** | <6.2 | 6.1 | 74 | <0.65 | <0.67 | <3.2 | <44 | <44 |
| Benzo(ghi)perylene | 39,000 | <58 | <5.5 | 418 | <57 | 652 | <5.5 | <56 | 450 | 326 | 155 | <6.4 | 273 | 521 | 3230 | <6.2 | <1.1 | <5.2 | <1.1 | <1.1 | <5.3 | <44 | <44 |
| Chrysene | 390,000 | <58 | <5.5 | 65 | <57 | 78 | 21 | <56 | 505 | 64 | 51 | <6.4 | 344 | <120 | 4100 | 11 | <0.51 | 120 | 33 | 25 | 40 | <5.5 | <5.5 |
| Dibenzo(a,h)anthracene | 390 | <88 | <8.3 | <87 | <86 | 15 | <8.3 | <84 | <160 | 17 | 8.3 | <9.6 | <89 | <170 | <190 | <9.3 | <1.7 | <8.1 | <1.7 | <1.7 | <8.2 | <8.2 | <8.2 |
| Fluoranthene | 40,000,000 | 187 | <11 | 522 | 458 | 497 | <11 | 383 | 1320 | 483 | 300 | <13 | 604 | 324 | 14900 | 69 | <1.3 | <6.0 | <1.2 | <1.3 | <6.1 | 18 | 12 |
| Fluorene | 40,000,000 | <120 | <11 | <120 | <110 | <11 | <11 | <110 | <220 | <11 | <11 | <13 | <120 | <240 | 1070 | <12 | <1.5 | <7.3 | <1.5 | <1.5 | <7.4 | <11 | <11 |
| Indeno(1,2,3-cd)pyrene | 3,900 | <58 | <5.5 | 78 | <57 | 100 | <5.5 | <56 | 571 | 72 | 40 | <6.4 | 284 | 185 | 2990 | <6.2 | <0.80 | <3.7 | <0.77 | <0.80 | <3.8 | 5.7 | <5.5 |
| 1-Methylnapthalene | 70,000,000 | 537 | <33 | 3250 | 1600 | 2210 | <33 | 766 | <660 | 33 | 1330 | <38 | <360 | <700 | <740 | 136 | 26 | <16 | <3.4 | <3.5 | <17 | <33 | <33 |
| 2-Methylnapthalene | 40,000,000 | 968 | <28 | 5220 | 2060 | 3650 | 47 | 1350 | <540 | 126 | 2220 | <32 | <300 | <580 | 3860 | 247 | 39 | <19 | <4.0 | <4.1 | <20 | <27 | <27 |
| Naphthalene | 110,000 | 3850 | <33 | 13900 | 1830 | 8510 | 499 | 3150 | <660 | 53 | 6550 | <38 | <360 | <700 | <740 | 865 | 37 | 3600 | 220 | 320 | 900 | <33 | <33 |
| Phenanthrene | 390,000 | 110 | <5.5 | 244 | 275 | 254 | <5.5 | 315 | 922 | 210 | 333 | 8.7 | 190 | 255 | 12300 | 90 | <0.96 | <4.5 | <0.93 | <0.96 | <4.6 | 12 | 6.8 |
| Pyrene | 30,000,000 | 86 | 8.3 | 209 | 137 | 144 | 18 | 82 | 1100 | 100 | 133 | <6.4 | 557 | 231 | 13700 | 38 | 27 | 380 | <0.80 | <0.83 | <4.0 | <5.5 | <5.5 |

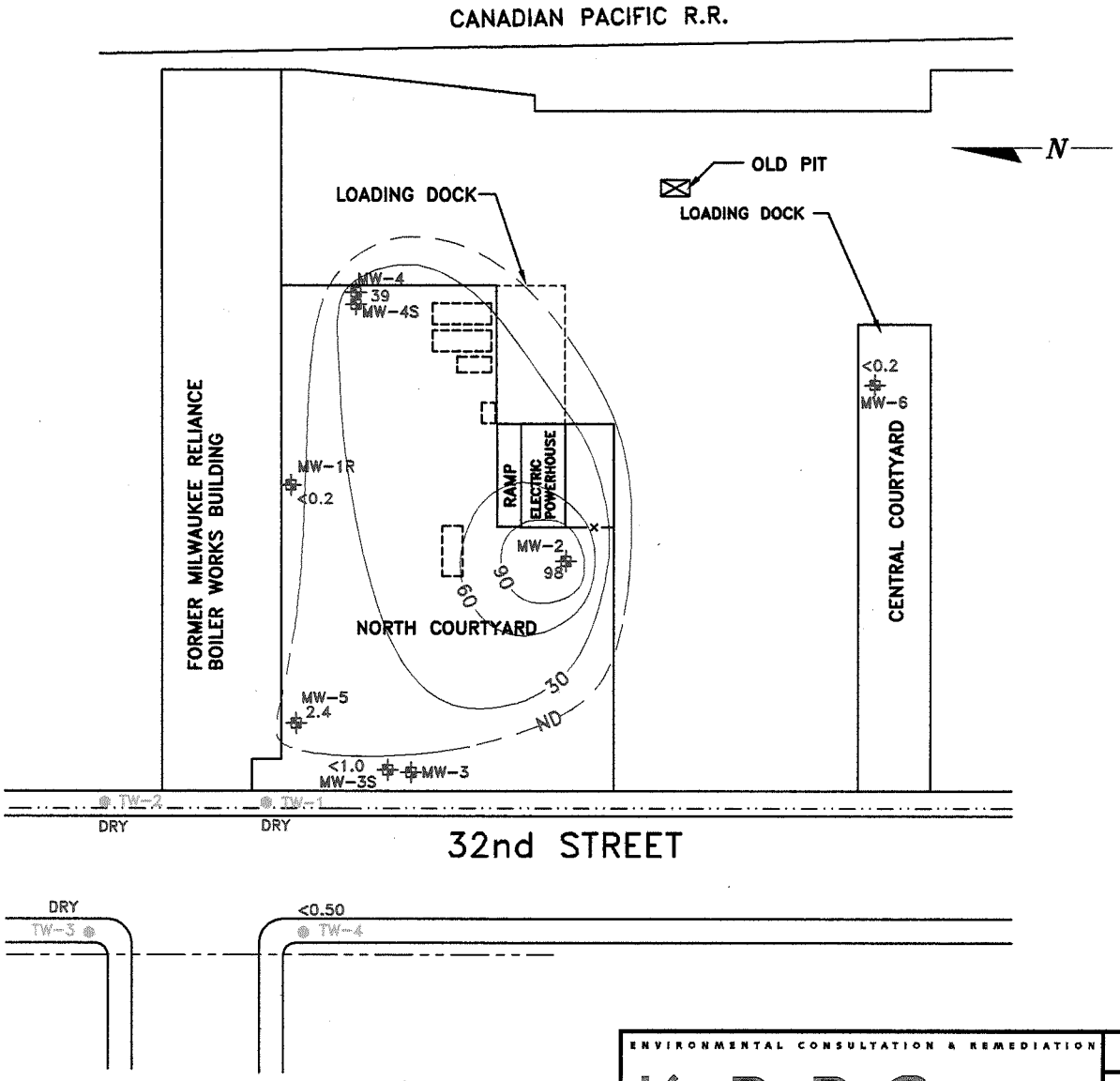
Notes:
All units in micrograms per kilogram (ppb)
Bold = Exceeds PAH Guideline

**Table 3-5 Soil Results for Metals**
32nd and Center Street Site Remediation

| | NR720 RCL | Northern Courtyard Geoprobes | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Soil Sample ID | | | | | | | | | | | | | | |
| | | GTS-1 | GTS-2 | GTS-3 | GTS-4 | GTS-5 | GTS-6 | GTS-7 | GTS-8 | GTS-9 | GTS-10 | GTS-11 | GTS-12 | GTS-13 | GTS-14 | GTS-15 |
| Sample Date | | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 | 03/01 |
| Sample Depth (feet) | | 11 | 2 | 12 | 13 | 12 | 10 | 10 | 2 | 2 | 11 | 10 | 7 | 5 | 7 | 12 |
| Cadmium (mg/kg) | 510 | <1.2 | <1.1 | <1.2 | <1.1 | <1.1 | <1.1 | <1.1 | <1.1 | <1.1 | <1.1 | <1.3 | <1.2 | <1.2 | <1.2 | <1.2 |
| Lead (mg/kg) | 500 | 13 | 12 | 11 | 13 | 13 | 11 | 11 | 40 | 55 | 12 | 13 | 130 | 97 | 32 | 17 |

| | NR720 RCL | Building Interior Geoprobes | |
|---|---|---|---|
| | | Sample ID | |
| | | GTS-26 | GTS-27 |
| Sample Date | | 04/02 | 04/02 |
| Sample Depth (feet) | | 8 | 5 |
| Arsenic (mg/kg) | 1.6 | <13 | 33 |
| Barium (mg/kg) | NE | 32 | 8.3 |
| Cadmium (mg/kg) | 510 | <3.3 | <3.3 |
| Chromium (mg/kg) | NE | 14 | 5.7 |
| Lead (mg/kg) | 500 | <16 | <33 |
| Mercury (mg/kg) | NE | 0.019 | <0.011 |
| Selenium (mg/kg) | NE | <24 | <24 |
| Silver (mg/kg) | NE | <3.3 | <3.3 |

RCL = Residual Contaminant Level
NE = Not Established




## LEGEND

TW-2 — TEMPORARY WELL

MW-3S — MONITORING WELL LOCATION

BURIED ELECTRIC

BURIED COMMUNICATIONS

ISOCONCENTRATION CONTOUR

Approximate Scale

0 — 50

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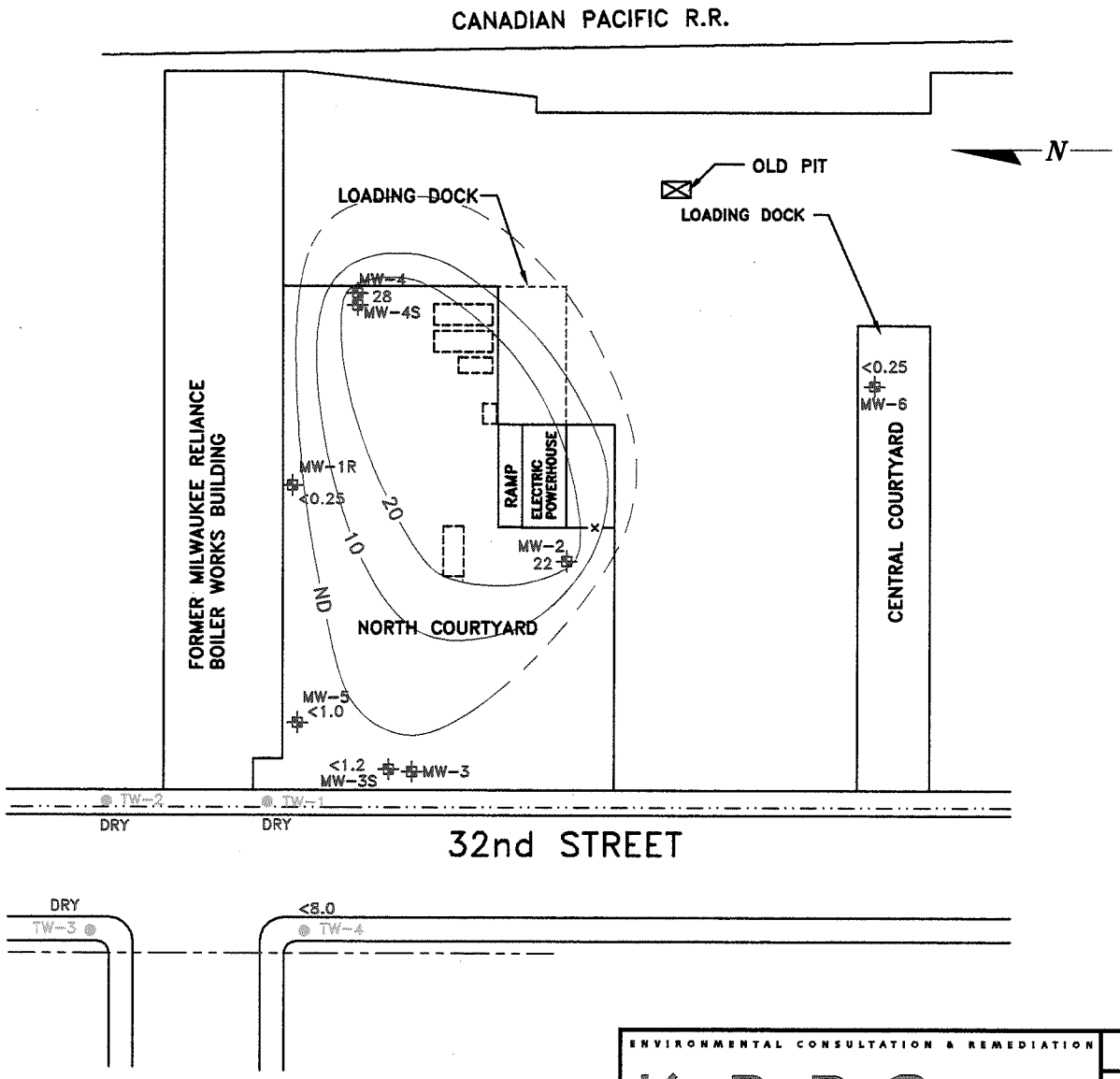
| | |
|---|---|
| GROUNDWATER ISOCONCENTRATION MAP<br>BENZENE 2006 | |
| Former Briggs & Stratton Facility<br>2748 North 32nd Street<br>Milwaukee, Wisconsin | |
| Scale: See Bar | Date: December 15, 2006 |
| KPRG Project No. 12703 | FIGURE A2 |




## LEGEND

- TW-2 — TEMPORARY WELL
- MW-3S — MONITORING WELL LOCATION
- BURIED ELECTRIC
- BURIED COMMUNICATIONS
- ISOCONCENTRATION CONTOUR

Approximate Scale

0 — 50

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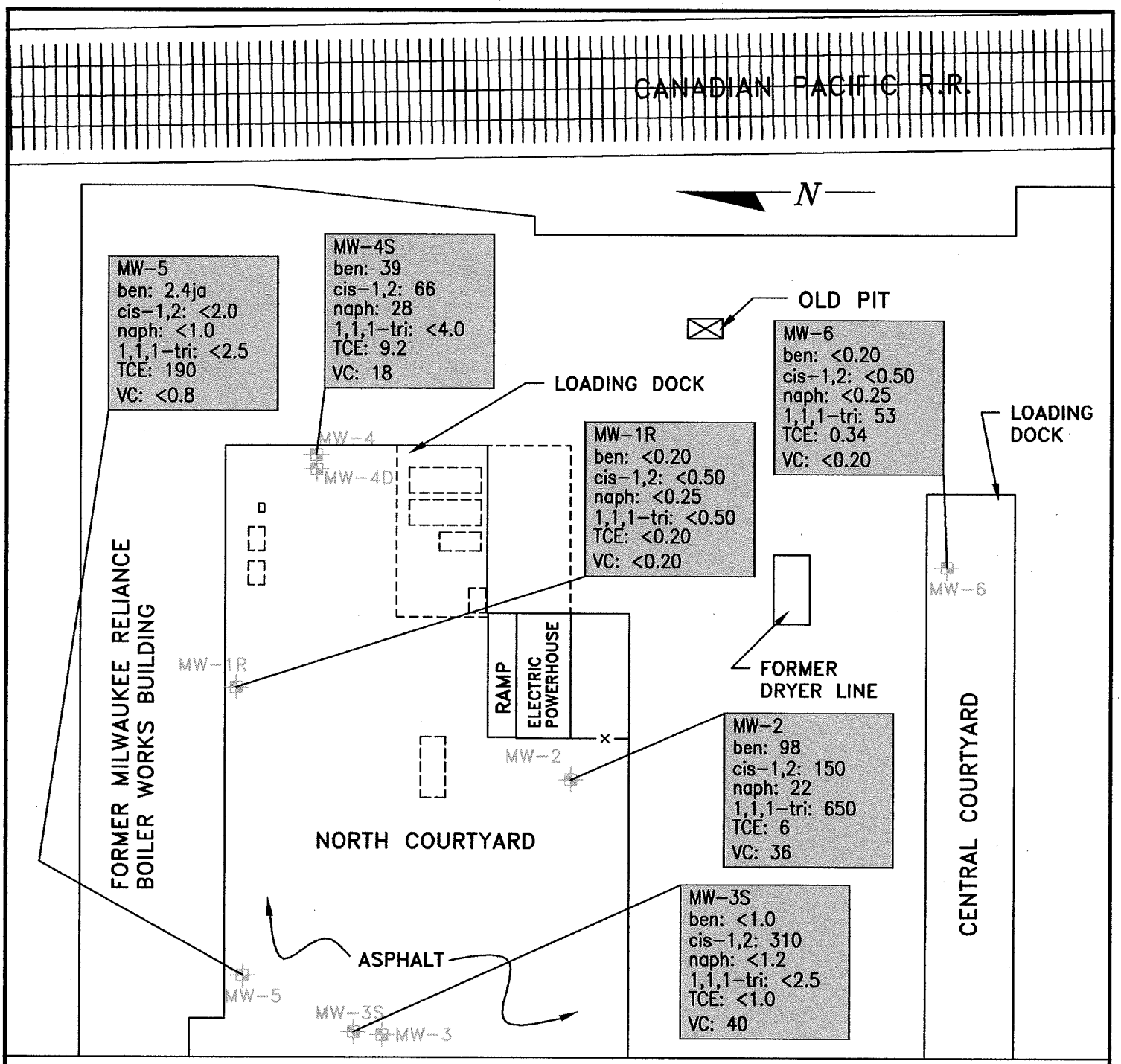
| | |
|---|---|
| GROUNDWATER ISOCONCENTRATION MAP<br>NAPHTHALENE 2006 | |
| Former Briggs & Stratton Facility<br>2748 North 32nd Street<br>Milwaukee, Wisconsin | |
| Scale: See Bar | Date: December 15, 2006 |
| KPRG Project No. 12703 | FIGURE A4 |




32nd STREET

SCALE: 1"=50'

0 50

## LEGEND

| | |
|---|---|
| ben | BENZENE |
| cis-1,2 | cis-1,2-DICHLOROETHENE |
| naph | NAPHTHALENE |
| 1,1,1-tri | 1,1,1-TRICHLOROETHANE |
| TCE | TRICHLOROETHENE |
| VC | VINYL CHLORIDE |

June, 2006 Data (all units in ug/l)

ENVIRONMENTAL CONSULTATION & REMEDIATION

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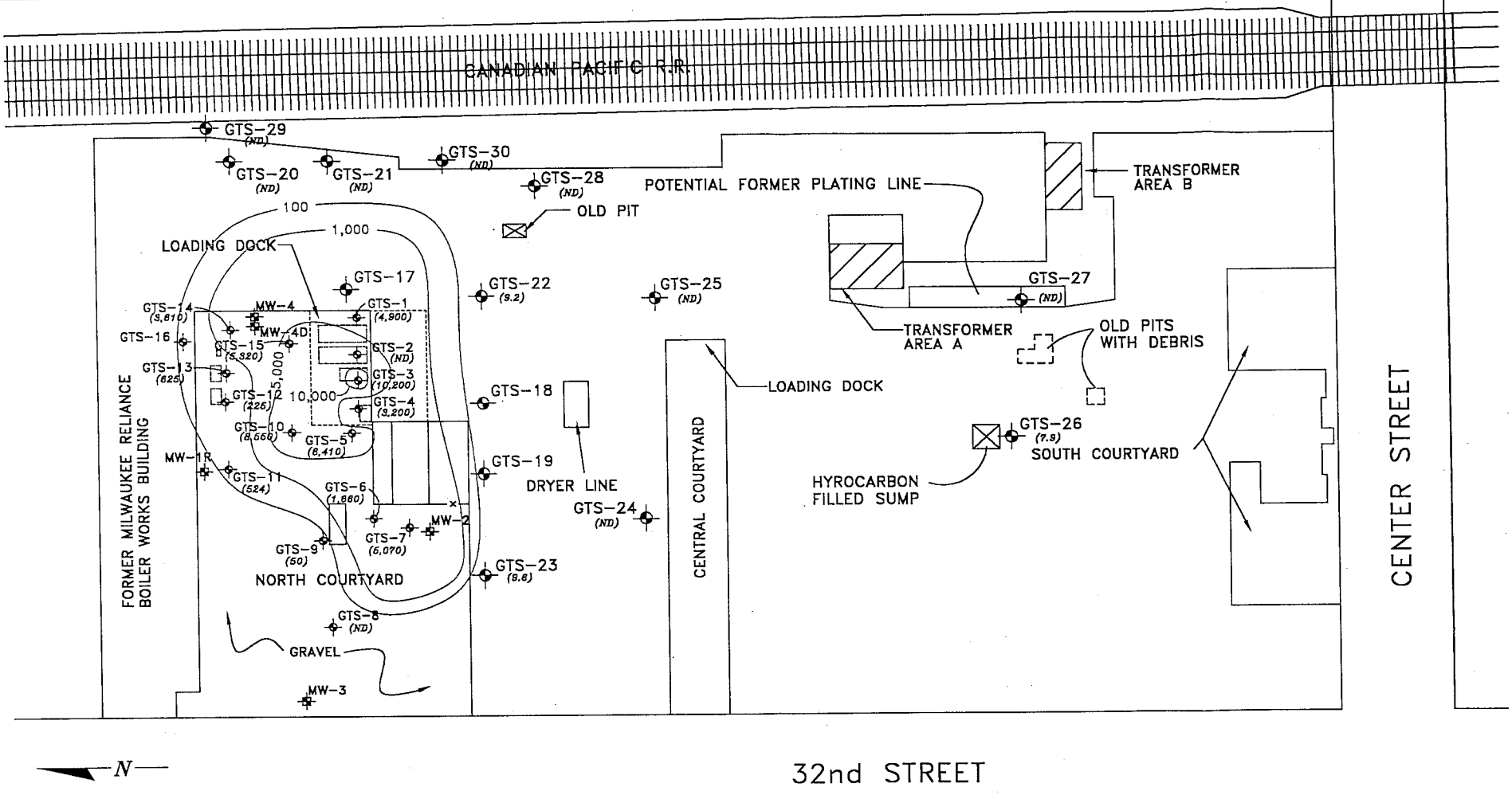
# GROUNDWATER CONCENTRATION MAP

Former Briggs & Stratton Facility
2748 North 32nd Street
Milwaukee, Wisconsin

Scale: SEE BARSCALE | Date: September 25, 2006

KPR Project No. 12703.1 | FIGURE 3




## LEGEND

GTS-1 (9.9) GEOPROBE SAMPLE LOCATION
*CONCENTRATION OF GASOLINE RANGE ORGANICS (GRO) IN mg/kg*

SCALE: 1"=50'
0 50

100 mg/kg – NR720 Residual Contaminant Level (RCL)
1,000 mg/kg – WDNR defined GRO Concentration above which Natural Biodegradation is impeded or ineffective
All concentrations and contours in mg/kg.

NOTE: All dimensions and locations are approximate.

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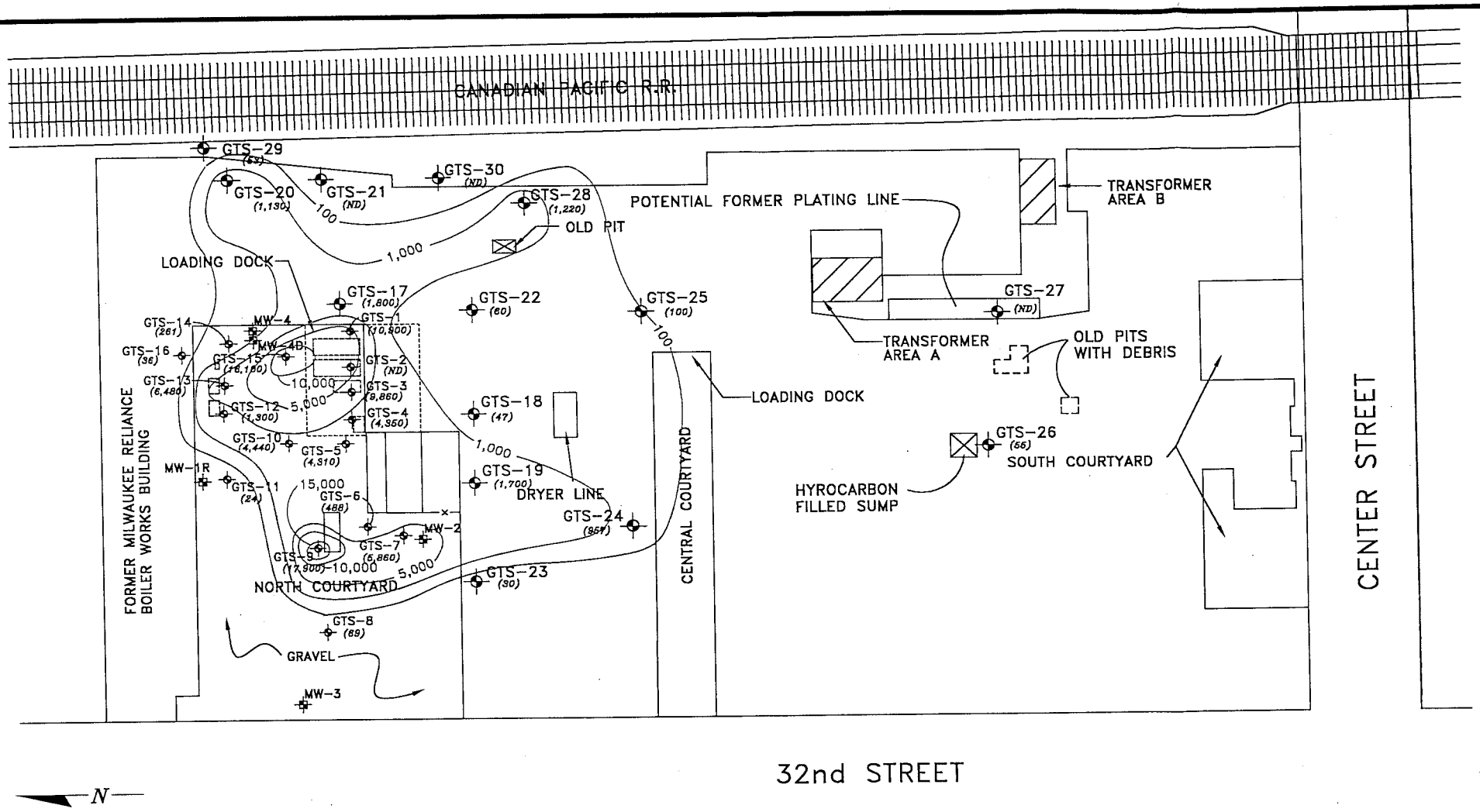
AREAL EXTENT OF GRO SOIL IMPACT
Phase II Site Investigation
2748 North 32nd Street
Milwaukee, Wisconsin

Scale: 1" = 50' | Date: May 15, 2002
KPR Project No. 11102 | FIGURE 3-1




## LEGEND

GTS-1 (9.9) — GEOPROBE SAMPLE LOCATION
*CONCENTRATION OF DIESEL RANGE ORGANICS (DRO) IN mg/kg*

SCALE: 1"=50'
0 — 50

100 mg/kg – NR720 Residual Contaminant Level (RCL)
1,000 mg/kg – WDNR defined DRO Concentration above which Natural Biodegradation is impeded or ineffective
All concentrations and contours in mg/kg.

NOTE: All dimensions and locations are approximate.

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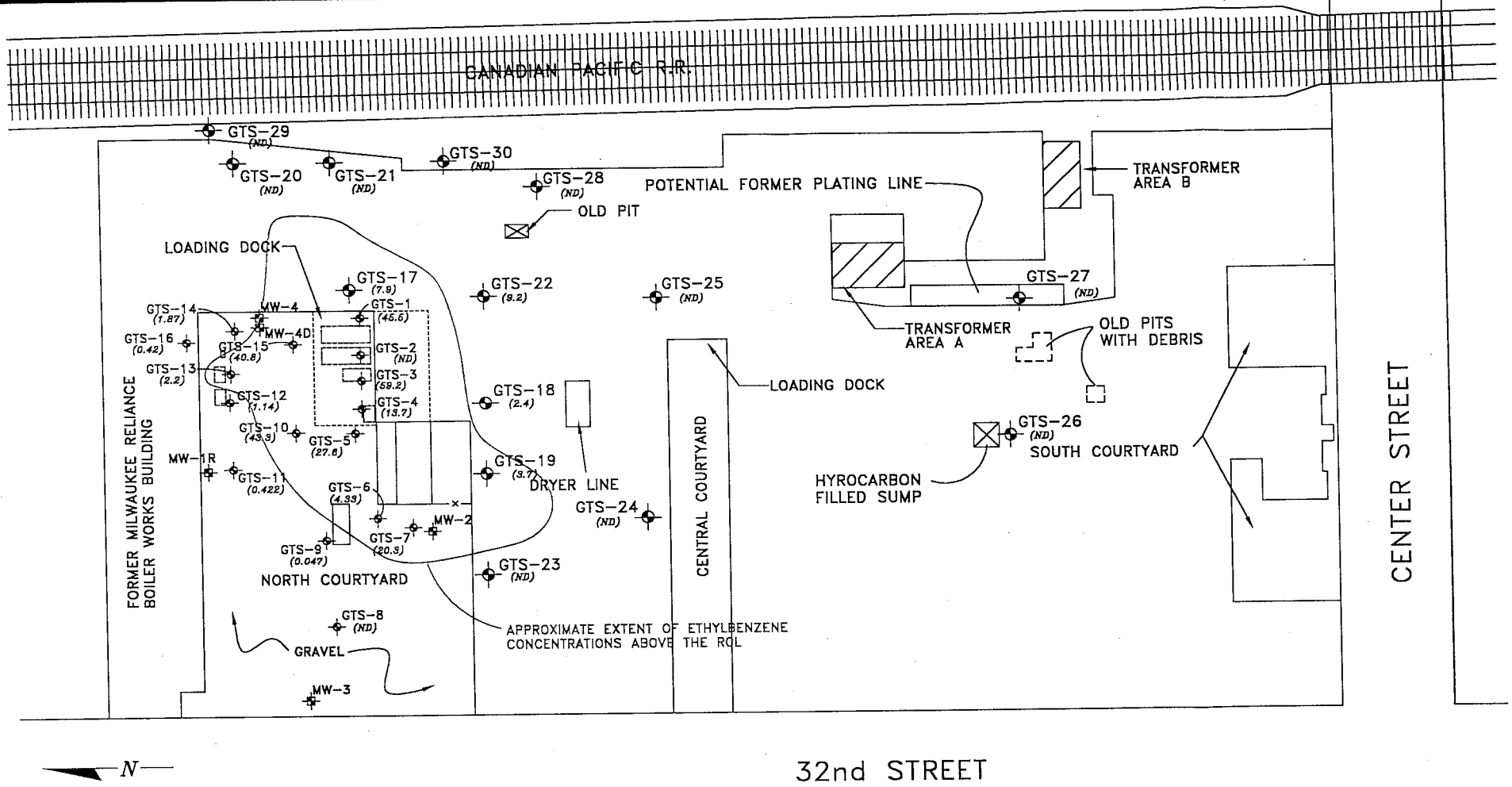
AREAL EXTENT OF DRO SOIL IMPACT
Phase II Site Investigation
2748 North 32nd Street
Milwaukee, Wisconsin

Scale: 1" = 50' | Date: May 15, 2002
KPR Project No. 11102 | FIGURE 3-2




## LEGEND

GTS-1 (9.9) — GEOPROBE SAMPLE LOCATION
*CONCENTRATION OF ETHYLBENZENE IN mg/kg*

SCALE: 1"=50'
0 — 50

2.9 mg/kg – NR720 Residual Contaminant Level (RCL)
All concentrations and contours in mg/kg.

NOTE: All dimensions and locations are approximate.

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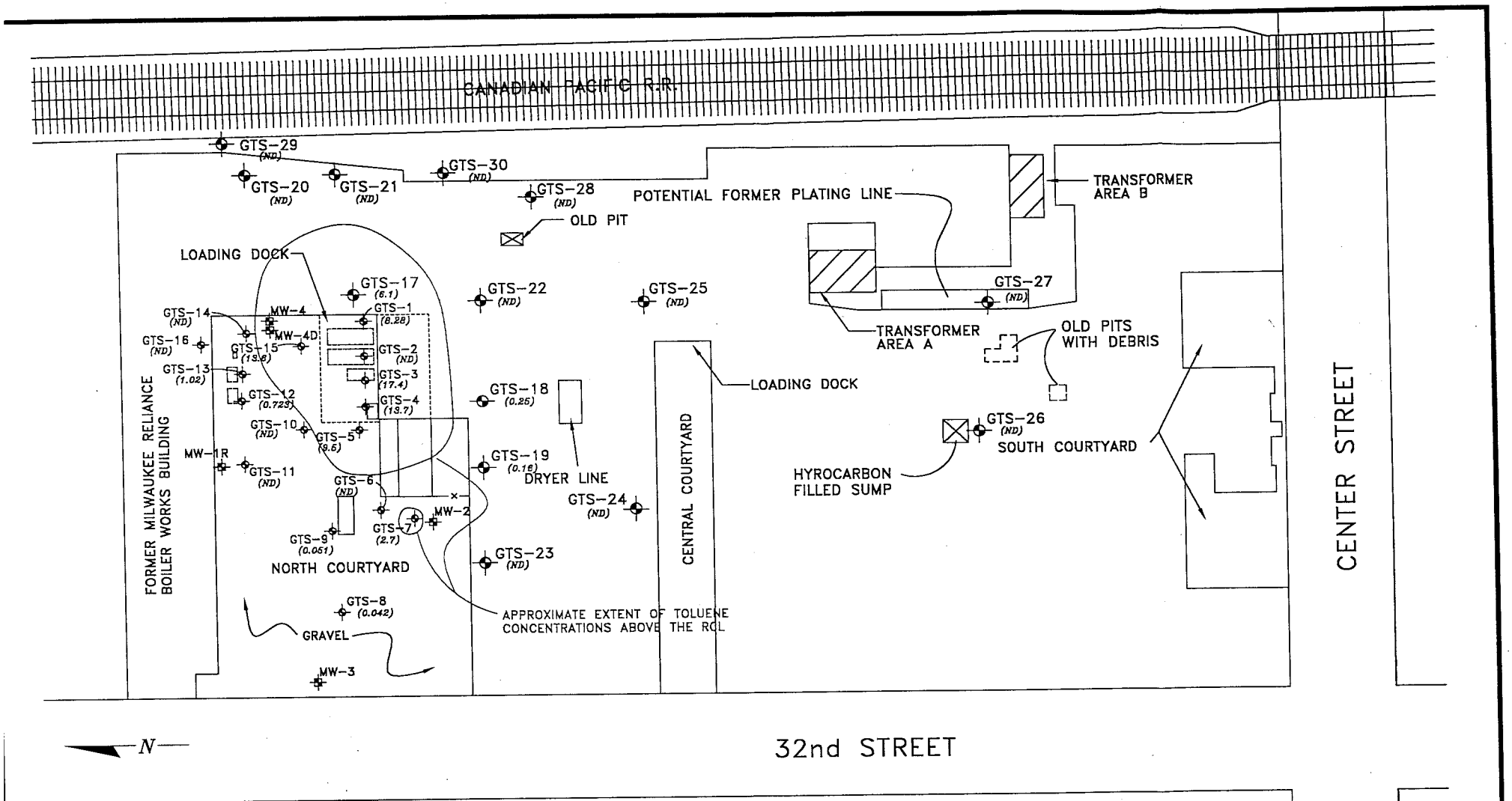
EXTENT OF ETHYLBEZENE SOIL IMPACT ABOVE RCL
Phase II Site Investigation
2748 North 32nd Street
Milwaukee, Wisconsin

Scale: 1" = 50' | Date: May 15, 2002
KPR Project No. 11102 | FIGURE 3-3




## LEGEND

GTS-1 (9.9) — GEOPROBE SAMPLE LOCATION
*CONCENTRATION OF TOLUENE IN mg/kg*

SCALE: 1"=50'
0 — 50

1.5 mg/kg – NR720 Residual Contaminant Level (RCL)
All concentrations and contours in mg/kg.

NOTE: All dimensions and locations are approximate.

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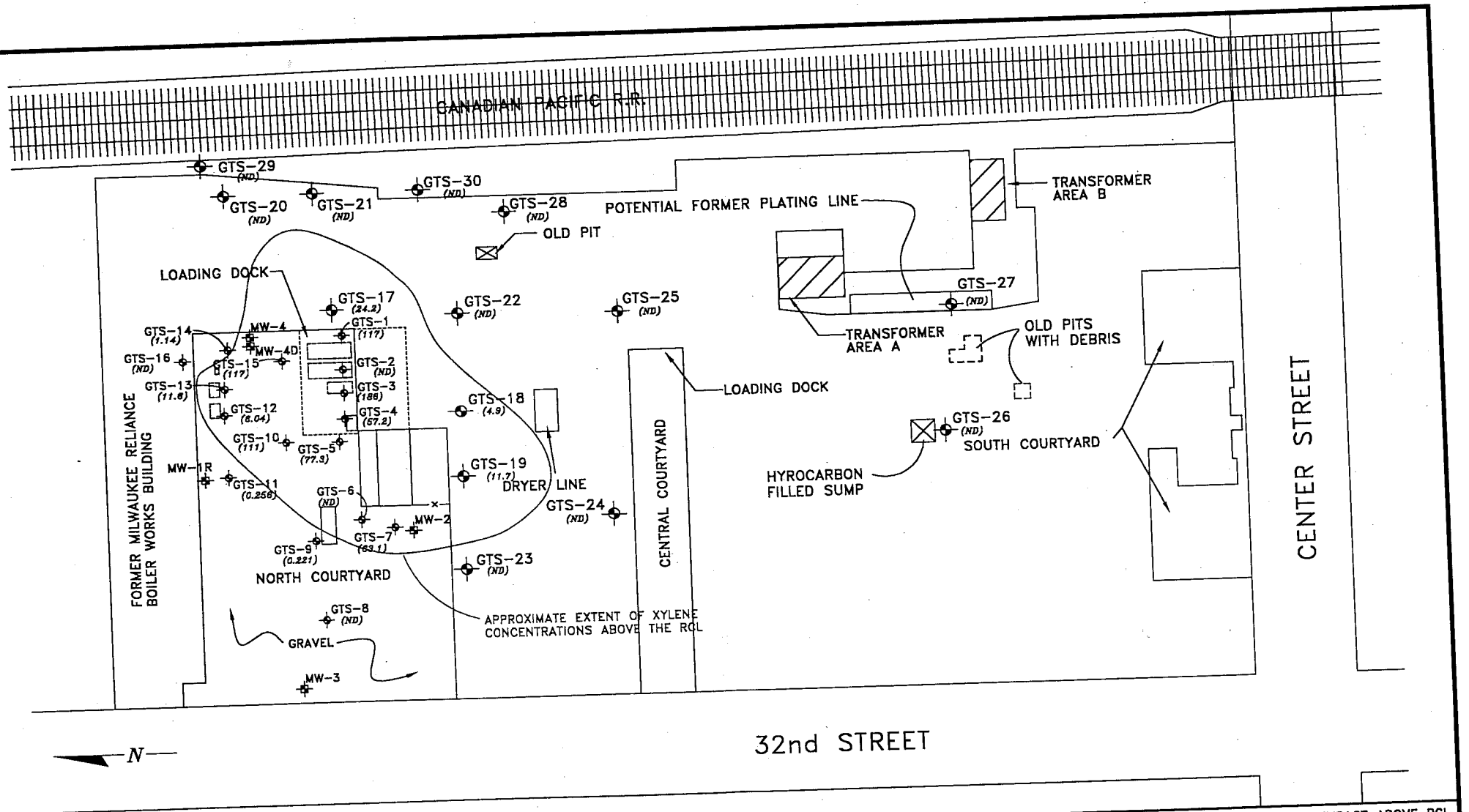
| | |
|---|---|
| EXTENT OF TOLUENE SOIL IMPACT ABOVE RCL | |
| Phase II Site Investigation<br>2748 North 32nd Street<br>Milwaukee, Wisconsin | |
| Scale: 1" = 50' | Date: May 15, 2002 |
| KPR Project No. 11102 | FIGURE 3-4 |




## LEGEND

GTS-1 (9.9) — GEOPROBE SAMPLE LOCATION
*CONCENTRATION OF XYLENE IN mg/kg*

SCALE: 1"=50'
0 — 50

4.1 mg/kg – NR720 Residual Contaminant Level (RCL)
All concentrations and contours in mg/kg.

NOTE: All dimensions and locations are approximate.

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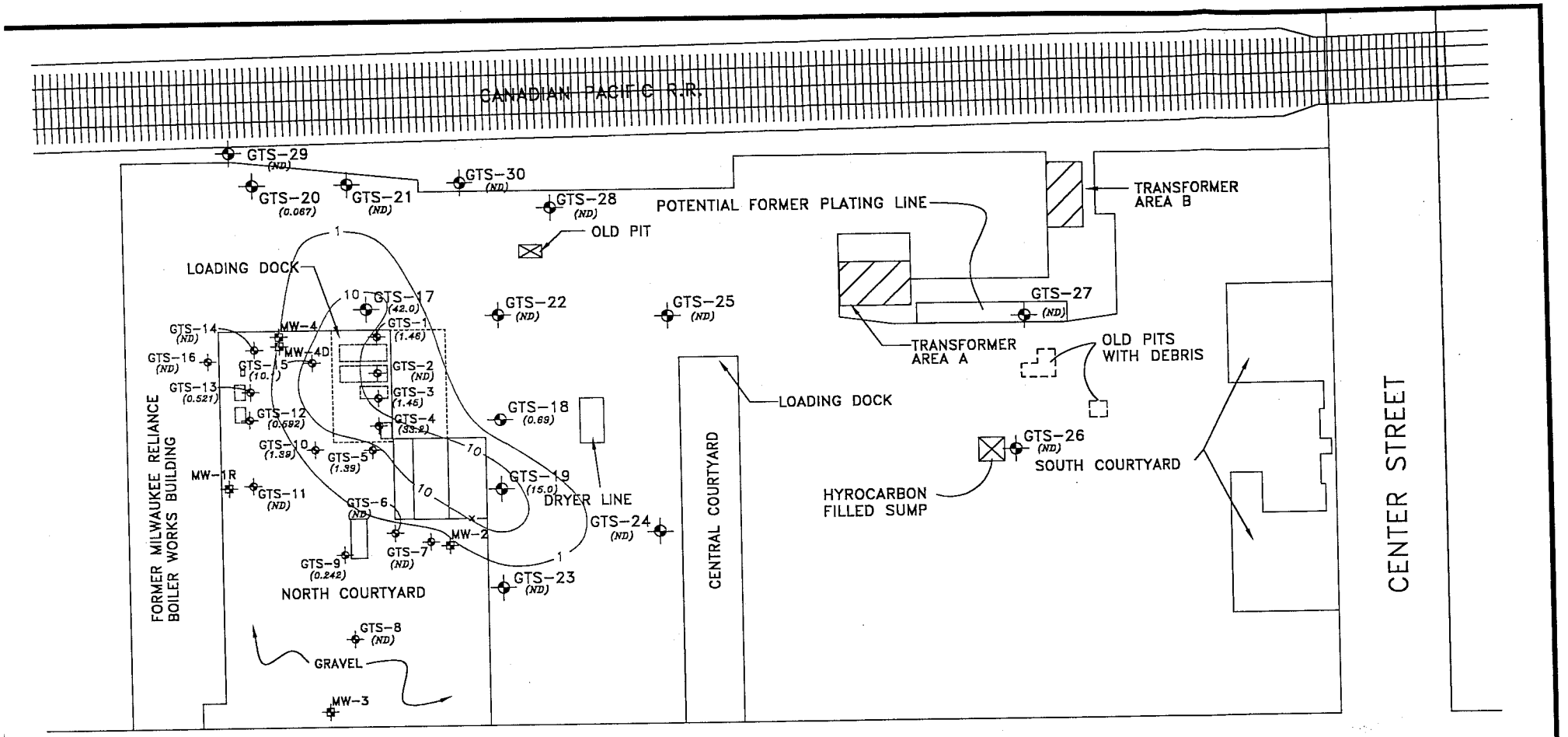
| EXTENT OF XYLENE SOIL IMPACT ABOVE RCL | |
|---|---|
| Phase II Site Investigation<br>2748 North 32nd Street<br>Milwaukee, Wisconsin | |
| Scale: 1" = 50' | Date: May 15, 2002 |
| KPR Project No. 11102 | FIGURE 3-5 |




NOTE: For values with elevated detection limits in Table 3-4 half of the detection limit was used for contouring.

## LEGEND

GTS-1 (9.9) — GEOPROBE SAMPLE LOCATION
*CONCENTRATION OF TRICHLOROETHENE IN mg/kg*

SCALE: 1"=50'
0 — 50

NOTE: There is no established Residual Contaminant Level (RCL) for TCE in soils. TCE in soils above 10 mg/kg would need to be treated below this concentration to allow for disposal in a landfill as non-hazardous waste based on characteristic.
All concentrations and contours in mg/kg.

NOTE: All dimensions and locations are approximate.

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AREAL EXTENT OF TCE SOIL IMPACT

Phase II Site Investigation
2748 North 32nd Street
Milwaukee, Wisconsin

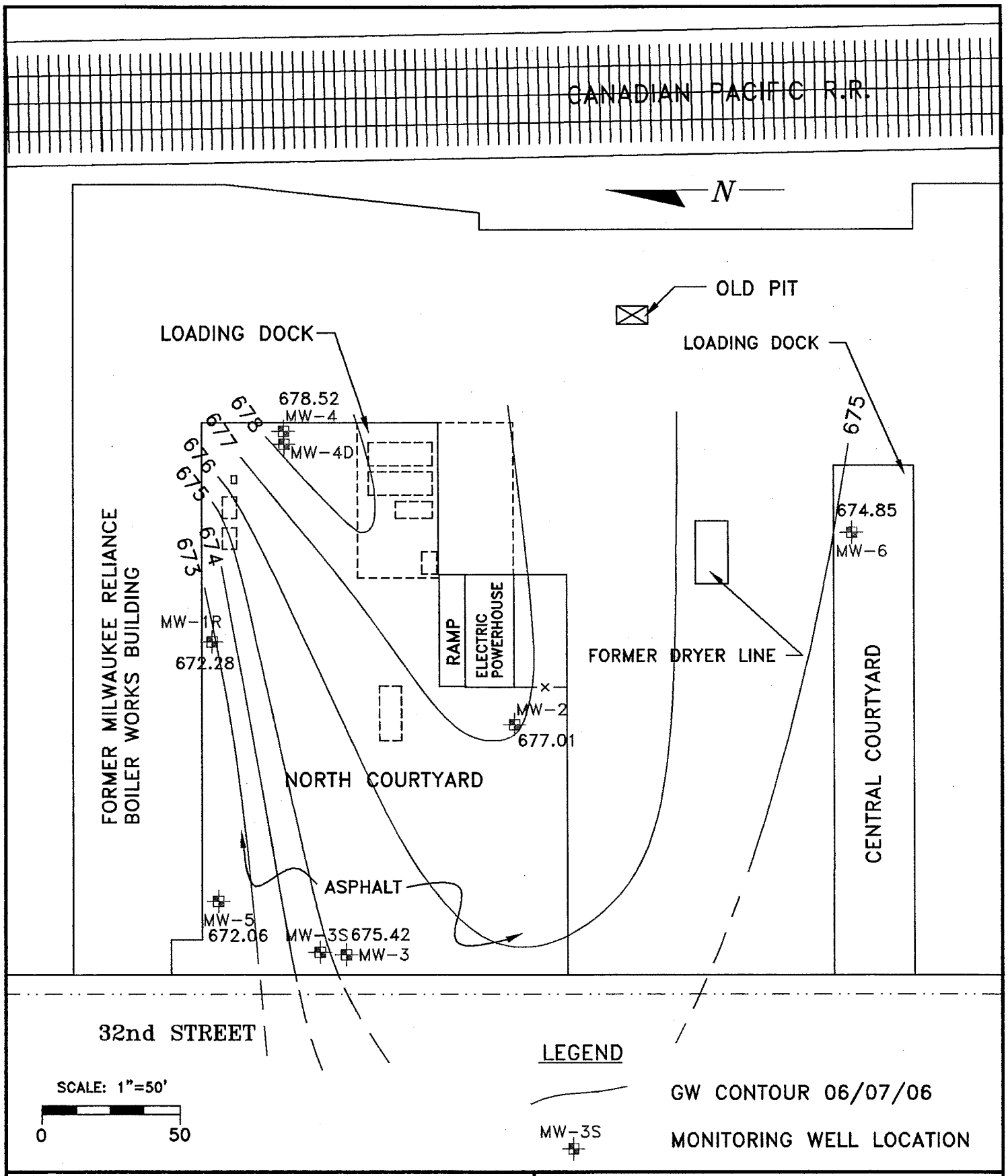
Scale: 1" = 50' | Date: May 15, 2002

KPR Project No. 11102 | FIGURE 3-6

Table 3. Monitoring Well Groundwater Elevation - 32nd Street, Milwaukee, WI
All measurements are in feet above mean sea level.

| Well | Top of Casing | Ground Surface | Top of Screen | Bottom of Screen | DATE MEASURED | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | 09/02/03 | 12/08/03 | 03/18/04 | 06/18/04 | 11/09/04 | 06/01/05 | 11/29/05 | 06/07/06 |
| MW-1R | 687.37 | 684.61 | 671.91 | 661.91 | 669.12 | 669.08 | 671.54 | 673.42 | 670.67 | 673.42 | NM | 672.28 |
| MW-2 | 686.73 | 685.44 | 675.94 | 665.94 | 675.65 | 676.19 | 676.81 | 677.23 | 676.46 | 677.23 | 676.58 | 677.01 |
| MW-3 | 686.73 | 684.82 | 662.82 | 657.82 | dry | dry | dry | dry | dry | dry | dry | dry |
| MW-3S | 687.41 | 685.09 | 675.59 | 665.59 | 673.23 | 674.08 | 674.99 | 675.71 | 673.35 | 675.71 | 674.20 | 675.42 |
| MW-4 | 687.07 | 685.14 | 676.14 | 666.14 | 676.13 | 677.24 | 677.90 | 678.70 | 678.01 | 678.70 | 678.61 | 678.52 |
| MW-4D | 687.07 | 684.88 | 660.88 | 655.88 | dry | dry | dry | dry | dry | dry | dry | dry |
| MW-5 | 688.10 | 685.84 | 676.34 | 666.34 | dry | 672.47 | 679.10 | 671.61 | dry | 671.61 | 674.06 | 672.06 |
| MW-6 | 684.83 | 685.17 | 677.67 | 667.67 | 674.15 | 673.91 | 674.79 | 675.15 | 674.68 | 675.15 | 675.00 | 674.85 |

NM - Not Measured. MW-1R was damaged and rendered inaccessible. The well was repaired and sampled at the following sampling event.




ENVIRONMENTAL CONSULTATION & REMEDIATION

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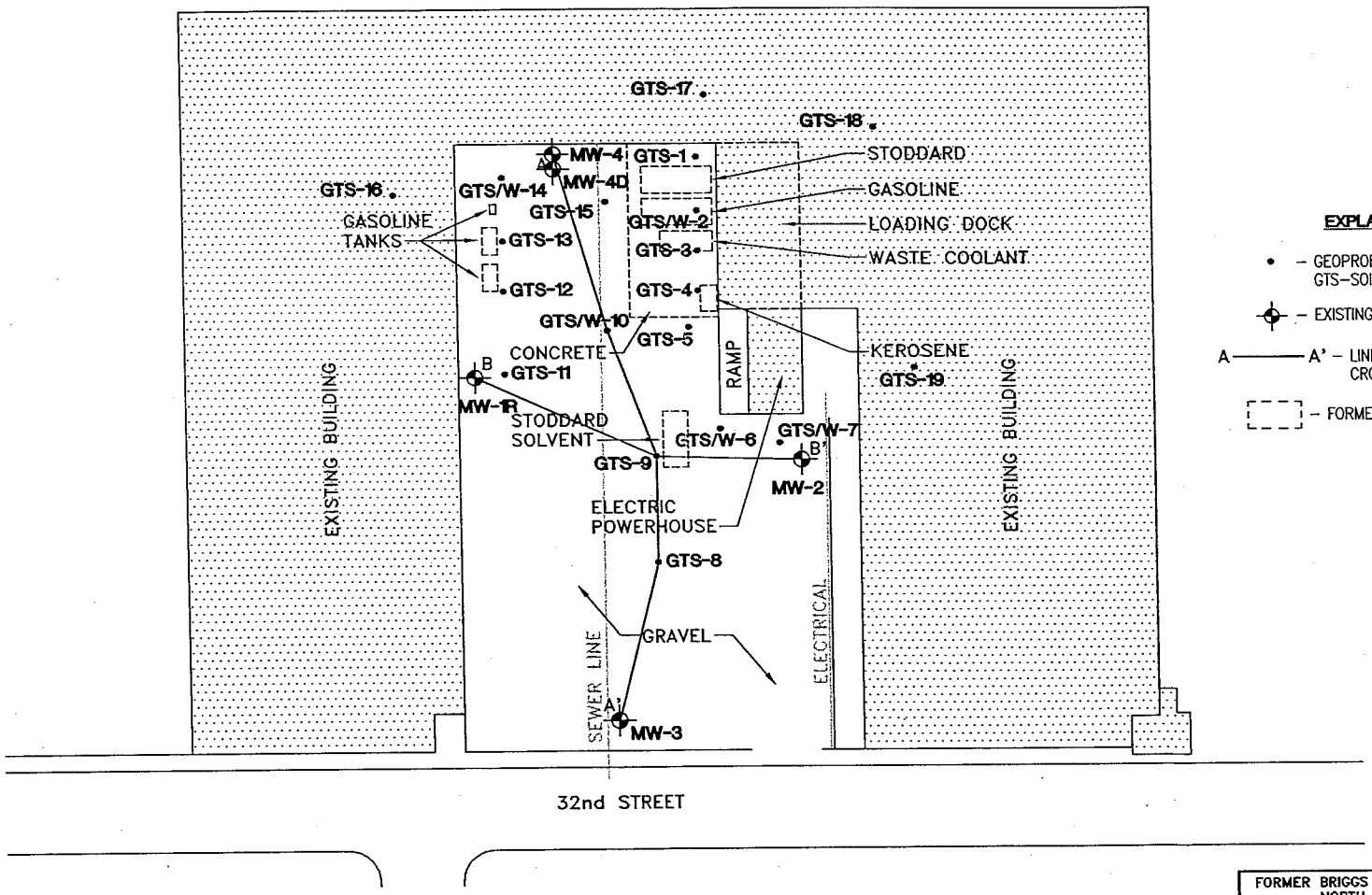
1058 Killarney Drive Dyer, Indiana 46311 Telephone 219-865-8848 Facsimile 219-865-8587

GROUNDWATER CONTOUR MAP

Former Briggs & Stratton Facility
2748 North 32nd Street
Milwaukee, Wisconsin

| | |
|---|---|
| Scale: SEE BARSCALE | Date: September 25, 2006 |
| KPR Project No. 12703.1 | FIGURE 2 |




**EXPLANATION:**

- • – GEOPROBE LOCATION GTS–SOIL, GTS/W–SOIL AND WATER
- – EXISTING MONITOR WELL
- A ——— A' – LINE OF GEOLOGIC CROSS SECTION
- – FORMER TANK LOCATION

N

0 40

APPROXIMATE SCALE IN FEET

| | |
|---|---|
| FORMER BRIGGS & STRATTON PLANT NORTH COURTYARD | DATE: 11/13/01 |
| | DESIGNED: RRG |
| SITE LAYOUT NORTH COURTYARD | CHECKED: RRG |
| | APPROVED: RRG |
| | DRAWN: HJW |
| | PROJ.: P625 |
| GeoTrans, Inc. | Figure 2-1 |

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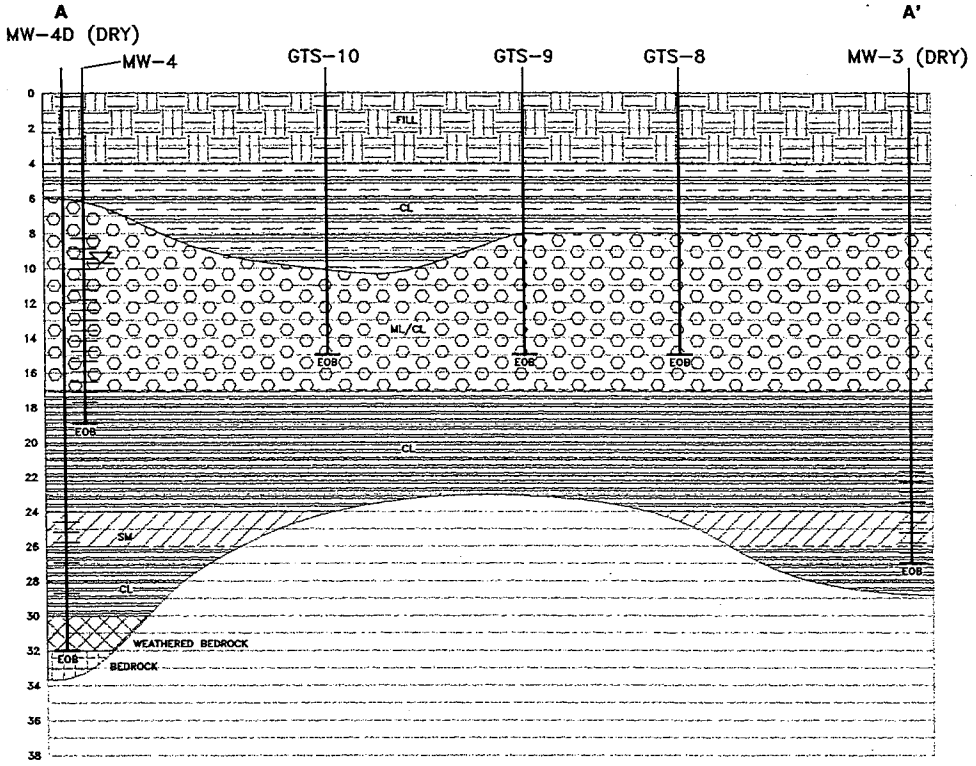


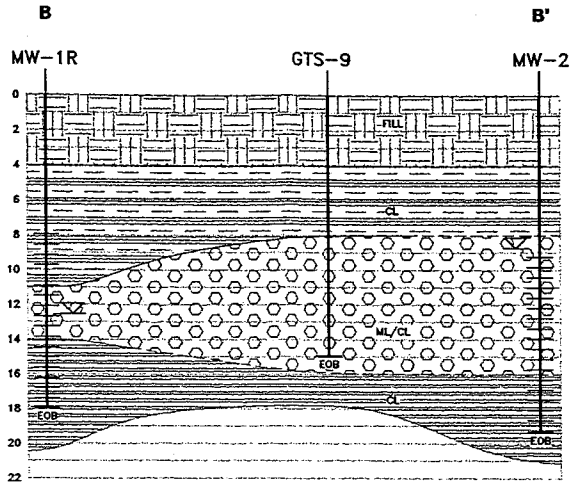


FILL

CL – REDDISH-BROWN SILTY CLAY WITH SOME GRAVEL CLASTS

ML/CL – GRAY CLAYEY SILTS TO SILTY CLAY WITH GRAVEL CLASTS AND SOME SAND STRINGERS. GENERALLY SATURATED

CL – GRAY SILTY CLAY WITH SOME GRAVEL CLASTS AND NO SAND STRINGERS. GENERALLY MOIST TO DRY

SM – SILTY SAND. DRY

WEATHERED BEDROCK – DRY

BEDROCK – DOLOMITE

SCREENED INTERVAL

APPROXIMATE PERCHED WATER TABLE ELEVATION

EOB – END OF BORING

0

7'

14'

Vertical Scale: 1"=7'

Horizontal Scale: 1"=30'

0 30' 60'

| | |
|---|---|
| FORMER BRIGGS & STRATTON PLANT NORTH COURTYARD | DATE: 11/13/01 |
| GEOLOGICAL CROSS-SECTIONS A-A' AND B-B' | DESIGNED: HJW |
| | CHECKED: RRG |
| | APPROVED: RRG |
| | DRAWN: HJW |
| | PROJ.: P625 |
| GeoTrans, Inc. | Figure 2-2 |

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Case Summary and Close Out Request

32nd Street – Former Briggs and Stratton Facility

SIGNED STATEMENT BY RESPONSIBLE PARTY

I hereby certify that the legal descriptions of all properties within or partially within the site boundaries provided in this closure package are correct to the best of my knowledge.

Gerald N Jonas Trustee

Jonas Builders Re-Stated Pension Plan