

GIS REGISTRY INFORMATION

| | | | |
|--|---|--|--|
| SITE NAME: | Tecumseh Product Company - East Section | | |
| BRRTS #: | 03-08-001070 | FID # | 408020690 |
| COMMERCE # (if appropriate): | 53061115304 | | |
| CLOSURE DATE: | 08/06/2004 | | |
| STREET ADDRESS: | 1604 Michigan Avenue | | |
| CITY: | New Holstein | | |
| SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): | X= | 673662 | Y= 388546 |
| CONTAMINATED MEDIA: | Groundwater <input type="checkbox"/> | Soil <input type="checkbox"/> | Both <input checked="" type="checkbox"/> |
| OFF-SOURCE GW CONTAMINATION >ES: | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |
| IF YES, STREET ADDRESS 1: | _____ | | |
| GPS COORDINATES (meters in WTM91 projection): | X= | _____ | Y= _____ |
| OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL): | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |
| IF YES, STREET ADDRESS 1: | _____ | | |
| GPS COORDINATES (meters in WTM91 projection): | X= | _____ | Y= _____ |
| CONTAMINATION IN RIGHT OF WAY: | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | |
| DOCUMENTS NEEDED: | Letter to municipality | <input checked="" type="checkbox"/> | |
| Closure Letter, and any conditional closure letter issued | | | <input checked="" type="checkbox"/> |
| Copy of most recent deed, including legal description, for all affected properties | | | <input checked="" type="checkbox"/> |
| Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties | | | <input checked="" type="checkbox"/> |
| County Parcel ID number, if used for county, for all affected properties | | | <input checked="" type="checkbox"/> |
| 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. | | | <input checked="" type="checkbox"/> |
| 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. | | | <input checked="" type="checkbox"/> |
| Tables of Latest Groundwater Analytical Results (no shading or cross-hatching) | | | <input checked="" type="checkbox"/> |
| Tables of Latest Soil Analytical Results (no shading or cross-hatching) | | | <input checked="" type="checkbox"/> |
| Isoconcentration map(s), if required for site investigation (SI) (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. If not available, include the latest extent of contaminant plume map. | | | |
| GW: Table of water level elevations, with sampling dates, and free product noted if present | | | <input checked="" type="checkbox"/> |
| GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees) | | | <input checked="" type="checkbox"/> |
| SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour | | | |
| Geologic cross-sections, if required for SI. (8.5x14" if paper copy) | | | <input checked="" type="checkbox"/> |
| RP certified statement that legal descriptions are complete and accurate | | | <input checked="" type="checkbox"/> |
| Copies of off-source notification letters (if applicable) | | | |
| Letter informing ROW owner of residual contamination (if applicable) (public, highway or railroad ROW) | | | <input checked="" type="checkbox"/> |
| Copy of (soil or land use) deed restriction(s) or deed notice if any required as a condition of closure | | | <input checked="" type="checkbox"/> |



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ronald W. Kazmierczak, Regional Director

Northeast Region Headquarters
1125 N. Military Ave., P.O. Box 10448
Green Bay, Wisconsin 54307-0448
Telephone 920-492-5800
FAX 920-492-5913
TTY 711

August 6, 2004

Mr. Bharat Shah
Tecumseh Products
1604 Michigan Avenue
New Holstein, Wisconsin 53061

Subject: Final Case Closure By Closure Committee With Conditions Met, Tecumseh Products East Section, 1604 Michigan Avenue, New Holstein, Wisconsin
BRRTS #: 03-08-001070

Dear Mr. Shah:

The Department has received correspondence indicating that Tecumseh Products has complied with the conditions of closure of this case. The conditions of closure were that a soil deed and groundwater use restriction be filed and that monitoring wells be abandon. Since the time of closure, the Wisconsin Administrative Code was changed to include placement of sites with remaining contamination on a Department internet webpage. This change made it necessary for your consultant to submit additional information. This information has also been received. Based on the correspondence and data provided, it appears that your case meets the screening criteria of s. NR 746.07 or s. NR 746.08, Wis. Adm. Code, and the requirements of ch. NR 726, Wis. Adm. Code. **The Department considers this case closed and no further investigation, remediation or other action is required at this time.**

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted by your consultant will be included on the registry. To review the sites on the GIS Registry web page, visit <http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm>. In the unlikely event that Tecumseh wants to construct or reconstruct a well at this site, Tecumseh would need prior Department approval. This approval is due to the groundwater contamination (above ch. NR 140 standards) that remained at the site at the time of closure. Department approval is required before construction or reconstruction of a well on a property listed on the GIS Registry, in accordance with s. NR 812.09(4)(w). To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at the web address listed above.

If this is a PECFA site, 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.

Mr. Bharat Shah
August 6, 2004
Page 2

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment. Please note that this is standard language for all final closure letters that the Department writes.

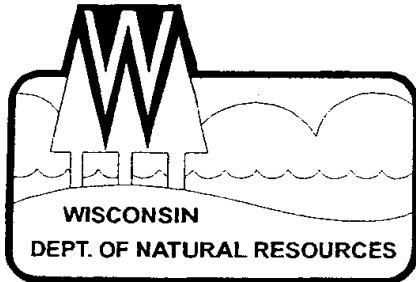
I truly apologize for the delay in sending you this final closure letter. This delay was not intentional and was totally my error. The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me in Green Bay at 920-492-5861.

Yours truly,

A handwritten signature in cursive script that reads "Alan Thomas Nass".

Alan Thomas Nass, P.G., P.S.
Hydrogeologist
Bureau for Remediation & Redevelopment

cc: Dan Pelczar, CPG, P.G., Key Engineering Group, LTD., 735 North Water Street, Suite
1000, Milwaukee, Wisconsin 53202



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Ronald W. Kazmierczak, Regional Director

Northeast Region Headquarters
1125 N. Military Ave., P.O. Box 10448
Green Bay, Wisconsin 54307-0448
Telephone 920-492-5800
FAX 920-492-5913
TDD 920-492-5912

July 13, 2000

Mr. Kerry DeKeyser
Tecumseh Products
1604 Michigan Avenue
New Holstein, Wisconsin 53061

Subject: Case Closure with Restrictions, Tecumseh Products, East Section, 1604
Michigan Avenue, New Holstein, Wisconsin **BRRTS #: 03-08-001070**

Dear Mr. DeKeyser:

The Bureau for Remediation and Redevelopment's Northeast Region Closure Committee has agreed to close the above referenced site pending the completion and filing of a soil and groundwater use deed restriction. This soil and groundwater use deed restriction will state that inaccessible soil and groundwater contamination may remain at this site and that additional remedial action is not feasible at this time. The document would be placed in the file with the deed running with the property.

The soil deed restriction will state that the property described may not be used or developed for a residential, commercial, agricultural or other non-industrial use, unless (at the time that the non-industrial use is proposed) an investigation is conducted to determine the degree and extent of the lead contamination that remains on the property and remedial action is taken as necessary to meet all applicable non-industrial soil cleanup standards. If lead contaminated soil that remains on the property is excavated in the future, it will have to be sampled and analyzed and the treatment or disposal of the soil as a solid or hazardous waste may be necessary. This restriction while intended for the area of the former bio-piles and landspreading (of the bio-piles) would apply to the whole of the property described in the deed.

Only when the soil and groundwater use deed restriction has been finalized and filed with Calumet County and proof of filing the soil and groundwater use deed restriction has been received by the Department, can this site be closed. To expedite the completion of the soil and groundwater use deed restriction and closure process, the Department requests that you submit the following:

- a complete, legible and unabbreviated legal description of the property
- a copy of the most recent deed for your property
- available maps, such as a survey map, showing the property boundaries, building outlines, and monitoring well/piezometer locations

Mr. Kerry DeKeyser
July 13, 2000
Page 2

If you do not have these documents they can be obtained from the Calumet County Register of Deeds. Once this information is received, the Department will send you a draft copy of the soil and groundwater use deed restriction containing language regarding the remaining petroleum and metal contamination.

If the draft is accurate and acceptable, please sign it, file it with the Register of Deeds office and return a copy of the signed and filed restriction to the Department for our records. The Department must also receive documentation of proper abandonment of any and all monitoring wells, extraction wells, piezometers, sumps, and soil venting systems if you do not intend to perform long term monitoring at your site or if there are not being used for another case. Once all this information is received, the site will be conditionally closed.

This soil and groundwater use deed restriction is an option that the Department can offer in order to conditionally close this site. If you choose not to accept this option you will need to perform additional investigation and cleanup of the remaining contamination. Within **14 days** of receipt of this notice please submit a letter to the Department documenting your intentions.

If you have any additional relevant information concerning this matter which was not formerly provided to the Department, you should submit this information to the Department for reevaluation. If you have any questions, please contact me in Green Bay at 920-492-5861.

Yours truly,



Alan Thomas Nass, P.G.
Hydrogeologist

Cc: Curtis Hoffart, KEY Engineering Group, W66 N215 Commerce Court, Cedarburg,
Wisconsin 53012

ATTACHMENT A

81822

WARRANTY DEED

THIS INDENTURE, Made this 3rd day of January, A. D., 1956, between HART-COMPANY, a Corporation duly organized and existing under and by virtue of the laws of the State of Delaware with principal offices at Peoria, Illinois (hereinafter referred to as "Grantor"), party of the first part, and TECUMSEH PRODUCTS COMPANY, a Corporation duly organized and existing under and by virtue of the laws of the State of Michigan, with principal offices at Tecumseh Michigan (hereinafter referred to as "Grantee"), party of the second part.

WITNESSETH, That the said Grantor, for and in consideration of the sum of One Dollar and other good and valuable consideration to it paid by the said Grantee, the receipt whereof is hereby confessed and acknowledged, has given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents does give, grant, bargain, sell, remise, release, alien, convey and confirm unto the said Grantee, its successors and assigns forever, the following described real estate situated in the City of New Holstein, County of Calumet and State of Wisconsin, to-wit:

Parcel No. 1

Lots Number Ten (10), Eleven (11), Twelve (12), Thirteen (13), Fourteen (14), Fifteen (15), Sixteen (16), Seventeen (17), Eighteen (18), Nineteen (19), Twenty (20), and Twenty-one (21) in Block Number Three (3), in A. A. Laun's Addition to the Village (now city) of New Holstein, Calumet County, Wisconsin.

Also Lots One (1), Two (2), Three (3) and Four (4) in Block Number Four (4) in A. A. Laun's Addition to the Village (now city) of New Holstein, Wisconsin.

Also all that part of vacated Adams Street lying between said blocks 3 and 4, and all of the East-West alley running through said block 3, said parcels being also described, respectively, as Outlots numberd 1 and 2 of the SE 1/4 of the SE 1/4 of said Section 10, according to the Assessor's Plat recorded in Volume 4 of Plats on page 20.

Parcel No. 2

A parcel of land described as : Commencing at a point in the west line of Jefferson Street extended north, and 50 feet from the north east corner of Block No. 3 in A. A. Laun Addition to the Village (now City) of New Holstein, running thence north along said extended west line of Jefferson Street 235 feet, thence west parallel with the south line of Roosevelt Street 315.72 feet, thence south parallel with the west line of Jefferson Street 235 feet, thence east parallel with the south line of Roosevelt Street 315.72 feet to the point of beginning. Being part of the N.E. 1/4 of the S.E. 1/4 of Sec. 10, T. 17N. R. 20 E. in Calumet County, Wisconsin; said premises being also known as the west 315.72 feet of Outlot #3 of the N.E. 1/4 of the S.E. 1/4 of said Section 10, according to the Assessor's Plat recorded in Volume 4 of Plats on page 20.

PARCEL NO. 3

Commencing at a point eight (8) chains south from the Northeast corner of the southeast quarter of Section No. Ten (10) Township No. Seventeen (17) north of range No. Twenty (20) East, running thence south on the section line eleven (11) chains eighty-one and 56/100 links, thence west seventeen (17) chains and forty-eight and 84/100 links, to the right of way of the C.M. & St. Paul R.R., thence north twenty-eight (28) degrees west along said Railroad, to the intersection of the quarter line, thence east on said quarter line eight (8) chains and ninety-four (94) links, thence south eight (8) chains, thence east twenty (20) chains to the point of beginning, containing 30 acres of land, reserving and excepting therefrom the following to-wit: Commencing at a point in the west line of Jefferson Street extended north and fifty (50) feet from the N.E. corner of Block 3 of A.A. Laun's Addition to the Village of New Holstein, running thence west on the north line of Roosevelt Street 370-72/100 feet thence north 235 feet, thence east 370-72/100 feet, thence north 514 feet, thence east 634-32/100 feet to the section line, thence south 750 feet, to the north line of Roosevelt Street, thence west 634-32/100 feet to the point of beginning containing 13 acres more or less, and being those parts or parcels sold to Aylward Manufacturing Co. and that parcel reserved by C. D. Jens, also excepting the following sold to The A. F. Klinzing and described as follows: Commencing at the Southwest corner of the tract of land deeded by C. D. Jens and wife to Aylward Mfg. Co. which deed is recorded in the Office of the Register of Deeds of Calumet Co. on the 7th day of August 1913, at 9 A.M. in Vol. 43 of Deeds page 185, running thence north along the west line of the Aylward land 235 feet thence west 45 feet, thence south 235 feet, thence east 45 feet to the point of beginning.

The premises heretofore described after elimination of all excepted parcels are now known as Outlot number 1 of the NW 1/4 of the SE 1/4, and Outlot numbered 2 of the NE 1/4 of the SE 1/4 of said Section 10, according to the Assessor's Plat recorded in Volume 4 of Plats on page 20.

Also excepting the East 48.02 feet of the Southernmost 235 feet of said Outlot numbered 2, as described in Volume 78 of Deeds at page 485, which has been heretofore conveyed to Leverenz Shoe Company.

Parcel No. 4

Lots Number One (1), two (2), three (3) and the North 100 feet of Lot Number four (4) of Block number five (5) of A.A. Laun's Addition to the Village of New Holstein, Wisconsin.

Parcel No. 5

Lots No. One (1), Two (2), Three (3), Four (4), Five (5), Six (6), Seven (7), Eight (8) of Block No. Three (3) of A. A. Laun's Addition to the City of New Holstein including the unused alley way lying west and south of such lots as designated as Outlot No. Two (2) of said Block Three (3) on the Assessor's Replat for the City of New Holstein.

U. S. Revenue Stamps

\$497.75 Affixed and Cancelled.

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

TO HAVE AND TO HOLD the said premises as above described with the hereditaments and appurtenances, unto the said Grantee, and to its successors and assigns FOREVER.

AND THE SAID Hart-Carter Company, Grantor, for itself and its successors, does covenant, grant, bargain and agree to and with the said Grantee, its successors and assigns, that at the time of the enrolling and delivery of these presents it is well seized of the premises above described, as of a good, sure, perfect, absolute and inalienable estate of inheritance in the law, in fee simple, and that the same are free and clear from all incumbrances whatever, excepting only utility easements and use restrictions of record which do not prevent, interfere with or otherwise detrimentally affect the present use made of the above described premises; and that the above bargained premises in the quiet and peaceable

possession of the said Grantee, its successors and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, it will forever WARRANT and DEFEND.

IN WITNESS WHEREOF, the said Hart-Carter Company, Grantor, has caused these presents to be executed by its duly authorized officers at Peoria, Illinois, and its corporate seal to be hereunto affixed, as of the day and year first above written.

Signed and Sealed in Presence of

P. E. Henseler
P. E. HENSELER

CORPORATE

John C. Meiners
JOHN C. MEINERS

SEAL

HART-CARTER COMPANY

By W. A. Holtzman
W. A. HOLTZMAN
President

Attest:
W. H. Catcott
W. H. CATCOTT
Secretary

STATE OF ILLINOIS)
PEORIA COUNTY) (SS

Personally came before me, this 3rd day of January., A.D., 1956, W. A. HOLTZMAN, President, and W. H. CATCOTT, Secretary, of the above named corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such President and Secretary of said corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said corporation, by its authority.

NOTARIAL

SEAL

Chester L. Anderson
CHESTER L. ANDERSON

Notary Public, Peoria County, Illinois

My commission expires March 30, 1958

Received for Record the 6th day of
January, A.D., 1956, at 8:00 o'clock A. M.

Deanna Ordway
Deputy Register of Deeds.

VOLUME 84 OF DEEDS ON PAGE 7.

ATTACHMENT B

DOCUMENT NO.

131457

STATE BAR OF WISCONSIN - FORM 3
QUIT CLAIM DEED
THIS SPACE RESERVED FOR RECORDING DATA

REGISTRAR'S OFFICE
CALUMET COUNTY, WIS.

Received for Recording 23
Date of January 10, 1974
Vol. 135 of Records 26
S. L. Home
Calumet C. Co. M.H.

RETURN TO

By This Deed, Tecumseh Products Company,
a foreign corporation licensed to do business
in the State of Wisconsin, Grantor,
quit-claims to City of New Holstein, a municipal
corporation,

Grantee, for a valuable consideration
the following described real estate in Calumet County,
State of Wisconsin:

Part of Outlot 1 of the Northwest One-Quarter
of the Southeast One-Quarter of Section 10,
Township 17 North, Range 20 East, City of
New Holstein, Calumet County, Wisconsin,
described as follows:

Tax Key #
This is NON homestead property.

Commencing at the East One-Quarter corner of said Section 10; thence
South 89°-51'-40" West a distance of 1340.35 feet to the Northeast
corner of said Outlot 1 and point of beginning; thence South 20°-29'-20"
East a distance of 179.17 feet; thence North 29°-00'-30" West a distance
of 204.43 feet; thence North 89°-51'-40" East a distance of 91.35 feet
to the point of beginning; said parcel containing 0.19 acres.

FEE

77.25(2)
EXEMPT

Executed at Detroit, Michigan this 17th day of January, 1974

SIGNED AND SEALED IN PRESENCE OF

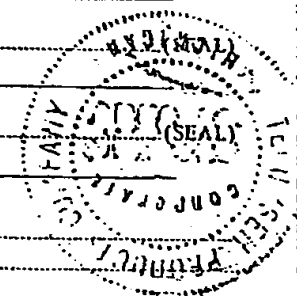
Emmett E. Eagan
Emmett E. Eagan

Dolores M. de Galleford
Dolores M. de Galleford

TECUMSEH PRODUCTS COMPANY (SEAL)

By William E. Macbeth
William E. Macbeth
Its President (SEAL)

And Virgil C. Tucker
Virgil C. Tucker
Its Secretary



Signatures of _____
authenticated this _____ day of _____, 19____

Title: Member State Bar of Wisconsin or Other Party.
Authorized under Sec. 706.06 viz. _____

MICHIGAN
STATE OF ~~WISCONSIN~~
WAYNE County ss.

Personally came before me, this 17th day of January, 1974
the above named William E. Macbeth and Virgil C. Tucker

to me known to be the persons who executed the foregoing instrument and acknowledged the same.

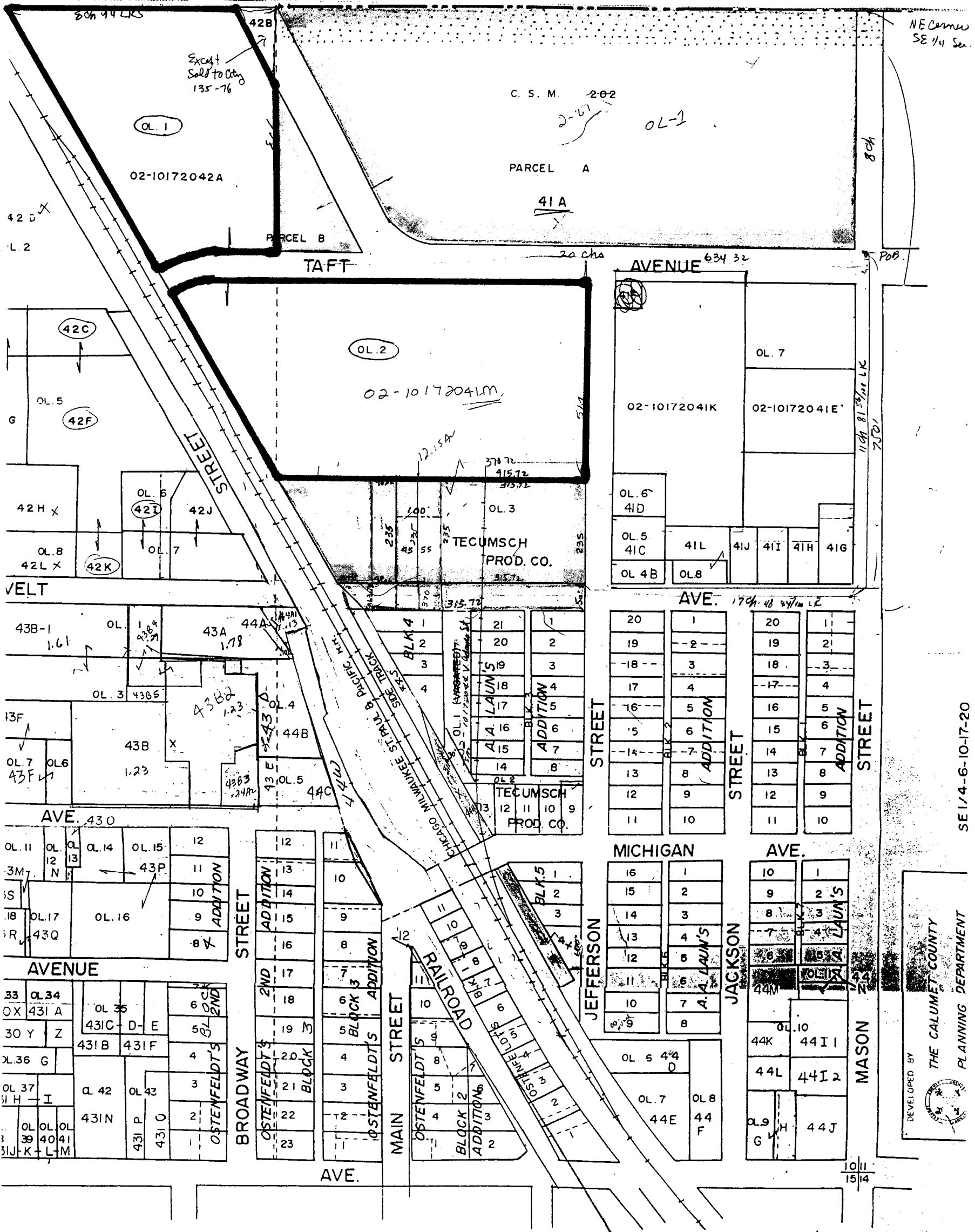
THIS INSTRUMENT WAS DRAFTED BY
James T. Harrington, attorney

Mildred B. Lux
Mildred B. Lux

The use of witnesses is optional.

Notary Public, Wayne County, Michigan

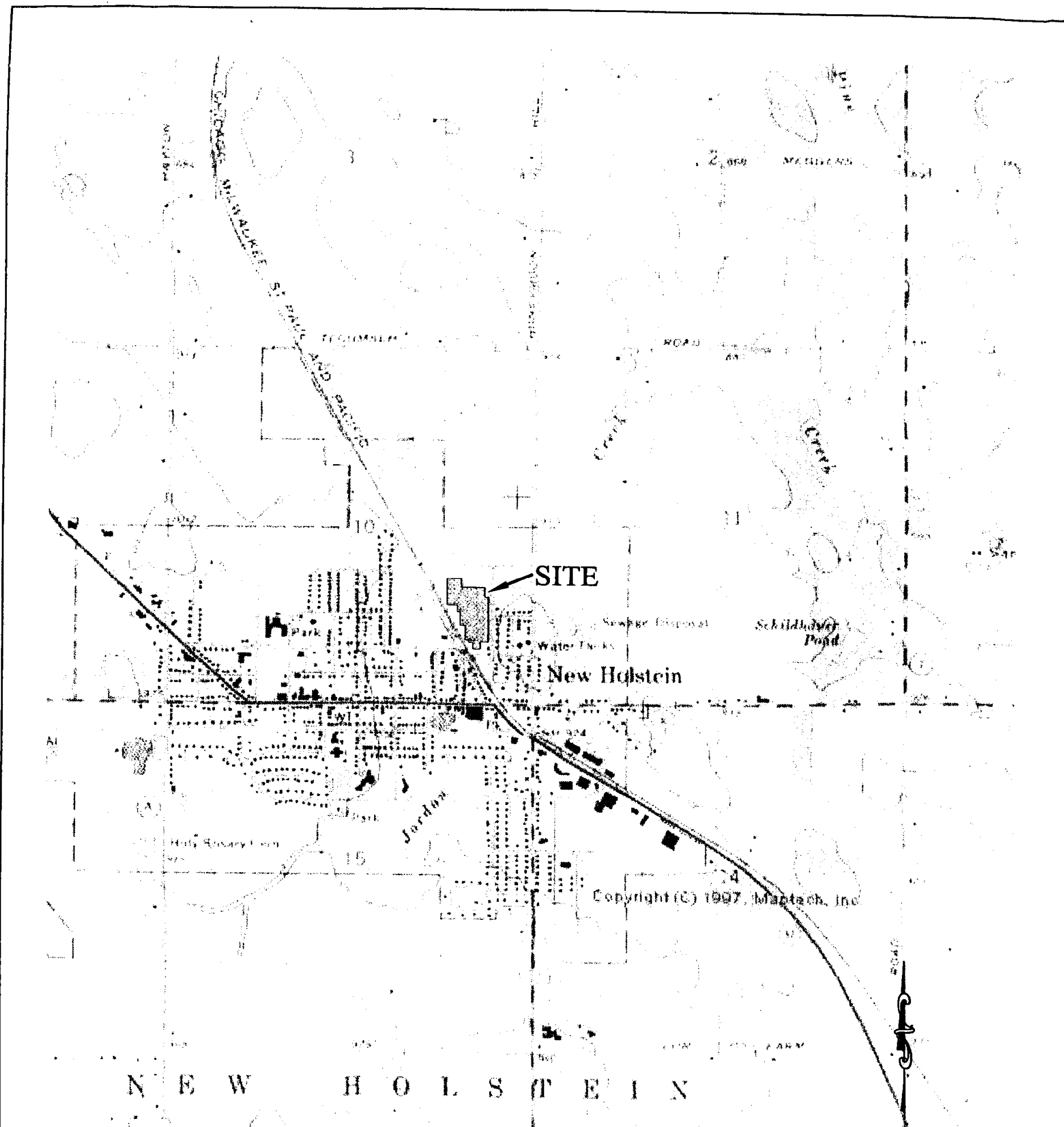
My commission (expires) (is) January 18, 1976



SE 1/4-6-10-17-20

DEVELOPED BY
THE CALUMET COUNTY
 PLANNING DEPARTMENT





SOURCE: USGS Kiel, Wisconsin Quadrangle Map
Topographic Map 1974

| | |
|---|--------------------|
| DESIGNED BY DKP | DATE 04/25/03 |
| DRAWN BY CTM | PROJECT 0303002 |
| APPROVED BY DJG | SHEET NO. 1 |
| CADFILE @ \ACAD\0303002\3030028.DWG XREF LMAN Joy | |

FIGURE 1
SITE LOCATION MAP
TECUMEH PRODUCTS COMPANY

1604 MICHIGAN AVENUE
NEW HOLSTEIN, WISCONSIN

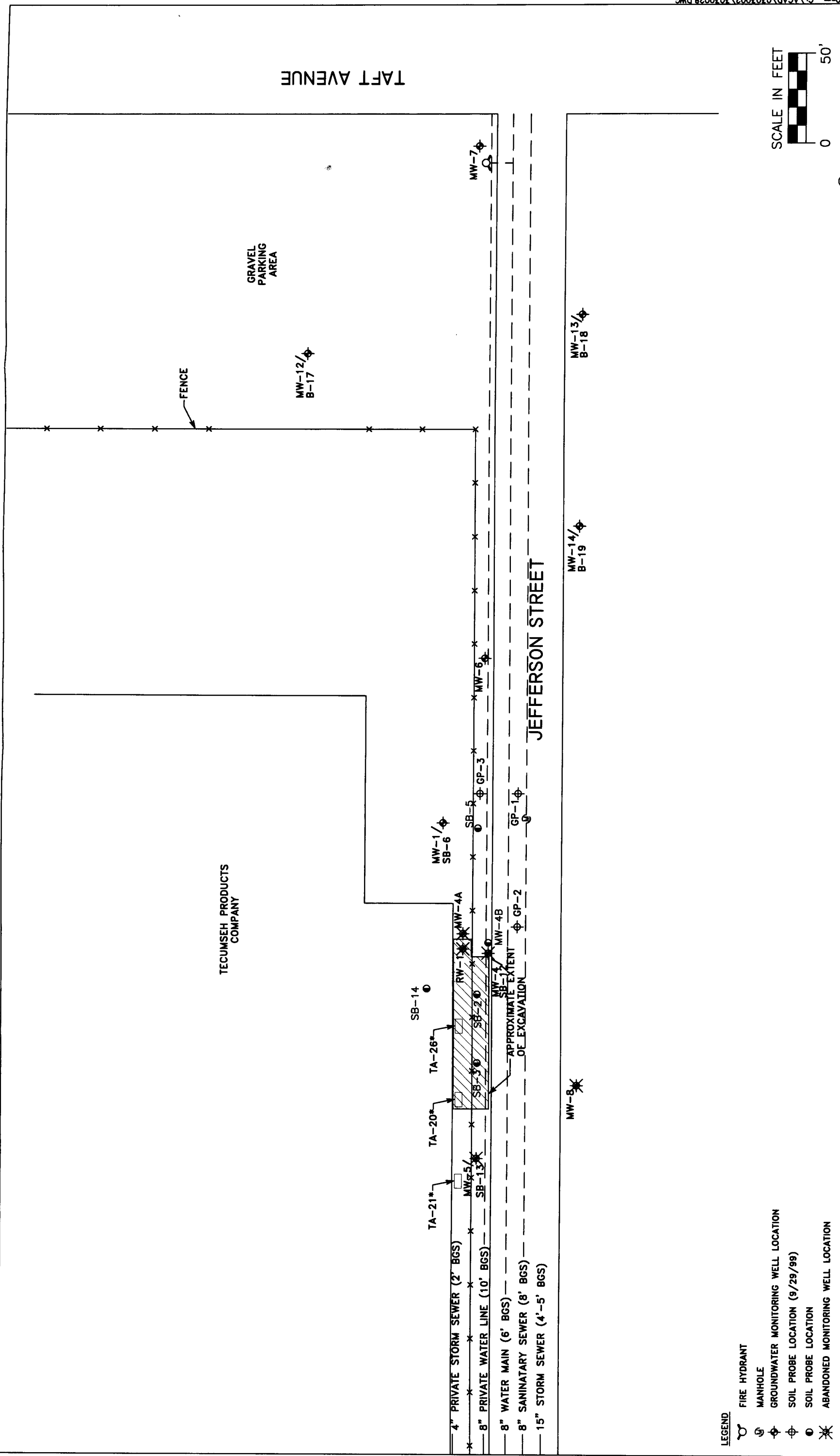
SCALE IN FEET



0 2000'

© 2003 Key Engineering Group Ltd.

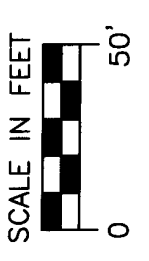




- LEGEND**
- FIRE HYDRANT
 - MANHOLE
 - GROUNDWATER MONITORING WELL LOCATION
 - SOIL PROBE LOCATION (9/29/99)
 - SOIL PROBE LOCATION
 - ABANDONED MONITORING WELL LOCATION

| | | | |
|-------------|------------------------------|-----------|----------|
| DESIGNED BY | DKP | DATE | 04/23/03 |
| DRAWN BY | CTM | PROJECT | 0303002 |
| APPROVED BY | DJG | SHEET NO. | 2 |
| CAD FILE | \\s03002\0303002\0303002.dwg | | |
| USER | LJMN | | |

FIGURE 2
 SITE DETAIL MAP
 TECUMSEH PRODUCTS COMPANY
 1604 MICHIGAN AVENUE
 NEW HOLSTEIN, WISCONSIN



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KEY
 ENGINEERING GROUP LTD.
 ENVIRONMENTAL • CIVIL • RAILROAD

TABLE 1

SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

TECUMSEH PRODUCTS COMPANY - EAST SECTION

1604 Michigan Avenue
New Holstein, Wisconsin

| | DATE | GRO | BENZENE | TOLUENE | ETHYLBENZENE | XYLENES | TRIMETHYLBENZENES | MTBE | LEAD |
|-----------------|----------|-------|---------|---------|--------------|---------|-------------------|-------|------|
| MW-1 | 11/14/91 | --- | <1.0 | <1.0 | <1.0 | <4.0 | <2.0 | --- | --- |
| | 7/30/92 | 14 | <1 | <1 | <1 | <3 | --- | --- | <4.0 |
| | 5/5/93 | <10 | <1.0 | <1.0 | <1.0 | <1.0 | <2.0 | <1.0 | 2.7 |
| | 12/17/93 | <50 | <1.0 | <1.0 | <1.0 | <1.0 | <2.0 | <1.0 | <2 |
| | 4/27/94 | <100 | <1.0 | <1.0 | <1.0 | <2.0 | 3.8 | <1.0 | --- |
| | 9/8/94 | <100 | <1.0 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 1/10/95 | --- | <1.0 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 4/17/95 | <50 | <0.6 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 7/18/95 | <50 | <0.6 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 10/2/95 | <50 | <0.6 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 5/16/96 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <2.0 | <5.0 | --- |
| 6/10/97 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <2.0 | <0.20 | --- | |
| MW-4/MW-4A/RW-1 | 11/14/91 | --- | 40 | 53 | 92 | 237 | 189 | --- | --- |
| | 7/30/92 | 325 | 7 | 1 | 4 | 16 | --- | --- | <4.0 |
| | 5/5/93 | 160 | 12.1 | 16.7 | 13.8 | 37.9 | 21.9 | <1.0 | 5.9 |
| | 12/17/93 | 3080 | 447.0 | <50.0 | 149.0 | 333.0 | 521.0 | <50.0 | 3 |
| | 5/4/94 | 540 | 38 | 4.3 | 1.1 | 61 | 46 | 3.4 | --- |
| | 9/8/94 | 2000 | 90 | 31 | 81 | <20 | 170 | <10 | --- |
| | 1/10/95 | --- | <1.0 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 4/17/95 | <50 | <0.6 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 7/18/95 | 2100 | 66 | 5.8 | 120 | 64.4 | 175.5 | 7.2 | --- |
| | 10/2/95 | 400 | 25 | 1.9 | 24 | 4.4 | 29 | 1.5 | --- |
| | 5/16/96 | <50 | 3.0 | <0.50 | <0.50 | <0.50 | <2.0 | <5.0 | --- |
| | 8/7/96 | 380 | 13 | 1.8 | 14 | 11 | 5.6 | 14 | --- |
| | 11/21/96 | 92 | 5.5 | 1.0 | <0.50 | <0.50 | <2.0 | 160 | --- |
| | 3/27/97 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <2.0 | <0.20 | --- |
| | 6/10/97 | 250 | 4.1 | 2.6 | 3.9 | 36 | 45 | <0.20 | --- |
| 9/18/97 | 420 | 4.0 | 2.2 | 23 | 19 | 52 | 5.0 | --- | |
| MW-5 | 11/14/91 | --- | <1.0 | <1.0 | <1.0 | <4.0 | <2.0 | --- | --- |
| | 7/30/92 | <10 | <1 | <1 | <1 | <3 | --- | --- | <4.0 |
| | 5/5/93 | <10 | <1.0 | <1.0 | <1.0 | <1.0 | <2.0 | <1.0 | 9.3 |
| | 12/17/93 | <50 | <1.0 | <1.0 | <1.0 | <1.0 | <2.0 | <1.0 | 0.23 |
| | 5/4/94 | <100 | <1.0 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 9/8/94 | <100 | <1.0 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 1/10/95 | --- | <1.0 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 4/17/95 | <50 | <0.6 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 7/18/95 | <50 | <0.6 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 10/2/95 | <50 | <0.6 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 5/16/96 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <2.0 | <5.0 | --- |
| 6/10/97 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <2.0 | <0.20 | --- | |
| MW-6 | 7/30/92 | 300 | 4 | <1 | <1 | <3 | --- | --- | <4.0 |
| | 5/5/93 | 60 | 11.4 | 1.4 | <1.0 | <1.0 | <2.0 | 57 | 4.7 |
| | 4/27/94 | <100 | <1.0 | <1.0 | <1.0 | <2.0 | <2.0 | 4.2 | --- |
| | 9/8/94 | 170 | 5.3 | <1.0 | <1.0 | <2.0 | <2.0 | 130 | --- |
| | 1/10/95 | --- | <1.0 | <1.0 | <1.0 | <2.0 | <2.0 | 74 | --- |
| | 4/17/95 | 94 | 1.2 | <1.0 | <1.0 | <2.0 | <2.0 | 110 | --- |
| | 7/18/95 | 120 | 5.6 | <1.0 | <1.0 | <2.0 | <2.0 | 150 | --- |
| | 10/2/95 | 110 | 2.5 | <1.0 | <1.0 | <2.0 | <2.0 | 140 | --- |
| | 5/16/96 | <50 | 2.8 | <0.50 | <0.50 | <0.50 | <2.0 | 59 | --- |
| | 8/7/96 | 76 | 13 | <0.50 | <0.50 | <0.50 | <2.0 | 39 | --- |
| | 11/21/96 | 440 | 3.8 | 1.4 | 5.9 | 2.3 | 28 | 13 | --- |
| 3/27/97 | 71 | 3.3 | <0.50 | <0.50 | <0.50 | <2.0 | 51 | --- | |
| 6/10/97 | 89 | 13 | <0.50 | <0.50 | <0.50 | <2.0 | 140 | --- | |
| 9/18/97 | 56 | 6.0 | <0.50 | <0.50 | 1.0 | <2.0 | 38 | --- | |
| MW-7 | 5/5/93 | <10 | <1.0 | <1.0 | <1.0 | <1.0 | <2.0 | 1.5 | 3.8 |
| | 5/16/96 | --- | <2.5 | <2.5 | <2.5 | <2.5 | <10.0 | <25 | --- |
| MW-8 | 7/30/92 | <10 | <1 | <1 | <1 | <3 | --- | --- | <4.0 |
| | 5/5/93 | <10 | <1.0 | <1.0 | <1.0 | <1.0 | <2.0 | <1.0 | 7.9 |
| | 12/17/93 | <50 | <1.0 | <1.0 | <1.0 | <1.0 | <2.0 | <1.0 | 3 |
| | 9/8/94 | <100 | <1.0 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 1/10/95 | --- | <1.0 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 4/17/95 | <50 | <0.6 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 7/18/95 | <50 | <0.6 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| | 10/2/95 | <50 | <0.6 | <1.0 | <1.0 | <2.0 | <2.0 | <1.0 | --- |
| 5/16/96 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <2.0 | <5.0 | --- | |
| 6/10/97 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <2.0 | <0.20 | --- | |
| MW-12 | 5/5/93 | 60 | <1.0 | <1.0 | <1.0 | <1.0 | <2.0 | <1.0 | 3.5 |
| | 7/9/96 | --- | <2.5 | <2.5 | <2.5 | <2.5 | <10.0 | <25 | --- |
| MW-13 | 5/5/93 | --- | <1.0 | <1.0 | <1.0 | <1.0 | <2.0 | <1.0 | --- |
| | 5/16/96 | --- | <2.5 | <2.5 | <2.5 | <2.5 | <100 | <250 | --- |
| MW-14 | 5/5/93 | --- | <1.0 | <1.0 | <1.0 | <1.0 | <2.0 | 10.3 | --- |
| | 5/16/96 | --- | <0.50 | <0.50 | <0.50 | <0.50 | <2.0 | 19 | --- |
| | 9/29/99 | --- | 0.58 | <0.50 | <0.50 | 0.58 | <2.0 | 52 | --- |
| NR 140 ES | NE | 5 | 343 | 700 | 620 | 480 | 60 | 15 | |
| NR 140 PAL | NE | 0.5 | 68.6 | 140 | 124 | 96 | 12 | 1.5 | |

Notes:

All concentrations in micrograms per liter
 Boxed concentrations exceed NR 140 ES
 Bolded concentrations exceed NR 140 PAL
 ES - enforcement standard
 GRO - gasoline range organics
 MTBE - methyl tert-butyl-ether
 NE - not established
 PAL - preventive action limit

TABLE 2A

SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS

TECUMSEH PRODUCTS COMPANY - EAST SECTION

1604 Michigan Avenue
New Holstein, Wisconsin

| PARAMETERS | SAMPLE IDENTIFICATION | | | | | | | | | | NR 720 | | NR 746 | | | |
|---------------------------------|-----------------------|----------|----------|----------|-------------|----------|--------------|---------|--------------|---------|---------|---------|---------------------------|-----------------------------|---------|---------|
| | SB-3 | | SB-5 | | SB-6 (MW-1) | | SB-12 (MW-4) | | SB-13 (MW-5) | | MW-4B | | PROTECTION OF GROUNDWATER | DIRECT CONTACT (INDUSTRIAL) | TABLE 1 | TABLE 2 |
| Date Collected | 10/25/91 | 10/25/91 | 10/28/91 | 10/30/91 | 10/30/91 | 10/30/91 | 11/1/91 | 11/1/91 | 11/1/91 | 11/1/91 | 7/24/92 | 7/24/92 | --- | --- | --- | --- |
| Depth (feet bgs) | 6-8 | 12-14 | 12-13 | 4-6 | 6-18 | 6-18 | 7-9 | 9-11 | 9-11 | 9-11 | 14-16 | 24-26 | --- | --- | --- | --- |
| PID (i.u.) | 0.8 | 3.5 | --- | 1,011 | 0.0 | 0.0 | 1.1 | 21.8 | 21.8 | 21.8 | 17.9 | --- | --- | --- | --- | --- |
| GRO (mg/kg) | <5.0 | <5.0 | <5.0 | <5.0 | --- | --- | <5.0 | <5.0 | <5.0 | <5.0 | 0.6 | <0.5 | 100/250 (1) | --- | --- | --- |
| DRO (mg/kg) | --- | --- | --- | --- | --- | --- | --- | <5.0 | <5.0 | <5.0 | --- | --- | 100/250 (1) | --- | --- | --- |
| Total Lead (mg/kg) | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 500 | --- | --- |
| PVOCs and Detected VOCs (µg/kg) | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Benzene | <1.1 | <1.0 | <1.0 | 1,500 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <53 | <54 | 5.5 (1) | --- | 8,500 | 1,100 |
| sec-Butylbenzene | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| cis-1,2-Dichloroethene | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Ethylbenzene | <1.1 | <1.0 | <1.0 | 1,600 | 2.5 | 2.5 | 1.9 | <1.0 | <1.0 | <1.0 | <53 | <54 | 2,900 (1) | --- | 4,600 | --- |
| Methyl tert-butyl Ether | <1.1 | <1.0 | <1.0 | <109 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <53 | <54 | --- | --- | --- | --- |
| Toluene | <1.1 | <1.0 | <1.0 | <109 | <1.0 | <1.0 | 10 | <1.0 | <1.0 | <1.0 | <53 | <54 | 1,500 (1) | --- | 38,000 | --- |
| Trichloroethene | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1,2,4-Trimethylbenzene | <1.1 | <1.0 | <1.0 | 1,800 | 4.7 | 4.7 | 15 | <1.0 | <1.0 | <1.0 | <53 | <54 | --- | --- | 83,000 | --- |
| 1,3,5-Trimethylbenzene | <1.1 | <1.0 | <1.0 | 1,100 | 2.1 | 2.1 | 21 | <1.0 | <1.0 | <1.0 | <53 | <54 | --- | --- | 11,000 | --- |
| Total Xylenes | <3.3 | <3.0 | <3.0 | 1,000 | <3.0 | <3.0 | <3.0 | <3.0 | <3.0 | <3.0 | <159 | <164 | 4,100 (1) | --- | --- | --- |

Notes:

Bold concentrations exceed NR 746 Table 1 values

Boxed concentrations exceed NR 746 Table 2 values

--- - not analyzed, no standard or not applicable

(1) - NR720 GRCLS

bgs - below ground surface

DRO - diesel range organics

GRO - gasoline range organics

i. u. - instrument unit

mg/kg - milligrams per kilogram

PID - photoionization detector

Q - result between the limit of detection and limit of quantitation

µg/kg - micrograms per kilogram

VOCs - volatile organic compounds

TABLE 2A (CONTINUED)

SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS

TECUMSEH PRODUCTS COMPANY - EAST SECTION
 1604 Michigan Avenue
 New Holstein, Wisconsin

| PARAMETERS | NR 720 | | | | | | | NR 746 | | | | |
|---------------------------------|---------|---------|-----------------|-----------------|-----------------|---------|---------|---------|------------------------------|--------------------------------|---------|---------|
| | MW-7 | MW-8 | B-17 (MW-12) | B-18 (MW-13) | B-19 (MW-14) | GP-1 | GP-2 | GP-3 | PROTECTION OF GROUNDWATER | DIRECT CONTACT (INDUSTRIAL) | TABLE 1 | TABLE 2 |
| Date Collected | 7/24/92 | 7/24/92 | 4/29/93 | 4/29/93 | 4/29/93 | 9/30/99 | 9/30/99 | 9/30/99 | --- | --- | --- | --- |
| Depth (feet bgs) | 5-7 | 12-14 | 11-12.5 | 16-17.5 | 6-7.5 | 5-7 | 5-7 | 6-8 | --- | --- | --- | --- |
| PID (i.u.) | <1 | <1 | <1 | <1 | <1 | <1 | 2 | 3 | --- | --- | --- | --- |
| GRO (mg/kg) | 0.8 | <0.5 | --- | --- | --- | <5.7 | <5.5 | <5.5 | 100/250 (1) | --- | --- | --- |
| DRO (mg/kg) | --- | --- | --- | --- | --- | --- | --- | --- | 100/250 (1) | --- | --- | --- |
| Total Lead (mg/kg) | 3.3 | --- | --- | --- | --- | --- | --- | --- | --- | 500 | --- | --- |
| PVOCs and Detected VOCs (µg/kg) | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Benzene | <58 | <56 | <1.0 | <1.0 | <1.0 | <4.8 | <4.8 | <4.8 | 5.5 (1) | --- | 8,500 | 1,100 |
| sec-Butylbenzene | --- | --- | 1.7 | <1.0 | <1.0 | --- | --- | --- | --- | --- | --- | --- |
| cis-1,2-Dichloroethene | --- | --- | 8.5 | 6.2 | <1.0 | --- | --- | --- | --- | --- | --- | --- |
| Ethylbenzene | <58 | <56 | <1.0 | <1.0 | <1.0 | <5.0 | <5.0 | <5.0 | 2,900 (1) | --- | 4,600 | --- |
| Methyl tert-butyl Ether | <58 | <56 | <3.0 | <3.0 | <1.0 | <12 | <12 | <12 | --- | --- | --- | --- |
| Toluene | <58 | <56 | 1.6 | 1.9 | <1.0 | <7.0 | 36 | <7.0 | 1,500 (1) | --- | 38,000 | --- |
| Trichloroethene | --- | --- | 20.4 | 41.1 | <1.0 | --- | --- | --- | --- | --- | --- | --- |
| 1,2,4-Trimethylbenzene | <58 | <56 | <1.0 | <1.0 | <1.0 | <8.9 | <8.9 | <8.9 | --- | --- | 83,000 | --- |
| 1,3,5-Trimethylbenzene | <58 | <56 | <1.0 | <1.0 | <1.0 | <8.2 | <8.2 | 140 | --- | --- | 11,000 | --- |
| Total Xylenes | <174 | <166 | <1.0 | <1.0 | <1.0 | 32 | 78 | <4.9 | 4,100 (1) | --- | --- | --- |

Notes:

- Bold concentrations exceed NR 746 Table 1 values
- Boxed concentrations exceed NR 746 Table 2 values
- - not analyzed, no standard or not applicable
- (1) - NR720 GRCLS
- bgs - below ground surface
- DRO - diesel range organics
- GRO - gasoline range organics
- i. u. - instrument unit
- mg/kg - milligrams per kilogram
- PID - photoionization detector
- Q - result between the limit of detection and limit of quantitation
- µg/kg - micrograms per kilogram
- VOCs - volatile organic compounds

TABLE 2B
SUMMARY OF SOIL CONFIRMATION SAMPLE ANALYTICAL RESULTS

Tecumseh Products Company - East Section
1604 Michigan Avenue
New Holstein, Wisconsin

| PARAMETERS | SAMPLE IDENTIFICATION | | | | | | | | | | | | NR 720 | | NR 746 | |
|-------------------------|--------------------------------------|-------------------------------------|--------------------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|---------------------------|----------------|---------|---------|--|--------|--|
| | B-1 | B-2 | B-3 | B-4 | B-5 | EW-1 | EW-2 | EW-3 | EW-4 | PROTECTION OF GROUNDWATER | DIRECT CONTACT | TABLE 1 | TABLE 2 | | | |
| | Base-South 9/15/93 10-11 <1 | Base-East 9/15/93 12-13 <1 | Base 9/16/93 12-13 <1 | Base 9/17/93 15-16 <1 | Base 9/21/93 14-15 <1 | East Wall 9/16/93 8-9 <1 | East Wall 9/16/93 8-9 <1 | East Wall 9/16/93 8-9 <1 | East Wall 9/21/93 8-9 <1 | | | | | | | |
| Date Collected | | | | | | | | | | | | | | | | |
| Depth (feet bgs) | | | | | | | | | | | | | | | | |
| PID (i.u.) | | | | | | | | | | | | | | | | |
| Total Lead (mg/kg) | | | | | | | | | | | | | | | | |
| GRO (mg/kg) | | | | | | | | | | | | | | | | |
| Detected PVOs (µg/kg) | | | | | | | | | | | | | | | | |
| Benzene | | | | | | | | | | | | | | | | |
| Ethylbenzene | | | | | | | | | | | | | | | | |
| Methyl tert-butyl Ether | | | | | | | | | | | | | | | | |
| Toluene | | | | | | | | | | | | | | | | |
| 1,2,4-Trimethylbenzene | | | | | | | | | | | | | | | | |
| 1,3,5-Trimethylbenzene | | | | | | | | | | | | | | | | |
| Xylenes | | | | | | | | | | | | | | | | |

Notes:

- Bold concentrations exceed NR 746 Table 1 values
- Boxed concentrations exceed NR 746 Table 2 values
- - not analyzed or no standard established
- (1) - Non Industrial
- (2) - Industrial
- bgs - below ground surface
- GRO - gasoline range organics
- mg/kg - milligrams per kilogram
- i.u. - instrument unit
- PID - photoionization detector
- PVOs - petroleum volatile organic compounds
- Q - result between the limit of detection and limit of quantitation
- µg/kg - micrograms per kilogram

TABLE 2B (CONTINUED)
SUMMARY OF SOIL CONFIRMATION SAMPLE ANALYTICAL RESULTS

Tecumseh Products Company - East Section
1604 Michigan Avenue
New Holstein, Wisconsin

| PARAMETERS | SAMPLE IDENTIFICATION | | | | | | | | | | NR 720 | | NR 746 | |
|-------------------------|-----------------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------------|---------------------------|----------------|---------|---------|--|
| | NWB | NW-1 | SW-1 | WW-1 | WW-2 | WW-3 | WW-4 | WLS-1 | WLS-3 | PROTECTION OF GROUNDWATER | DIRECT CONTACT | TABLE 1 | TABLE 2 | |
| Location | Base North Wall | North Wall | South Wall | West Wall | West Wall | West Wall | West Wall | West Wall | Water Line Soil | Water Line Soil | | | | |
| Date Collected | 9/21/93 | 9/21/93 | 9/15/93 | 9/16/93 | 9/16/93 | 9/16/93 | 9/16/93 | 9/16/93 | 9/17/93 | 9/17/93 | | | | |
| Depth (feet bgs) | 14.5-15.5 | 9.5-10.5 | 6.5-7.5 | 8-9 | 8-9 | 9.5-10.5 | 10-11 | 9.5 | 9.5 | | | | | |
| PID (i.u.) | <1 | <1 | <1.0 | 136 | <1.0 | 129 | <1.0 | 138 | 154 | | | | | |
| Total Lead (mg/kg) | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | >2,870 | <1.0 | <1.0 | | 50 (1)/500 (2) | | | | |
| GRO (mg/kg) | <1.0 | <1.0 | <1.0 | 3.8 | >4,390 | >2,870 | <1.0 | 110 | 117 | 100/250 | | | | |
| Detected PVOCS (µg/kg) | | | | | | | | | | | | | | |
| Benzene | <1.0 | | <1.0 | | 487 | | | | | 5.5 | | 8,500 | 1,100 | |
| Ethylbenzene | <1.0 | | <1.0 | | >21,100 | | | | | 2,900 | | 4,600 | | |
| Methyl tert-butyl Ether | <1.0 | | <1.0 | | <200 | | | | | | | | | |
| Toluene | <1.0 | | <1.0 | | 706 | | | | | | | 38,000 | | |
| 1,2,4-Trimethylbenzene | <1.0 | | <1.0 | | >89,500 | | | | | 1,500 | | 83,000 | | |
| 1,3,5-Trimethylbenzene | <1.0 | | <1.0 | | >37,400 | | | | | | | 11,000 | | |
| Xylenes | <1.0 | | <1.0 | | >33,400 | | | | | 4,100 | | | | |

Notes:

- Bold concentrations exceed NR 746 Table 1 values
- Boxed concentrations exceed NR 746 Table 2 values
- - not analyzed or no standard established
- (1) - Non Industrial
- (2) - Industrial
- bgs - below ground surface
- GRO - gasoline range organics
- i.u. - instrument unit
- mg/kg - milligrams per kilogram
- PID - photoionization detector
- PVOCS - petroleum volatile organic compounds
- Q - result between the limit of detection and limit of quantitation
- µg/kg - micrograms per kilogram

TABLE 2C
RESULTS OF BIO-PILE VERIFICATION SAMPLING
BIO-PILE CLOSURE PLAN

Tecumseh Products Company - East Section
 1604 Michigan Avenue
 New Holstein, Wisconsin

| PARAMETER | SAMPLE IDENTIFICATION | | | | | | | | | | | | | | | | NR 720 | | NR 746 | |
|--------------------------|-----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|---------------------------|----------------|---------|---------|--------|--|
| | S-3 | S-4 | S-5 | S-6 | S-7 | S-8 | S-9 | S-10 | S-11 | S-12 | S-13 | S-14 | S-15 | S-16 | PROTECTION OF GROUNDWATER | DIRECT CONTACT | TABLE 1 | TABLE 2 | | |
| Depth (feet bgs) | 3 | 2 | 4 | 3.5 | 4.5 | 4.5 | 5 | 4 | 3 | 3 | 3 | 4.5 | 2.5 | 4 | --- | --- | --- | --- | | |
| PID (i.u.) | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | --- | --- | --- | --- | | |
| GRO (mg/kg) | <2.7 | <2.8 | <2.8 | <2.8 | <3.0 | <3.0 | <2.9 | <2.8 | <2.8 | 9.9 | <2.7 | <3.3 | <2.7 | <2.8 | 100/250 | --- | --- | --- | | |
| Total Lead (mg/kg) | --- | 40 | --- | --- | 140 | --- | --- | --- | 470 | --- | --- | --- | 87 | --- | --- | 50 (1)/500 (2) | --- | --- | | |
| Detected VOCs (µg/kg) | | | | | | | | | | | | | | | | | | | | |
| Benzene | <0.5 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.5 | <0.5 | <0.6 | 5.5 | --- | 8,500 | 1,100 | | |
| Toluene | <0.4 | <0.4 | <0.5 | <0.4 | <0.5 | <0.5 | <0.5 | <0.4 | <0.4 | <0.4 | <0.4 | <0.5 | <0.4 | <0.4 | 1,500 | --- | 38,000 | --- | | |
| Ethylbenzene | <0.5 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.6 | <0.7 | <0.5 | <0.6 | 2,900 | --- | 4,600 | --- | | |
| Xylenes | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <1.5 | <1.6 | <1.6 | 4,100 | --- | --- | --- | | |
| 1,2,4 - Trimethylbenzene | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | --- | --- | 11,000 | --- | | |
| 1,3,5 - Trimethylbenzene | <0.8 | 11 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | --- | --- | 42,000 | --- | | |
| Methyl tert-butyl Ether | <0.4 | <0.4 | <0.5 | <0.4 | <0.5 | <0.5 | <0.5 | <0.4 | <0.4 | <0.4 | <0.4 | <0.5 | <0.4 | <0.4 | --- | --- | --- | --- | | |

Notes:

- Bold concentrations exceed NR 746 Table 1 values
- Boxed concentrations exceed NR 746 Table 2 values
- - not analyzed, no standard or not applicable
- (1) - Non-Industrial
- (2) - Industrial
- bgs - below ground surface
- GRO - gasoline range organics
- i.u. - instrument units
- PID - photoionization detector
- ppb - parts per billion
- ppm - parts per million
- Q - result between the limit of detection and limit of quantitation
- VOCs - volatile organic compounds

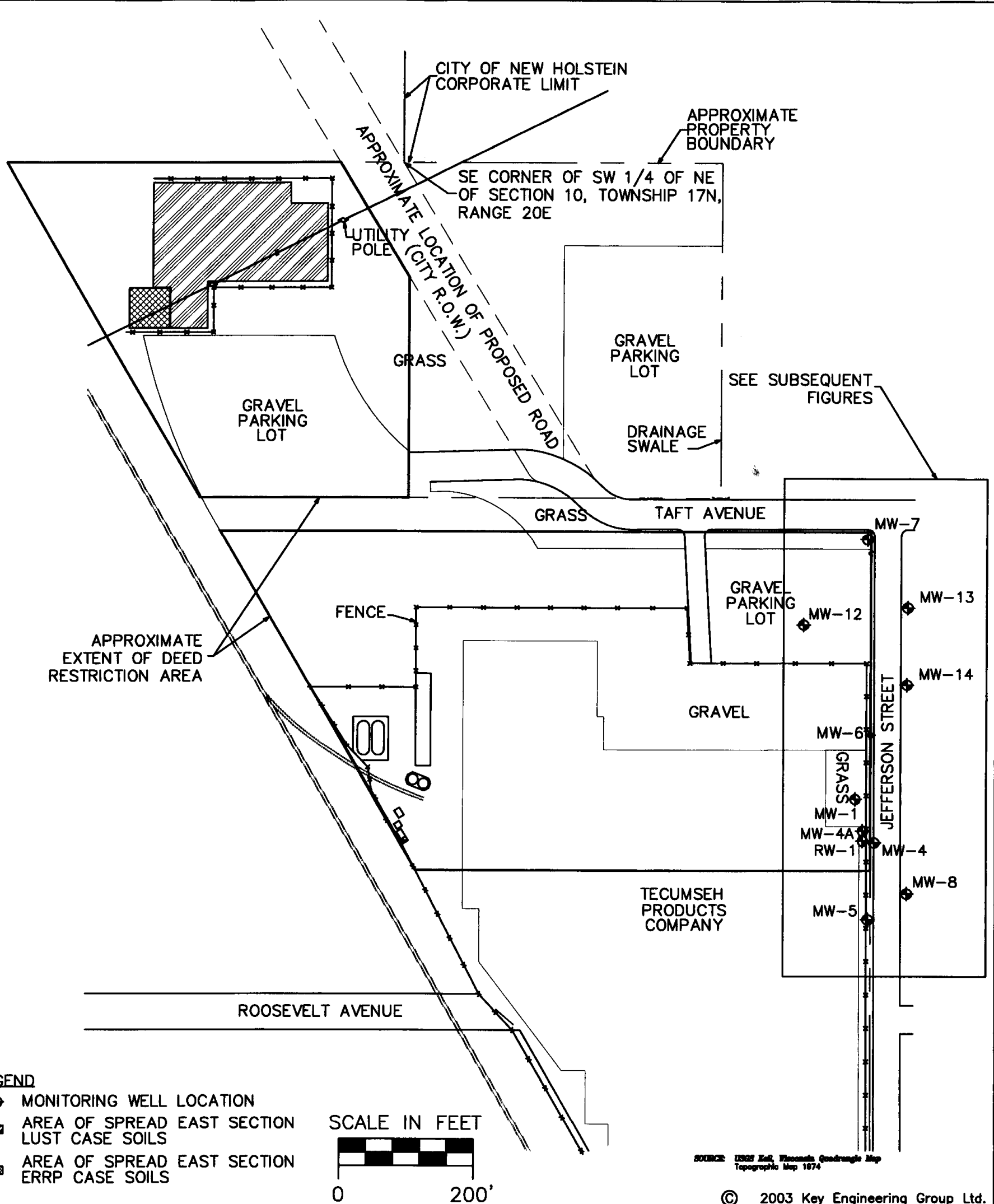
TABLE 2C (CONTINUED)
 RESULTS OF BIO-PILE VERIFICATION SAMPLING
 BIO-PILE CLOSURE PLAN

Tecumseh Products Company - East Section
 1604 Michigan Avenue
 New Holstein, Wisconsin

| PARAMETER | SAMPLE IDENTIFICATION | | | | | | | | | | | | | | | | NR 720 | | NR 746 | |
|--------------------------|-----------------------|------|------|------|------|------|------|------|------|------|------|------|------|---------------------------|----------------|---------|---------|--|--------|--|
| | S-17 | S-18 | S-19 | S-20 | S-21 | S-22 | S-23 | S-24 | S-25 | S-26 | S-27 | S-28 | S-29 | PROTECTION OF GROUNDWATER | DIRECT CONTACT | TABLE 1 | TABLE 2 | | | |
| Depth (feet bgs) | 4.5 | 4 | 5 | 3 | 4 | 3 | 4 | 2 | 3 | 3 | 4.5 | 4 | 2.5 | | | | | | | |
| PID (i.u.) | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | | | | | | | |
| GRO (mg/kg) | <2.9 | <2.8 | <2.8 | <2.8 | <2.9 | <2.7 | <2.7 | <2.6 | <2.6 | <2.8 | <2.9 | <2.9 | <2.8 | 100/250 | | | | | | |
| Total Lead (mg/kg) | | | 53 | | | | 58 | | | | 35 | | | | 50 (1)/500 (2) | | | | | |
| Detected VOCs (µg/kg) | | | | | | | | | | | | | | | | | | | | |
| Benzene | <0.6 | <0.5 | <0.5 | <0.6 | <0.6 | <0.6 | <0.5 | <0.5 | <0.5 | <0.6 | <0.6 | <0.6 | <0.6 | 5.5 | | 8,500 | 1,100 | | | |
| Toluene | <0.5 | <0.4 | <0.4 | <0.4 | <0.5 | <0.4 | <0.4 | <0.4 | <0.4 | <0.4 | <0.5 | <0.5 | <0.4 | 1,500 | | 38,000 | | | | |
| Ethylbenzene | <0.6 | <0.5 | <0.5 | <0.6 | <0.6 | <0.6 | <0.5 | <0.5 | <0.5 | <0.6 | <0.6 | <0.6 | <0.6 | 2,900 | | 4,600 | | | | |
| Xylenes | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <1.5 | <1.4 | <1.4 | <1.6 | <1.6 | <1.6 | <1.6 | 4,100 | | | | | | |
| 1,2,4 - Trimethylbenzene | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.7 | <0.7 | <0.7 | <0.8 | <0.8 | <0.8 | <0.8 | | | 11,000 | | | | |
| 1,3,5 - Trimethylbenzene | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.7 | <0.7 | <0.7 | <0.8 | <0.8 | <0.8 | <0.8 | | | 42,000 | | | | |
| Methyl tert-butyl Ether | <0.5 | <0.4 | <0.4 | <0.4 | <0.5 | <0.4 | <0.4 | <0.4 | <0.4 | <0.4 | <0.5 | <0.5 | <0.4 | | | | | | | |

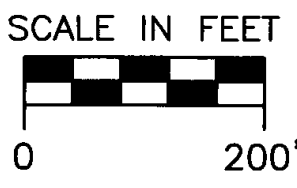
Notes:

- Bold concentrations exceed NR 746 Table 1 values
- Boxed concentrations exceed NR 746 Table 2 values
- - not analyzed, no standard or not applicable
- (1) - Non-Industrial
- (2) - Industrial
- bgs - below ground surface
- GRO - gasoline range organics
- i.u. - instrument units
- PID - photoionization detector
- ppb - parts per billion
- ppm - parts per million
- Q - result between the limit of detection and limit of quantitation
- VOCs - volatile organic compounds



LEGEND

- ◆ MONITORING WELL LOCATION
- ▨ AREA OF SPREAD EAST SECTION LUST CASE SOILS
- ▩ AREA OF SPREAD EAST SECTION ERRP CASE SOILS



SOURCE: USGS 7.5' Wisconsin Quadrangle Map Topographic Map 1874

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| | |
|-------------------------------------|--------------------|
| DESIGNED BY DKP | DATE 04/23/03 |
| DRAWN BY CTM | PROJECT 0303002 |
| APPROVED BY DJG | SHEET NO. 1 |
| CADFILE G:\ACAD\0303002\3030028.dwg | |
| XREF LMAN .lay | |

FIGURE 1
SITE LAYOUT MAP
 TECUMSEH PRODUCTS COMPANY
 1604 MICHIGAN AVENUE
 NEW HOLSTEIN, WISCONSIN



NOTES:
 GRO: GASOLINE RANGE ORGANICS, mg/kg
 PVOCS: PETROLEUM VOLATILE ORGANIC COMPOUNDS, ug/kg
 Pb: TOTAL LEAD, mg/kg
 B: BENZENE, ug/kg
 T: TOLUENE, ug/kg
 E: ETHYLBENZENE, ug/kg
 X: TOTAL XYLENES, ug/kg
 TMBS: TRIMETHYLBENZENES, ug/kg
 MTBE: METHYL TERT-BUTYL ETHER, ug/kg
 ug/kg: MICROGRAMS PER KILOGRAM
 --: NOT ANALYZED
 ND: NOT DETECTED ABOVE THE LABORATORY PRACTICAL QUANTIFICATION LIMITS

- LEGEND**
- ⊕ GROUNDWATER MONITORING WELL LOCATION
 - ⊙ ABANDONED MONITORING WELL LOCATION
 - 470 CONCENTRATION EXCEEDS NR 140 PREVENTIVE ACTION LIMITS
 - 17000** CONCENTRATION EXCEEDS NR 140 ENFORCEMENT STANDARDS

MW-5

| DATE | 11/14/91 | 7/30/92 | 5/05/93 | 12/17/93 | 5/14/94 | 9/08/94 | 1/10/95 | 4/17/95 | 7/18/95 | 10/02/95 | 05/16/96 | 08/10/97 |
|-------|----------|---------|---------|----------|---------|---------|---------|---------|---------|----------|----------|----------|
| GRO | <10 | <10 | <10 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <50 | <50 |
| Pb | ND | ND | ND | 0.23 | ND | ND | ND | ND | ND | ND | ND | ND |
| PVOCS | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |

MW-1

| DATE | 11/14/91 | 7/30/92 | 5/05/93 | 12/17/93 | 4/27/94 | 9/18/94 | 1/10/95 | 4/17/95 | 7/18/95 | 10/02/95 | 05/16/96 | 08/10/97 |
|------|----------|---------|---------|----------|---------|---------|---------|---------|---------|----------|----------|----------|
| GRO | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 |
| Pb | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 |
| TMBS | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 | <2.0 |

MW-6

| DATE | 7/30/92 | 5/05/93 | 4/27/94 | 9/18/94 | 1/10/95 | 4/17/95 | 7/18/95 | 10/02/95 | 05/16/96 | 08/07/96 | 11/21/96 | 3/27/97 | 8/10/97 | 9/18/97 |
|------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|---------|---------|---------|
| GRO | <4.0 | <4.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 |
| Pb | 4 | 1.4 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 |
| T | <1 | <1 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 |
| E | <1 | <1 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 |
| X | <3 | <1 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 |
| TMBS | <1 | <1 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 |
| MTBE | <1 | <1 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 |

MW-7

| DATE | 5/05/93 | 5/18/96 |
|-------|---------|---------|
| GRO | <1.0 | <1.0 |
| Pb | <1.0 | <1.0 |
| PVOCS | <1.0 | <1.0 |

MW-8

| DATE | 7/30/92 | 5/05/93 | 12/17/93 | 9/18/94 | 1/10/95 | 4/17/95 | 7/18/95 | 10/02/95 | 05/16/96 | 08/10/97 |
|-------|---------|---------|----------|---------|---------|---------|---------|----------|----------|----------|
| GRO | <4.0 | <4.0 | <10 | <100 | <100 | <100 | <100 | <100 | <100 | <100 |
| Pb | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| PVOCS | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |

MW-13

| DATE | 5/05/93 | 5/18/96 |
|-------|---------|---------|
| GRO | <1.0 | <1.0 |
| Pb | <1.0 | <1.0 |
| PVOCS | <1.0 | <1.0 |

MW-14

| DATE | 5/05/93 | 5/18/96 | 9/29/99 |
|------|---------|---------|---------|
| GRO | <1.0 | <1.0 | <1.0 |
| Pb | <1.0 | <1.0 | <1.0 |
| X | <1.0 | <1.0 | <1.0 |
| MTBE | 10.3 | 19 | 68 |

MW-4

| DATE | 7/30/92 | 5/05/93 | 12/17/93 | 9/08/94 | 5/04/94 | 9/08/94 | 01/10/95 | 04/17/95 | 07/18/95 | 10/02/95 | 05/18/96 | 08/07/96 | 11/21/96 | 03/27/97 | 08/10/97 | 9/18/97 |
|------|---------|---------|----------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|
| GRO | <4.0 | <4.0 | <10 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <100 |
| Pb | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| B | 40 | 18.1 | 49.0 | 39 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| T | 53 | 18.7 | <50.0 | 4.3 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| E | 92 | 4 | 13.8 | 149.0 | 1.1 | 81 | 81 | 81 | 81 | 81 | 81 | 81 | 81 | 81 | 81 | 81 |
| X | 627 | 16 | 37.8 | 833.0 | 61 | <20 | <20 | <20 | <20 | <20 | <20 | <20 | <20 | <20 | <20 | <20 |
| TMBS | 169 | <1.0 | <50.0 | 46 | 170 | 175.5 | 29 | 175.5 | 29 | 175.5 | 29 | 175.5 | 29 | 175.5 | 29 | 175.5 |
| MTBE | <1.0 | <1.0 | <50.0 | 3.4 | <10 | <10 | 1.5 | <5.0 | 14 | <5.0 | 14 | <5.0 | 14 | <5.0 | 14 | <5.0 |

MW-12

| DATE | 5/05/93 | 7/08/96 |
|-------|---------|---------|
| GRO | 60 | ND |
| Pb | 3.8 | ND |
| PVOCS | ND | ND |

MW-13

| DATE | 5/05/93 | 5/18/96 |
|-------|---------|---------|
| GRO | <1.0 | <1.0 |
| Pb | <1.0 | <1.0 |
| PVOCS | ND | ND |

MW-7

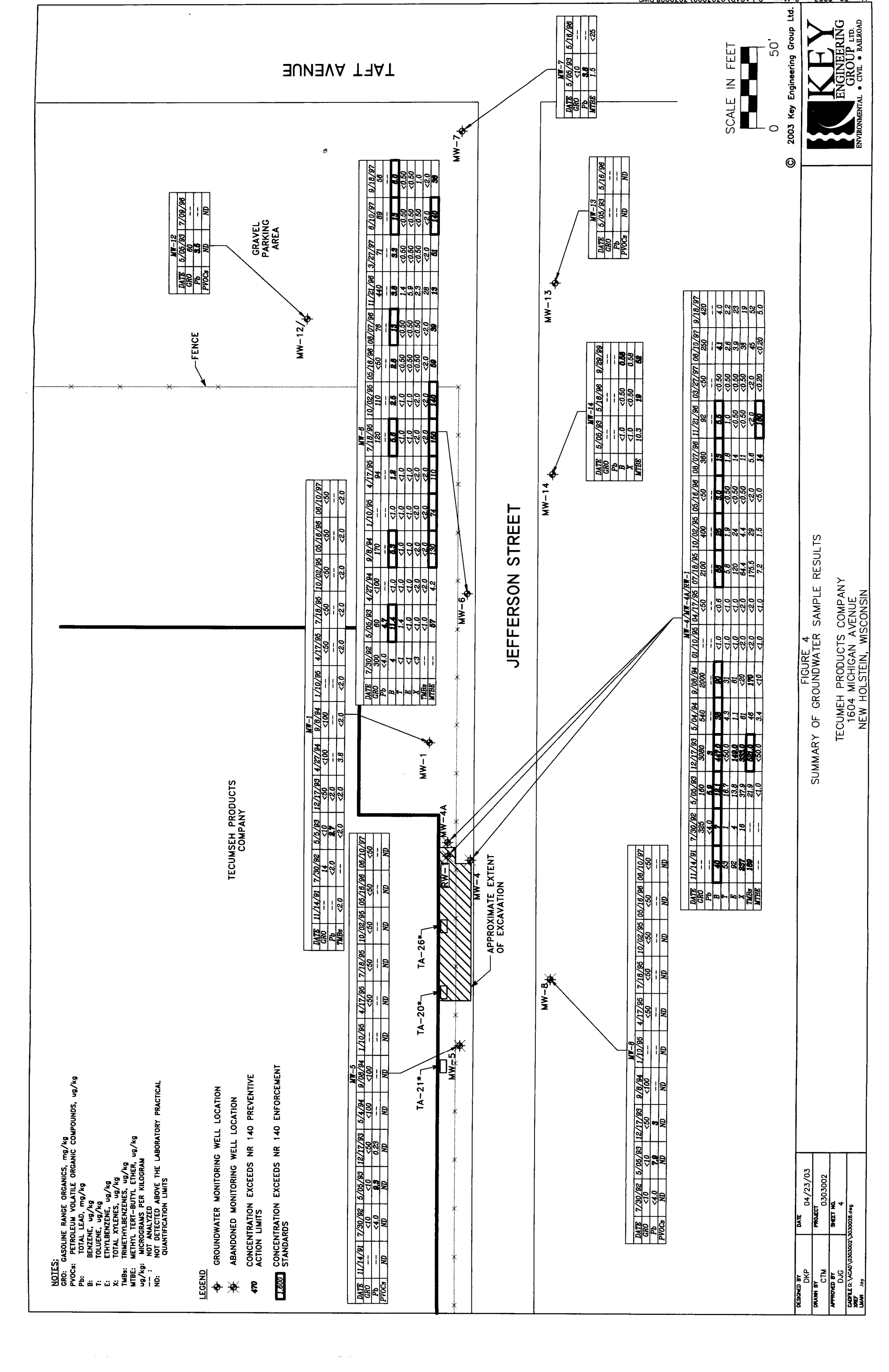
| DATE | 5/05/93 | 5/18/96 |
|------|---------|---------|
| GRO | <1.0 | <1.0 |
| Pb | 3.8 | <2.0 |
| MTBE | 1.5 | <2.0 |

MW-14

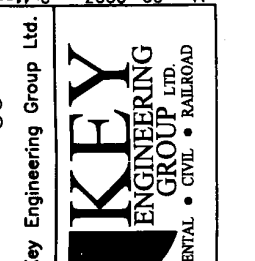
| DATE | 5/05/93 | 5/18/96 | 9/29/99 |
|------|---------|---------|---------|
| GRO | <1.0 | <1.0 | <1.0 |
| Pb | <1.0 | <1.0 | <1.0 |
| X | <1.0 | <1.0 | <1.0 |
| MTBE | 10.3 | 19 | 68 |

MW-13

| DATE | 5/05/93 | 5/18/96 |
|-------|---------|---------|
| GRO | <1.0 | <1.0 |
| Pb | <1.0 | <1.0 |
| PVOCS | ND | ND |



SCALE IN FEET
 0 50'



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FIGURE 4
 SUMMARY OF GROUNDWATER SAMPLE RESULTS
 TECUMEH PRODUCTS COMPANY
 1604 MICHIGAN AVENUE
 NEW HOLSTEIN, WISCONSIN

| | | | |
|-------------|---------------------|-----------|----------|
| DESIGNED BY | DKP | DATE | 04/23/03 |
| DRAWN BY | CTM | PROJECT | 0303002 |
| APPROVED BY | DJC | SHEET NO. | 4 |
| CAD FILE | 0303002_0300028.dwg | | |
| LMAN | .log | | |

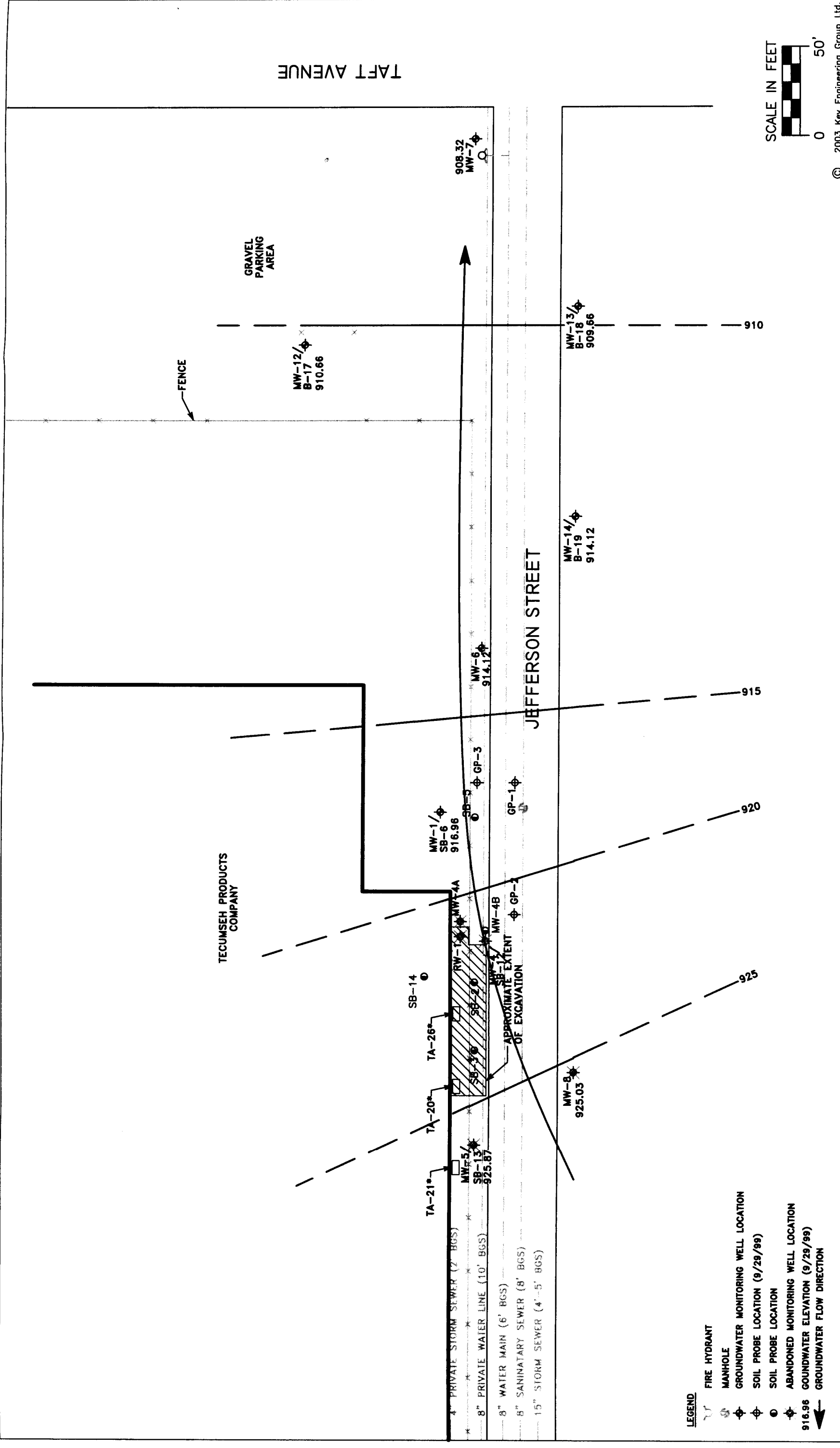
TABLE 3

SUMMARY OF GROUNDWATER ELEVATION DATA

TECUMSEH PRODUCTS COMPANY - EAST SECTION
New Holstein, Wisconsin

| WELL NUMBER | PVC PIPE ELEVATION (FEET) | DATE | DEPTH TO GROUNDWATER (FEET) | GROUNDWATER ELEVATION (FEET) |
|-------------|---------------------------|-----------|-----------------------------|------------------------------|
| MW-1 | 928.98 | 3/27/1997 | 10.72 | 918.26 |
| | | 6/10/1997 | 11.86 | 917.12 |
| | | 9/18/1997 | 12.95 | 916.03 |
| | | 9/29/1999 | 12.02 | 916.96 |
| MW-5 | 933.19 | 3/27/1997 | 4.39 | 928.80 |
| | | 6/10/1997 | 9.00 | 924.19 |
| | | 9/18/1997 | 8.09 | 925.10 |
| | | 9/29/1999 | 7.32 | 925.87 |
| MW-6 | 921.90 | 3/27/1997 | 6.42 | 915.43 |
| | | 6/10/1997 | 7.90 | 914.00 |
| | | 9/18/1997 | 8.50 | 913.40 |
| | | 9/29/1999 | 7.78 | 914.12 |
| MW-7 | 914.21 | 3/27/1997 | 4.05 | 910.16 |
| | | 6/10/1997 | 6.51 | 907.70 |
| | | 9/18/1997 | 7.14 | 907.07 |
| | | 9/29/1999 | 5.89 | 908.32 |
| MW-8 | 932.14 | 3/27/1997 | 3.58 | 928.56 |
| | | 6/10/1997 | 4.43 | 927.71 |
| | | 9/18/1997 | 7.54 | 924.6 |
| | | 9/29/1999 | 7.11 | 925.03 |
| MW-12 | 921.07 | 3/27/1997 | 9.28 | 911.79 |
| | | 6/10/1997 | 10.45 | 910.62 |
| | | 9/18/1997 | 11.03 | 910.04 |
| | | 9/29/1999 | 10.41 | 910.66 |
| MW-13 | 916.64 | 3/27/1997 | 4.51 | 912.13 |
| | | 6/10/1997 | 7.32 | 909.32 |
| | | 9/18/1997 | 7.56 | 909.08 |
| | | 9/29/1999 | 6.98 | 909.66 |
| MW-14 | 919.55 | 3/27/1997 | 4.43 | 915.12 |
| | | 6/10/1997 | 6.81 | 912.74 |
| | | 9/18/1997 | 7.56 | 911.99 |
| | | 9/29/1999 | 7.09 | 912.46 |

Notes: PVC pipe elevations were referenced to the rim of the sanitary sewer within Jefferson Street which has a mean sea level elevation of 932.17 feet.



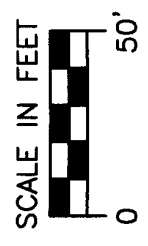
- LEGEND**
- FIRE HYDRANT
 - MANHOLE
 - GROUNDWATER MONITORING WELL LOCATION
 - SOIL PROBE LOCATION (9/29/99)
 - SOIL PROBE LOCATION
 - ABANDONED MONITORING WELL LOCATION
 - 916.96 GROUNDWATER ELEVATION (9/29/99)
 - GROUNDWATER FLOW DIRECTION

| | | | |
|---------------------------------|-----|----------------|----------|
| DESIGNED BY | DKP | DATE | 04/23/03 |
| DRAWN BY | CTM | PROJECT | 0303002 |
| APPROVED BY | DJG | SHEET NO. | 6 |
| CUSTLE & VICKI Associates, Inc. | | www.custle.com | |
| JAN | | JBY | |

FIGURE 6
GROUNDWATER ELEVATION CONTOUR MAP (SEPTEMBER 29, 1999)

TECUMSEH PRODUCTS COMPANY
1604 MICHIGAN AVENUE
NEW HOLSTEIN, WISCONSIN

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TAFT AVENUE

JEFFERSON STREET

TECUMSEH PRODUCTS COMPANY

GRAVEL PARKING AREA

FENCE

- * 4" PRIVATE STORM SEWER (2' BGS)
- * 8" PRIVATE WATER LINE (10' BGS)
- * 8" WATER MAIN (6' BGS)
- * 8" SANITARY SEWER (8' BGS)
- * 15" STORM SEWER (4'-5' BGS)

908.32
MW-7

MW-12/
B-17
910.66

MW-1/
SB-6
916.96

MW-6
914.12

MW-14/
B-19
914.12

MW-13/
B-18
909.66

SB-14

TA-26*

TA-20*

TA-21*

MW-5/
SB-13
925.87

SB-11

SB-9

SB-5

SB-3

SB-1

SB-2

SB-4

SB-7

SB-10

SB-12

SB-15

SB-16

SB-17

SB-18

SB-19

SB-20

SB-21

SB-22

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SB-78

SB-79

SB-80

SB-81

SB-82

SB-83

SB-84

SB-85

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SB-90

SB-91

SB-92

SB-93

SB-94

SB-95

SB-96

SB-97

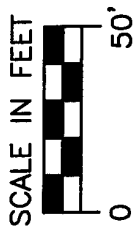
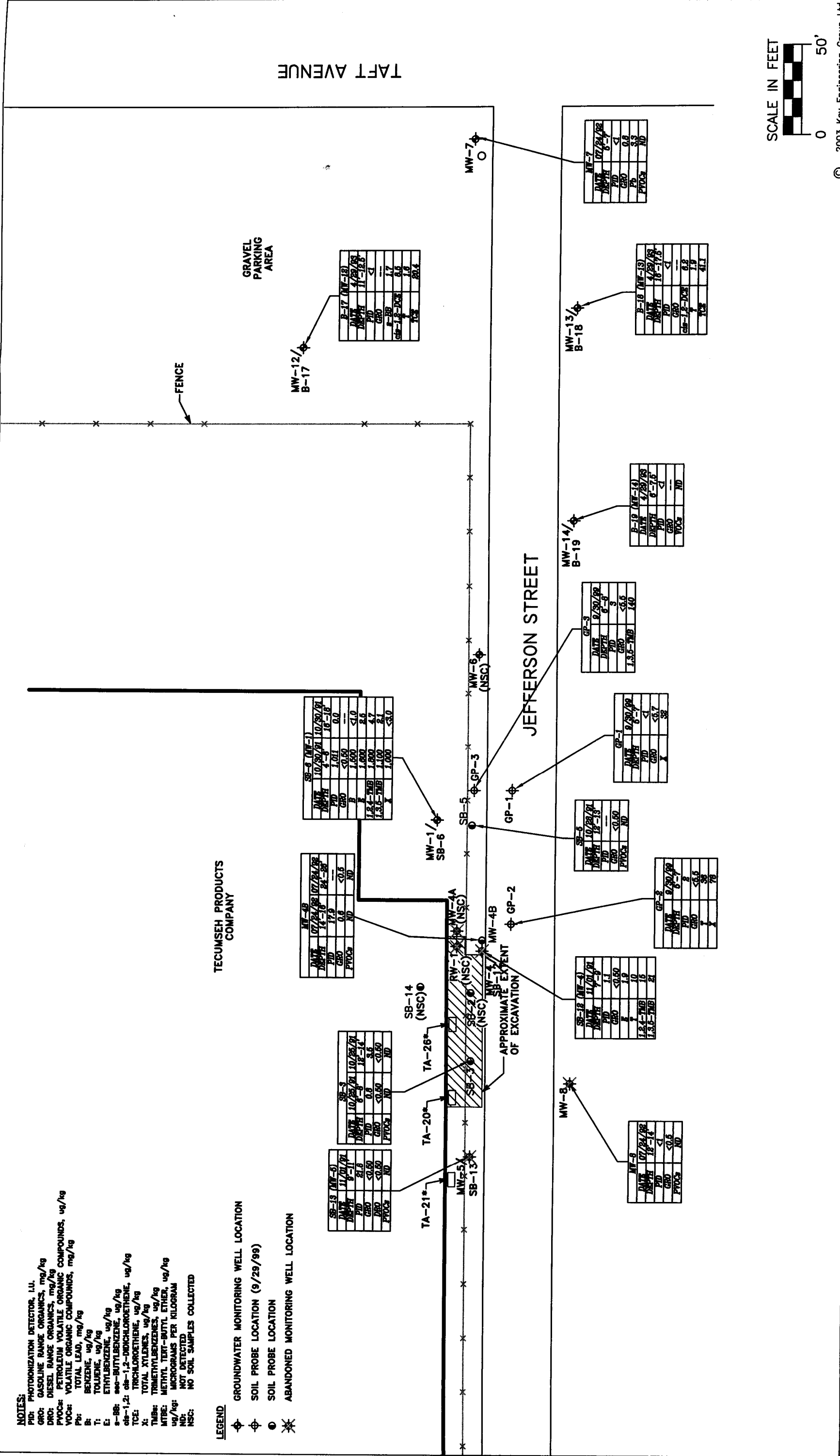
SB-98

SB-99

SB-100

NOTES:
 PID: PHOTONIZATION DETECTOR, I.U.
 GRC: GASOLINE RANGE ORGANICS, mg/kg
 DRO: DIESEL RANGE ORGANICS, mg/kg
 PVOCS: PETROLEUM VOLATILE ORGANIC COMPOUNDS, ug/kg
 VOOCS: VOLATILE ORGANIC COMPOUNDS, mg/kg
 Pb: TOTAL LEAD, mg/kg
 B: BENZENE, ug/kg
 T: TOLUENE, ug/kg
 E: ETHYLBENZENE, ug/kg
 s-BB: s-BUTYLBENZENE, ug/kg
 ois-1,2: cis-1,2-DICHLOROETHENE, ug/kg
 TCE: TRICHLOROETHENE, ug/kg
 X: TOTAL XYLENES, ug/kg
 TMB: TRIMETHYLBENZENE, ug/kg
 MTBE: METHYL TERT-BUTYL ETHER, ug/kg
 ug/kg: MICROGRAMS PER KILOGRAM
 ND: NOT DETECTED
 NSC: NO SOIL SAMPLES COLLECTED

LEGEND
 ⊕ GROUNDWATER MONITORING WELL LOCATION
 ⊕ SOIL PROBE LOCATION (9/29/99)
 ⊙ SOIL PROBE LOCATION
 ✖ ABANDONED MONITORING WELL LOCATION



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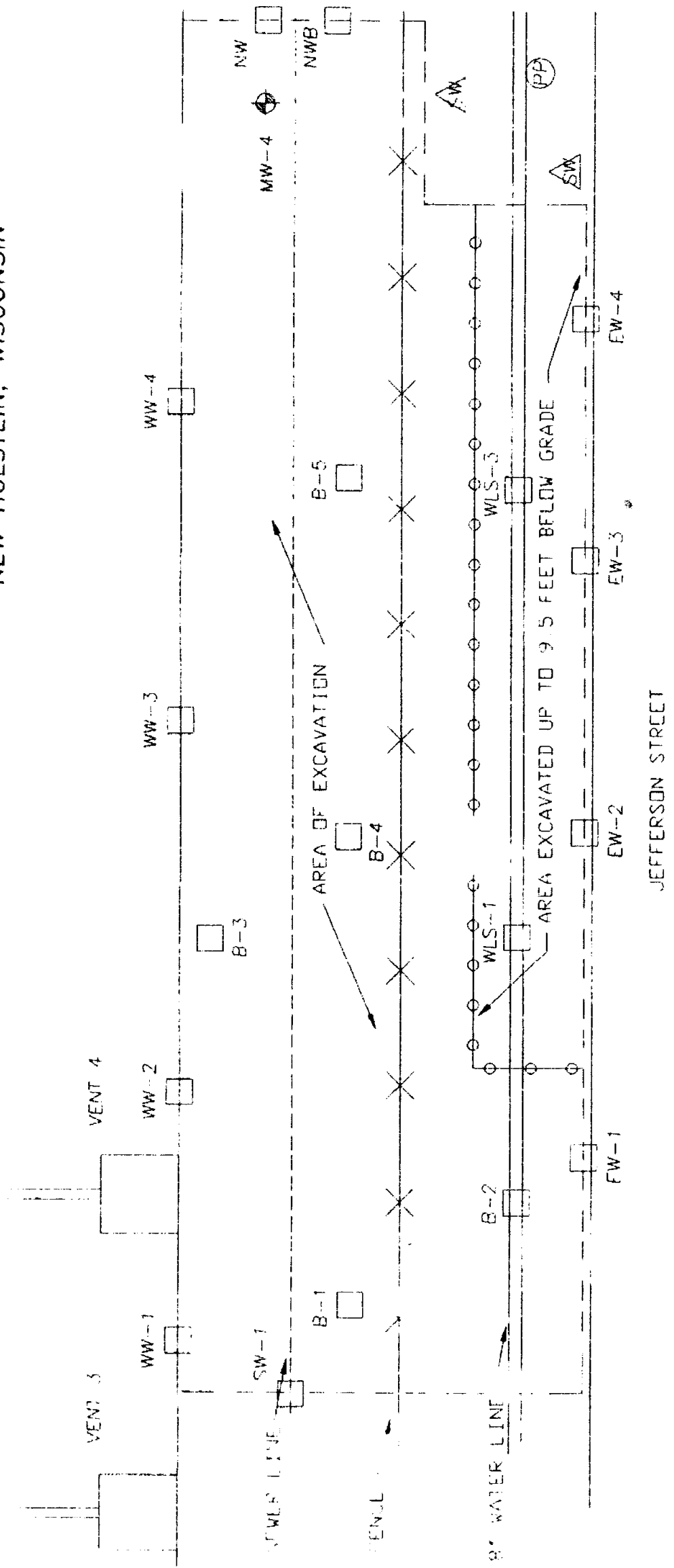
FIGURE 3
 SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS

TECUMSEH PRODUCTS COMPANY
 1604 MICHIGAN AVENUE
 NEW HOLSTEIN, WISCONSIN

| | | | |
|------------------|-----------------|-----------|----------|
| DESIGNED BY | DKP | DATE | 04/23/03 |
| DRAWN BY | CTM | PROJECT | 0503002 |
| APPROVED BY | DJG | SHEET NO. | 3 |
| CADFILE & VENDOR | XREF 350028.dwg | | |
| LMAN | .dwg | | |



TECUMSEH PRODUCTS COMPANY
NEW HOLSTEIN, WISCONSIN



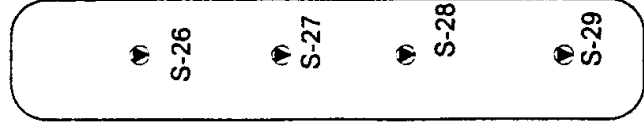
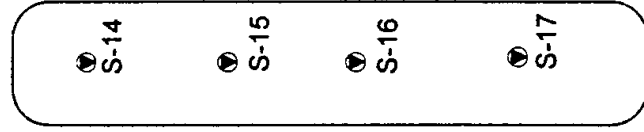
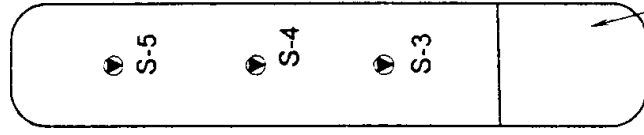
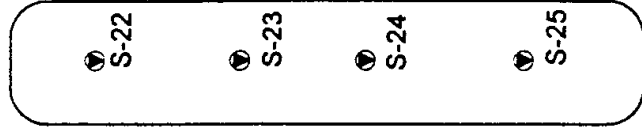
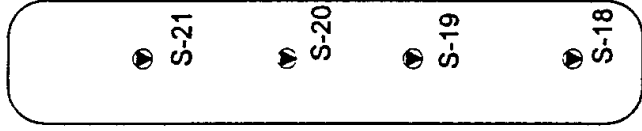
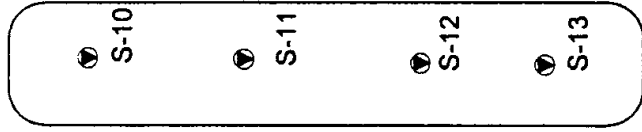
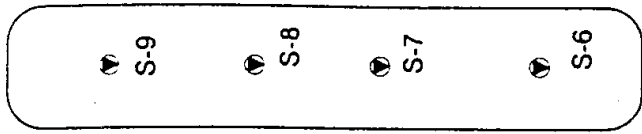
NOTE: DRAWING SCALE IS 1"=10'

| LEGEND | |
|--------|---|
| | MONITORING WELL |
| | MONITORING WELL INSTALLED DURING EXCAVATION |
| | POWER POLE |
| | SUPPORTING WIRF |
| | SAMPLE LOCATIONS |

Excavation Area and Soil Sample Locations
FIGURE 5
Tecumseh Products Company

Key Environmental Services, Inc.
W62 N244 Washington Ave. Ph: (414) 375-4750
Cedarburg, WI 53012 Fx: (414) 375-9680

| | | |
|------|-----|------|
| DATE | DRN | CHKD |
|------|-----|------|



Verification Sample Location

Not to scale

For conceptual purposes only

NORTH

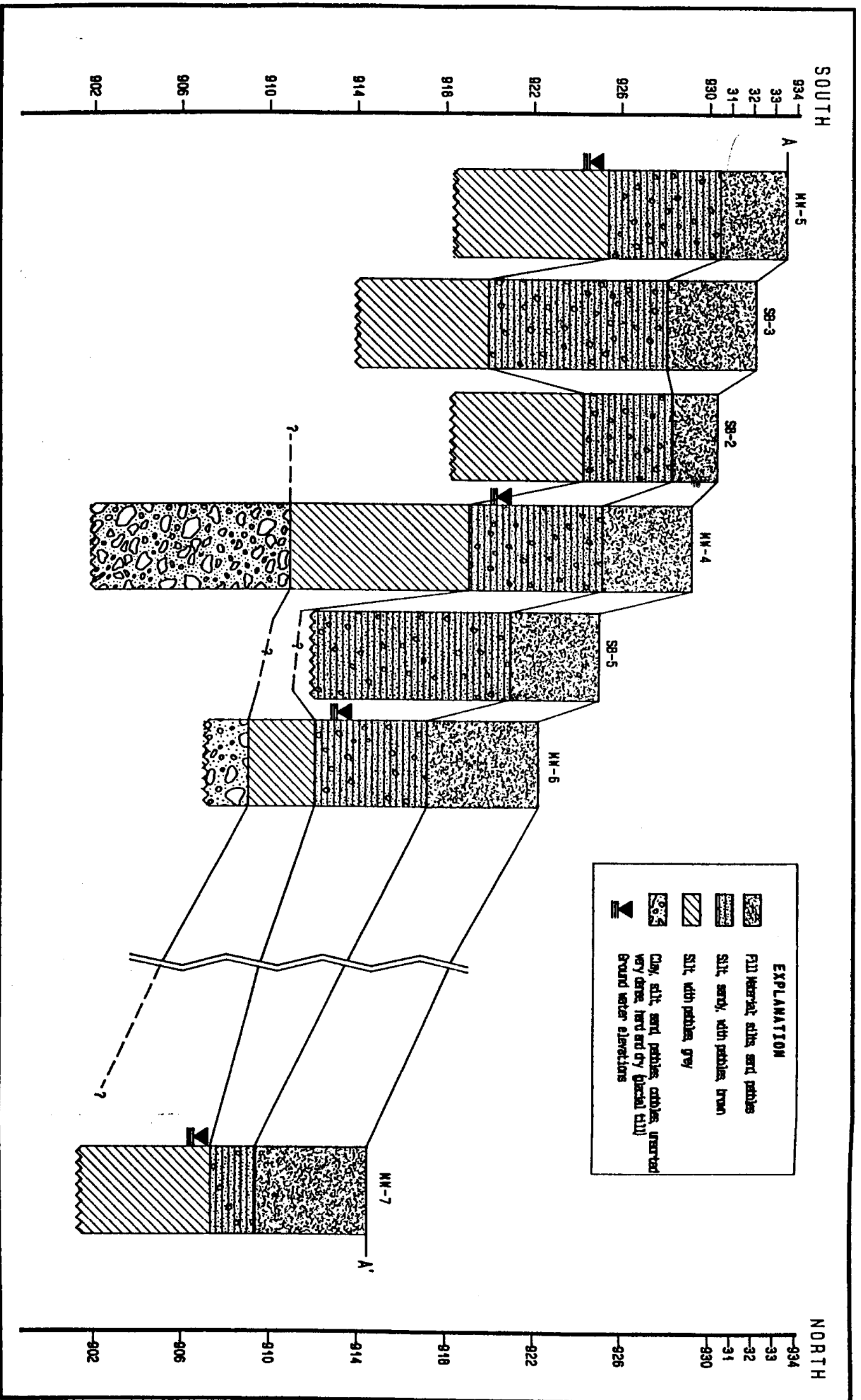
Supercharge and expediate area

FIGURE 5
VERIFICATION SAMPLE LOCATIONS
BIO-PILE CLOSURE PLAN
 Tecumseh Products Company

Key Environmental Services, Inc
 W82 N244 Washington Avenue
 Cedarburg, Wisconsin 53012

Drawn By: CMH/jal

Project No.: 0303002



| EXPLANATION | |
|-------------|---|
| | Fill material silt and sand pebbles |
| | Silt, sandy, with pebbles, brown |
| | Silt, with pebbles, gray |
| | Clay, silt, sand, pebbles, cobbles, unsorted, very dense, hard and dry (partial fill) |
| | Ground water elevations |

Figure 5A
Cross Section A-A': East Section
 Tecumseh Products Company
 New Holstein, Wisconsin

Dames & Moore, Inc.
 Milwaukee, Wisconsin

STATEMENT

In accordance with NR 726.05(3)(a)(4)(g) of the Wisconsin Administrative Code regarding case closure:

“A statement signed by the responsible party that he or she believes that legal descriptions for all of the properties within or partially within the contaminated site’s boundaries that have groundwater contamination exceeding NR 140 enforcement standards, at the time that closure is requested, other than public street or highway rights-of way or railroad rights-of-way, have been submitted to the agency with administrative authority for the site, either as an attachment to the site investigation report or as part of the groundwater GIS registry attachment to the case close out report.”

Tecumseh Products Company

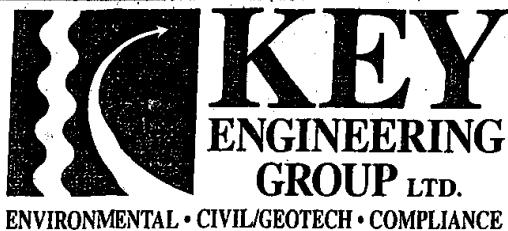
Signature

BHARAT SHAIK

Printed Name

Date

5/6/2003



W66 N215 Commerce Court
Cedarburg, Wisconsin 53012
(262) 375-4750
(800) 645-7365
Fax (262) 375-9680

May 20, 2003

City of New Holstein
Mr. Robert Depies
Department of Public Works
2110 Washington Street
New Holstein, Wisconsin 53061

Reference: *Notification of Residual Petroleum
Contamination within the City Right-Of-Way
Tecumseh Products Company
1604 Michigan Avenue
New Holstein, Wisconsin 53061
WDNR BRRTS #: 03-08-001070
WDCOM PECFA Claim #: 53061-1153-04B*

KEY ENGINEERING GROUP, LTD.
File No. 0303002

Dear Mr. Depies:

Tecumseh Products Company (TPC) has completed a site investigation and soil remediation activities associated with a release from former petroleum underground storage tanks utilized on the above referenced property. TPC is pursuing final case closure from the Wisconsin Department of Natural Resources (WDNR). In accordance with the WDNR's *Checklist of Documents for GIS Registry Packet* (WDNR PUB-RR-688) (attached), Key Engineering Group, Ltd. (KEY) on behalf of TPC, is providing the City of New Holstein notification of residual petroleum contamination in groundwater (MW-6) above the Wisconsin Administrative Code NR 140 enforcement standard for benzene within the Jefferson Street right-of-way (ROW).

The site location is presented on Figure 1 and the site layout and groundwater monitoring well network is provided as Figure 2. A summary of the groundwater sample analytical data collected within the ROW is presented in Figure 3. The WDNR contact and details of this case are available for open public review at the WDNR office located at:

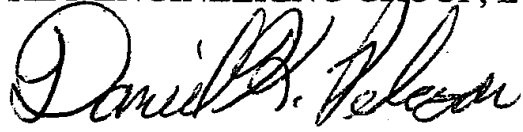
Mr. Alan Nass, Hydrogeologist
Wisconsin Department of Natural Resources
Green Bay Regional Office
1298 Lombardi Avenue
Green Bay, Wisconsin 54307-0448
Phone: (920) 492-5861
Fax: (920) 492-5859
Email: alan.nass@dnr.state.wi.us

Mr. Robert Depies
May 20, 2003
Page 2

Please contact us at (262) 375-4750 if you have any questions regarding this notification letter.

Sincerely,

KEY ENGINEERING GROUP, LTD.



Daniel K. Pelczar, CPG, P.G.
Senior Project Hydrogeologist



D'Arcy J. Gravelle, CPG
Senior Project Hydrogeologist

DKP/vjc

Attachments: *Checklist of Documents for GIS Registry Packet (WDNR, PUB-RR-688)*
Figure 1 Site Location Map
Figure 2 Site Detail Map
Figure 3 Summary of Groundwater Sample Analytical Results

cc: Mr. Bharat Shah, Tecumseh Products Company
Mr. Alan Nass, Wisconsin Department of Natural Resources



Document Number

DEED RESTRICTION

Register of Deeds
Calumet County, WI

Received for Record
Date: 7/15/03 10:34
Tr Fee: .00 Code: 0
Ellen Propson

Declaration of Restrictions

In Re: The property described as Parcel Number 3 in Attachment A excepting therefrom the property described in Attachment B, both hereby attached and made a part of this restriction.

Recording Area

STATE OF WISCONSIN)
) ss
COUNTY OF CALUMET)

Name and Return Address

Bharat Shah
Tecumseh Products Company
1604 Michigan Avenue
New Holstein, Wisconsin 53061

Parcel Identification Number (PIN)

Part of 261-0202-00L0100-000-0-172010-00-420A
and 261-0202-00L0200-000-0-172010-00-410A

WHEREAS, Tecumseh Products Company, a Michigan Corporation, is the owner of the above-described property.

WHEREAS, one or more petroleum discharges have occurred on this property. Petroleum-contaminated groundwater above ch. NR 140, Wis. Adm. Code enforcement standards existed on this property at the following location on the following date: in monitoring well (MW) MW-6 on September 18, 1997, benzene at 6.0 micrograms per liter (ug/l), and lead contamination above the NR 720, Wis. Adm. Code non-industrial standard existed in the soil collected on June 20, 1995, from the bio-remediation piles that were subsequently spread on the property at the location of the landspreading site: at soil boring (S) S-7, lead at 140 milligrams per kilogram (mg/kg), at S-11, lead at 470 mg/kg, at S-15, lead at 87 mg/kg, at S-19, lead at 53 mg/kg, and at S-23, lead at 58 mg/kg. The location of MW-6 and the landspreading site is provided on Figure 1, attached and made part of this restriction.

WHEREAS, it is the desire and intention of the property owner to impose on the property restrictions which will make it unnecessary to conduct further groundwater or soil remediation activities on the property at the present time.

WHEREAS, natural attenuation has been approved by the Department of Natural Resources to remediate groundwater contamination exceeding ch. NR 140, Wis. Adm. Code groundwater standards within the boundaries of this property.

WHEREAS, construction of wells where the water quality does not comply with drinking water standards in ch. NR 809, Wis. Adm. Code is restricted by chs. NR 811 and NR 812, Wis. Adm. Code. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply.

NOW THEREFORE, the owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitation and restrictions:

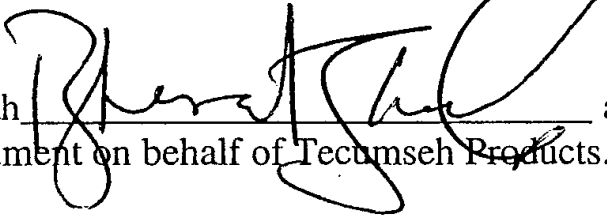
Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed on this property unless applicable requirements are met.

If construction is proposed on this property that will require dewatering, or if groundwater is to be otherwise extracted from this property, while this groundwater use restriction is in effect, the groundwater shall be sampled and analyzed for contaminants that were previously detected on the property and any extracted groundwater shall be managed in compliance with applicable statutes and rules.

The area where the landspreading of the East Section LUST (03-08-001070) and ERRP Case (02-08-000306) soils occurred as shown in Figure 1 shall remain zoned for industrial use only.

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

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

By signing this document, Bharat Shah  asserts that he is duly authorized to sign this document on behalf of Tecumseh Products.

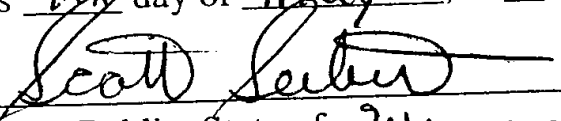
IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 7th day of May, 2003.

Signature: 

Printed Name: Bharat Shah

Title: Manager, Environmental Affairs & Product Emissions

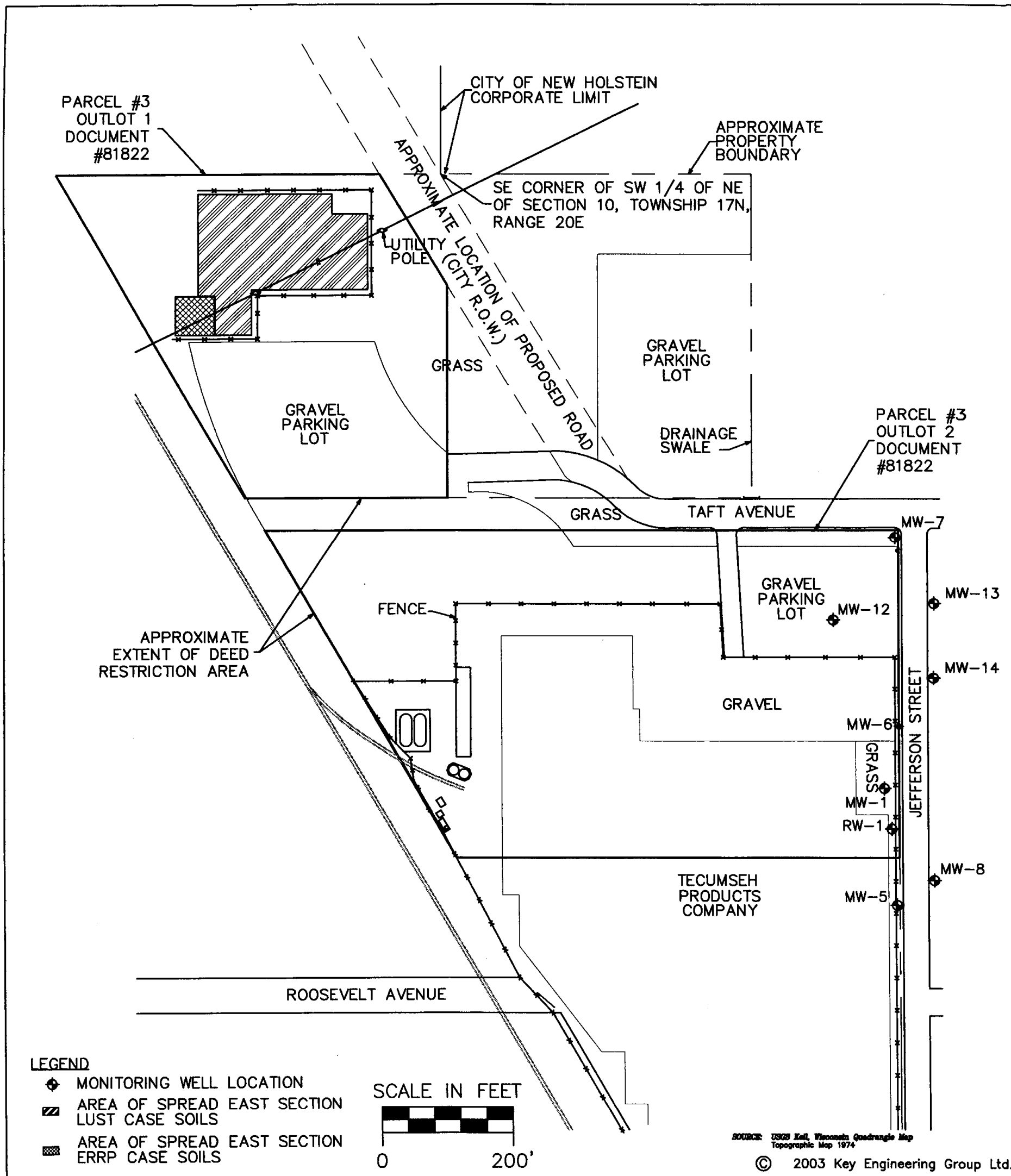
Subscribed and sworn to before me this 7th day of May, 2003



Notary Public, State of Wisconsin

My commission 6/11/06

This document was drafted by the Wisconsin Department of Natural Resources based on information provided by Daniel K. Pelczar, KEY Engineering Group, Inc., Cedarburg, Wisconsin.



| | |
|-----------------------------------|--------------------|
| DESIGNED BY DKP | DATE 04/22/03 |
| DRAWN BY CTM | PROJECT 0303002 |
| APPROVED BY DJG | SHEET NO. 3323B |
| CADFILE G:\ACAD\0303002\3323B.dwg | |
| XREF LMAN Jay | |

FIGURE 1
SITE LAYOUT
 TECUMSEH PRODUCTS COMPANY
 1604 MICHIGAN AVENUE
 NEW HOLSTEIN, WISCONSIN


 ENVIRONMENTAL • CIVIL • RAILROAD