

Source Property Information

BRRTS #: 02-36-000497

ACTIVITY NAME: Mirro Co PLT #2

PROPERTY ADDRESS: 2009 Mirro Dr

MUNICIPALITY: Manitowoc

PARCEL ID #: 05280940101000

CLOSURE DATE: Aug 3, 1999

FID #: 436106110

DATCP #:

PECFA#:

***WTM COORDINATES:**

X: 709721 Y: 409160

** 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" form)* Soil Contamination > *RCL or **SSRCL (232) Contamination in ROW Off-Source Contamination*(note: for list of off-source properties
see "Impacted Off-Source Property" form)***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 unit or economic
development corporation was directed to
take a response action)***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 #: (No Dashes) 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.)
- Continuing Obligation Cover Letter** (for property owners affected by residual contamination and/or continuing obligations)
- Conditional Closure Letter**
- Certificate of Completion (COC)** (for VPLE sites)

SOURCE LEGAL DOCUMENTS

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

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

Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.

- Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.
Note: Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.
Figure #: 1 **Title: Site Location Diagram**
- Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.
Figure #: 2, 3 **Title: Site Plan, Site Sampling**
- 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 #: 02-36-000497

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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 #: 1 Title: **Groundwater Contour Map (7-2-97)**

Figure #: Title:

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

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

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

Table #: 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 #: 1 Title: **Results of Groundwater Analyses**

- 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 #: 02-36-000497

ACTIVITY NAME: Mirro Co PLT #2

NOTIFICATIONS

Source Property

Not Applicable

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

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

Off-Source Property

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

Not Applicable

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

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

Number of "Off-Source" Letters:

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

Deed of "Off-Source" Property: The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies)**. This does not apply to right-of-ways.

Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.

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:

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

Tommy G. Thompson, Governor
George E. Meyer, Secretary
William R. Selbig, District Director

Lake Michigan District Headquarters
PO Box 10448, 1125 N. Military Ave.
Green Bay, WI 54307-0448
TELEPHONE 414-492-5800
FAX 414-492-5913
TDD 414-492-5812

January 13, 1999

Mr. Douglas Deaton
Mirro Company
1512 Washington St.
P.O. Box 10448
Manitowoc, WI. 54221-1330

SUBJECT: Close Out Request for Mirro Plant 2 - formerly Plant 6
2401 Mirro Dr., Manitowoc, WI
ERRP CASE #02-36-000497

Dear Mr. Deaton;

The Northeast Region Closeout Committee met January 4, 1999 to review case closure requests. The committee has determined that this case does meet the minimum closure requirements identified in Wisconsin Administrative Code Chapter NR 729. The site can be closed pending the filing of a groundwater use restriction and abandonment of the on site groundwater monitoring wells. The groundwater use restriction is required due to the persistence of ~~trichloroethylene~~ contamination at monitoring well MW6 in excess of the NR 140 groundwater enforcement standard.

MW 16 deh 1-30-2012

*tetrachloroethylene
deh
1-30-2012*

Attached is an example of a model groundwater use restriction. Please complete and return a draft copy to this office. Upon Department approval, Mirro will file the restriction with the Manitowoc register of Deeds and send a recorded copy to this office. Pending the abandonment of the monitoring wells and recording the restriction the case will be closed.

If you have any questions regarding this determination, please contact me in Green Bay, at (414) 492-5864.

Sincerely,

James Reyburn
Project Manager

Cc: Roger Miller – STS Consultants, 1035 Kepler Dr., Green Bay, WI. 54311

*Quality Natural Resources Management
Through Excellent Customer Service*

836608

576

VOL 1369 PAGE 576

Document Number

GROUNDWATER USE RESTRICTION

Declaration of Restrictions

In Re: Part of the NW 1/4 of the SE 1/4 of Section 9, Town 19 North, Range 24 East, City of Manitowoc, Manitowoc County, Wisconsin, described as follows:

Commencing at the Center Corner of said Section 9; Thence S 2°09'43" E, 156.75 feet along the west line of said SE 1/4; Thence N 87°50'17" E, 463.00 feet to the point of beginning; Thence continuing N 87°50'17" E, 150.00 feet; Thence S 2°09'43" E, 150.00 feet; Thence S 87°50'17" W, 150.00 feet; Thence N 2°09'43" W, 150.00 feet to the point of beginning.

Said parcel contains 22,500 sq. ft. of land and is centered about a former monitoring well with elevated contaminant levels.

STATE OF WISCONSIN)
) ss
COUNTY OF MANITOWOC)

STATE OF WISCONSIN - MANITOWOC COUNTY
PRESTON JONES, REGISTER OF DEEDS
RECEIVED FOR RECORD

24 MAY 1999 2:12:09 PM

Recording Area

Name and Return Address

MIRRO COMPANY
P.O. BOX 1330
MANITOWOC WI 54221
ATTN: THOMAS E. REED

14 ca

Parcel Identification Number (PIN)

WHEREAS, MIRRO Company is the owner of the above-described property.

WHEREAS, one or more tetrachloroethylene discharges have occurred at this property. Tetrachloroethylene contaminated groundwater above its NR 140 enforcement standard (5 micrograms per liter) exists on this property at the following location (as identified on the attached map, Figure 1, hereby made part of this document): One groundwater monitoring well (MW-16) in the northern portion of property developed with MIRRO Plant No. 02 in Manitowoc, Wisconsin. Tetrachloroethylene was detected at 14 micrograms per liter in a groundwater sample collected on October 2, 1998.

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

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

WHEREAS, construction of wells where the water quality exceeds the drinking water standards in ch. NR 809 is restricted by ch. NR 811 and ch. NR 812. 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 or reconstructed on this property unless applicable requirements are met.

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 and 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 the restrictions set forth in this covenant are no longer required. Upon 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, with a copy of the Department's written determination, may be recorded to give notice that this groundwater use restriction is no longer binding.


IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 12 day of MAY, 19 99.

By signing this document, GORDON KIRSCH acknowledges that he is duly authorized to sign this document on behalf of MIRRO Company.

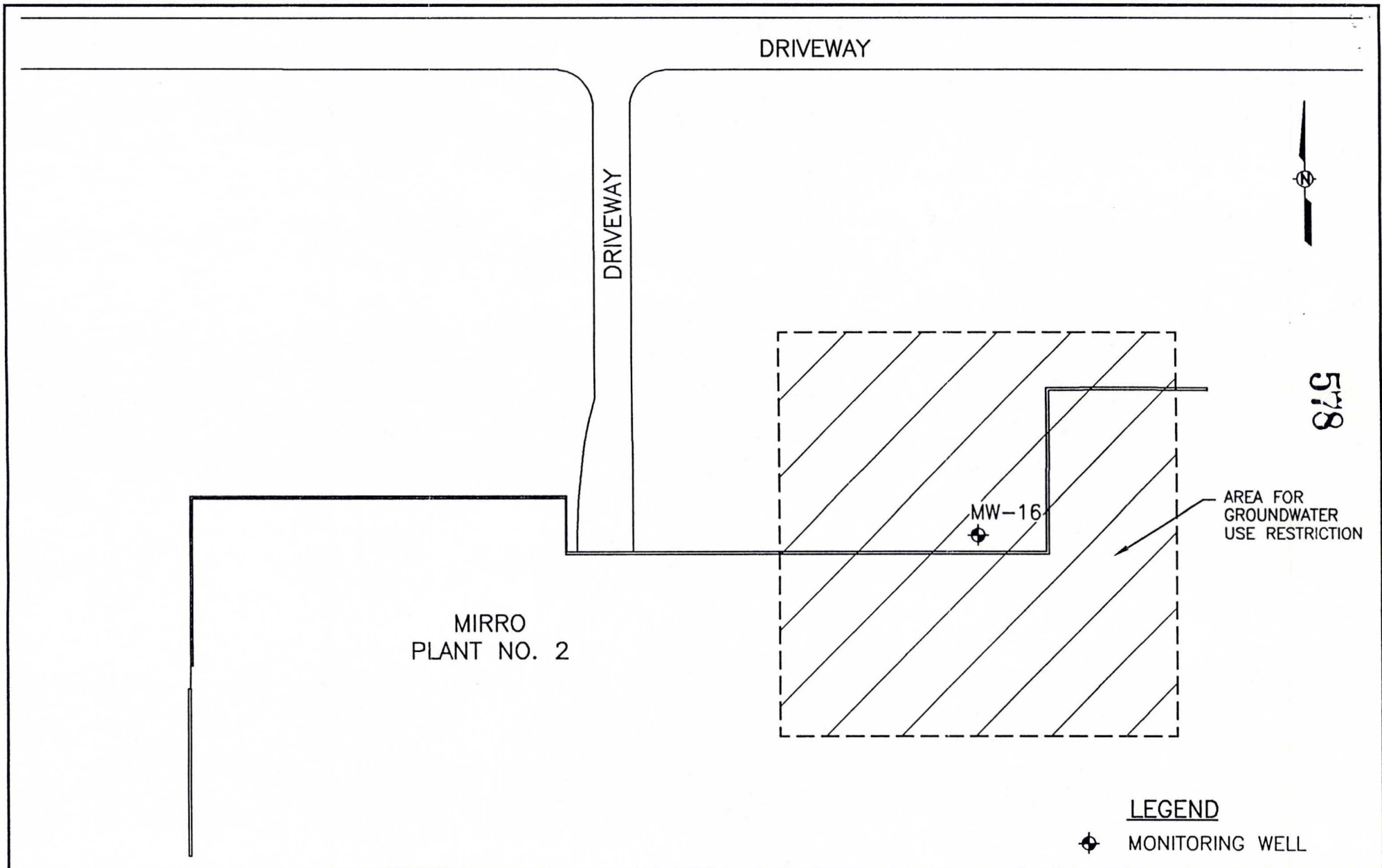
Signature: 

Printed Name: Gordon J. Kirsch

Subscribed and sworn to before me


this 12 day of MAY, 19 99

Notary Public, State of WISCONSIN
My commission 6116102

This document was drafted by the Wisconsin Department of Natural Resources and modified by STS Consultants, Ltd.



LEGEND

◆ MONITORING WELL


 STS Consultants Ltd.
 Consulting Engineers
 STS PROJECT NO.
 22859XF
 STS PROJECT FILE
 G459F001.dwg
 SCALE
 1" = 50'
 FIGURE NO.
 1

AREA FOR GROUNDWATER USE RESTRICTION
 AROUND WELL MW-16
 MIRRO COMPANY
 PLANT NO. 2
 MANITOWOC, WISCONSIN

DRAWN BY	PDP	DATE	5-5-99
CHECKED BY	RAM	DATE	5-5-99
APPROVED BY	<i>RAM</i>	DATE	5-5-99
CADFILE	X:\PROJECTS\Dwg99\22859\XF\G459F001.dwg		

BRRTS #: 02-36-000497
FID #: 436106110
SITE NAME: MIRRO CO PLT #2

Associated VPLE Site

To view the Certificate of Completion (COC) for this site click on the link below:

BRRTS #	SITE NAME
06-36-556282	<u>SKANA ALUMINUM CO (VPLE)</u>

This Indenture, Made this 21st day of November, A. D., 1953

between Helmut Wenzel and Ann Wenzel, his wife

parties of the first part, and

Aluminum Goods Manufacturing Company, New Jersey, a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, located at Manitowoc, Wisconsin, party of the second part.

Witnesseth, That the said parties of the first part, for and in consideration of the sum of One Dollar (\$1.00) and other valuable considerations

to them in hand paid by the said party of the second part, the receipt whereof is hereby confessed and acknowledged, have given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents do give, grant, bargain, sell, remise, release, alien, convey and confirm unto the said party of the second part, its successors and assigns forever, the following described real estate, situated in the County of Manitowoc and State of Wisconsin, to-wit:

All that part of the Southeast one quarter (SE 1/4) of Section Nine (9), Township Nineteen (19) North of Range Twenty-four (24) East, lying North of the Chicago and Northwestern Railway Company right of way, containing approximately One Hundred and Four (104) acres.

Grantors reserve the right to use all of the described real estate until October 1, 1954, except the West Eight Hundred (800) feet thereof. Taxes for 1953 to be paid by grantors and taxes for 1954 to be paid by grantees.



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 parties of the first part, 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 party of the second part, and to its successors and assigns FOREVER.

334353

And the said **Helmuth Wenzel and Ann Wenzel, his wife,**

party of the first part,

for themselves, their heirs, executors and administrators, do covenant, grant, bargain, and agree to and with the said party of the second part, its successors and assigns, that at the time of the ensembling and delivery of these presents they are well seized of the premises above described, as of a good, sure, perfect, absolute and indefeasible estate of inheritance in the law in fee simple, and that the same are free and clear from all incumbrances whatever.

and that the above bargained premises in the quiet and peaceable possession of the said party of the second part, its successors and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, they will forever WARRANT AND DEFEND.

In Witness Whereof, the said parties of the first part have hereunto set their hands and seals this _____ day of _____, A. D., 19 36

SIGNED AND SEALED IN PRESENCE OF

W. J. Clark

Lainys Yeoman

Helmuth Wenzel

Ann Wenzel

(SEAL)

(SEAL)

(SEAL)

(SEAL)

State of Wisconsin,

Manitowoc

County.

Personally came before me, this 21 day of September, A. D., 19 36

the above named **Helmuth Wenzel and Ann Wenzel, his wife**

to me known to be the person(s) who executed the foregoing instrument and acknowledged the same.

Lainys Yeoman

Notary Public, Manitowoc

My commission expires

September 2 A. D., 19 36

1936 SEP 27 11 06

1936 SEP 23 11 06

No.

Helmuth Wenzel and Ann Wenzel, his wife,

TO

Aluminum Goods Mfg. Co., a New Jersey Corporation,

Premises

Warranty Deed

This Instrument should be immediately placed upon record to avoid future trouble and litigation.

REGISTER'S OFFICE,
State of Wisconsin,

Manitowoc County,

Received for Record this 23rd day of

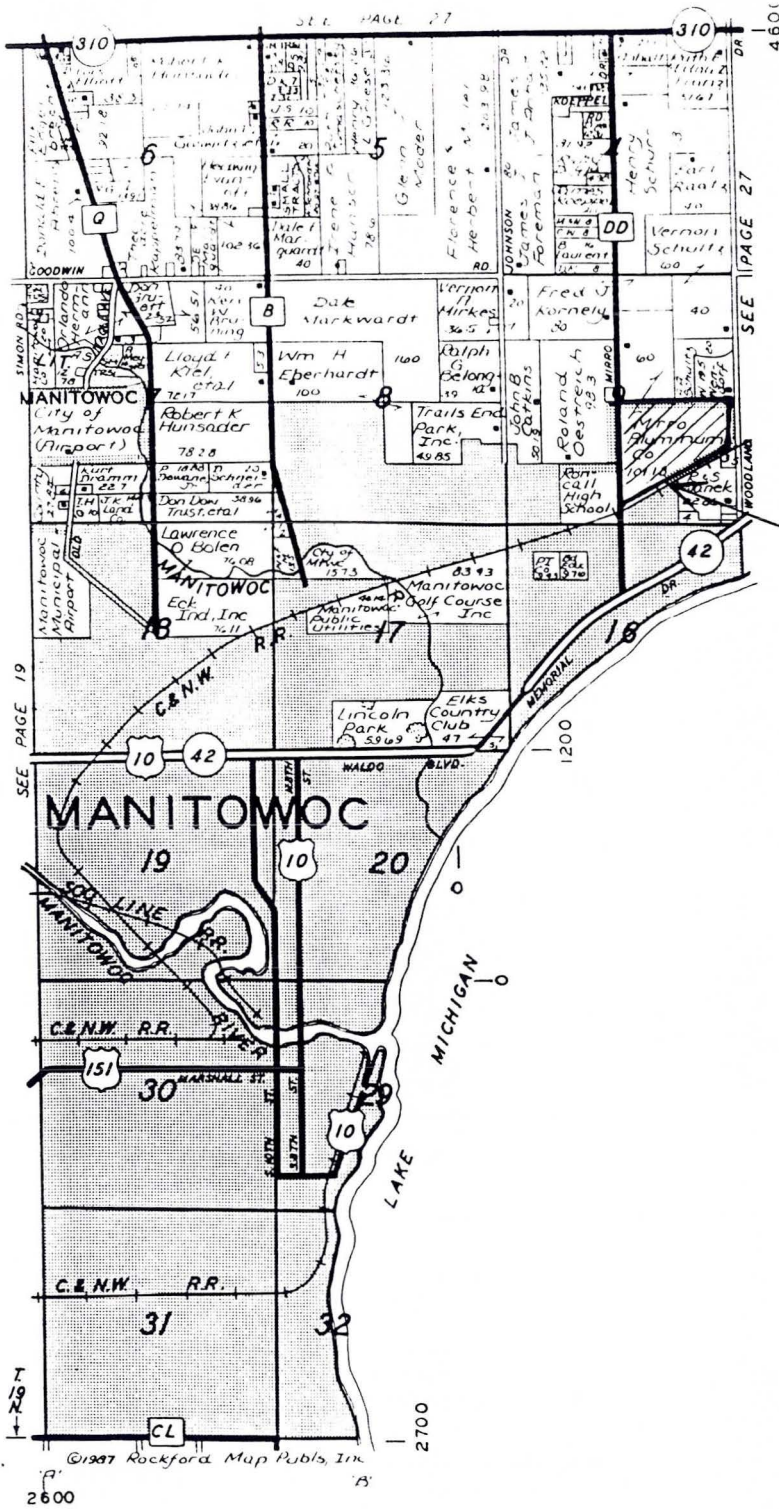
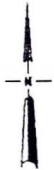
December A. D., 19 36,

at 11:00 clock A. M., and recorded in

Vol. _____ of Deeds, on page _____

_____ Register of Deeds.

_____ Deputy



SITE LOCATION

MAP SOURCE IS MANITOWOC COUNTY, WISCONSIN PLAT BOOK, DATED 1987.



STS Consultants Ltd.
Consulting Engineers

PROJECT/CLIENT

SITE LOCATION DIAGRAM
MIRRO-FOLEY CO., PLANT No 6
2415 MIRRO DRIVE C.T.H. DD
MANITOWOC, WISCONSIN

DRAWN BY D.J.M. 7-16-93

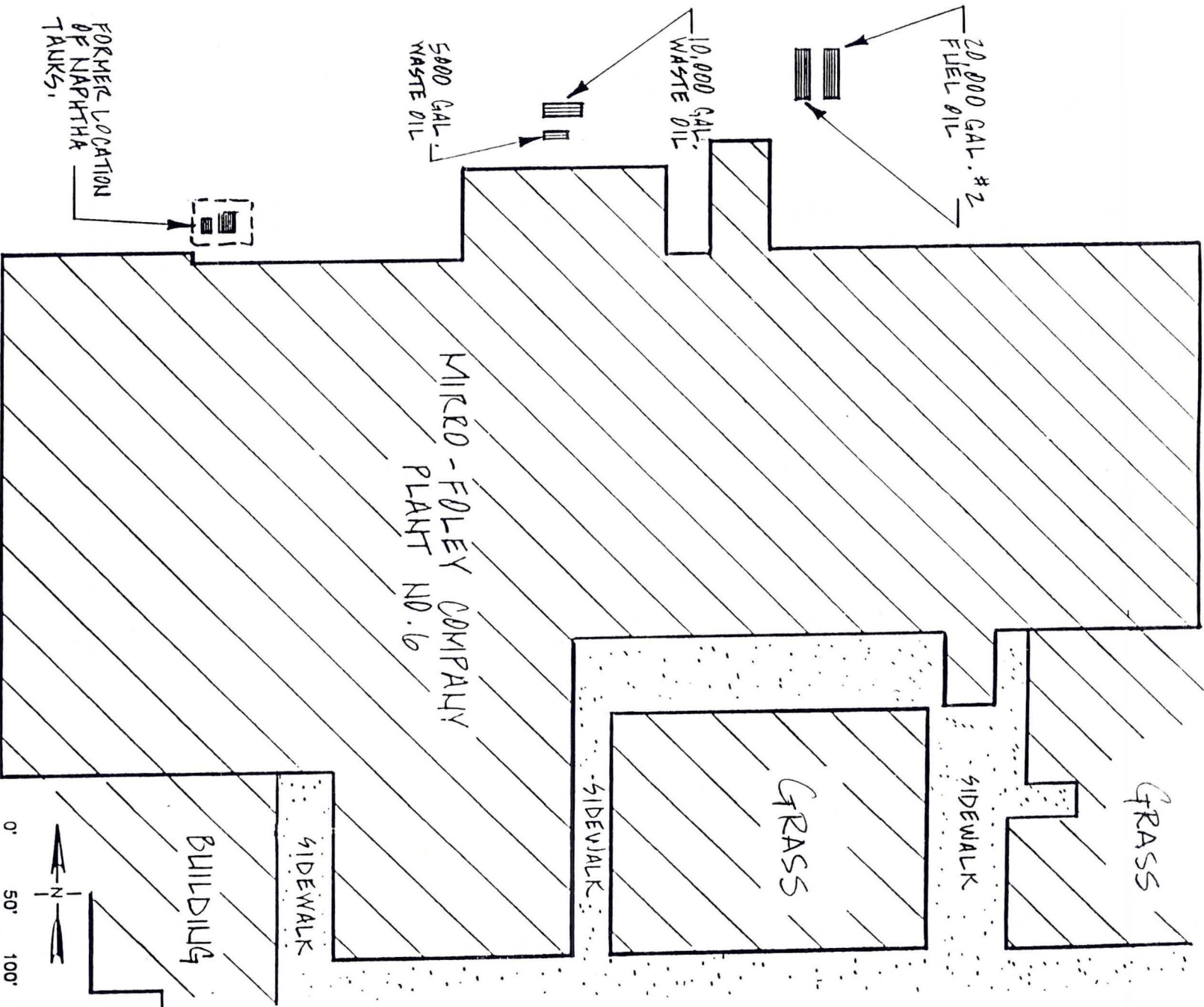
CHECKED BY

APPROVED BY

SCALE 1-1/4" = 1 MILE

FIGURE NO. 1

STS DRAWING NO. 20016XF



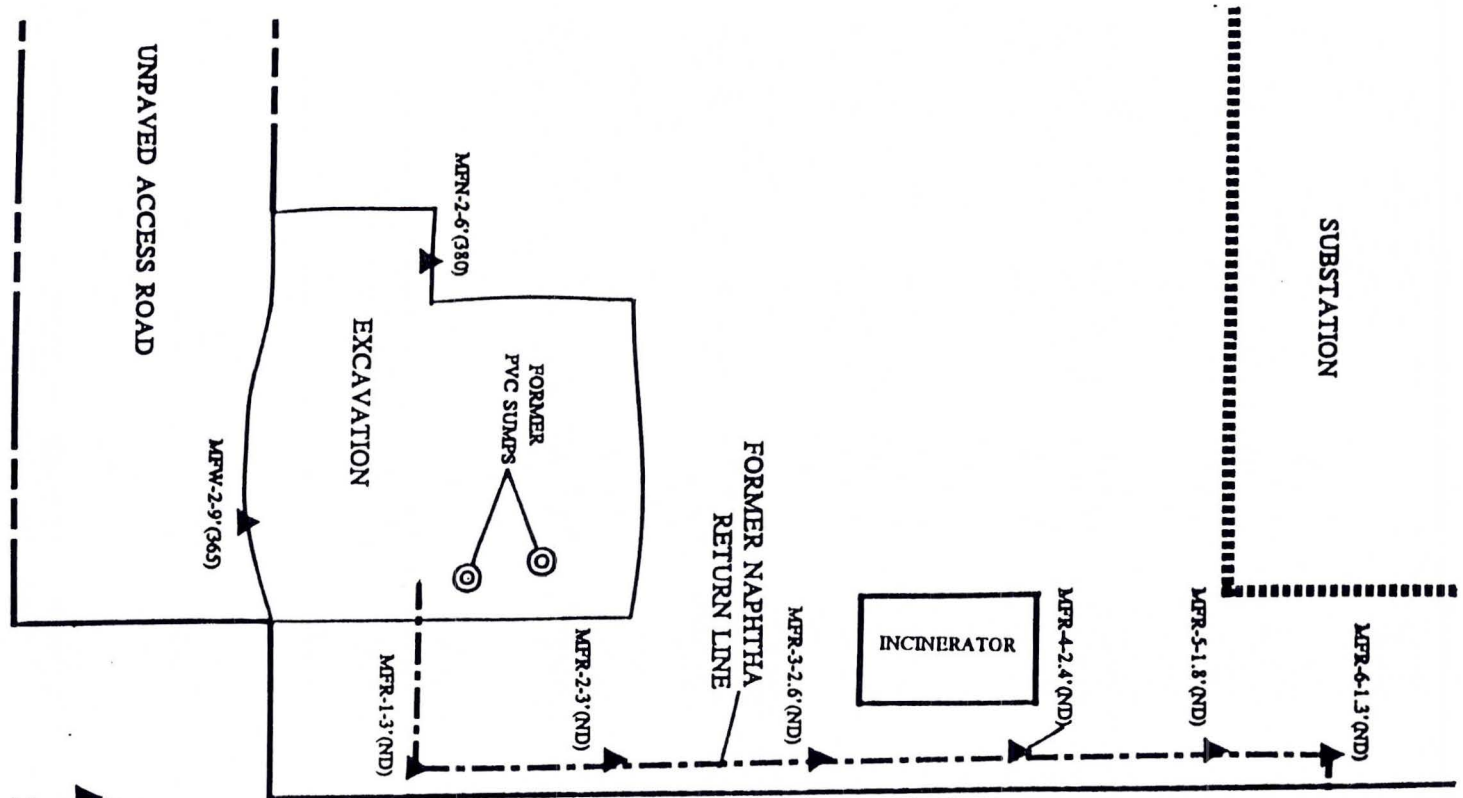
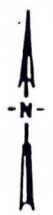
NOTE: ALL TANKS ARE APPROXIMATELY LOCATED.



STS
Consultants Ltd.
Consulting Engineers

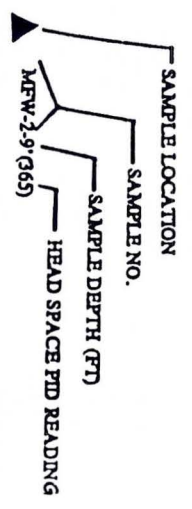
PROJECT/CLIENT
 MIRRO-FOLEY COMPANY PLANT NO. 6
 2415 MIRRO DRIVE CTD 'DD'
 MANITOWOC, WI.
 UST LOCATION DIAGRAM

DRAWN BY	P. D. P.	10-5-93
CHECKED BY		
APPROVED BY		
SCALE 1" = 100'	FIGURE NO.	2
STS DRAWING NO.	20016XF	



PLANT NO. 6

LEGEND



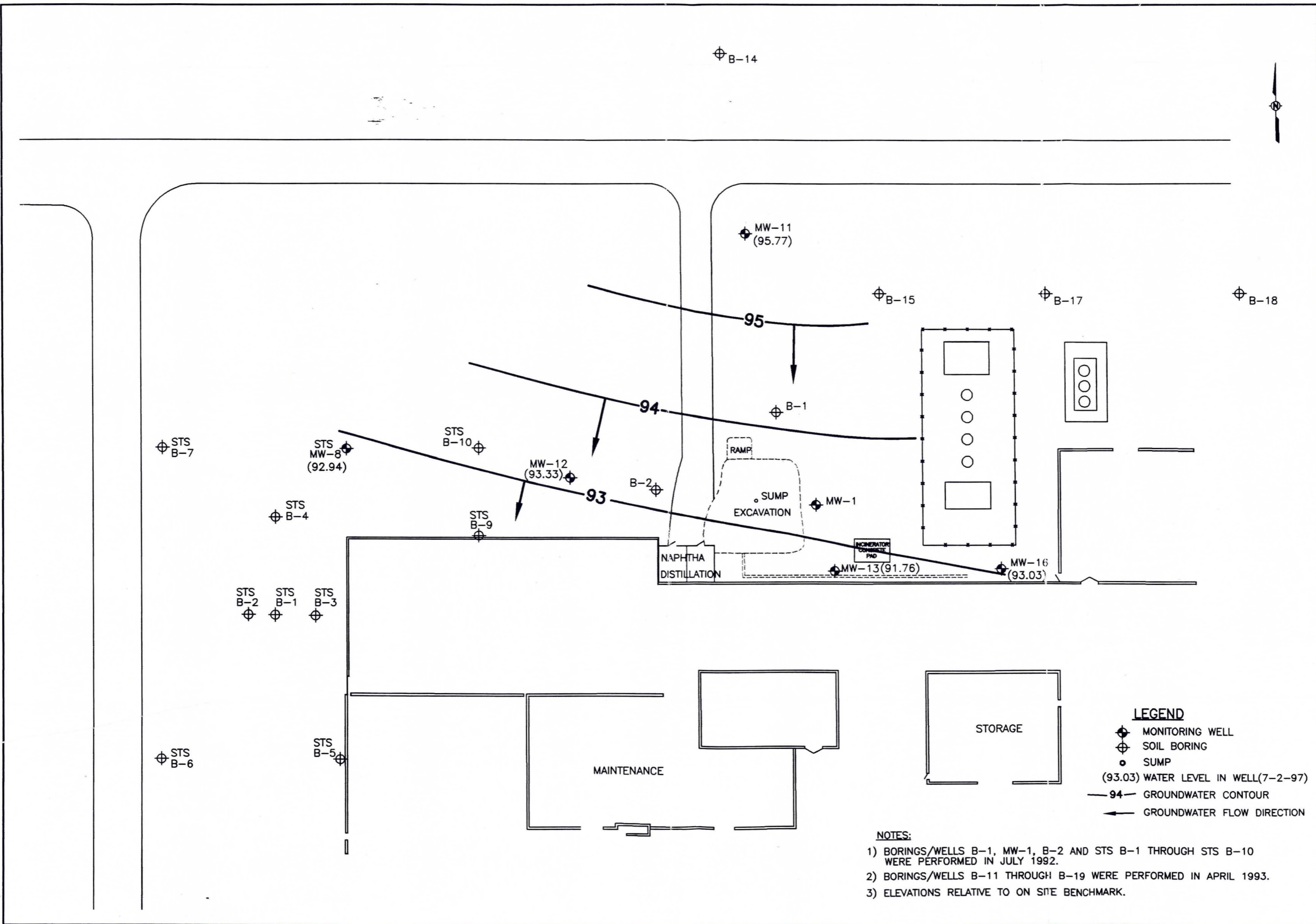
NOTES
ND-NON DETECT

NOTE: DRAWING FROM TEI CORPORATION
REPORT DATED SEPTEMBER 9, 1993.

STS
Consulting Engineers

PROJECT/CLIENT
GRO TEST LOCATION DIAGRAM
MIRRO-FOLEY COMPANY, PLANT NO. 6
2415 MIRRO DRIVE, CTD 'DD'
MANITOWOC, WI.

DRAWN BY	P. D. P.	10-1-93
CHECKED BY		
APPROVED BY		
SCALE N. T. S.	FIGURE NO.	3
STS DRAWING NO.	20016XF	



LEGEND

- ⊕ MONITORING WELL
- ⊕ SOIL BORING
- SUMP
- (93.03) WATER LEVEL IN WELL(7-2-97)
- 94 — GROUNDWATER CONTOUR
- ← GROUNDWATER FLOW DIRECTION

- NOTES:**
- 1) BORINGS/WELLS B-1, MW-1, B-2 AND STS B-1 THROUGH STS B-10 WERE PERFORMED IN JULY 1992.
 - 2) BORINGS/WELLS B-11 THROUGH B-19 WERE PERFORMED IN APRIL 1993.
 - 3) ELEVATIONS RELATIVE TO ON SITE BENCHMARK.

DATE	1-19-98
DATE	10-22-98
DATE	
DRAWN BY	P.D.P.
CHECKED BY	M.T.B.
APPROVED BY	
CADFILE W:	Dwg98\22859\20804XF2

MIRRO COMPANY
 MANITOWOC, WISCONSIN
 GROUNDWATER CONTOUR MAP (7-2-97)



STS Consultants Lt
Consulting Engineers

STS PROJECT NO.
22859
STS PROJECT FILE

SCALE
1" = 40'
FIGURE NO.
1

**TABLE 1.
RESULTS OF GROUNDWATER ANALYSES**

WELL	DATE	NAPHTHA (µg/L)	BENZENE (µg/L)	TOLUENE (µg/L)	ETHYLBENZENE (µg/L)	XYLENES (µg/L)	TETRACHLOROETHYLENE (µg/L)	1,1-DICHLOROETHYLENE (µg/L)	1,1,1-TRICHLOROETHANE (µg/L)
MW-1	03-MAY-93	<186	<0.6	<2.0	<2.0	<1.5	<1.8	<0.4	<0.5
	25-MAR-94	-	<0.5	<0.6	<0.6	<1.7	<0.9	<0.4	<0.5
	22-SEPT-94	<50	<0.5	<2.0	<1.0	<1.0	-	-	-
	07-JUN-95	-	<0.2	<2.0	<1.0	<1.0	<0.5	<0.4	<0.5
	12-DEC-95	-	-	-	-	-	-	-	-
MW-8	03-MAY-93	<186	<0.6	<2.0	<1.0	<1.0	<1.8	<0.4	<0.5
	25-MAR-94	-	<25	<30	<30	<85	<45	<0.4	<0.5
	22-SEPT-94	<50	<0.5	<2.0	<1.0	<1.0	-	-	-
	07-JUN-95	-	<0.2	<2.0	<1.0	<1.0	<0.5	<0.4	<0.5
	12-DEC-95	-	-	-	-	-	-	-	-
MW-11	03-MAY-93	<186	<0.6	<2.0	13	52	<1.8	<0.4	<0.5
	25-MAR-94	-	<0.5	<0.6	23	36	<0.9	<0.4	<0.5
	22-SEPT-94	85.1	1.1	<1.0	16.7	19.3	-	-	-
	07-JUN-95	-	1.8	<2.0	19	13.8	<0.5	<0.4	<0.5
	12-DEC-95	-	0.2	<2.0	<1.0	<1.0	<0.5	<0.4	<0.5
MW-12	03-MAY-93	<186	<0.6	<2.0	<2.0	<1.5	<1.8	<0.4	<0.5
	25-MAR-94	-	<0.5	<0.6	<0.6	<1.7	<0.9	<0.4	<0.5
	22-SEPT-94	<50	<0.5	<2.0	1.2	4.9	-	-	-
	07-JUN-95	-	<0.2	<2.0	<1.0	<1.0	<0.5	<0.4	<0.5
	12-DEC-95	-	-	-	-	-	-	-	-
MW-13	03-MAY-93	<186	<0.6	<2.0	<2.0	<1.5	<1.8	<0.4	<0.5
	25-MAR-94	-	<0.5	<0.6	<0.6	<1.7	<2.8	<0.4	<0.5
	22-SEPT-94	<50	<0.5	<2.0	<1.0	<1.0	-	-	-
	07-JUN-95	-	<0.2	<2.0	<1.0	<1.0	<0.5	<0.4	<0.5
	12-DEC-95	-	-	-	-	-	-	-	-
	24-NOV-97	-	<0.4	<0.4	<0.2	<0.2	<0.2	<0.2	<0.3
MW-16	03-MAY-93	<186	<0.6	<2.0	<2.0	<1.5	3.4	<0.4	<0.5
	25-MAR-94	-	<0.5	<0.6	<0.6	<1.7	2.1	<0.4	5.4
	22-SEPT-94	<50	<0.5	<2.0	<1.0	<1.0	-	-	-
	07-JUN-95	-	<0.2	<2.0	<1.0	<1.0	2.4	<0.4	10.6
	12-DEC-95	-	<0.2	<2.0	<1.0	<1.0	4.48	0.76	7.45
	27-MAR-97	-	-	-	-	-	17.5	<1	-
	02-JUL-97	-	-	-	-	-	14	0.9	-
	24-NOV-97	-	<0.4	<0.4	<0.2	<0.2	13	<0.2	9.1
SUMP	03-MAY-93	315	<0.6	<2.0	17	50	<1.8	<0.4	<0.5
	25-MAR-94	-	<0.5	<0.6	<0.6	<1.7	<0.9	<0.4	<0.5
	22-SEPT-94	<50	<0.5	<2.0	<1.0	<1.0	-	-	-
	07-JUN-95	-	<0.2	<2.0	<1.0	<1.0	<0.5	<0.4	<0.5
	12-DEC-95	-	-	-	-	-	-	-	-
NR 140 ES	NA	5	343	700	620	5	7	200	
NR 140 PAL	NA	0.5	68.6	140	124	0.5	0.7	40	

EXCLUDED?

NOTES:

- NR 140 Enforcement Standard (ES) Exceedance
- NR 140 Preventive Action Limit (PAL) Exceedance.

1) NAPHTHA was analyzed by the Modified Gasoline Range Organics (GRO) method using a naphtha standard from the site. Quantification was based on the area summation of the ten most prominent peaks present in the naphtha standard.

2) DNR Enforcement Standards (ES) and Preventative Action Limits (PALS) are from the Wisconsin Administrative Code NR 140.10 (Public Health Groundwater Quality Standards, October 1996).