

GIS Registry Disclaimer

This case was closed by the DNR prior to August 1, 2002, when DNR began adding approved cleanups with residual soil contamination into the GIS Registry. Certain documents that are currently required by ch. NR 726, Wis. Adm. Code may therefore not be included in this packet as they were unavailable at the time the original case was closed.

The information contained in this document was assembled by DNR from a previously closed case file, and added to the GIS Registry to provide the public with information on closed sites with residual soil and/or groundwater contamination remaining above applicable state standards.

GIS REGISTRY
Cover Sheet

May, 2009
(RR 5367)

Source Property Information

CLOSURE DATE: 6/21/1991

BRRTS #: 03-41-108939
ACTIVITY NAME: Humphrey Property
PROPERTY ADDRESS: 3442 W. Wisconsin Ave.
MUNICIPALITY: Milwaukee
PARCEL ID #: 388-2241-000-3

FID #: 241898140
DATCP #:
COMM #:

***WTM COORDINATES:**

X: 686411 Y: 287176

**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:

- Groundwater Contamination > ES (236)
 - Contamination in ROW
 - Off-Source Contamination
(note: for list of off-source properties see "Impacted Off-Source Property")
- Soil Contamination > *RCL or **SSRCL (232)
 - Contamination in ROW
 - Off-Source Contamination
(note: for list of off-source properties see "Impacted Off-Source Property")

Land Use Controls:

- N/A (Not Applicable)
- Soil: maintain industrial zoning (220)
(note: soil contamination concentrations between non-industrial and industrial levels)
- Structural Impediment (224)
- Site Specific Condition (228)
- Cover or Barrier (222)
(note: maintenance plan for groundwater or direct contact)
- Vapor Mitigation (226)
- Maintain Liability Exemption (230)
(note: local government or economic development corporation)

Monitoring Wells:

Are all monitoring wells properly abandoned per NR 141? (234)

- Yes
- No
- N/A

*Residual Contaminant Level
**Site Specific Residual Contaminant Level

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

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

BRRTS #: 03-41-108939 PARCEL ID #: 388-2241-000-3

ACTIVITY NAME: Humphrey Property WTM COORDINATES: X: 686411 Y: 287176

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

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

SOURCE LEGAL DOCUMENTS

- Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.
Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).
Figure #: 2100 Title: CSM
- Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

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

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

- Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.
Note: Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.
Figure #: 1 Title: Humphrey Site
- 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 #: 4.1 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 #: 4.1 Title: Site Map

BRRTS #: 03-41-108939

ACTIVITY NAME: Humphrey Property

MAPS (continued)

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

Figure #: **Title:**

Figure #: **Title:**

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

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

Figure #: **Title:**

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

Figure #: **Title:**

Figure #: **Title:**

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

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

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

Table #: 4.1 Title: Results of Soil Physical and Chemical Characteristics

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

Table #: **Title:**

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

Table #: **Title:**

IMPROPERLY ABANDONED MONITORING WELLS

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

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

- Not Applicable**

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

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

Figure #: **Title:**

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

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

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

BRRTS #: 03-41-108939

ACTIVITY NAME: Humphrey Property

NOTIFICATIONS

Source Property

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

Off-Source Property

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

- Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.

Note: Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.

Number of "Off-Source" Letters:

- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.
- Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies)**. This does not apply to right-of-ways.
Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.

- Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

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



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Carroll D. Besadny, Secretary
Box 12436
Milwaukee, Wisconsin 53212
TELEFAX NO. 414-263-8483

June 21, 1991

IN REPLY REFER TO: 4400

#920

03-41-108939

Ms. Kathleen Dahlgren
Lichtsinn & Haensel, S.C.
111 E. Wisconsin Avenue, Suite
Milwaukee, WI 53202

Dear Ms. Dahlgren:

We have reviewed the latest test results for property at 720 N. 35th Street (Formerly 3442 W. Wisconsin Avenue). We received this report on June 6, 1991. As you know one (1) of the four (4) tests borings did find soils contaminated with petroleum at levels above our 10 ppm TPH standard (377.9 ppm 5-7 feet below grade and 57.6 ppm 8-10 feet below grade at boring B8.) These sample results appear to represent a small area of contamination adjacent to the previously excavated area. The other samples taken indicate the contamination is not a widespread condition. We agree with your consultant that this site should not pose a serious threat to either human health or the environment.

We are not requiring further testing or remedial work on this site at this time. Several facts and assumptions lead to this decision.

- The bulk of the petroleum contamination found in the soils at this site has been remediated,
- The remaining contamination appears to be limited in extent,
- There are very few private wells in this area and none that are threatened by the soil contamination on this site,
- Groundwater flow is generally south and west at this site,
- Remedial actions other than excavation (e.g. - passive venting) are not practical under the conditions at the site,
- Many other contaminated sites demand our attention at this time,
- Remedial actions under Wisconsin Avenue would be extremely difficult,

Should these facts change and/or the assumptions come into question, we would have to re-evaluate the threats associated with this site. However, this is true for any site that we are asked to render decisions on.

If future excavation (including service connections) are performed on this site, the soils encountered should be evaluated for petroleum contamination.

If excavations encounter soils with TPH contamination above 10 ppm, then these soils will be wastes and will require proper disposal. This might include over-excavation to remove all contaminated soils in the area of the excavation. This is especially important for construction on the far south central portion of this property and should be considered by potential future owners of this site.

I hope that this satisfies your needs.

Sincerely,



Franklin C. Schultz
Solid & Hazardous Waste Program Supervisor

FCS:wfd

c: C.D. Besadny - AD/5
Peter Helland - Chariman, Natural Resources Board
Peter C. Haensel - Lichtsinn & Haensel, S.C.
Loraine Schuffler - Humphrey Foundation
Ronald Kazmierczak - SED
Pamela Mylotta - SED

000070578

Document Number

LIMITED WARRANTY DEED

7879988

REGISTER'S OFFICE 1 SS
Milwaukee County, WI

RECORDED AT 12:12 PM

02-29-2000

REEL _____ IMAGE _____

WALTER R. BARCZAK
REGISTER OF DEEDS

AMOUNT 10.00

This Deed, made between Glenn and Gertrude Humphrey Foundation, Inc., a Wisconsin non-stock, non-profit Corporation, Grantor, and Aquil Malik, Grantee Witnesseth, That the said Grantor, for a valuable consideration, the receipt and sufficiency of which is hereby acknowledged, conveys to Grantee the following described real estate in Milwaukee County, State of Wisconsin:

Parcel 1:
Parcel 2 of Certified Survey Map No. 4941, recorded on June 3, 1987 on Reel 2100, Images 1217 to 1221 as Document No. 605526, a redivision of Parcel 2 of Certified Survey Map No. 4655, being a redivision of a part of Lot 9, in Dousman's Subdivision, in the Southwest 1/4 of the Northeast 1/4 of Section 25, Town 7 North, Range 21 East, in the City of Milwaukee County of Milwaukee and State of Wisconsin.

Parcel 2:
Parcel 1 of Certified Survey Map No. 4655, a redivision of a part of Lot 9, in Dousman's Subdivision, being a part of the Northeast 1/4 of Section 25, in Town 7 North, Range 21 East, in the City of Milwaukee, County of Milwaukee and State of Wisconsin, recorded September 13, 1985, on Reel 1754, Images 106 to 109 inclusive, as Document No. 5844675.

Recording Area

Name and Return Address

Aquil Malik
1174 W. Vanbeck Ave.
Greenfield, WI 53228

388-2252-3 and
388-2241-3
(Parcel Identification Number)

TRANSFER
\$ 525.00
FEE

This is not homestead property.

Grantor warrants that title is free of defects, encumbrances and liens created or suffered by Grantor during the time it has owned the property, except: municipal and zoning ordinances and agreements entered under them, recorded easements for the distribution of utility and municipal services, recorded building and use restrictions and covenants, and general taxes levied in the year of closing

Dated this 23rd day of February, 2000.

Glenn and Gertrude Humphrey Foundation, Inc.,
a Wisconsin non-stock, non-profit Corporation
By: Loraine E. Schuffler
Loraine E. Schuffler, President

By: _____

AUTHENTICATION

Signature of Loraine E. Schuffler, President of the Glenn and Gertrude Humphrey Foundation, Inc., a Wisconsin non-stock, non-profit corporation, authenticated this 23rd

day of February, 2000.
Charles I. Henderson
signature
Charles I. Henderson
type or print name

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

THIS INSTRUMENT WAS DRAFTED BY
Charles I. Henderson
Cook & Franke S.C.
660 E. Mason Street
Milwaukee, Wisconsin 53202

ACKNOWLEDGMENT

STATE OF WISCONSIN)
MILWAUKEE COUNTY)

Personally came before me this _____ day of February, 2000, the above named Loraine E. Schuffler, President, of the Glenn and Gertrude Humphrey Foundation, Inc., a Wisconsin non-stock, non-profit Corporation, to me known to be the person(s) who executed the foregoing instrument and acknowledge the same

signature _____
type or print name _____

Notary Public Milwaukee County Wisconsin
My commission is permanent. (If not, state expiration date: _____)

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

(Signatures may be authenticated or acknowledged. Both are not necessary.)

1-30

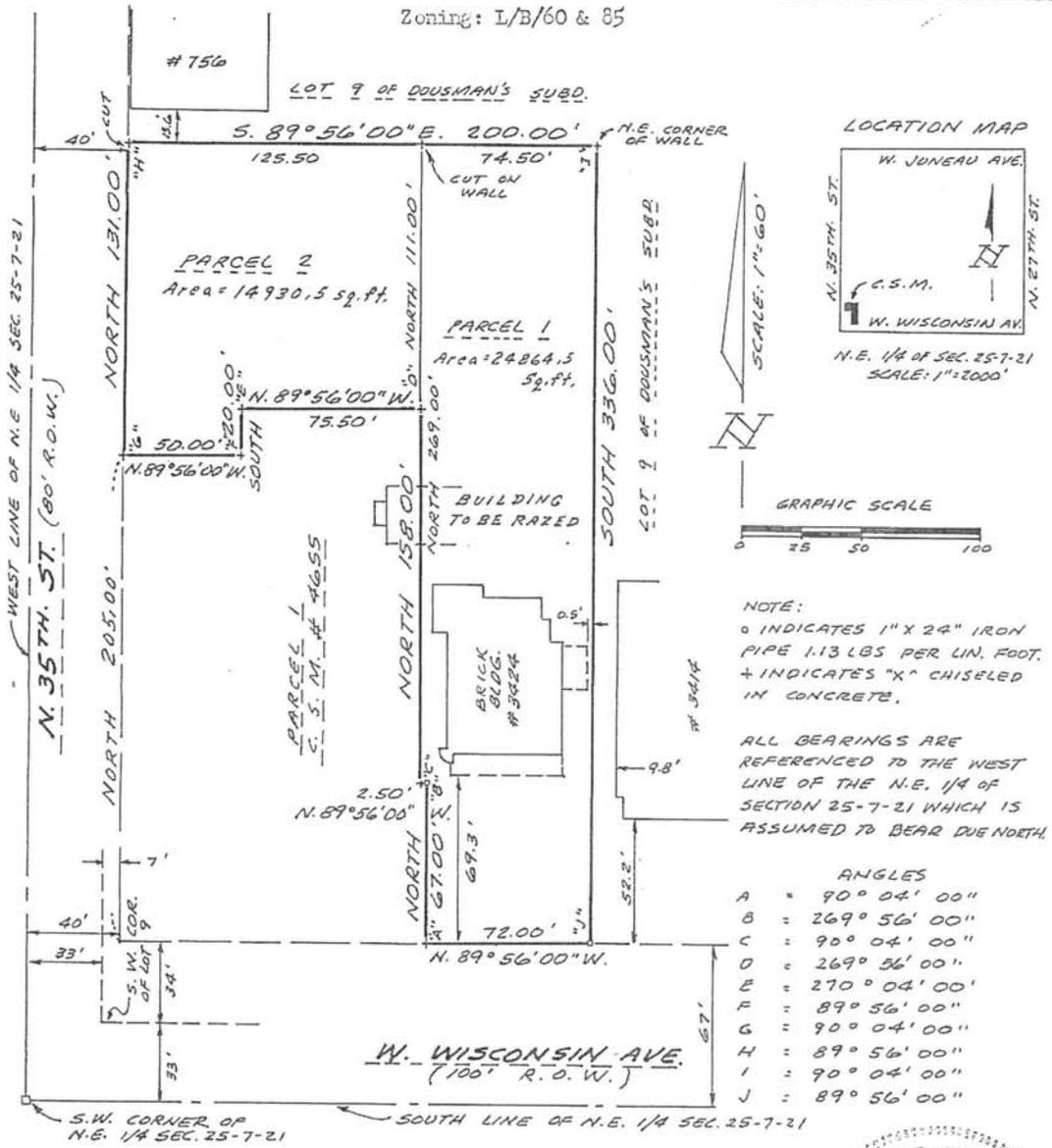
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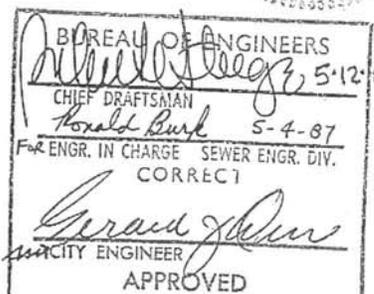
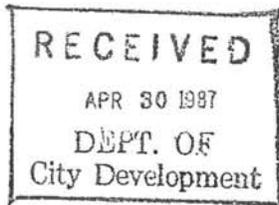
CERTIFIED SURVEY MAP No. 4941

a redivision of Parcel 2 of Certified Survey Map No. 4655, being a redivision of a part of Lot 9, in Dousman's Subdivision, in the SW 1/4 of the Northeast 1/4 of Section 25, Township 7 North, Range 21 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin.

Tax Key No. 388-2212-9



Sheet 1 of 5 Sheets
this instrument was drafted by Thomas W. Henke



1200

CERTIFIED SURVEY MAP No. 4941

A redivision of Parcel 2 of Certified Survey Map No. 4655, being a redivision of a part of Lot 9, in Dousman's Subdivision, IN THE SW 1/4 of the Northeast 1/4 of Section 25, Township 7 North, Range 21 East, in the City of Milwaukee, County of Milwaukee, State of WISCONSIN.

SURVEYOR'S CERTIFICATE:

I, Gerald E. Zander, registered land surveyor, hereby certify:
re

THAT I have surveyed, divided and mapped a division of Parcel 2 of Certified Survey Map No. 4655, being a redivision of a part of Lot 9, in Dousman's Subdivision, IN THE SW 1/4 Of the Northeast 1/4 of Section 25, Township 7 North, Range 21 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, which is bounded and described as follows: Commencing at a point which is 34.0 feet North and 7.0 feet East of the Southwest corner of said Lot 9 in Dousman's Subdivision; Thence North parallel with the West line of said 1/4 Section 25, 205.00 feet to the place of beginning of the land to be described; Thence continuing North parallel to the West line of said 1/4 Section 131.00 feet to a point; Thence South 89°-56'-00" East 200.00 feet to a point; Thence South parallel with the West line of said 1/4 Section, 336.00 feet to a point; Thence North 89°-56'-00" West 72.00 feet to a point; Thence North parallel to the West line of said 1/4 Section 67.00 feet to a point; Thence North 89°-56'-00" West 2.50 feet to a point; Thence North parallel with the West line of said 1/4 Section 158.00 feet to a point; Thence North 89°-56'-00 West 75.50 feet to a point; Thence South parallel to the West line of said 1/4 Section 20.00 feet to a point; Thence North 89°-56'-00" West 50.00 feet to the place of beginning.

THAT I have made such survey, land division and map by the direction of Glen & Gertrude Humphrey Foundation, Inc. and Humphrey Marital Trust.

THAT such map is a correct representation of all the exterior boundaries of the land surveyed and the land division thereof made.

THAT I have fully complied with the provisions of Chapter 236 of the Wisconsin Statutes and Chapter 9 of the Milwaukee Code of Ordinances in surveying, dividing and mapping the same.

Dated this 29th day of April, 1987.

Gerald E. Zander
Gerald E. Zander, registered
Wisconsin Land Surveyor,
No. S-67



Stock No. 26273

CERTIFIED SURVEY MAP No. 4941
A redivision of Parcel 2 of Certified Survey Map No. 4655, being a redivision of a part of Lot 9, Dousman's Subdivision, in the SW 1/4 of the Northeast 1/4 of Section 25, Township 7 North, Range 21 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin.

TRUST OWNER'S CERTIFICATE:

HUMPHREY MARITAL TRUST, U/W/O GLEN L. HUMPHREY by M & I MARSHALL & ILSEY BANK, as Trustee; duly organized and existing under and by virtue of the laws of the State of Wisconsin, as owner, certifies that said trust caused the land described on this map to be surveyed, divided, mapped and dedicated as represented on this map in accordance with the requirements of Chapter 9 of the Milwaukee Code of Ordinances,

In consideration of approval of the map by the Common Council and in accordance with Chapter 9 of the Milwaukee Code, the undersigned agrees:

THAT all utility lines to provide electric power and telephone services and cable television or communications systems lines or cables to all lots in certified survey map shall be installed underground in easements provided therefor, where feasible.

THIS agreement shall be binding on the undersigned and assigne.

IN WITNESS WHEREOF, HUMPHREY MARITAL TRUST, U/W/O GLEN L. HUMPHREY by M & I MARSHALL & ILSEY BANK as TRUSTEE; has caused these presents to be signed by Erich Schwenker at Milwaukee Wisconsin, this 19th day of May, 1987.

James F. Duca II
James F. Duca II - Witness

Erich Schwenker
Erich Schwenker - Asst. Vice President

STATE OF WISCONSIN (: ss
MILWAUKEE COUNTY)

Personally came before me this 19th day of May, 1987, the above named officer Erich Schwenker of M& I Marshall & Ilsey Bank, to me known as the person who executed the foregoing instrument, and to me to be such Asst. Vice President of the corporation, and acknowledged that he executed the foregoing instrument as such officer as the deed of the corporation, by its authority.

Ann E. McCormick
Ann E. McCormick - Notary Public
State of Wisconsin
My commission (is) (expires)

ANN E. MCCORMICK
Notary Public, State of Wisconsin
My Commission Expires July 15, 1990



Stock No. 26273

CERTIFIED SURVEY MAP No. 4941

A redivision of Parcel 2 of Certified Survey Map No. 4655, being a redivision of a part of Lot 9, Dousman's Subdivision, in the SW 1/4 of the Northeast 1/4 of Section 25, Township 7 North, Range 21 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin.

CORPORATE OWNER'S CERTIFICATE:

GLEN & GERTRUDE HUMPHREY FOUNDATION, Inc. a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, as owner does hereby certify that said corporation caused the land described on this map to surveyed, divided, mapped and dedicated as represented on this map in accordance with the requirements of Chapter 9 of the City of Milwaukee Code of Ordinances.

In consideration of the approval of the map by the Common Council and in accordance with Chapter 9 of the Milwaukee Code, the undersigned hereby agrees:

THAT all utility lines to provide electric power and telephone service and cable television or communication systems lines or cables to all parcels in the certified survey map shall be installed underground in easements provided therefore, where feasible.

THIS agreement shall be binding on the undersigned and assigns.

IN WITNESS WHEREOF: The said GLEN & GERTRUDE HUMPHREY FOUNDATION, Inc. has caused these presents to signed by Lorraine Schuffler, as President and Peter C. Haensel as Secretary, at Milwaukee Wisconsin, and its corporate seal to be hereunto affixed on this 18th day of May, 1987.

Michael P Woods
-Witness
Michael P Woods
-Witness

Lorraine Schuffler
Lorraine Schuffler - President
Peter C. Haensel
Peter C. Haensel - Secretary

STATE OF WISCONSIN (: ss
MILWAUKEE COUNTY)

Personally, came before me this 19th day of MAY, 1987, Lorraine Schuffler, President and Peter C. Haensel, Secretary of the above named corporation, to me known to be the persons who executed the foregoing instrument and to me know to be such President and Secretary of the said corporation and acknowledged that they executed the foregoing instrument as such officers as the deed of said corporation, by its authority.

Michael J. Bennett
-Notary Public
State of Wisconsin
My commission (is) (expires)
Permanently



CERTIFIED SURVEY MAP No. 4941
 A redivision of Parcel 2 of Certified Survey Map No. 4655, being a redivision of a part of Lot 9, in Dousman's Subdivision, IN THE SW 1/4 of the Northeast 1/4 of Section 25, Township 7 North, Range 21 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin.

CERTIFICATE OF CITY TREASURER:

RECORD 6065626 # 12.00

STATE OF WISCONSIN ()
 : ss
 MILWAUKEE COUNTY)

I, Wayne F. Whittow, being the duly elected, qualified and acting City Treasurer of the City of Milwaukee, do hereby certify that in accordance with the records of the office of the City Treasurer of the City of Milwaukee, there are no delinquent taxes and that the method of payment of any special assessments relating to the land included in this certified survey map has been agreed upon between the Owner and the City of Milwaukee.

Date: 5/13/87 Wayne F. Whittow
 Wayne F. Whittow, City Treasurer

COMMON COUNCIL CERTIFICATE OF APPROVAL:

I hereby certify that this certified survey map was approved under the Resolution File No. 970231, adopted by the Common Council of the City of Milwaukee on May 27, 1987.

Henry W. Maier
 HENRY W. MAIER, Mayor

Ben E. Johnson
 Ben E. Johnson, City Clerk

6065626
 REGISTER'S OFFICE } ss
 Milwaukee County, WI }
 RECORDED AT 3 45 PM M
 JUN - 3 1987 1217 to
 REEL 2100 IMAGE 1221 incl.
Hand Book REGISTER OF DEEDS



Figure 1. Location of the Gertrude Humphrey Foundation site at the intersection of 35th Street and West Wisconsin Avenue.



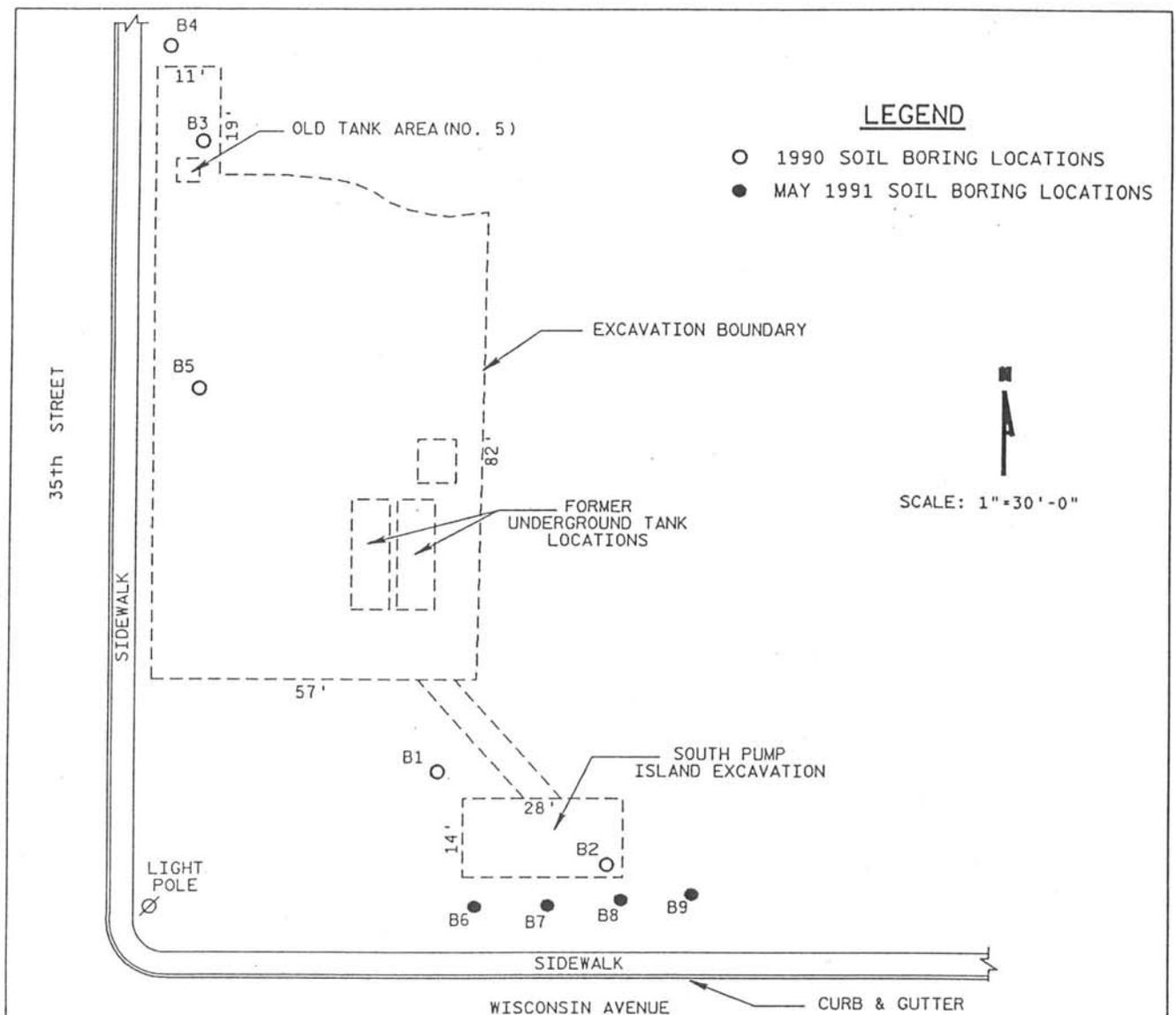


TABLE 1: Results of TPH laboratory analyses of soil samples collected from the four soil borings adjacent the south pump island.

SAMPLE ID.	DEPTH (ft.)	OVA VAPOR UNITS (vppm)	TPH AS GASOLINE (mg/kg)	BENZENE (ug/kg)	TOLUENE (ug/kg)	ETHYL BENZENE (ug/kg)	XYLENES (mg/kg)
B6/5-7	5-7	3	<1.0	N/A	N/A	N/A	N/A
B6/7-9.5	7-9.5	4	<1.0	0.009	0.002	0.011	0.024
B7/5-7	5-7	1	<1.0	N/A	N/A	N/A	N/A
B7/8-10	8-10	3	<1.0	0.051	0.005	0.020	0.090
B8/5-7	5-7	287	377.9	N/A	N/A	N/A	N/A
B8/8-10	8-10	271	57.6	0.008	0.005	0.017	0.142
B9/5-7	5-7	2	<1.0	N/A	N/A	N/A	N/A
B9/7-9	7-9	1	<1.0	0.006	0.002	0.006	0.033
B9/9-11	9-11	1	<1.0	0.008	0.004	0.003	0.014

N/A = Not analyzed
 mg/kg = parts per million (ppm)
 vppm = organic vapors as part per million

Figure 4.1. Site map indicating excavation areas and soil sampling locations.

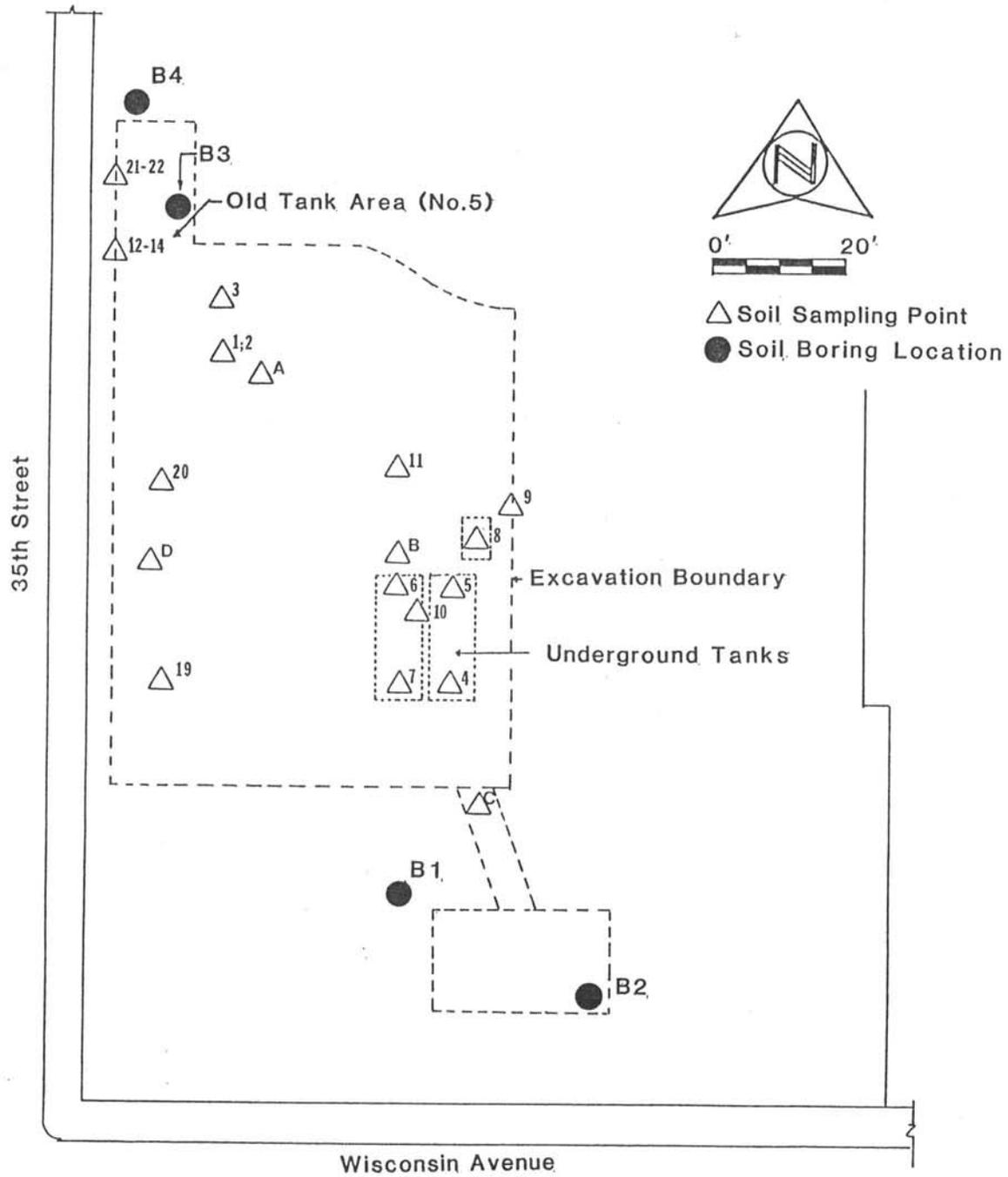


Table 4.1. Results of soil physical and chemical characteristics and field headspace screening for organic vapors.

Sample Code	Depth ft	Characteristic					OVA Reading ppm
		Water Content	Organic Carbon	pH	Texture		
		wt. %	dry wt. %	-	USDA (%S, %Si, %C)		
B1-1	3 - 5	11.41	0.14	8.3	Loam (39, 36, 25)	17	
B1-3	7 - 9	9.09	0.45	8.2	Loam (39, 34, 27)	31	
B1-5	11 - 13	18.11	0.23	8.6	Silt Loam (35, 50, 15)	27	
B1-7	15 - 17	19.50	0.23	8.4	Clay (23, 34, 43)	23	
B2-1	15 - 17 ⁵¹	18.11	0.39	8.2	Silty Clay (1, 46, 53)	> 1000 120	
B2-4	21 - 23	17.87	0.35	8.2	Silty Clay (3, 54, 43)	160	
B3-1	15 - 17	19.92	0.25	8.3	Silty Clay (15, 40, 45)	2	
B3-5	23 - 25	13.82	0.32	8.2	Silty Cl. Loam (13, 52, 35)	52	
B4	5 - 10	11.30	0.16	8.6	Clay Loam (35, 36, 29)	1	
B4	13 - 15	15.97	0.19	8.5	Sandy Loam (61, 24, 15)	150	
B4-1	15 - 17	20.96	0.34	8.2	Silty Clay (1, 44, 55)	150	
B4-3	19 - 21	17.06	0.29	8.3	Silty Cl. Loam (9, 54, 37)	1.5	
B4-5	23 - 25	18.20	0.25	8.3	Silty Cl. Loam (13, 50, 37)	6	
B4-6	25 - 27	15.52	0.31	8.3	Silty Clay (10, 49, 41)	90	
B4-7	27 - 29	16.62	0.31	8.2	Silty Cl. Loam (14, 49, 37)	4.2	
B4-8	29 - 31	8.99	0.08	8.6	Sand (90, 3, 7)	9	

Notes: 1 - Refer to Figure 4.1 for site location map.
 2 - Refer to Appendix A to C for further details.

Collected 5/8/1990

Table 4.4. Results of laboratory analyses of soil samples for petroleum organic compounds.¹

Code	TPH ¹	Benzene	Ethyl-Toluene	Benzene	Xylenes	BTEX Summ.
----- mg/kg -----						
A	2200	0.430	<0.04	<0.04	2.90	3.33
B	250	0.400	<0.01	0.940	0.290	0.69
C	<4					
D	1500	0.030	0.650	<0.020	17.00	17.68
E	<4					
F	110	<0.002	<0.002	<0.002	0.290	0.29
1	67	<0.001	<0.001	1.60	<0.005	1.6
2	<5	0.900	<0.005	<0.003	<0.025	0.9
3	>190	<0.250	<0.250	3.90	<1.200	3.9
4	<5					
5	<5					
6	<5					
7	<5					
8	<5					
9	80					
10	<5	0.009	0.004	0.001	0.014	0.028
11	21	0.470	0.021	0.520	0.066	1.077
12	<5	0.460	0.033	0.005	0.006	0.504
13	<5	0.004	<0.0011	<0.0011	<0.0033	0.004
14	90	0.360	4.90	5.50	40.00	50.76
19	<5	0.280	<0.0011	<0.0011	<0.0033	0.28
20	70	5.000	13.00	48.00	88.00	154.0
21	42	<0.005	<0.005	2.800	<2.5	2.8
22	<5	1.500	<0.0011	<0.0011	<0.0033	1.5
23	13	<0.001	0.004	0.002	0.031	0.037

¹Refer to detailed site map for sample locations and to companion tables for additional physical/chemical test results.

²TPH = Total petroleum hydrocarbons.

Table 4.3. Description of soil samples collected during exploratory excavation, tank removal and cleanup.¹

Code	Date	Description
A	10/27/89	Blackened soil about 4 ft. below grade at south edge of excavation hole 5.
B	10/28/89	Blackened, wet soil about 5 ft. north of west underground storage tank.
C	10/27/89	Soil within top 1.5 ft. under piping channel to south pump island.
D	11/3/89	Blackened soil about 1 ft. under concrete by west pump island.
E	11/3/89	Excavation spoil assessed by field OVA to be clean (4 pt. composite).
F	11/3/89	Excavation spoil assessed by field OVA to be dirty (2 pt. composite).
1	11/9/89	Sample pit in northwest corner of excavation nw of tanks at 20 ft. depth.
2	11/9/89	Sample horizontal location, 3 ft. below point 1.
3	11/9/89	Blackened, oily zone at 17.9 ft. depth on north face of excavation.
4	11/8/89	Beneath south end of east 6,000 gal. tank.
5	11/8/89	Beneath north end of east 6,000 gal. tank.
6	11/8/89	Beneath north end of west 6,000 gal. tank.
7	11/8/89	Beneath south end of west 6,000 gal. tank.
8	11/8/89	Beneath center of 500 gal. tank.
9	11/10/89	Black, oily seep at 9 ft. depth on east face of excavation.
10	11/10/89	Bottom of tank pit excavation at ca. 13 ft. depth.
11	11/10/89	Bottom of tank pit excavation at ca. 13 ft. depth.
12	11/14/89	Sample from 16.5 ft. depth in west face of nw excavation in clay beneath oily seam.
13	11/14/89	Sample from 10.7 ft. depth in west face above sample number 12 and 14.
14	11/14/89	Sample from oily zone at 13.0 ft. depth below sample number 13.
19	11/16/89	Bottom of tank pit excavation.
20	11/16/89	Bottom of tank pit excavation.
21	11/16/89	Zone of oily sand at 13.0 ft. depth (same location as 14).
22	11/16/89	Clay ca. 3 ft. beneath oily seam of sample number 21.
23	12/2/89	Composite sample (10 pt.) of perimeter of excavation spoil stockpile.

¹Refer to detailed site map for sample locations and to companion tables for additional physical/chemical test results.

Table 4.5. Results of laboratory analyses of soil samples for purgeable organic compounds.¹

Compound	Sample Number	
	No.3	No. 21
	----- mg/kg -----	
	Detection Limits	Detection Limits
<u>1. Hazardous Substance List Compounds.</u>		
Chloromethane	<1.20	<2.50
Bromomethane	<1.20	<2.50
Vinyl Chloride	<0.25	<0.50
Chloroethane	<1.20	<2.50
Dichloromethane	<0.25	<0.50
Acetone	<12.00	<25.00
Carbon Disulfide	<0.25	<0.50
1,1-Dichloroethene	<0.25	<0.50
1,1-Dichloroethane	<0.25	<0.50
cis-1,2-Dichloroethene	<0.25	<0.50
trans-1,2-Dichloroethene	<0.25	<0.50
Chloroform	<0.12	<0.25
1,2-Dichloroethane	<0.25	<0.50
2-Butanone	<0.25	<0.50
1,1,1-Trichloroethane	<0.12	<0.25
Carbon Tetrachloride	<0.25	<0.50
Vinyl Acetate	<1.20	<2.50
Bromodichloromethane	<0.25	<0.50
1,2-Dichloropropane	<0.25	<0.50
cis-1,3-Dichloropropene	<0.25	<0.50
trans-1,3-Dichloropropene	<0.12	<0.25
Trichloroethene	<0.12	<0.25
Dibromochloromethane	<0.12	<0.25
1,1,2-Trichloroethane	<0.25	<0.50
Benzene	<0.25	<0.50
2-Chloroethylvinylether	<0.25	<0.50
Bromoform	<0.25	<0.50
4-Methyl-2-Pentanone	<1.20	<2.50
2-Hexanone	<1.20	<2.50
Tetrachloroethene	<0.25	<0.50
1,1,2,2-Tetrachloroethane	<0.12	<0.25
Toluene	<0.25	<0.50
Chlorobenzene	<0.12	<0.25
Ethylbenzene	3.90	2.80
Styrene	<0.12	<0.25
Total Xylenes	<1.20	<2.50

Table 4.5.cont. Results of laboratory analyses of soil samples
for purgeable organic compounds.

Compound	Sample Number	
	No.3	No. 21
	----- mg/kg -----	
<u>2. Tentatively Identified Compounds.</u>		
1,2-Dimethyl-cyclopentane	19	
Heptane (DOT)	13	
1,3-Dimethyl-cyclohexane	23	
Ethyl-cyclohexane	20	
3-Methyl-octane	16	
2,3-Dimethyl-octane	13	
1-Methyl-4-propyl-benzene	13	
Methyl-cyclohexane	21	370
2-Methyl-heptane	220	
1,2-Dimethyl-cyclohexane	410	
1-Ethyl-3-methyl-cyclopentane		80
1,1,2-Trimethyl-cyclohexane	13	68
1-Ethyl-2-Methyl-cyclohexane	16	57
3,6-Dimethyl-octane		68
2-Propyl-1-heptanol		57
Unknown		18
4-Methyl-decane		68

¹Refer to detailed site map for sample locations and to companion tables for additional physical/chemical test results.

Table 5.1. Results of laboratory analyses of soil samples for petroleum organic compounds near the completed excavation boundaries.¹

Code	TPH ²	Benzene	Ethyl-Toluene	Benzene	Xylenes	BTEX Summ.
----- mg/kg -----						
1	67	<0.001	<0.001	1.60	<0.005	1.6
2	<5	0.900	<0.005	<0.003	<0.025	0.9
4	<5					
5	<5					
6	<5					
7	<5					
8	<5					
10	<5	0.009	0.004	0.001	0.014	0.028
11	21	0.470	0.021	0.520	0.066	1.077
19	<5	0.280	<0.0011	<0.0011	<0.0033	0.28
20	70	5.000	13.00	48.00	88.00	154.0
21	42	<0.005	<0.005	2.800	<2.5	2.8
22	<5	1.500	<0.0011	<0.0011	<0.0033	1.5

¹Refer to detailed site map for sample locations and to companion tables for additional physical/chemical test results.

²TPH = Total petroleum hydrocarbons.

Samples collected in Nov. 1987