

**Source Property Information**

BRRTS #:	03-37-000343	Closure Date:	November 01, 2010
ACTIVITY NAME:	Terry's Bee Bop Inn/Mike Russ	FID#:	737034860
PROPERTY ADDRESS:	R404 Hwy 29	DATCP#:	
MUNICIPALITY:	Edgar	COMM#:	54426-9158-04
PARCEL ID#:	1280748		

**\*WTM Coordinates:**

X:  Y:

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

**WTM Coordinates Represent:**

- Approximate Center of Contaminant Source
- Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

**Contaminated Media:**

- |   |   |
|---|---|
| <input type="checkbox"/> Groundwater Contamination > ES (236) | <input checked="" type="checkbox"/> Soil Contamination > *RCLs or **SSRCL (232) |
| <input type="checkbox"/> Groundwater Contamination in ROW     | <input checked="" type="checkbox"/> Soil Contamination in ROW                   |
| <input type="checkbox"/> Off-Source Contamination             | <input type="checkbox"/> Off-Source Contamination                               |

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

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

**Land Use Controls:**

- |   |   |
|---|---|
| <input type="checkbox"/> Soil: maintain industrial zoning (220) | <input type="checkbox"/> Cover or Barrier (222)             |
| <input type="checkbox"/> Structural Impediment (224)            | <input type="checkbox"/> Vapor Mitigation (226)             |
| <input type="checkbox"/> Site-Specific Condition (228)          | <input type="checkbox"/> Maintain Liability Exemption (230) |

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

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

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

**Monitoring wells properly abandoned? (234)**

- Yes       No       N/A

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

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

BRRTS #:	03-37-000343 (No Dashes)	PARCEL ID #:	1280748
ACTIVITY NAME:	Terry's Bee Bop Inn	WTM COORDINATES:	X: 520419 Y: 496758

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

- Closure Letter**
- Maintenance Plan** (if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.)
- Continuing Obligation Cover Letter** (for property owners affected by residual contamination and/or continuing obligations)
- Conditional Closure Letter**
- Certificate of Completion (COC)** (for VPLE sites)

**SOURCE LEGAL DOCUMENTS**

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

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

- Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.
- Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.  
**Note:** Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.  
**Figure #:** 1                      **Title:** Site Location Map
  - Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.  
**Figure #:** 2                      **Title:** Site Map
  - Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.  
**Figure #:** 3-1                      **Title:** Residual Soil Contamination

BRRTS #: 03-37-000343

ACTIVITY NAME: Terry's Bee Bop Inn

**MAPS (continued)**

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

Figure #: 4-1 Title: Hydrogeologic Cross Section A-A'

Figure #: 4-2 Title: Hydrogeologic Cross Section B-B'

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

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

Figure #: 7 Title: Toluene in Groundwater

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

Figure #: 6 Title: Groundwater Elevation Contour Map

Figure #: Title:

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

Tables must be no larger than 11 x 17 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

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

Table #: 3-2 Title: Soil Sample Analytical Results

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

Table #: 2 Title: Groundwater Sample Analytical Results

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

Table #: 1 Title: Fluid Level Summary

**IMPROPERLY ABANDONED MONITORING WELLS**

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

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

- Not Applicable**

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

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

Figure #: Title:

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

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

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

BRRTS #: 03-37-000343

ACTIVITY NAME: Terry's Bee Bop Inn

**NOTIFICATIONS**

**Source Property**

- Not Applicable**
- Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.
- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

**Off-Source Property**

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

- Not Applicable**
- Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.  
*Note: Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.*  
**Number of "Off-Source" Letters:**
- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.
- Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies)**. This does not apply to right-of-ways.  
*Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*
- Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).  
**Number of "Governmental Unit/Right-Of-Way Owner" Letters: 1**



November 1, 2010

Bob Pearson WisDOT DTSD BEES Hazmat Program  
Wisconsin Dept of Transportation  
4802 Sheboygan Ave  
PO Box 7910  
Madison, WI 53707-7910

RE: **Final Closure**

**Commerce # 54426-9158-04-A** DNR BRRTS # 03-37-000343  
Terry's Bee Bop Inn/Mike Russ, R404 Hwy 29, Edgar

Dear Mr. Pearson:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This site is now listed as "closed" on the Commerce database and will be included on the Department of Natural Resources (DNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil and groundwater contamination. To review all sites on the GIS Registry web page, visit <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If you intend to construct or reconstruct a potable well on this property, you must get prior DNR approval.

All current and future owners and occupants of the property need to be aware that excavation of contaminated soil may pose a hazard. Special precautions may be needed to prevent inhalation, ingestion or dermal contact with the residual contamination when it is removed. If soil is excavated, the property owner at the time of excavation must have the soil sampled and analyzed to determine if residual contamination remains. If sampling confirms that contamination is present, the property owner at the time of excavation must determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable State and federal regulations.

Costs for sampling and excavation activities conducted after case closure are not eligible for PECFA reimbursement. However, if it is determined that any undisturbed remaining petroleum contamination poses a threat, the case may be reopened and further investigation or remediation may be required. If this case is reopened, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent of remaining eligibility. It is in your best interest to keep all documentation related to environmental activities at your site.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (715) 342-3802.

Sincerely,

Dee Lance  
Senior Hydrogeologist  
Site Review Section

cc: David Senfelds, AECOM



ENVIRONMENTAL & REGULATORY SERVICES DIVISION  
BUREAU OF PECFA  
2715 Post Road  
Stevens Point, Wisconsin 54481-  
TTY: Contact Through Relay  
Fax: (715) 345-5269  
Jim Doyle, Governor  
Aaron Olver, Secretary

September 3, 2010

Bob Pearson WisDOT DTSD BEES Hazmat Program  
Wisconsin Dept of Transportation  
4802 Sheboygan Ave  
PO Box 7910  
Madison, WI 53707-7910

RE: **Conditional Case Closure**

**Commerce # 54426-9158-04-A** DNR BRRTS # 03-37-000343  
Terry's Bee Bop Inn/Mike Russ, R404 Hwy 29, Edgar

Dear Mr. Pearson:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, AECOM, for the site referenced above. It is understood that residual soil contamination remains on site. Commerce has determined that this site does not pose a significant threat to human health and the environment. No further investigation or remedial action is necessary.

**The following condition must be satisfied to obtain final closure:**

- Monitoring well (MW1) must be properly abandoned within 60 days and the appropriate documentation forwarded to Commerce at the letterhead address within 120 days of the date of this letter. Noncompliance with the abandonment requirement and deadline can result in enforcement action and financial penalties.

Information submitted with your closure request will be included on the Department of Natural Resources (DNR) GIS Registry of Closed Remediation Sites. All sites on the Registry can be viewed via the Remediation and Redevelopment (RR) Sites Map at <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. Because residual contamination remains at the time of case closure, if you intend to construct or reconstruct a potable well on this property, you must get prior DNR approval.

All current and future owners and occupants of the property need to be aware that excavation of contaminated soil may pose a hazard. Special precautions may be needed to prevent inhalation, ingestion or dermal contact with the residual contamination when it is removed. If soil is excavated, the property owner at the time of excavation must have the soil sampled and analyzed to determine if residual contamination remains. If sampling confirms that contamination is present, the property owner at the time of excavation must determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. Costs for sampling and excavation activities conducted after the date of this letter are not eligible for PECFA reimbursement.

Timely filing of your final PECFA claim (if applicable) is encouraged. If your claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days from the date of this letter will not be eligible for PECFA reimbursement.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (715) 342-3802.

Sincerely,

A handwritten signature in cursive script that reads "Dee Lance".

Dee Lance  
Senior Hydrogeologist  
Site Review Section

cc: David Senfelds, AECOM

**Document Number**  
**QUIT CLAIM DEED**

**State Grantor**

Wisconsin Department of Transportation  
Exempt from fee: s.77.25(2) Wis. Stats.  
DT1563 1099 (Replaces RE3047)

THIS DEED, made by the State of Wisconsin, Department of Transportation, GRANTOR, quit claims to Harvey A. Soczka and Rosemary U. Soczka GRANTEE(s), for the sum of Five Hundred and Seventy Five and 00/100 (\$ 575.00) pursuant to Section 84.09(5) Wisconsin Statutes, the property described below.

**Legal Description / Restrictions**

See attached description

1280748  
DOT/SOCZKA

REGISTER'S OFFICE  
MARATHON COUNTY, WI  
JUN 28 2002 2:43 PM

*Michael J. Snyder*  
REGISTER

This space is reserved for recording data

Return to

Department of Transportation  
Bureau of Highway Real Estate  
Attn: Liz Orella  
4802 Sheboygan Avenue Room 501  
Madison, WI 53705

*DOT Chg 1300*

Parcel Identification Number/Tax Key Number

*070-2904-353-0993*

*SESU*

*N/A*

(Date of Governor's Approval)

*Nancy J. Mareski*  
(State Real Estate Manager)

*Nancy J. Mareski*  
(Print Name)

*6-26-02*

(Date Signed and Notarized)

State of Wisconsin

*Dane*

County

) ss.

On the above date, this instrument was acknowledged before me by the named person(s).

*Lynn M. Fiore*

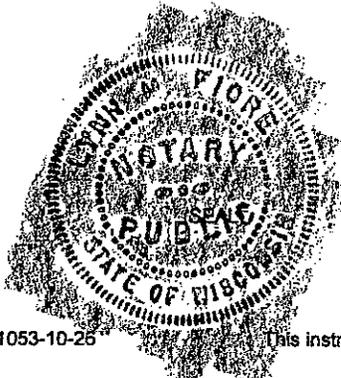
(Signature, Notary Public, State of Wisconsin)

*Lynn M. Fiore*

(Print or Type Name, Notary Public, State of Wisconsin)

*8-11-02*

(Date Commission Expires)



## Legal Description / Restrictions

A parcel of land described as a part of the SE ¼ of the SW ¼ of Section 35, Township 29 North, Range 4 East, Town of Rietbrock, Marathon County, Wisconsin, described as follows:

The South eighteen (18) rods of the East eighteen (18) rods of the Southeast quarter (SE ¼) of the Southwest quarter (SW ¼) of said Section 35;

EXCEPT that portion contained within the following described traverse:

Commencing at the South ¼ corner of said section 35, also being the Point of Beginning:

Thence N 0°18'44" E for 267.19 feet to a point:

Thence N 89°37'48" W for 33.00 feet to a point (pt.no.7050);

Thence S 50°08'14" W for 129.42 feet to a point (pt.no.6000);

Thence S 89°41'57" W for 276.00 feet to a point (pt.no.7031);

Thence S 0°18'03" E for 186.40 feet to a point on the section line (pt.no.6001);

Thence N 89°31'10" E for 405.90 feet to the Point of Beginning:

ALSO EXCEPT the East 33 feet of said SE ¼ of the SW ¼ of Section 35.

Said parcel contains 0.58 acres, more or less.

It is expressly intended and agreed by and between the parties hereto that:

**ACCESS:** There shall be no vehicular ingress or egress between the above described lands and the highways currently designated as S.T.H. 29 and Cardinal Road.

**NOISE:** "The lots of this land division may experience noise at levels exceeding levels in s. Trans 405.04, Table 1. These levels are based on federal standards. The Department of Transportation is not responsible for abating noise from existing state trunk highways or connecting highways, in the absence of any increase by the department to the highway's through-lane capacity."

**SETBACK:** "No improvements or structures are allowed between the right-of-way and the highway setback line. The highway setback line is a line that is 50 feet northerly of and parallel with the STH 29 right-of-way line. Improvements and structures include, but are not limited to signs, parking areas, driveways, wells, septic systems, drainage facilities, buildings and retaining walls. It is expressly intended that this restriction is for the benefit of the public as provided in section 236.293, Wisconsin Statutes, and shall be enforceable by the Wisconsin Department of Transportation or its assigns. Contact the Wisconsin Department of Transportation for more information. The phone number may be obtained by contacting the County Highway Department."

All public and private utilities located upon, over or under the above described lands, whether by permit or easement, shall have the continued right of occupancy and the continued right for ingress and egress for personnel and equipment for the purpose of maintaining or improving their transmission and/or distribution facilities located wholly or partially within the above described lands as of the date of this instrument.

The above described lands shall be subject to all applicable zoning laws and/or ordinances.

These covenants, burdens and restrictions shall run with the land and shall forever bind the grantee, its heirs, successors and assigns.

I, Michael J. Sydow, Marathon County Register of Deeds, do hereby certify that this is a true and correct copy of the original record on file in the Marathon County Register of Deeds Office, Wausau, Wisconsin. I herewith set my hand and official seal this

26<sup>th</sup> day of Sept. A.D. 2006  
*Michael J. Sydow*  
REGISTER OF DEEDS

1280748 . . .

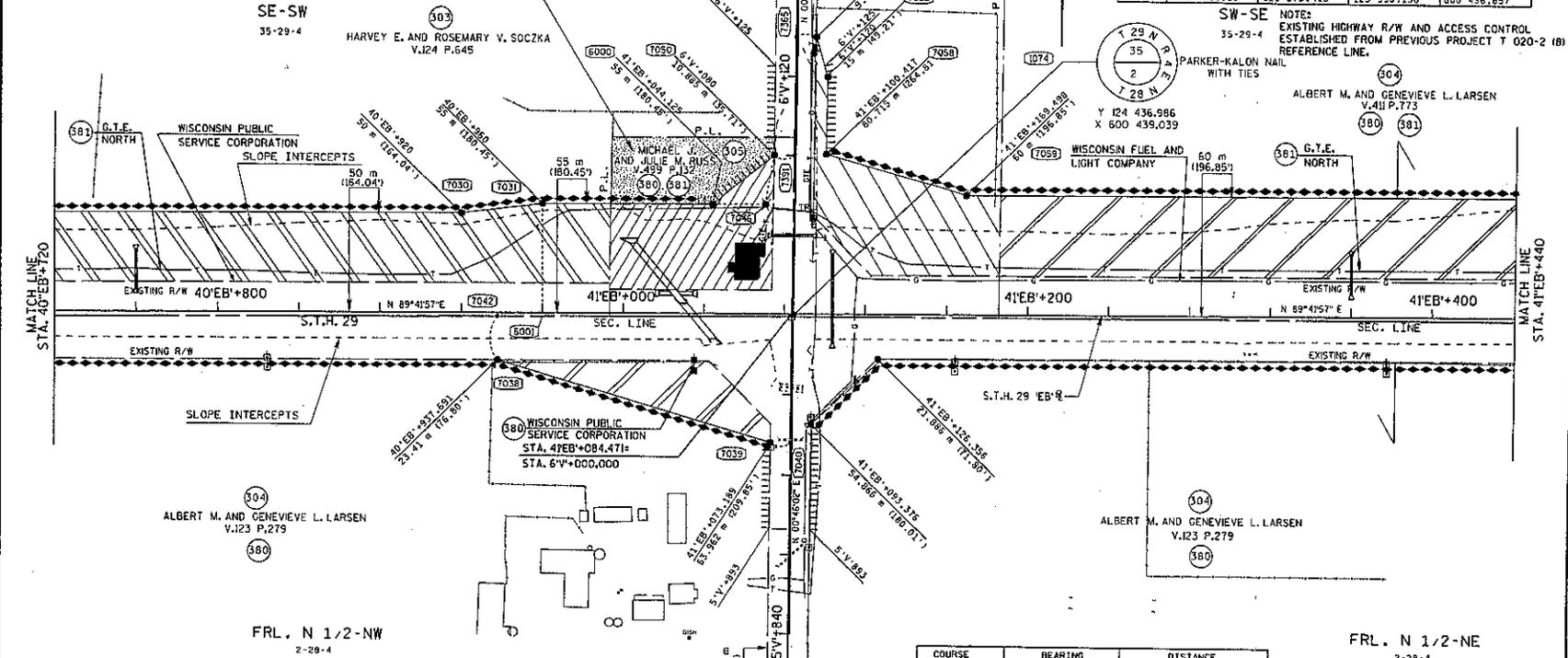
COURSE	BEARING	DISTANCE
1074 - 1086	S 89°31'30" W	795.804 m (2624.02')
7060 - 7030	N 89°41'57" E	617.291 m (2025.23')
7030 - 7031	N 82°34'27" E	40.315 m (132.27')
7031 - 7046	N 89°41'57" E	110.124 m (361.30')
7046 - 7050	N 09°38'42" E	29.511 m (97.10')
7050 - 7391	S 89°37'48" E	10.058 m (33.00')
7391 - 1074	S 00°18'44" W	81.439 m (267.19')

POINT	X	Y	N	E
1074	600 439.039	123 436.986	123 448.713	600 495.081
7030	600 275.062	123 487.548	123 499.290	600 332.993
7031	600 315.039	123 492.758	123 504.491	600 372.070
7046	600 426.147	123 494.336	123 505.069	600 482.193
7050	600 429.426	123 518.481	123 530.216	600 486.472
7391	600 439.483	123 518.416	123 530.181	600 496.930

0.58 ACRES SOLD TO HARVEY A. & ROSEMARY V. SOCZKA BY OGD DATED 6-26-02, RECORDED ON 6-26-02 AS DOCUMENT NUMBER I2BGT48

COURSE	BEARING	DISTANCE
1074 - 1094	N 89°46'59" E	801.932 m (2631.01')
7067 - 7059	S 89°41'57" W	430.502 m (1412.41')
7059 - 7058	N 73°57'04" W	72.166 m (236.76')
7058 - 7052	N 08°22'12" E	39.101 m (128.30')
7052 - 7051	N 15°52'49" W	20.834 m (68.35')
7051 - 7365	N 89°37'48" W	10.058 m (33.00')
7365 - 1074	S 00°38'44" W	141.444 m (464.05')

POINT	X	Y	N	E
1074	600 439.039	123 436.987	123 448.713	600 495.081
7059	600 324.544	123 498.858	123 510.592	600 581.600
7058	600 455.315	123 519.210	123 530.946	600 512.363
7052	600 455.867	123 568.313	123 570.052	600 512.616
7051	600 449.867	123 578.350	123 590.095	600 506.910
7365	600 439.810	123 570.415	123 590.156	600 496.857



COURSE	BEARING	DISTANCE
1074 - 7042	S 89°31'10" W	146.033 m (479.11')
7042 - 7038	S 00°18'03" E	21.530 m (70.64')
7038 - 7039	S 73°38'22" E	141.455 m (464.09')
7039 - 7040	S 89°52'54" E	10.058 m (33.06')
7040 - 1074	N 00°07'06" E	62.623 m (205.46')

POINT	X	Y	N	E
1074	600 439.039	123 436.986	123 448.713	600 495.081
7042	600 293.025	123 495.762	123 447.489	600 350.058
7038	600 235.138	123 414.232	123 425.357	600 350.172
7039	600 426.852	123 374.391	123 385.113	600 485.058
7040	600 438.910	123 374.370	123 386.092	600 485.957

NOTE: PARCELS LISTED BELOW OWNERS NAME ARE UTILITY INTERESTS.

COURSE	BEARING	DISTANCE
7050 - 8000	S 50°08'14" W	39.447 m (129.42')
8000 - 7031	S 89°41'57" W	84.125 m (276.00')
7031 - 6001	S 00°18'03" E	56.815 m (186.40')
6001 - 1074	N 89°31'10" E	123.718 m (405.90')

POINT	X	Y	N	E
8000	600 399.151	123 493.200	123 504.933	600 456.194
6001	600 315.323	123 435.949	123 447.677	600 372.368

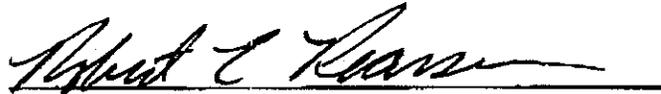
### Responsible Party Statement Regarding Legal Description

The Wisconsin Department of Transportation believes that the following legal document identifies the property that is within the contaminated site boundary at the intersection of Cardinal Road and State Trunk Highway 29 (the Former Terry's Bee Bop Inn Site) in Marathon County, Wisconsin (DNR BRRTS No. 03-37-000343, Commerce No. 54426-9158-04).

- Quit Claim Deed, Document No. 1280748, June 28, 2002

Wisconsin Department of Transportation  
Responsible Party

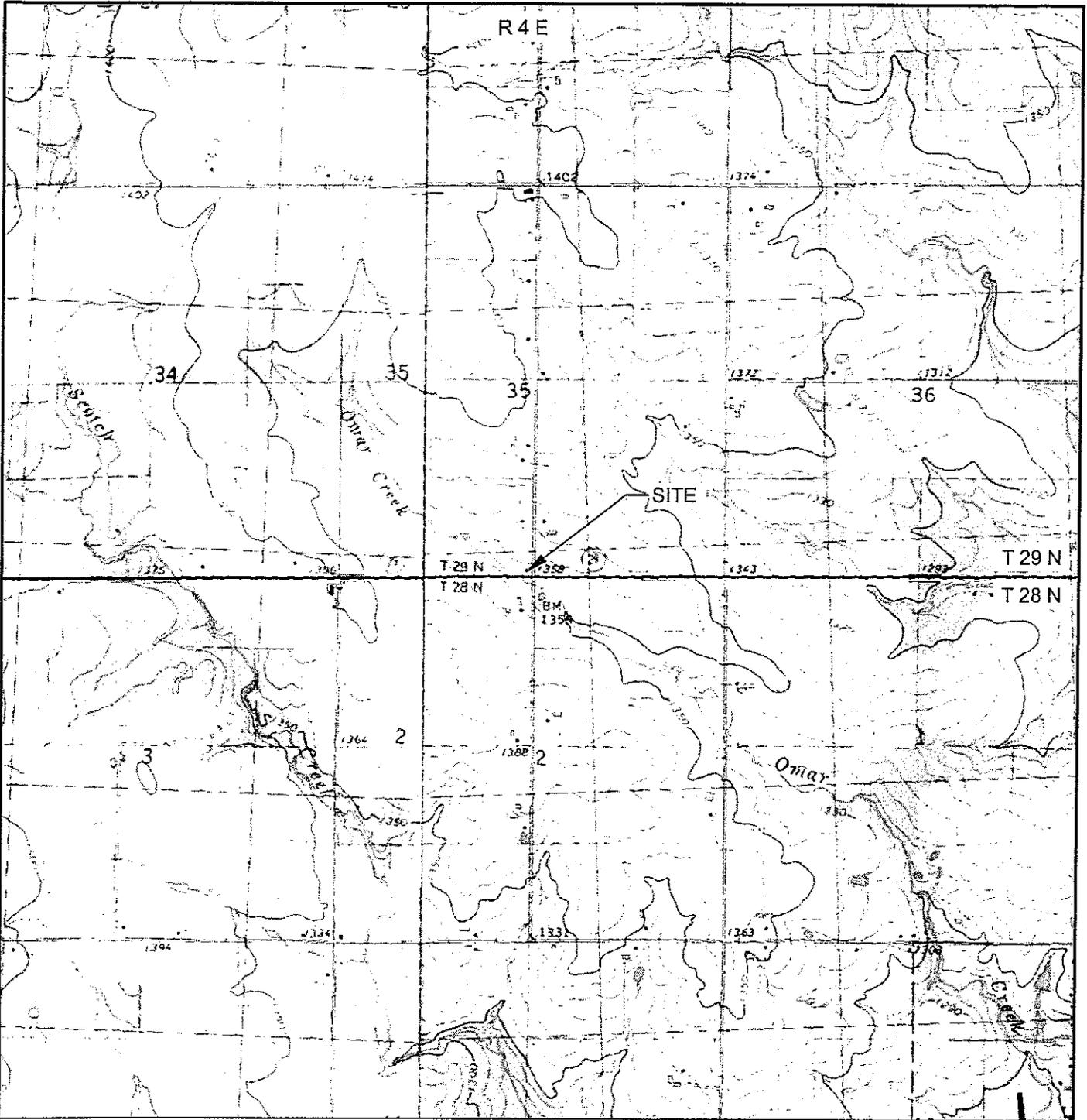
Robert Pearson, Hydrogeologist  
Printed Name and Title

  
Signature

3-7-07  
Date

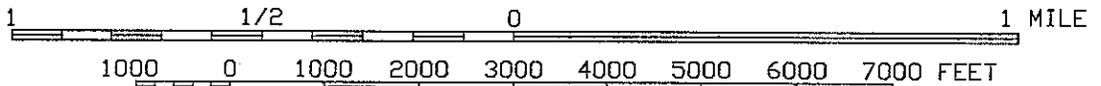
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Post-It® Fax Note	7671	Date	3/8/07	# of pages	1
To	NICOLE MARCELL	From	BOB PEARSON		
Co./Dept.	EARTH TECH	Co.			
Phone #		Phone #	608-266-7980		
Fax #	715-341-7390	Fax #			

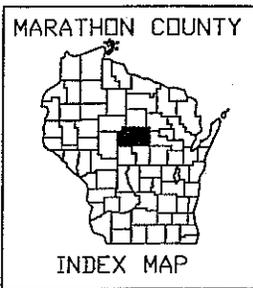


SOURCE: USGS 7.5 MINUTE QUADRANGLE,  
 EDGAR, WISCONSIN, 1981  
 WEIN, WISCONSIN, 1982

SCALE 1:24000



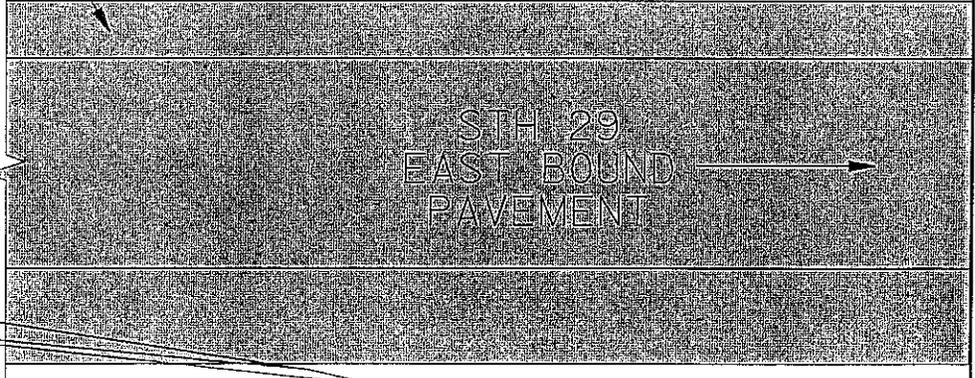
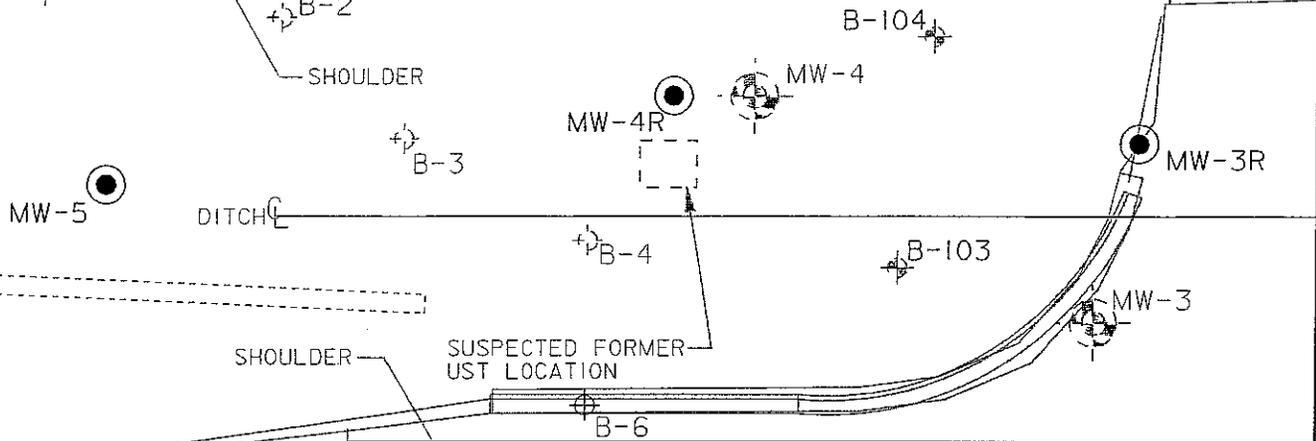
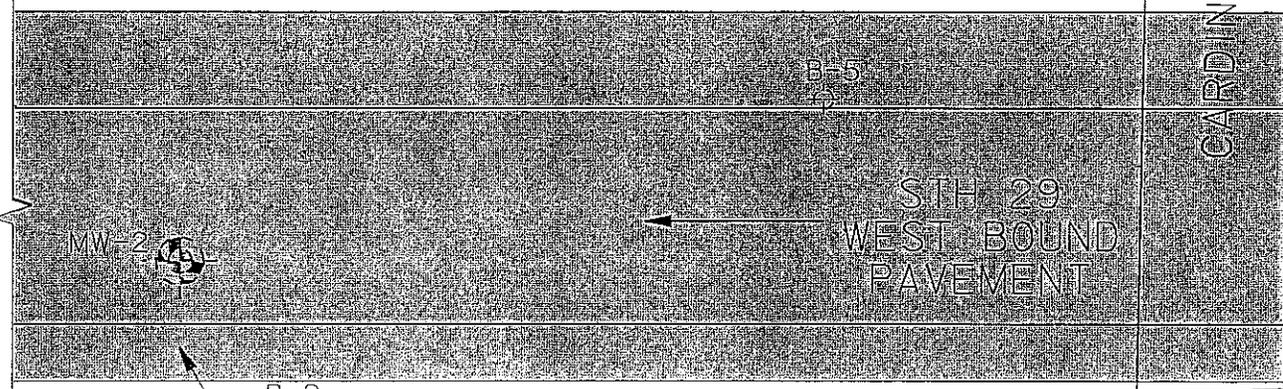
CONTOUR INTERVAL 10 FEET  
 DATUM IS MEAN SEA LEVEL





ABANDONED WATER SUPPLY WELL  
 FORMER TERRY'S BEE BOP INN  
 MW-2A

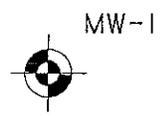
CARDINAL ROAD



**LEGEND**

- B-1 DIRECT PUSH BORING (1996)
- MW-2 ABANDONED MONITORING WELL
- MW-1 MONITORING WELL
- MW-5 TEMPORARY MONITORING WELL

SOURCE:  
 BASEMAP GENERATED FROM WISDOT  
 PRELIMINARY PLAN SET (1995)



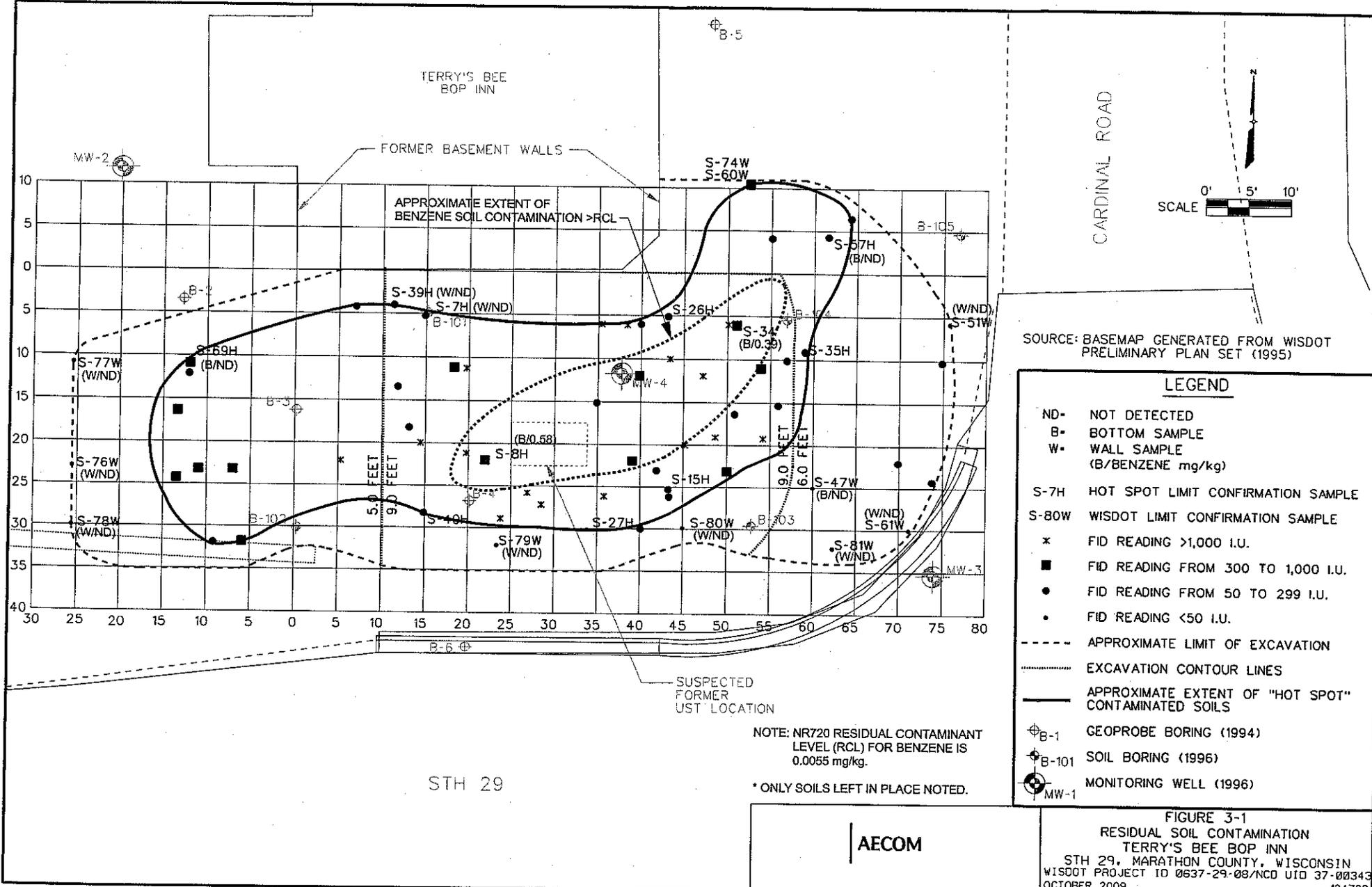
A Tyco International Ltd. Company

**FIGURE 2**  
 SITE PLAN  
 TERRY'S BEE BOP INN SITE  
 STH 29, MARATHON COUNTY, WISCONSIN  
 WISDOT PROJECT ID 0637-29-08

SEPTEMBER 2006

29873

Levels = 1-9,12-30,32-50,52-63  
 PRF = \\usstps01\data\work\Projects\29873\gro\FIGURE2.prf  
 DATE = Tue Sep 19 12:13:11 2006  
 DGN = \\usstps01\data\work\Projects\29873\gro\FIGURE2.dgn  
 Levels = 1-3,11,13-16,18,19,26-28,30,32-36,38-58,60-63  
 REFERENCE FILE 02 = \\usstps01\data\work\Projects\29873\gro\FIG2D.dgn  
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 DGN = \\usstps01\data\work\Projects\29873\gro\FIGURE2.dgn  
 2006



SOURCE: BASEMAP GENERATED FROM WISDOT PRELIMINARY PLAN SET (1995)

**LEGEND**

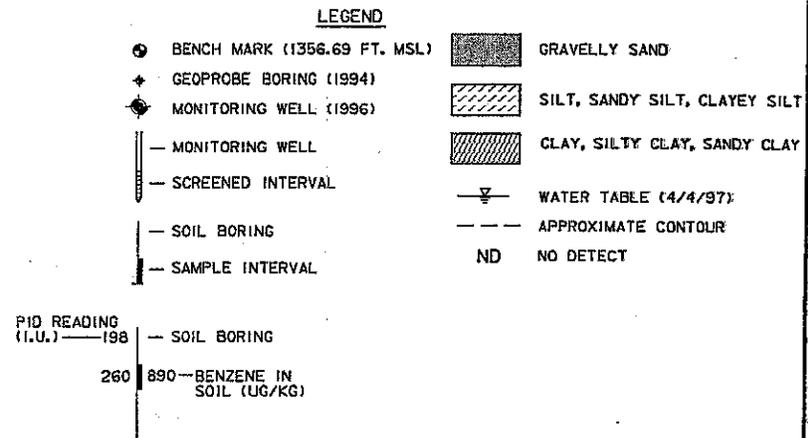
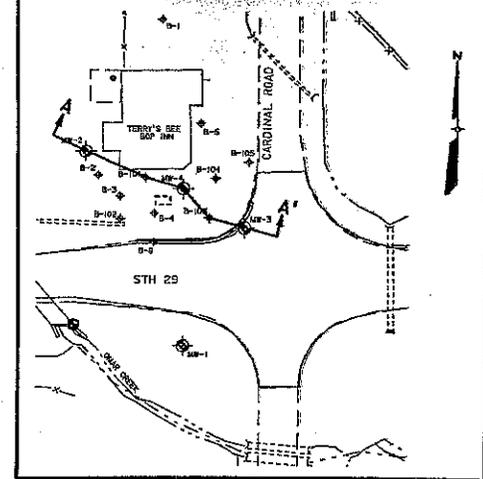
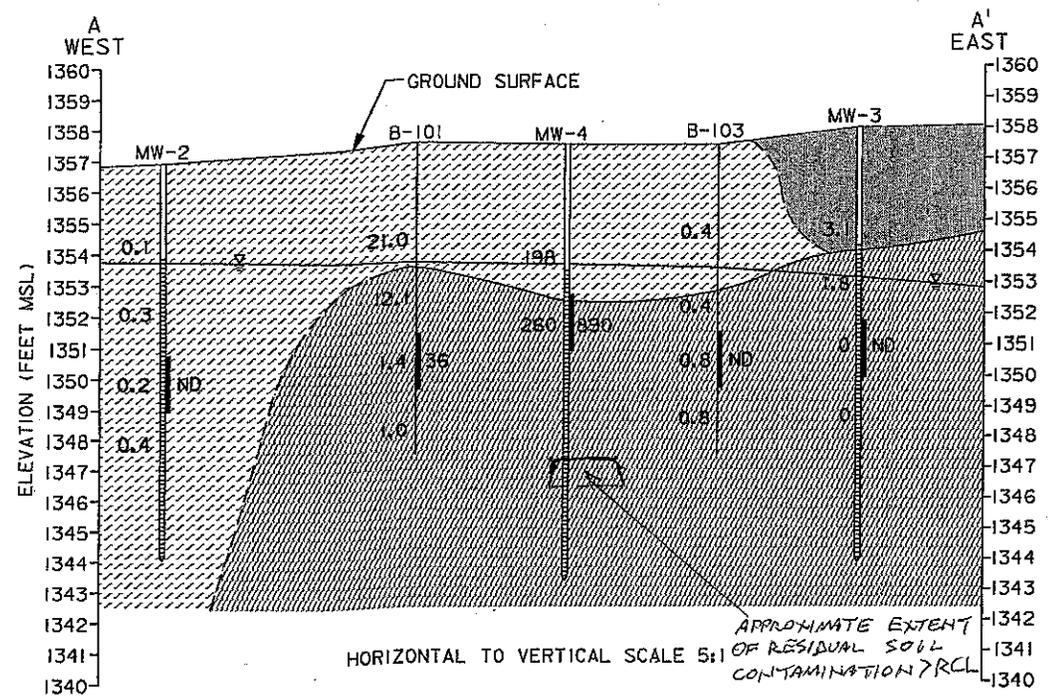
- ND- NOT DETECTED
- B- BOTTOM SAMPLE
- W- WALL SAMPLE (B/BENZENE mg/kg)
- S-7H HOT SPOT LIMIT CONFIRMATION SAMPLE
- S-80W WISDOT LIMIT CONFIRMATION SAMPLE
- x FID READING >1,000 I.U.
- FID READING FROM 300 TO 1,000 I.U.
- FID READING FROM 50 TO 299 I.U.
- FID READING <50 I.U.
- - - - - APPROXIMATE LIMIT OF EXCAVATION
- ..... EXCAVATION CONTOUR LINES
- APPROXIMATE EXTENT OF "HOT SPOT" CONTAMINATED SOILS
- ⊕ B-1 GEOPROBE BORING (1994)
- ⊕ B-101 SOIL BORING (1996)
- ⊕ MW-1 MONITORING WELL (1996)

NOTE: NR720 RESIDUAL CONTAMINANT LEVEL (RCL) FOR BENZENE IS 0.0055 mg/kg.  
\* ONLY SOILS LEFT IN PLACE NOTED.

**AECOM**

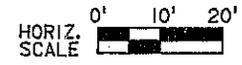
**FIGURE 3-1**  
RESIDUAL SOIL CONTAMINATION  
TERRY'S BEE BOP INN  
STH 29, MARATHON COUNTY, WISCONSIN  
WISDOT PROJECT ID 0637-29-08/NCD UID 37-00343  
OCTOBER 2009 104729

151374-PH2B TXSECA.DGN



**NOTES:**

- BENCH MARK CORRESPONDS TO BENCH MARK NO. 145B IDENTIFIED ON WISDOT PRELIMINARY PLAN SET (1995) AS CHISELED BOX ON SOUTHEAST CORNER OF BOX CULVERT.
- SURVEYS PERFORMED BY RUST ON 1/26/96, 2/26/96 AND 4/4/97.



**RUST ENVIRONMENT & INFRASTRUCTURE**

**FIGURE 4-1**

**HYDROGEOLOGIC CROSS SECTION A-A'**

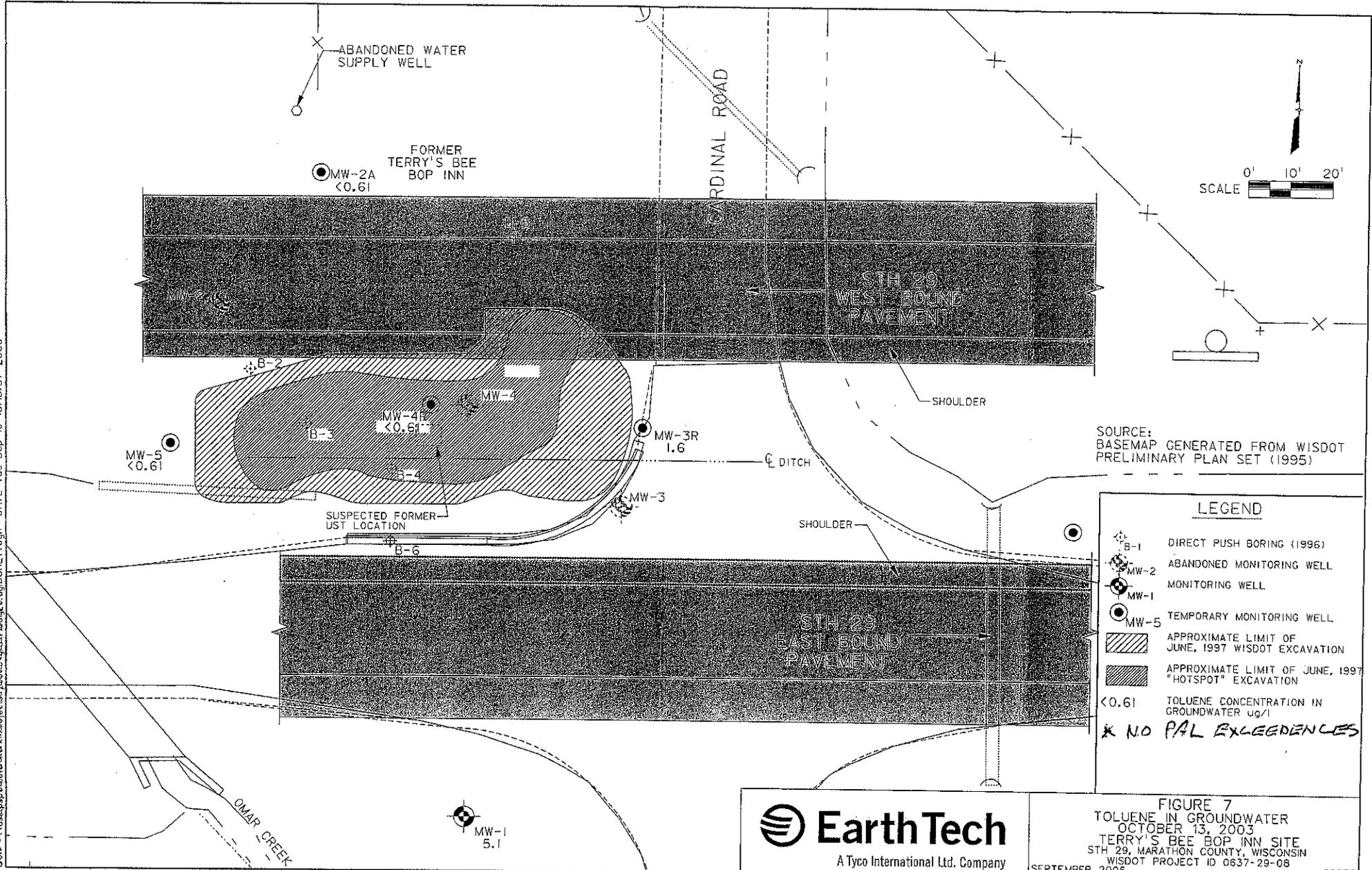
**TERRY'S BEE BOP INN**

**STH 29, MARATHON COUNTY, WISCONSIN**

**WISDOT PROJECT ID 0637-29-08/NCD UID 37-00343**



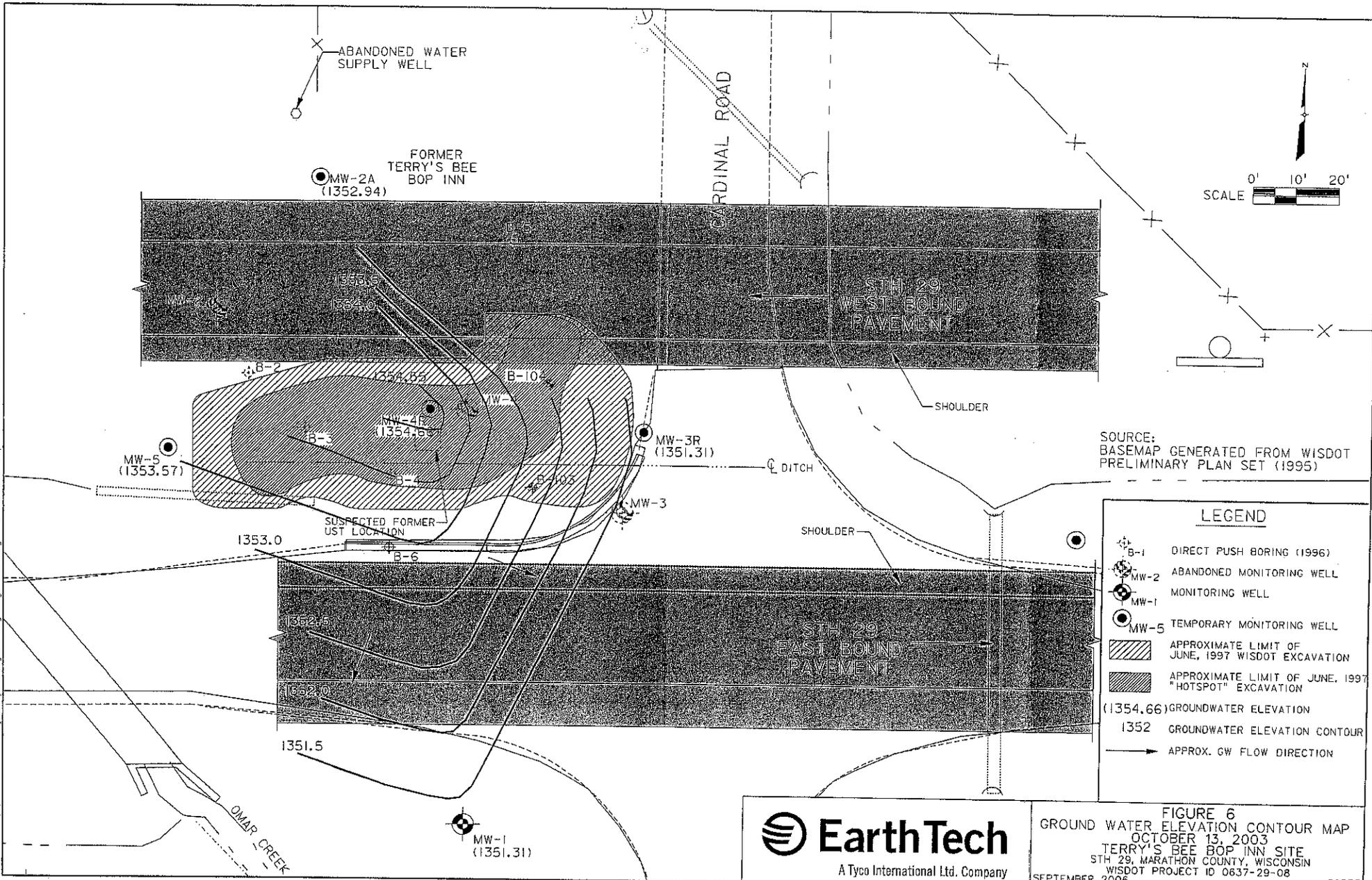
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 DATE = Tue Sep 19 13:15:57 2006  
 Levels are 1-63



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FIGURE 7  
 TOLUENE IN GROUNDWATER  
 OCTOBER 13, 2003  
 TERRY'S BEE BOP INN SITE  
 STH 29, MARATHON COUNTY, WISCONSIN  
 WISDOT PROJECT ID 0637-29-08  
 SEPTEMBER 2006 29873

Levels = 1-3, 11, 13, 16, 18, 19, 26, 28, 30, 32, 36, 38, 58, 60, 66 = 34-63  
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 DGN = \\ussps01\do\work\Projects\29873\grd\FIGURE.dgn  
 DATE = Tue Sep 19 11:59:09 2006



**EarthTech**  
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**FIGURE 6**  
 GROUND WATER ELEVATION CONTOUR MAP  
 OCTOBER 13, 2003  
 TERRY'S BEE BOP INN SITE  
 STH 29, MARATHON COUNTY, WISCONSIN  
 WISDOT PROJECT ID 0637-29-08  
 SEPTEMBER 2006

\* PRESENTED IN PHASE 4 REMEDIAL ACTION  
REPORT, DATED APRIL 1999

TABLE 3-2  
SOIL SAMPLE ANALYTICAL RESULTS  
PHASE 4 REMEDIAL ACTION  
TERRY'S BEE BOP INN  
STH 29  
MARATHON COUNTY, WISCONSIN

Sample No.	Sample Location	Depth (feet)	FID (i.u.)	DRO (mg/kg)	GRO (mg/kg)	PVOCs (ug/kg)
<b>Hot Spot Samples</b>						
S-1	Stockpile	4.5	>1,000	390	1,800	<b>Benzene</b> <500 <b>Ethylbenzene</b> 5,400 Methyl-tert-butyl-ether 2,500 1,3,5-trimethylbenzene 16,000 1,2,4-trimethylbenzene 23,000 <b>Xylenes</b> 16,700
S-7	North Wall, West End	6.5	80	ND	ND	ND
S-8	Base, Deep Center	9.5	390	ND	4.9	<b>Benzene</b> 580 Ethylbenzene 170 Toluene 120 1,3,5-trimethylbenzene 64 1,2,4-trimethylbenzene 120 <b>Total Xylenes</b> 440
S-15	East Wall, South End	6	100	ND	ND	<b>Benzene</b> 130
S-26	North Wall, East End	5	60	ND	ND	ND
S-27	South Wall, East End	6	84	4.1	ND	<b>Benzene</b> 46
S-34	Base, Deep Northeast Portion, and Stockpile	9	350	ND	3.4	<b>Benzene</b> 390 Ethylbenzene 180 Toluene 49 <b>Total Xylenes</b> 38
S-35	East Wall, Center	6	82	ND	ND	ND
S-39	West Wall, North End	4	64	ND	ND	ND
S-40	West Wall, South End	7	120	ND	ND	<b>Benzene</b> 390
S-57	Base, Shallow Northeast Portion	5	100	ND	ND	ND
S-69	Base, Shallow Northwest Portion, and Stockpile	4	340	ND	ND	ND

TABLE 3-2 (cont.)

Sample No.	Sample Location	Depth (feet)	FID (i.u.)	DRO (mg/kg)	GRO (mg/kg)	PVOCs (ug/kg)
WisDOT Samples						
S-47	Base, East Portion	4.8	14	ND	ND	ND
S-51	East Wall, North End	3.5	8	ND	ND	ND
S-60	North Wall, East Portion	4	11	ND	ND	ND
S-61	East Wall, South End	4.8	18	ND	ND	ND
S-74	North Wall, East Portion	1.3	0	ND	ND	ND
S-76	West Wall, Center	4.2	1	ND	ND	ND
S-77	West Wall, North End	1.7	0	ND	ND	ND
S-78	West Wall, South End	2.7	0	ND	ND	ND
S-79	South Wall, Center	3	0	ND	ND	ND
S-80	South Wall, East Center	2.3	0	ND	ND	ND
S-81	South Wall, East End	3.2	0	ND	ND	ND

## Notes:

1. ND - No detectable analyte at or above laboratory detection limit.
2. PVOCs listed are those detected above the laboratory detection limit.
3. Bolding indicates exceedence of NR 720 Soil Cleanup Standard of 5.5 ug/kg for benzene.
4. Samples were collected June 23 - 26, 1997.

**TABLE 2**  
**GROUNDWATER SAMPLE ANALYTICAL RESULTS**  
**TERRYS BEE BOP INN SITE**  
**STH 29, MARATHON COUNTY, WISCONSIN**  
**WISDOT PROJECT ID 0637-29-08**

Location Description: Location ID: Date Collected:			Geoprobe™ Samples					Monitoring/Temporary Well Samples									
			B-1	B-2	B-4	B-5	B-6	MW-1		MW-2	MW-2A	MW-3	MW-3R	MW-4	MW-4 DUP	MW-4R	MW-5
Analyte	NR 140 ES	NR 140 PAL	4/11/1994	4/11/1994	4/12/1994	4/12/1994	4/12/1994	2/7/1996	10/13/2003	2/7/1996	10/13/03	2/5/1996	10/13/03	2/29/1996	2/29/1996	10/13/03	10/13/03
DRO (µg/l)	NE	NE	NA	NA	NA	NA	NA	<100	NA	190	NA	880	NA	1,100	1,000	NA	NA
GRO (µg/l)	NE	NE	NA	NA	NA	NA	NA	<50	NA	<50	NA	<50	NA	270	260	NA	NA
Dissolved Lead (µg/l)	15	1.5	NA	NA	NA	NA	NA	<2.0	NA	<2.0	NA	<2.0	NA	<2.0	<2.0	NA	NA
PVOCs (µg/l)																	
Benzene	5	0.5	<1.0	<1.0	<b>3,600</b>	<1.0	<b>630</b>	<0.6	<0.45	<0.6	<0.45	<0.6	<0.45	<b>470</b>	<b>530</b>	<0.45	<0.45
1,2-Dichloroethane	5	0.5	<1.0	<1.0	<100	<1.0	<b>20</b>	<1.0	NA	<1.0	NA	<1.0	NA	<b>30</b>	<b>30</b>	NA	NA
Ethylbenzene	700	140	<1.0	<1.0	<b>840</b>	<1.0	<b>110</b>	<1.0	<0.47	<1.0	<0.47	<1.0	<0.47	<b>9.2</b>	<b>17</b>	<0.47	<0.47
Naphthalene	100	10	<1.0	<1.0	<b>230</b>	<1.0	<b>30</b>	<1.0	<0.46	<1.0	<0.46	<1.0	<0.46	6.0	8.4	<0.46	<0.46
Toluene	1,000	200	2.3	3.5	<b>3,500</b>	2.9	<b>34</b>	<1.0	5.1	<1.0	<0.61	<1.0	1.6 J	15	22	<0.61	<0.61
Trimethylbenzenes (total)	480	96	<2.0	<2.0	<b>1,210</b>	<2.0	<b>150</b>	<2.0	<1.23	<2.0	<1.23	<2.0	<1.23	12.1	8.6	<1.23	<1.23
Xylene (total)	10,000	1,000	<3.0	<3.0	<b>4,700</b>	<3.0	<b>216</b>	<2.0	<1.59	<2.0	<1.59	<2.0	<1.59	19.2	39	<1.59	<1.59

- Notes:
1. NE means "Not Established".
  2. NA means "Not Analyzed".
  3. ES means "Enforcement Standard" as listed in Table 1 of NR 140, Wisconsin Administrative Code, January 2007.
  4. PAL means "Preventive Action Limit" as listed in Table 1 of NR 140, Wisconsin Administrative Code, January 2007.
  5. Bolding indicates PAL exceedence.
  6. Bold outlining indicates ES exceedence.
  7. J means "the value was below the Limit of Quantitation and above the Limit of Detection."
  8. Groundwater samples were collected from Geoprobe™ Borings B-1 through B-6 during Rust's Phase 2.5 Environmental Sampling Investigation.
  9. Only analytes detected at or above the laboratory detection limits are listed in this table.

**TABLE 1  
FLUID LEVEL SUMMARY  
FORMER TERRY'S BEE BOP INN SITE  
STH 29, MARATHON COUNTY, WISCONSIN  
WISDOT PROJECT ID 0637-29-08**

Well	Date Installed	Date Measure	Well Depth (feet)	Top of Casing Elevation (feet)	Depth to Water (feet)	Water Table Elevation (feet)
MW-1	1/11/1996	2/26/1996	13.4	1,358.28	5.65	1,352.63
		2/12/1997			6.05	1,352.23
		4/4/1997			5.20	1,353.08
		10/13/2003			6.94	1,351.31
MW-2	1/11/1996	2/26/1996	15.5	1,359.83	6.90	1,352.93
		2/12/1997			7.07	1,352.76
		4/4/1997			6.09	1,353.74
		10/13/2003			6.09	1,352.94
MW-2A	10/7/2003	10/13/2003	12.2	1,359.03	6.09	1,352.94
MW-3	1/12/1996	2/26/1996	12.8	1,357.82	5.08	1,352.74
		2/12/1997			5.38	1,352.44
		4/4/1997			4.70	1,353.12
		10/13/2003			7.40	1,351.31
MW-3R	10/7/2003	10/13/2003	12.6	1,358.71	7.40	1,351.31
MW-4	2/12/1996	2/26/1996	13.8	1,359.91	6.98	1,352.93
		4/4/1997		1,359.92	6.27	1,353.65
		10/13/2003		1,358.37	3.71	1,354.66
MW-4R	10/7/2003	10/13/2003	12.3	1,358.37	3.71	1,354.66
MW-5	10/7/2003	10/13/2003	8.7	1,356.65	3.08	1,353.57

Notes:

1. The benchmark used for Monitoring Wells MW-1 through MW-4 in January 1996 was WisDOT Bench Mark No. 145B (elevation 1,356.69).
2. Monitoring Well MW-4 was resurveyed on April 4, 1997, because of previous damage to the well's protective cover and PVC casing.
3. Monitoring Well MW-3 was constructed with a flush mount protective well cover. Monitoring Wells MW-1, MW-2, and MW-4 were constructed with stick-up protective well covers.
4. The elevation of the water surface of Omar Creek (1,351.78 feet) and the bottom of Omar Creek (1,350.29 feet) were surveyed on April 4, 1997.
5. The benchmark used for Temporary Monitoring Wells MW-2A, MW-3R, MW-4R, and MW-5 in October 2003 was based on a spot on the west wall at the south end of a box culvert running under STH 29 on the west side of the site (elevation 1,356.00 MSL). Monitoring Well MW-1 was also resurveyed at this time using the same benchmark.
6. Well depth and depth to groundwater were measured from top of well casing.



A **tyco** International Ltd. Company

200 Indiana Avenue P 715.341.8110  
Stevens Point, WI F 715.341.7390  
54481 www.earthtech.com

January 31, 2008

Bob Pearson  
Wisconsin Department of Transportation  
Bureau of Equity and Environmental Services  
4802 Sheboygan Avenue  
PO Box 7965, Room 451  
Madison, WI 53707-7965

Subject: **Notification of Contamination within Right of Way (ROW)  
Intersection of STH 29 and Cardinal Road  
Former Terry's Bee Bop Inn  
STH 29 (I-94 to Green Bay)  
Marathon County, Wisconsin  
WisDOT Project ID 0637-29-08  
Commerce No. 54426-9158-04  
DNR BRRTS No. 03-37-000343  
Earth Tech Project No. 29873**

Dear Mr. Pearson:

This letter serves as notification to the Wisconsin Department of Transportation (WisDOT) that benzene contaminated soil remains beneath the WisDOT ROW at the intersection of State Truck Highway (STH) 29 and Cardinal Road, formerly the Terry's Bee Bop Inn property (previously located at R404 STH 29), Edgar, Wisconsin.

WisDOT acquired ROW easement over the Former Terry's Bee Bop Inn site in 1996. Highway construction began in September of 1997 and included excavation and earthwork for the purpose of constructing a new westbound roadway. Highway construction was completed in 1998. The following is a summary of the remedial actions taken at the site.

In April 1994, Rust Environment & Infrastructure (presently Earth Tech, Inc.) conducted a Phase 2.5 Environmental Sampling Investigation at the site to determine the general magnitude of contamination within WisDOT ROW. Six direct-push soil probe borings were advanced to depths ranging from 13 to 15 feet below ground surface (bgs). Results of the investigation indicated that petroleum hydrocarbon contaminant in both soil and groundwater appeared to be generally confined to the vicinity of the suspected former UST location.

In January and February 1996, Earth Tech completed a Phase 3 RI at the site to further define the extent of contamination originating from the former UST. Nine borings, four of which were completed as groundwater monitoring wells, were advanced to depths ranging from 7 to 15 feet bgs. The results of the investigation indicated that the horizontal extent of soil contamination exceeding Wisconsin Department of Natural Resources (DNR) soil cleanup standards included an irregular-shaped area, which was approximately 65 feet long and 35 feet wide. The vertical limits of soil contamination appeared to extend to the depth of groundwater, which is located at approximately 5 feet bgs.



Bob Pearson - 29873  
Wisconsin Department of Transportation  
January 31, 2008  
Page 2

In June 1997, Earth Tech conducted a Phase 4 Remedial Action at the site in accordance with the RAP proposed in the Phase 3 RI. The RAP included "hot spot" soil excavation/off-site bioremediation treatment and natural attenuation/long-term monitoring.

Approximately 1,255 tons of petroleum-contaminated soils were excavated from the former UST area and transported to the Onyx (f.k.a. Superior) Cranberry Creek bioremediation facility in Wisconsin Rapids, Wisconsin. Confirmation soil samples were collected from the excavation for laboratory analysis. Benzene was detected at concentrations exceeding the NR 720 Residual Contaminant Level (RCL) in five of the confirmation soil samples collected from the "hot spot" portion of the excavation.

Based on field and analytical results of the remedial action, it appears that benzene-contaminated soil remains in the immediate vicinity of the former UST. A site plan illustrating the area of residual impacted soil is provided as Figure 1.

The Former Terry's Bee Bop Inn site is being reviewed for case closure by the Wisconsin Department of Commerce. The case closure request is based on compliance with the following requirements:

1. Listing the site on the DNR's GIS Registry of closed remediation sites with soil contamination exceeding NR 720 soil standards.
2. Implementation of a long-term shoulder maintenance plan to provide adequate engineering control over residual soil contamination.
3. Abandon Monitoring Well MW-1 in accordance with Chapter NR 141, WAC, following a conditional case closure approval from COMM.
4. Document the abandonment of Monitoring Well MW-1, and submit the abandonment forms to COMM.

Please call me at (715) 342-3039, if you have any questions or request further information.

Sincerely,

Earth Tech, Inc.

David S. Senfelds, PE  
Project Manager