

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

July, 2008
(RR 5367)

Source Property Information

BRRTS #:

ACTIVITY NAME:

PROPERTY ADDRESS:

MUNICIPALITY:

PARCEL ID #:

CLOSURE DATE:

FID #:

DATCP #:

COMM #:

*WTM COORDINATES:

X: Y:

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

WTM COORDINATES REPRESENT:

Approximate Center Of Contaminant Source

Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

Contaminated Media:

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:

Soil: maintain industrial zoning (220)

*(note: soil contamination concentrations
between residential 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 properly abandoned? (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 #: PARCEL ID #:

ACTIVITY NAME: WTM COORDINATES: X: Y:

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 #: **Title:**
- Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

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

- Maps must be no larger than 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 #: 2-1 Title: Site Location
 - 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 #: 3-1, 3-2, 4-1 Title: Soil and Groundwater Sampling Locations
 - 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 #: 03-37-000544

ACTIVITY NAME: Knauf Brothers Site

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:** Excavation Soil Sample Results

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

Table #: **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 #: 03-37-000544

ACTIVITY NAME: Knauf Brothers Site

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:



George E. Meyer
Secretary

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

107 Sutliff Avenue
P.O. Box 818
Rhinelander, Wisconsin 54501-0818
TELEPHONE 715-365-8900
TELEFAX 715-365-8932

June 23, 1995

NCD UID # ~~562~~

Mr. John Lewis
Wisconsin Department of Transportation
PO Box 7916
Madison, WI 53707-7916

SUBJECT: Knauf Brothers Site, 106 East STH 29, Marathon, Wisconsin

Dear Mr. Lewis::

The Department of Natural Resources provided a notice to you that the degree and extent of waste oil, diesel, and fuel oil contamination at the above-named site was required to be investigated and remediated. We have since been informed that the required investigation has been accomplished.

On June 15, 1995, the above-named site was reviewed by the North Central District Closeout Committee for a determination as to whether or not the case qualified for close out under ch. NR 726, Wis. Adm. Code.

Based on the investigative and remedial documentation provided to the Department, it appears that the waste oil, diesel, and fuel oil contamination at the above-named site has been remediated to the extent practicable under current site conditions. Therefore, the Department considers the case "closed," having determined that no further action is necessary on the site at this time. However, due to the presence of residual contamination remaining at the site which may become accessible in the future if the interstate highway on the property is removed, a condition of the closeout of the case is that the owner sign and record a deed restriction for the property within 30 days after receipt of this letter. To document that this condition has been complied with, the property owner must submit to the Department a copy of the recorded deed restriction, with the recording information stamped on it, within 15 days after the County Register of Deeds returns the deed restriction to the property owner. The deed restriction may be amended in the future with the approval of DNR if conditions change at the site and the residual contamination is remediated.

Enclosed is a copy of a sample deed restriction. Please draft a deed restriction with the language in the example, and forward it to me for review. Our legal staff will also review it.

If you have any questions, please call me at 715-365-8990.

Sincerely,
NORTH CENTRAL DISTRICT

A handwritten signature in black ink that reads "Janet Kazda". The signature is written in a cursive style with a large initial 'J'.

Janet Kazda
North Central District Closeout Committee

Enclosure

cc: File
DILHR, Madison

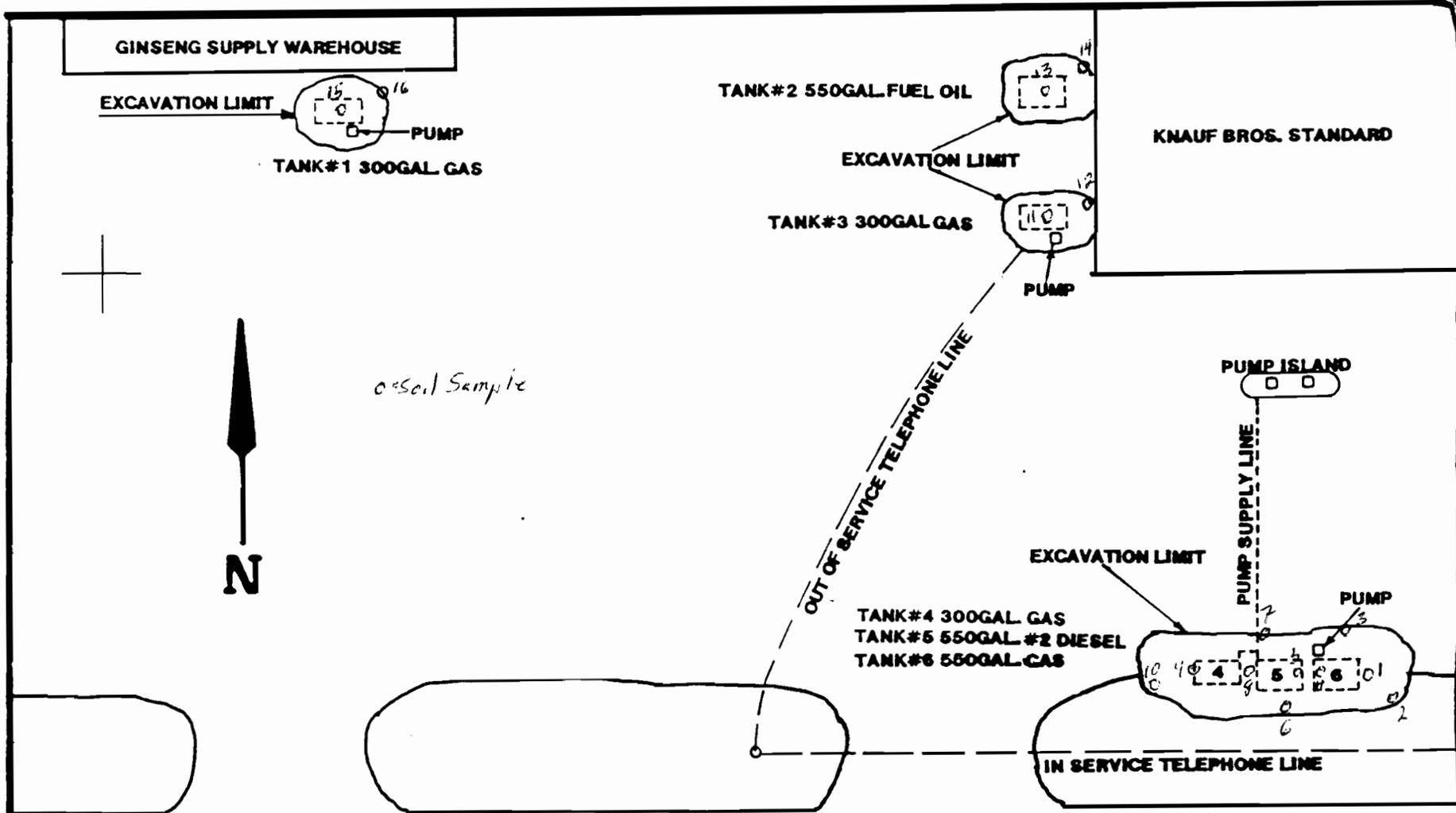


FIGURE 3-1

AQUA-TECH INC.

SCALE: 1"=20'	APPROVED:	DRAWN BY:
DATE: 2/14/01		RICHARDSON

KNAUF BROS. 94393

1053-06-00

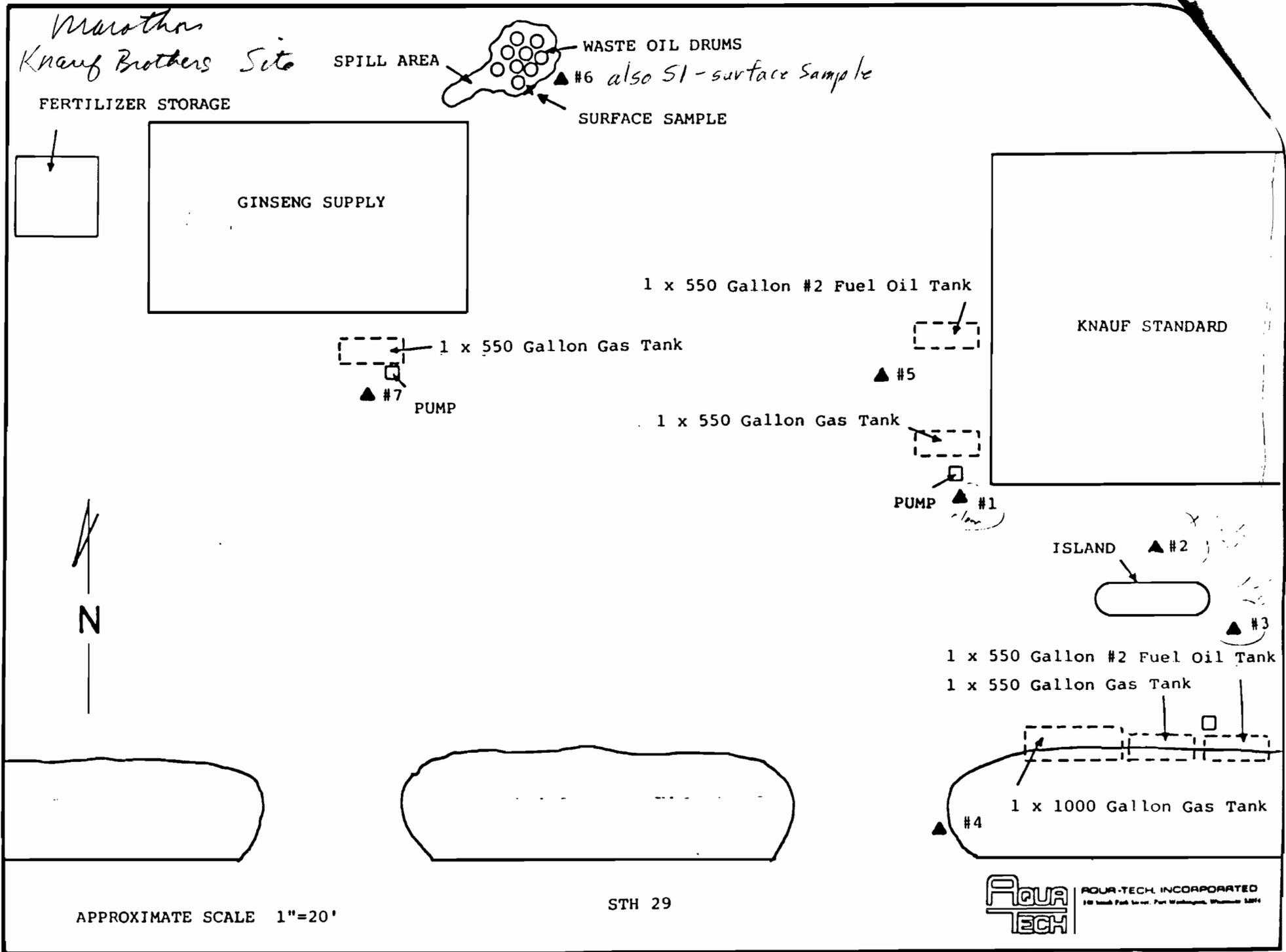
EQP

STH 29

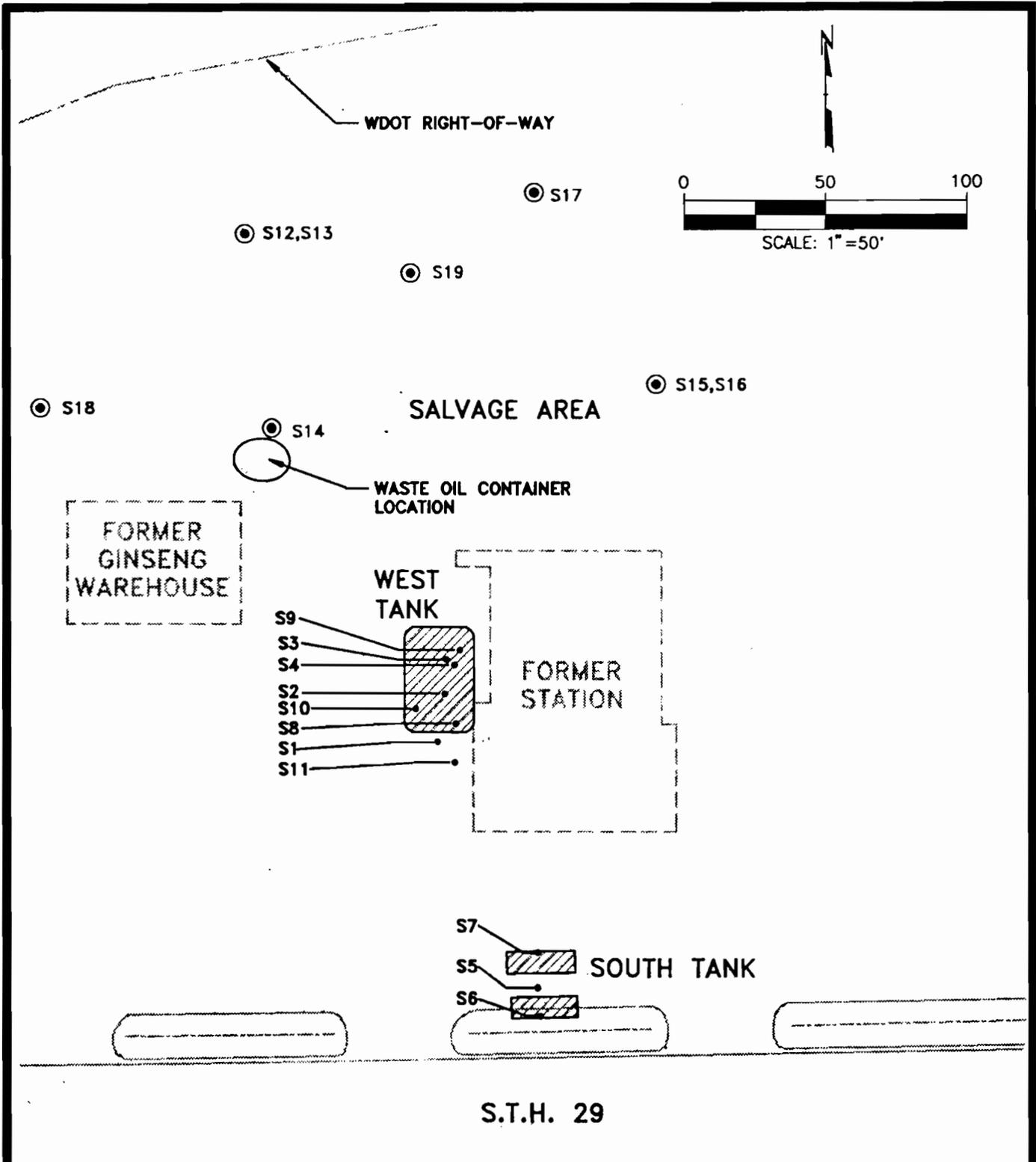
106 E ^{State} HWY 29

FIGURE 3-2
SOIL AND GROUNDWATER SAMPLING LOCATIONS

337 200 544



-13-



NOTE:
 BASE FROM DRAWING ENTITLED
 PLAN AND PROFILE S.T.H. 29, PROJECT
 NO. 1053-06-73, SHEET NO. 4.

- LOCATION OF SOIL SAMPLE DURING EXCAVATION
- ⊙ LOCATION OF SOIL SAMPLE FROM EXPLORATORY BACKHOE PIT
- ▨ EXTENT OF OVER-EXCAVATION

SITE PLAN AND SAMPLING LOCATIONS

RMT INC.	DRAWN BY: MOD
	DATE: MAY, 1991
	PROJ. # 10146.01
	FILE # 1014601

JUN 17 1991

FIGURE 4-1

TABLE 4-1
EXCAVATION SOIL SAMPLE RESULTS
DOT KNAUF BROTHERS STANDARD
DATE SAMPLED: JANUARY 7, 1991

Sample I.D.	Total Petroleum Hydrocarbons as: (ug/g, ppm)	Field Photoionization Detector at 70°F (ppm)	Percent Solids (%)
#1 East Central Bottom (5' Down)	Gasoline <1.0 Diesel 64	2	96
#2 SE Corner Wall (5' Down)	Gasoline <1.0 Diesel <10	0	82
#3 NE Wall - Center of Tank (3.5' Down)	Gasoline <1.0 Diesel <10	<1	93
#4 West Bottom Diesel Tank (5' Down)	Gasoline <1.0 Diesel 1390	10	94
#5 Center Bottom, East End Tank 5 (6.5' Down)	Gasoline <1.0 Diesel 173	<1	89
#6 South Center Wall (4.5' Down)	Gasoline <1.0 Diesel 42	<1	89
#7 North Center Wall Under Pipe Run (3.0' Down)	Gasoline <1.0 Diesel 86	<1	93
#8+ Bottom Center Tanks 5 & 6 (7.0' Down)	Gasoline 150 Diesel 95	120	91
#9 West Floor Bottom (8.0' Down)	Gasoline <1 Diesel <10	<1	94
#10 SW Corner Wall (5.0' Down)	Gasoline <1 Diesel <10	<1	87
#11 Center Bottom (6.0' Down)	Gasoline <1 Diesel ---	<1	94
#12 NE Wall (5.0' Down)	Gasoline <1 Diesel ---	<1	96
#13 Center Bottom (7.0' Down)	Gasoline --- Heating Oil 60	<1	95
#14 NE Corner (4.5' Down)	Gasoline --- Heating Oil 15	<1	93
#15 Center Bottom (7.0' Down)	Gasoline <1 Diesel ---	<1	81
#16 NE Corner (4.0' Down)	Gasoline <1 Diesel ---	<1	83

* All TPH results reported on a dry weight basis

** Ten ug/g (ppm) is the maximum amount of TPH allowed in soil before remedial action is required by the Wisconsin Department of Industry, Labor, and Human Relations.

+ Sample #8 was also analyzed for treatment/disposal parameters. Results are provided in Appendix E.