GIS REGISTRY
Cover Sheet

May, 2009
(RR 5367)

Source Property Information

CLOSURE DATE: Feb 25, 2010

BRRTS #: 03-41-001650

FID #: 241223400

ACTIVITY NAME: Spinweld Corp.

DATCP #:

PROPERTY ADDRESS: 6525 W. Burnham Street

COMM #:

MUNICIPALITY: West Allis

PARCEL ID #: 475-006-001

***WTM COORDINATES:**

X: 68353 Y: 283840

** 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")*
- [x] 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)*
- [x] 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*

GIS Registry Checklist

Form 4400-245 (R 4/08)

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 #: 03-41-001650 PARCEL ID #: 475-0006-001

ACTIVITY NAME: Spinweld Corp. WTM COORDINATES: X: 68353 Y: 283840

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

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

SOURCE LEGAL DOCUMENTS

- [x] **Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.
  Note: *If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*
- [ ] **Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map *for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map.* (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).

  Figure #: **Title:**
- [x] **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.

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

  Figure #: **Title:**
- [x] **Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.

  Figure #: **Title:**
- [ ] **Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL)as determined under s. NR 720.09, 720.11 and 720.19.

  Figure #: **Title:**

BRRTS #: 03-41-001650 ACTIVITY NAME: Spinweld Corp.

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 then 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

Figure #: **Title:**

Figure #: **Title:**

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

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

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

Table #: **Title:**

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

Table #: **Title:**

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

Table #: **Title:**

IMPROPERLY ABANDONED MONITORING WELLS

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.
Note: *If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.*

☒ **Not Applicable**

☐ **Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.
Note: *If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.*

Figure #: **Title:**

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

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

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

BRRTS #: 03-41-001650 ACTIVITY NAME: Spinweld Corp.

NOTIFICATIONS

Source Property

☐ **Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.

☐ **Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

Off-Source Property

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

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

Number of "Off-Source" Letters:

☐ **Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.

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

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

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

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Gloria L. McCutcheon, Regional Director

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

February 25, 2010

Mr. Donald Sorce
Donald Sorce Trust
3401 S. 88th St.
Milwaukee, WI 53227

SUBJECT: Final Case Closure with Continuing Obligations
Former Spinweld Corp. leaking underground storage tank site, 6525 W. Burnham St., West Allis, WI
WDNR BRRTS Activity #: 03-41-001650 FID#241223400

Dear Mr. Sorce:

On July 7, 1994, the Department granted conditional closure to the above-referenced case related to two-10,000 gallon underground fuel oil storage tanks which were abandoned in place at this property. Final closure was conditioned on the recording of a deed restriction on the property to require investigation of the degree and extent of fuel oil contamination if the structural impediments existing at the time of tank abandonment are removed. The Department has no record of having received documentation that a declaration of restriction was attached to this property and therefore final closure was never achieved. Site closure requirements have changed since the Department granted conditional closure to this site in 1994. In lieu of requiring filing of deed restrictions, the Department now lists these sites on the Department's Remediation and Redevelopment GIS Registry. On February 11, 2010, Phil Elliott, Jr., submitted on your behalf, documents needed for placing this site on the GIS Registry and the required GIS Registry fee.

Based on the correspondence and data provided, it appears that this case now meets the closure requirements in ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time, however, you and future property owners must comply with certain continuing obligations as explained in this letter.

GIS Registry

This site will be listed on the Remediation and Redevelopment Program's GIS Registry. The specific reasons are summarized below:

- Residual soil contamination exists that must be properly managed should it be excavated or removed
- If a structural impediment that obstructed a complete site investigation or cleanup is removed or modified, additional environmental work must be completed

This letter and other information in the site file will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit the RR Sites Map page at http://dnr.wi.gov/org/aw/rr/gis/index.htm. If the property is listed on the GIS Registry because of remaining contamination and you intend to

construct or reconstruct a well, you will need prior Department approval in accordance with s. NR 812.09(4)(w), Wis. Adm. Code. To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line http://dnr.wi.gov/org/water/dwg/3300254.pdf or at the web address listed above for the GIS Registry.

Closure Conditions

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

Structural Impediments

Structural impediments existing at the time of cleanup (transformer located next to UST #1; retaining wall adjacent to UST#2) as shown on the attached map, made complete investigation of the soil contamination on this property impracticable. Pursuant to s. 292.12(2)(b), Wis. Stats., if the structural impediments on this property that are described above are to be removed, the property owner shall notify the Department of Natural Resources before removal and conduct an investigation of the degree and extent of petroleum contamination. If contamination is found at that time, the contamination shall be properly remediated in accordance with applicable statutes and rules. If soil in the specific locations described above is excavated, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present, the property owner at the time of excavation will need to determine whether the material is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken during excavation activities to prevent a health threat to humans.

Post-Closure Notification Requirements

In accordance with ss, 292.12 and 292.13, Wis. Stats., you must notify the Department before making changes that affect or relate to the conditions of closure in this letter. For this case, examples of changed conditions requiring prior notification include, but are not limited to:

- Any activity or construction that results in the removal or modification of a structural impediment that obstructed a complete site investigation or cleanup

Please send written notifications in accordance with the above requirements to the attention of the Environmental Program Associate, Remediation and Redevelopment Program at the letterhead address.

Thank you for providing the information needed to close out this case. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Nancy Ryan at (414) 263-8533.

Sincerely,

James A. Schmidt

James A. Schmidt, Team Supervisor
Remediation & Redevelopment Program

Attachment

cc: SER site file
Phil Elliott, Jr.

WISCONSIN
DEPT. OF NATURAL RESOURCES

George E. Meyer
Secretary

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Southeast District - Annex building
Post Office Box 12436
4041 N. Richards St.
Milwaukee, Wisconsin 53212
TELEPHONE: 414-961-2727
TELEFAX # : 414-961-2770

July 7, 1994

File Ref: 1650
FID#: 241223400

Spinweld, Inc.
Attn. Richard Leachy
6525 West Burnham Street
West Allis, WI 53219

RE: Petroleum contamination at Spinweld, Inc. 6525 West Burnham.

Dear Mr. Leachy:

I have reviewed your case for closure based on the *Environmental Assessment Report* submitted on your behalf by your consultant, Advent Environmental Services, Inc. I agree with the recommendation of your consultant that no additional work can be undertaken at this time due to structural impediments. However, because petroleum contamination above WDNR Guidelines remains in place under the building and around the tank beds, closure determination would be contingent on receipt of a notarized declaration of deed restriction on the property.

The declaration should describe the location of contaminated soil and should state that the two underground storage tanks which were abandoned in place, along with the contaminated soil must be properly treated or disposed of if subsurface work occurs in these soils or if the structures that impede excavation of the soils and/or tanks are removed. I am enclosing an example of a declaration of deed restriction for you or your attorney.

If you have any questions regarding this letter, please call me at 961-2760.

Sincerely,

Corey Heckel
Environmental Specialist

c: Advent Environmental Services, Inc.
SED Case File

Printed on Recycled Paper

5007 1358

STATE BAR OF WISCONSIN FORM 3 - 1998
QUIT CLAIM DEED

Document Number

8022718

REGISTER'S OFFICE | SS
Milwaukee County, WI

RECORDED AT 11:00 AM
02-12-2001

WALTER R. BARCZAK
REGISTER OF DEEDS

AMOUNT 10.00

This Deed, made between DONALD SORCE

, Grantor,

and THE DONALD SORCE REVOCABLE TRUST ESTABLISHED JANUARY 12, 2001

, Grantee.

Grantor quit claims to Grantee the following described real estate in Milwaukee County, State of Wisconsin:

Recording Area

Name and Return Address

Atty. Phil Elliott, Jr.
2400 South 102nd Street
West Allis, WI 53227

FEE
77.25 (16)
EXEMPT

475-0006-001

Parcel Identification Number (PIN)

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

All of Lot 1 in Block 3 in Assessor's Plat No. 268 being a part of the SE¼ of Section 3, in Township 6 North, Range 21 East, in the City of West Allis, County f Milwaukee, State of Wisconsin, excepting the following part of said Lot 1; beginning at the NW corner of Lot 2, in Block 3 in said subdivision; thence South 0°48'40" West along the West line of said Lot 2, 70.00 feet; thence East along the South line of said Lot 2; 150.00 feet; thence South 0°48'40" West along the East line of said Lot 1, 11.50 feet; thence West and parallel withthe South line of said Lot 2, 149.00 feet; thence North 68°51'31" West 27.63 feet; thence North 0°48'40" East 71.50 feet; thence East along the North line of said Lot 1, 25.00 feet to the point of beginning.

Together with all appurtenant rights, title and interests.

Dated this 12th day of January, 2001.

Donald Sorce (SEAL)

* DONALD SORCE

(SEAL)

*

(SEAL)

*

(SEAL)

*

AUTHENTICATION

Signature(s) Donald Sorce

authenticated this 12 day of January, 2001

* PHIL ELLIOTT, JR.

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

THIS INSTRUMENT WAS DRAFTED BY

Attorney Phil Elliott, Jr.

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

ACKNOWLEDGMENT

State of Wisconsin, } ss.
County.

Personally came before me this day of , , the above named

to me known to be the person who executed the foregoing instrument and acknowledge the same.

*

Notary Public, State of Wisconsin
My commission is permanent. (If not, state expiration date: , .)

* Names of persons signing in any capacity must be typed or printed below their signature.

STATEMENT OF PROPERTY OWNER

TO: State of Wisconsin
Department of Natural Resources

RE: File Reference: 1650
FID #241223400

To Whom It May Concern:

The undersigned, Donald Sorce, hereby certifies that he is the Sole Trustee of The Donald Sorce Revocable Trust Established January 12, 2001, which Trust is the owner of certain real estate known by the common street address of 6525 West Burnham Street, in the City of West Allis, County of Milwaukee, State of Wisconsin. The undersigned has been informed that the Department of Natural Resources of the State of Wisconsin is pursuing closure of an open file regarding possible petroleum contamination upon said property and requires a certification from the undersigned as to the correct legal description of the property. In this regard, the undersigned hereby certifies that, to the bets of his knowledge, the following is the correct legal description of the property in question:

> All of Lot 1 in Block 3 in Assessor's Plat No. 268 being a part of the SE ¼ of Section 3, in Township 6 North, Range 21 East, in the City of West Allis, County of Milwaukee, State of Wisconsin, excepting the following part of said Lot 1; beginning at the NW corner of Lot 2, in Block 3 in said subdivision; thence South 0°48'40" West along the West line of said Lot 2, 70.00 feet; thence East along the South line of said Lot 2; 150.00 feet; thence South 0°48'40" West along the East line of said Lot 1, 11.50 feet; thence West and parallel with the South line of said Lot 2, 149.00 feet; thence North 68°51'31" West 27.63 feet; thence North 0°48'40" East 71.50 feet; thence East along the North line of said Lot 1, 25.00 feet to the point of beginning.

Dated: 2/4/, 2010

Donald Sorce

DECLARATION OF RESTRICTION

IN RE: Property located in All of Lot One (1) in Block Three (3) in Assessor's Plat No. 268, being a part of the South East One-quarter (¼) of Section Three (3) in Township Six (6) North, Range Twenty-one (21) East, in the City of West Allis, County of Milwaukee, State of Wisconsin, excepting the following part of said Lot 1; Beginning at the Northwest corner of Lot 2 in Block 3 of said subdivision; thence South 0° 48' 40" West along the West line of said Lot 2, 70.00 feet; thence East along the South line of said Lot 2, 150.0 feet; thence South 0° 48' 40" West along the East line of said Lot 1, 11.50 feet; thence West and parallel with the South line of said Lot 2, 149.00 feet; thence North 68° 51' 31" West 27.63 feet; thence North 0° 48' 40" East 71.50 feet; thence East along the North line of said Lot 1, 25.00 feet to the point of beginning, more particular described in the warranty deed recorded at Reel 1159 Image 1414 Document No. 5266326.

State of Wisconsin

County of Milwaukee

WHEREAS Richard B. Leachy is the owner of record of the above-described property, and

WHEREAS it is the desire and intention of the property owner [to sell the property described above and] to impose on it restrictions which will make it unnecessary to conduct further soil remediation activities on the property at the present time;

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 limitations and restrictions:

One or more fuel oil discharges have occurred at this property. Structural impediments existing at the time of clean-up made complete remediation of the discharges impracticable. Fuel oil contaminated soil may remain at this property at the following locations: (1) Northeast corner of industrial building and (2) middle of East wall of industrial building on property described heretofore. Pursuant to the requirements of s. 144.76, Wis. Stats., any future subsurface work in these locations which removes the structural impediments which currently exist shall provide for investigation of the degree and extent of fuel oil contamination. To the extent of contamination is found at that time, the Wisconsin Department of Natural Resources shall be immediately notified and the contamination shall be properly treated or disposed of in accordance with applicable laws.

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 inures to the benefit of and is enforceable by the Wisconsin Department of Natural Resources, its successor or assign. The Department, its successor or assign, may initiate proceedings at law or in equity against any person or persons violating or proposing to violate this covenant to prevent the proposed violation or to recover damages for such violation.

Signed by the property owner this 12th day of July 1994.

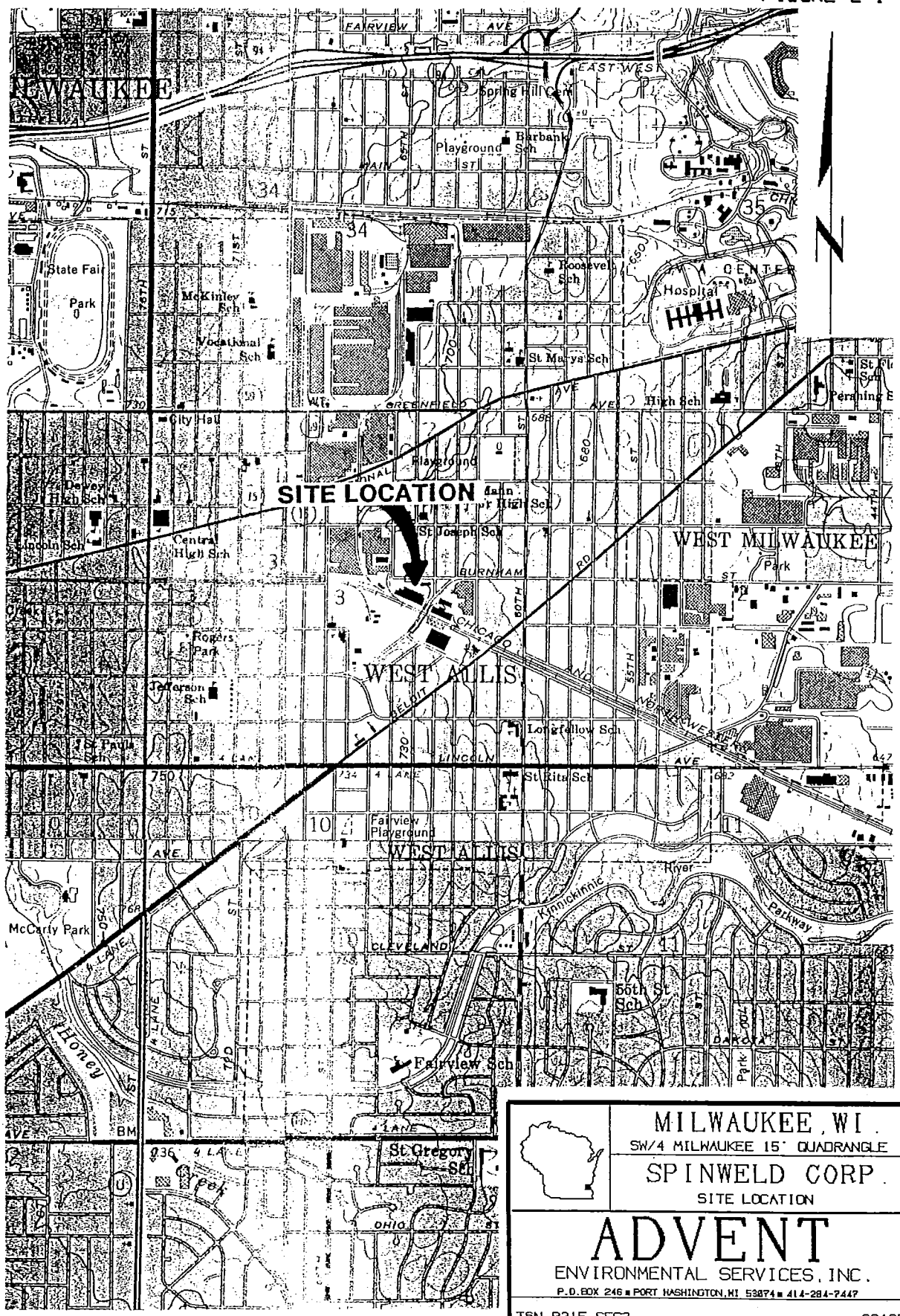
By Richard B. Leachy
Richard B. Leachy

Subscribed and sworn to before me this 12th day of July, 1994.

Susan K. Leachy
Notary Public, State of Wisconsin, Susan K. Leachy
My Commission May 14, 1995

Exhibit B

FIGURE 2-1



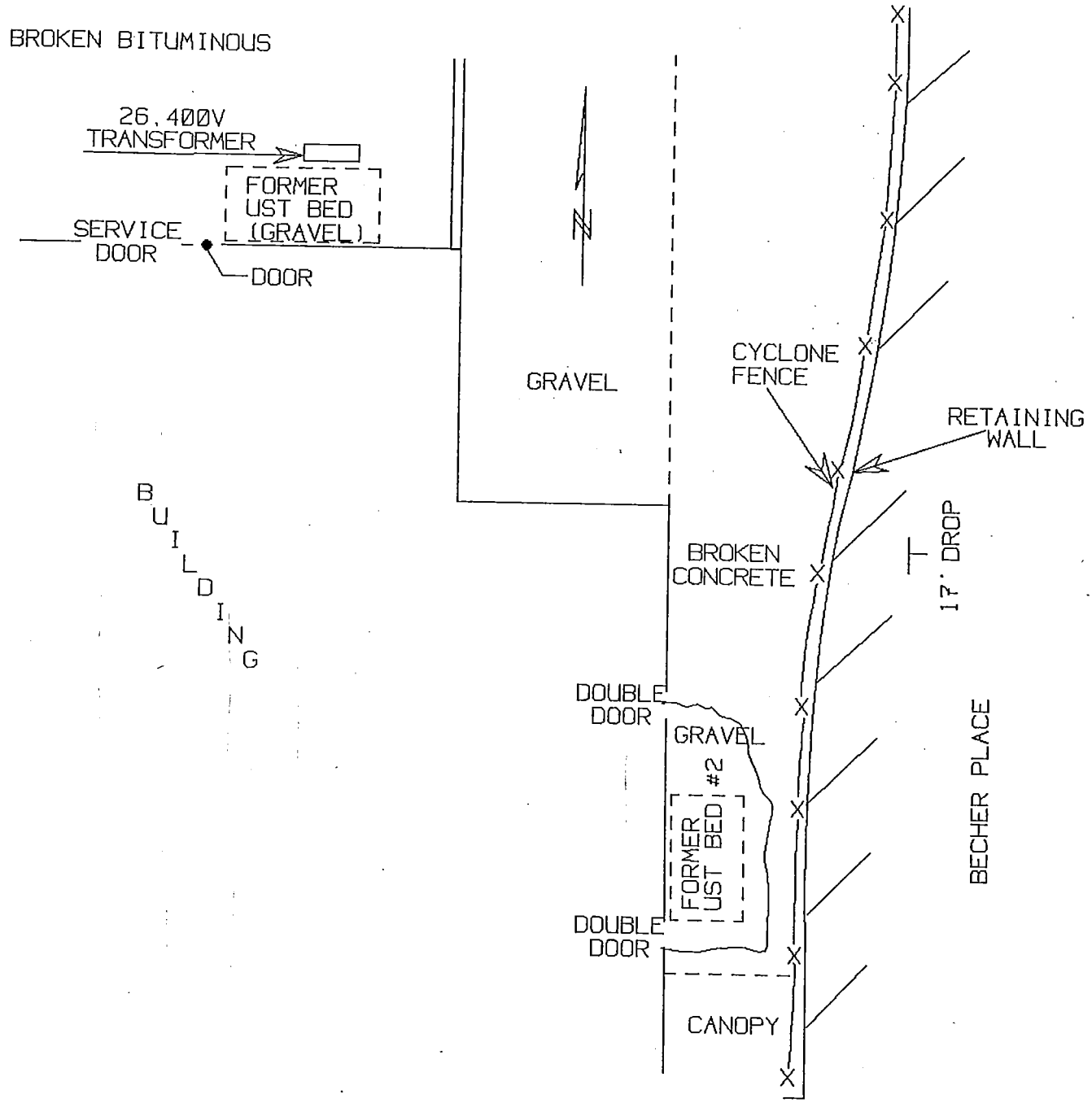
MILWAUKEE, WI.
SW/4 MILWAUKEE 15' QUADRANGLE
SPINWELD CORP.
SITE LOCATION

ADVENT
ENVIRONMENTAL SERVICES, INC.
P.O. BOX 246 ■ PORT WASHINGTON, WI 53074 ■ 414-284-7447

T6N R21E SEC3

96197

FIGURE 3-1

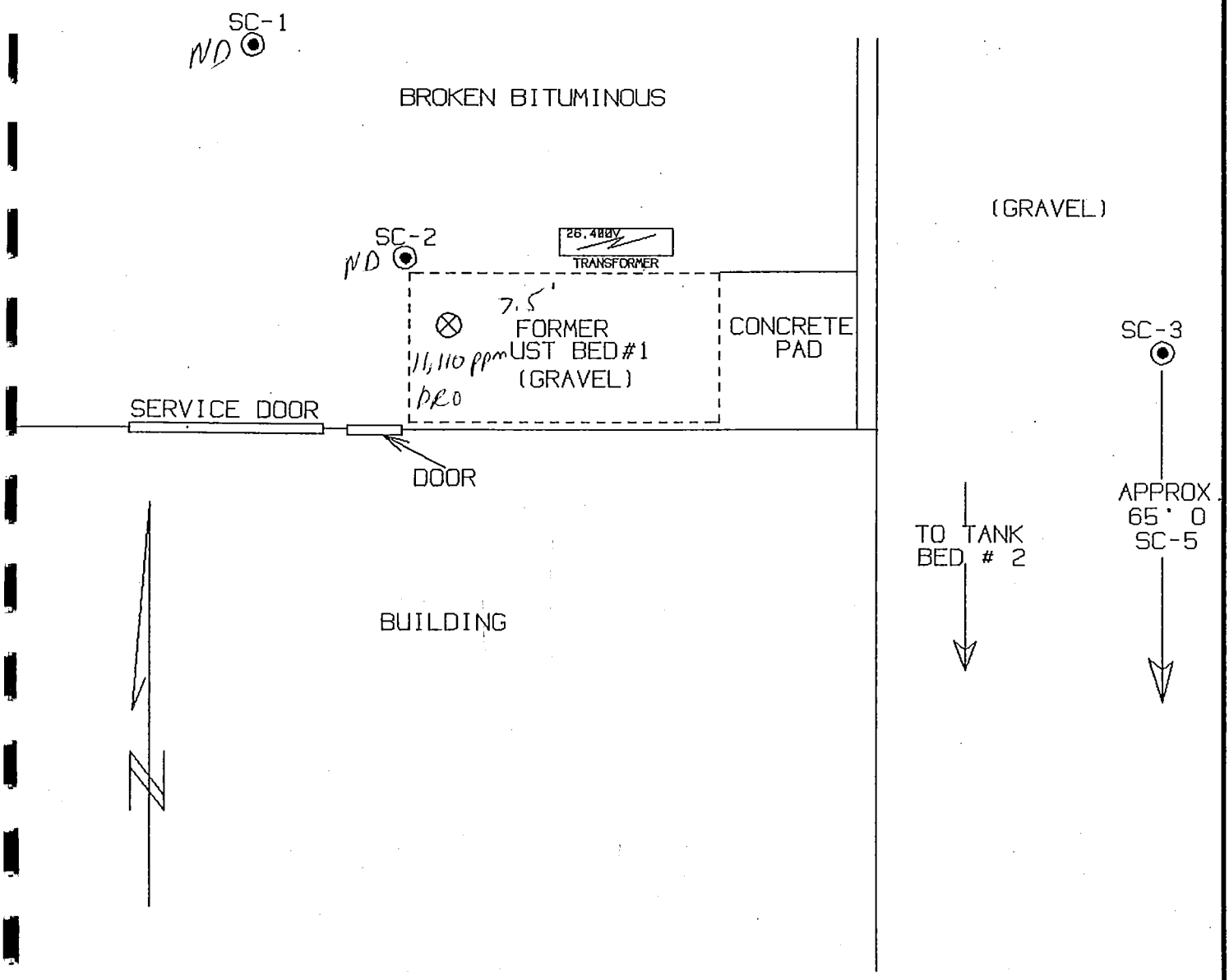


SPINWELD CORP
SITE FEATURES
96197

ADVENT
ENVIRONMENTAL SERVICES, INC.
P.O.BOX 246 ■ PORT WASHINGTON, WI 53074 ■ 414-284-7447

DRAFTER	CHECKED	DATE	SCALE
RICHARDSON	MR	9/24/91	1"=20'

FIGURE 5-1



LEGEND:

⊙- SOIL TEST BORING

⊗ -GRAB SOIL SAMPLE #1
(JUNE 24,1991)

SPINWELD CORP.

SOIL BORING LOCATIONS

96197

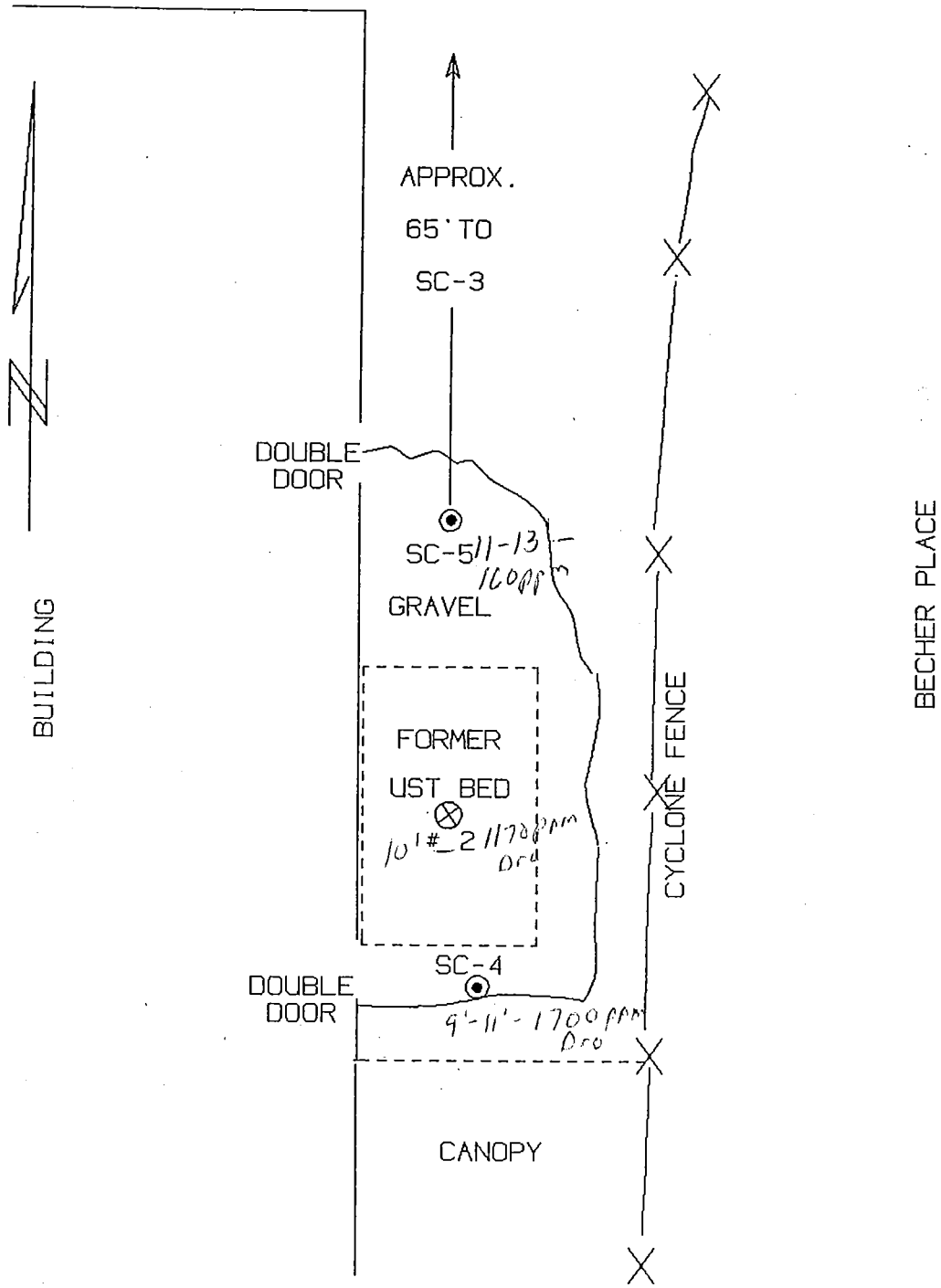
ADVENT

ENVIRONMENTAL SERVICES, INC.

P.O.BOX 246 ■ PORT WASHINGTON, WI 53074 ■ 414-284-7447

DRAFTER	CHECKED	DATE	SCALE
RICHARDSON	MR	9/23/91	1"=10'

FIGURE 5-2



LEGEND:

⊙-SOIL TEST BORING

⊗-GRAB SOIL SAMPLE #2 (JUNE 24, 1991)

SPINWELD CORP.
SOIL BORING LOCATIONS

96197

ADVENT
ENVIRONMENTAL SERVICES, INC.
P.O. BOX 246 • PORT WASHINGTON, WI 53074 • 414-284-7447

DRAFTER	CHECKED	DATE	SCALE
RICHARDSON	MR	9/24/91	1"=10'

TABLE 5-1

SAMPLING LOCATION RATIONALE

Boring	Sample Location	Offset	Location Rationale
SC-1	25' North of Building	20' West of Trans-former	Definition of northwestern extent of contamination (UST #1)
SC-2	11' North of Building	10' West of Trans-former	Definition of northeastern extent of contamination (UST #1)
SC-3	5' North of Building	30' West of Trans-former	Definition of western extent of contamination (UST #1)
SC-4	7' East of Building;	South end of UST bed #2	Definition of southern extent of contamination (UST #2)
SC-5	5' East of Building	North end of UST bed #2	Definition of northern extent of contamination (UST #2)
GRAB SAMPLES			
#1	Collected under UST #1		Definition of origin of contamination in UST bed #1
#2	Collected under UST #2		Definition of origin of contamination in UST bed #2

TABLE 5-2

SOIL SAMPLING RATIONALE

Soil Samples

Sample	Boring	Depth (ft)	Sampling Rationale
SCS-1	SC-1	17.0 - 19.0	Boring terminated at 19.0 feet
SCS-2	SC-2	7.0 - 9.0	Sample interval correlative to base of tank bed
SCS-3	SC-3	13.0 - 15.0	Sample with highest PID reading
SCS-4	SC-4	9.0 - 11.0	Sample interval with highest PID reading
SCS-5	SC-5	11.0 - 13.0	Sample interval with highest PID reading

Grab Samples

Sample	Tank Bed	Depth (ft)	Sampling Rationale
#1	#1	7.5	DRO identification
#2	#2	10.0	DRO identification

TABLE 5-3

RESULTS OF CHEMICAL ANALYSES OF AESI COLLECTED SAMPLES

FOR THE SPINWELD CORPORATION

DATE COLLECTED: JUNE 24 AND SEPTEMBER 10, 1991

Soil Sample	Depth (feet)	DRO (ppm) or (ug/g)*
#1	7.5	11,100**
#2	10.0	1,170**
SCS-1	17.0 - 19.0	ND
SCS-2	7.0 - 9.0	ND
SCS-3	13.0 - 15.0	ND
SCS-4	9.0 - 11.0	1,700**
SCS-5	11.0 - 13.0	160**

* All DRO results reported on a dry weight basis as required by the Wisconsin Department of Industry, Labor and Human Relations (WDILHR).

** Ten ug/g (ppm) is the maximum level of petroleum contamination allowed in soil before remediation is required by WDILHR.

ND Not Detected