

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 #: 03-19-001648 PARCEL ID #: 10-2814-1

ACTIVITY NAME: Florence Mining News WTM COORDINATES: X: 656109 Y: 607027

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 #: **Title:**
- 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: Site Overview 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 #: **Title:**

BRRTS #: 03-19-001648

ACTIVITY NAME: Florence Mining News

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 #: 7 **Title: Groundwater Contour Diagram**

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 #: 3 **Title: Summary of Soil Analysis**

- 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 #: 4 **Title: Summary of Groundwater Analysis**

- 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 #: 03-19-001648

ACTIVITY NAME: Florence Mining News

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

George E. Meyer, Secretary
William R. Selbig, District Director

Lake Michigan District Headquarters
Solid Waste Office
1125 N. Military Avenue
P.O. Box 10448
Green Bay, WI 54307-0448
Telephone #: (414)492-5916
Telefax #: (414)492-5859

March 12, 1997

Mr. Edward Cochrane
P.O. Box 78
Florence, WI. 54121

SUBJECT:

Florence Mining News, 140 Florence Ave, Florence, WI.
ERRP CASE # 03-19-001648

Dear : Mr. Cochrane;

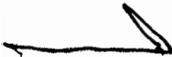
The Department has received a copy of the completed Deed Restriction for the Florence Mining News site and proof of filing this record with the Florence County Register of Deeds on February 19, 1997. Based on the investigative and remedial documentation provided to the Department, it appears that the contamination at the above-named site has been remediated to the extent practicable under current site conditions and no further remedial action is required. Therefore, closure of this site has been granted and no further action is necessary at this time. In the future, this deed restriction may be amended by the property owner with approval from the Department if conditions change at the site and the residual contamination has been remediated.

As we discussed, the restriction states that the Department is to be notified if the existing structural impediments are removed at some point in the future. The Department could require additional investigation and remediation at that time. I am not aware of this ever having taken place in the Northeast Region and additional work would be required on a case by case basis depending on specific site conditions at the time.

The Department of Natural Resources has recently been reorganized and the Florence County remedial action case work has been transferred to the Northern Region which is headquartered in Rhineland, WI. The unit leader for the remedial action unit is Gary Kulibert who can be contacted at (715) 365-8960 if future notification is necessary. The Department's records will reflect final "closure". If you have any questions regarding this determination, you may contact me at (414) 492-5592.

Sincerely

James Reyburn
Project Manager

 cc: Gary Kulibert - NR

245184

Document Number

Declaration of Restrictions and Covenants

Document Title

REGISTER'S OFFICE)
FLORENCE CO., WIS.)^{SS}

Received for record this 19th day

of February AD 1997 at

2:00 o'clock PM, and recorded

in Vol 135 of Records page 777

W. J. Inghel

REGISTER OF DEEDS

\$ 16.00 RECORDING FEE ad

Recording Area

Name and Return Address

Edward Cochrane Revocable
Living Trust Agreement

Edward Cochrane, Trustee

PO Box 78, Florence WI 54121

Parcel Identification Number (PIN)

Vol 135 page 777

This information must be completed by submitter: document title, name & return address, and PIN (if required). Other information such as the granting clauses, legal description, etc. may be placed on this first page of the document or may be placed on additional pages of the document. *Note:* Use of this cover page adds one page to your document and \$2.00 to the recording fee. Wisconsin Statutes, 59.517. WRDA 2/96

245184-COST

line running through said building 35.27 feet to a point on the Southerly wall of said building; thence S 01° 08' 53" W, 23.10 feet to the Point of Beginning.

The above parcel is shown in Attachment No. 1 and contains 1215.44 square feet or 0.0279 acres more or less.

Pursuant to the requirements of s. 144.76, Stats., any future subsurface work on this property which removes the structural impediments which currently exist shall provide for an investigation of the degree and extent of petroleum contamination. To the extent that 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 successors or assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that one or more of the restrictions set forth in this covenant is no longer required. Upon the receipt of such a request, the Wisconsin Department of Natural Resources shall determine whether or not the restrictions contained herein can be extinguished.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions and Covenants, this 12 day of Feb, 1997

The undersigned certify that he or she is authorized by Edward Cochrane, Revocable Living Trust, to execute such Declaration of Restrictions and Covenants.

Signature: Edward (Neal) Cochrane

Printed Name: Edward (Neal) Cochrane

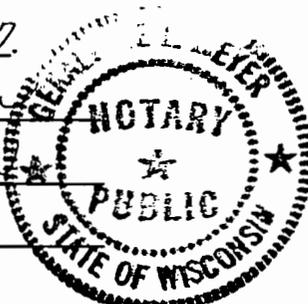
Title: Trustee

Subscribed and sworn to before me this 12th day of February, 1997.

Geraldine L. Meyer

Notary Public, State of WISCONSIN

My Commission 7-18-99



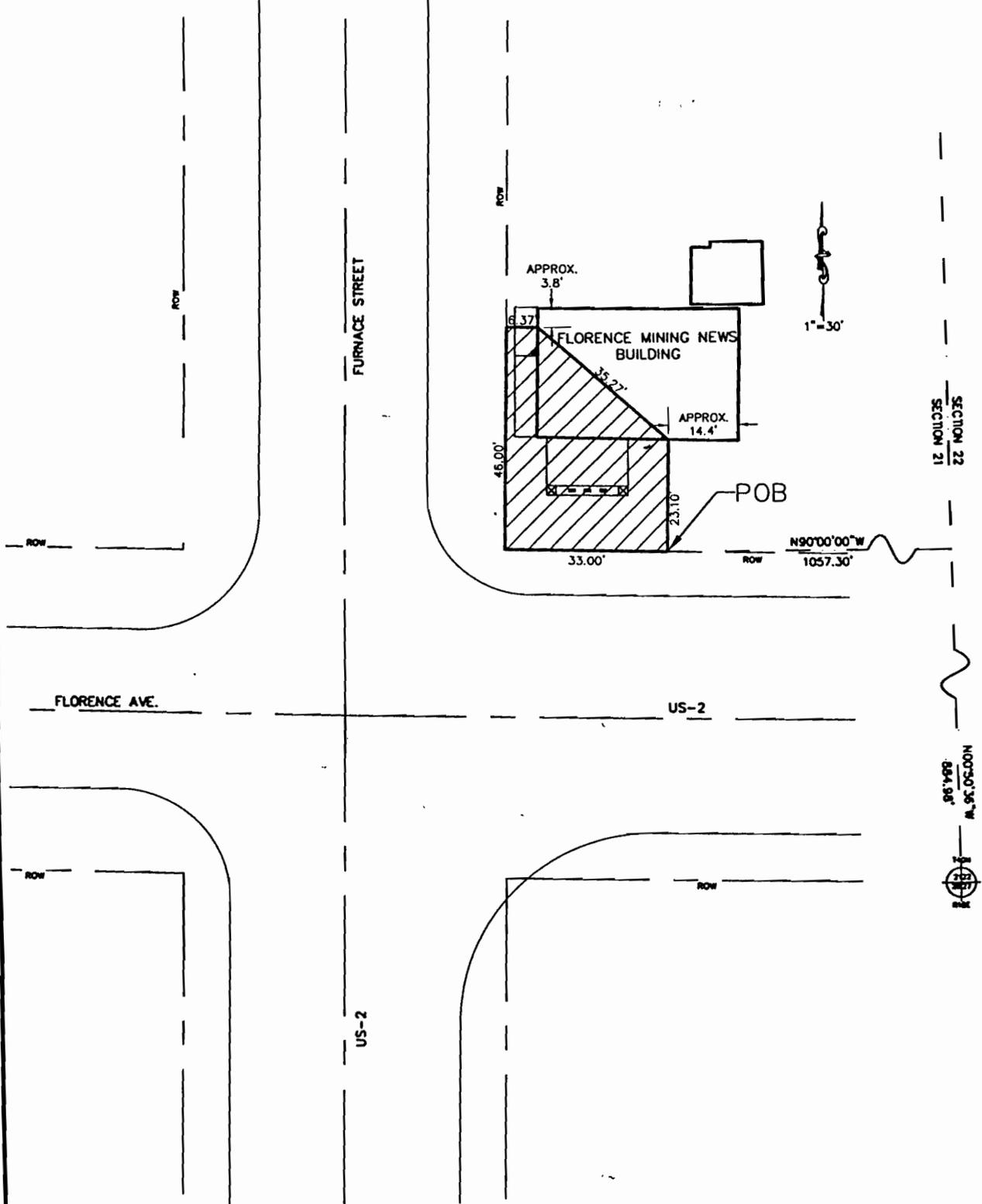
This document was drafted by the Wisconsin Department of Natural Resources.

Enclosures - Attachment No. 1

135 779

245184-COVT

135 780



EDWARD COCHRANE
 FLORENCE MINING NEWS BUILDING
 DEED RESTRICTION ATTACHMENT NO. 1



COLEMAN ENGINEERING COMPANY
 OF IRON MOUNTAIN
 635 INDUSTRIAL PARK DRIVE
 IRON MOUNTAIN, MICHIGAN 49801

DATE 13 JAN 97
 JOB NO 93239E
 CADD FILE 93239-02

249203

~~146~~ ~~148~~

RECORDERS DEPT
FLORENCE CO. WIS.

Received for record this 1st of March 1999 at

8:30 a.m. A.M. at

Vol 146 in Records page 148

Rita J. McMullen *py*

\$12.00 RECORDING FEE *pd*

Document Number

WARRANTY DEED

Document Title

Recording Area

Name and Return Address

10-2814-1

Parcel Identification Number (PIN)

THIS INDENTURE, Made this 26 day of February, 1999.

WITNESSETH, that Edward Cochrane Revocable Living Trust Agreement, Edward Cochrane, Trustee of Florence, Wisconsin, **CONVEYS AND WARRANTS** to Rodney E. Trudell, a single man, whose current address is HC 1 Box 80, Florence, Wisconsin, the following described lands and premises situated in the County of Florence, and State of Wisconsin, to-wit:

Part of Government Lot 1, Section 21, Township 40 North (T40N), Range 18 East (R18E), Town of Florence, County of Florence and State of Wisconsin.

"Commencing at the Southwest corner of Block Ten (10) of the Village of Florence Plat; thence South 88 deg. 42 min. 00 sec. east, magnetic bearing, along the North line of Florence Avenue extended to its intersection with the East line of Furnace Street, being the Northeast corner of the intersection of Florence Avenue and Furnace Street and the point of beginning of this description, marked by a cross chiseled in the concrete; thence North 1 deg. 25 min. 00 sec. East along the East line of Furnace Street, 72.10 feet; thence South 88 deg. 42 min. 00 sec. East, 48.35 feet; thence South 1 deg. 25 min. 00 sec. West 53.55 feet; thence South 49 deg. 02 min. 47 sec. East, 29.07 feet to an One (1) inch iron pipe set; thence North 88 deg. 42 min. 00 sec. West 70.77 feet to the point of beginning of this description. NON-HOMESTEAD PROPERTY".

Subject, however, to any and all restrictions, reservations, exceptions, and easements of record, if any. Subject, further, to zoning ordinances or regulations and those matters discoverable by an Inspection or an accurate survey of the land.

Neither the legal description nor a title search of the subject premises have been provided by scrivener.

TRANSFER
\$51.00 pd
HEB

SIGNED IN THE PRESENCE OF:
(print names below signatures)

SIGNED ON DATE ABOVE WRITTEN:

Edward (Ned) Cochrane
Edward (Ned) Cochrane

249203 copy



Thomas C. Wittkopf

Subscribed and sworn to before me, a notary public, this 20 day of Feb., 1999.

by _____, Notary Public

Florence County, _____

My Commission Expires: July 9 2001

THIS INSTRUMENT DRAFTED BY:
LISA BROUILLETTE
ATTORNEY AT LAW
HC 2 BOX 999-T
FLORENCE, WISCONSIN 54121

WHEN RECORDED RETURN TO:
Rodney E. Trudell
HC 1 Box 80
Florence, Wisconsin 54121

SEND SUBSEQUENT TAX BILLS TO:
Rodney E. Trudell
HC 1 Box 80
Florence, Wisconsin 54121

146 33770 149

241138

VOL 26 PAGE 352

#4

QUIT CLAIM DEED

This Indenture, made November 3, 1994.

Witnesseth, That **Edward (Ned) Cochrane and Patricia P. Cochrane**, husband and wife, of PO Box 78, Florence, WI 54121.

In consideration of less than \$100.00 and exempt from Real Estate Transfer Tax by virtue of Section 77.25(9).

Quit Claims to the **Edward Cochrane Revocable Living Trust Agreement** dated August 18, 1994, with **Edward Cochrane as Trustee**, of PO Box 78, Florence, WI 54121, the following described lands and premises situated in the Town of Florence, County of Florence, and State of Wisconsin, viz:

Part of Government Lot One (1), Section Twenty-one (Sec. 21), Township Forty North (T40N), Range Eighteen East (R18E), Town of Florence, Florence County, Wisconsin, described as follows:

" Commencing at the Southwest corner of Block Ten (10) of the Village of Florence Plat, thence South 88°42'00" East, magnetic bearing, along the North line of Florence Avenue extended to its intersection with the East line of Furnace Street, being the Northeast corner of the intersection of Florence Avenue and Furnace Street and the point of beginning of this description, marked by a cross chiseled in the concrete; thence North 1°25'00" East along the East line of Furnace Street, 72.10 feet; thence south 88°42'00" East, 48.35 feet; thence South 1°25'00" West 53.55 feet; thence South 49°02'47" East, 29.07 feet to an One (1) inch iron pipe set; thence North 88°42'00" West 70.77 feet to the point of beginning of this description. **NON-HOMESTEAD PROPERTY.** "

DESCRIPTION PROVIDED BY THE GRANTORS

Subject to all reservations, exceptions, easements and restrictions of record and applicable ordinances, if any.

Signed in the Presence of:

Signed on the Date Written Above:

[Signature]
Dale M. Krause

Edward (Ned) Cochrane
Edward (Ned) Cochrane

Stacy L. Imeson
Stacy L. Imeson

Patricia P. Cochrane
Patricia P. Cochrane

REGISTER'S OFFICE)
FLORENCE CO., WIS.) ss
Received for record this 8 day
of November AD 19 94 at
1:40 o'clock P.M. and recorded
in Vol 26 of Records page 352

TRANSFER
FEE
#Sec. 77.25 (9)
EXEMPT

[Signature]
REGISTER OF DEEDS

STATE OF WISCONSIN }
FLORENCE COUNTY } ss
I hereby certify that this document has been compared with the original on file and of record in the office of the Register of Deeds for Florence County and is a true and correct copy thereof.

\$12.00 RECORDING FEE

Attest [Signature] 7-19-97
Rita J. McMullen, Register of Deeds

241138 - c.v.T

STATE OF MICHIGAN
ss
DICKINSON COUNTY

On November 3, 1994, Edward and Patricia Cochrane, personally appeared before me, a Notary Public, in and for this County, and acknowledged this Quit Claim Deed, declaring it to be made of their free will and deed.

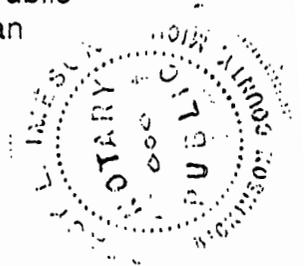
My commission expires:

July 20, 1996

Stacy L. Ameson

Stacy L. Ameson, Notary Public
Dickinson County, Michigan

This Instrument Prepared By:
Krause & Paupore, P.C.
By: **Dale M. Krause**
Post Office Box 579
Iron Mountain, MI 49801
(906) 774-1711

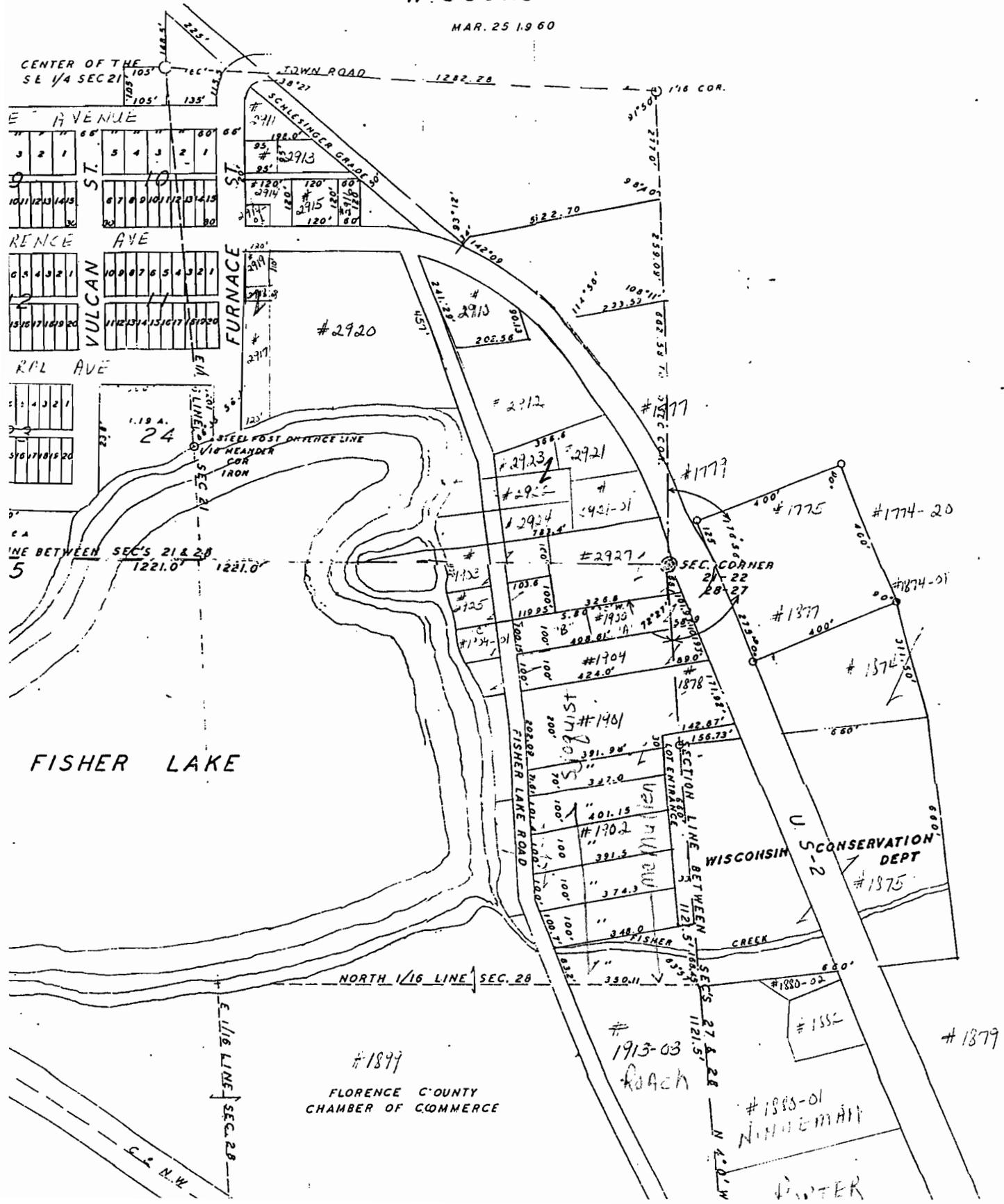


TOWN OF FLORENCE

FLORENCE COUNTY

T 40 N. R. 18 E WISCONSIN SCALE 1" = 200 FT.

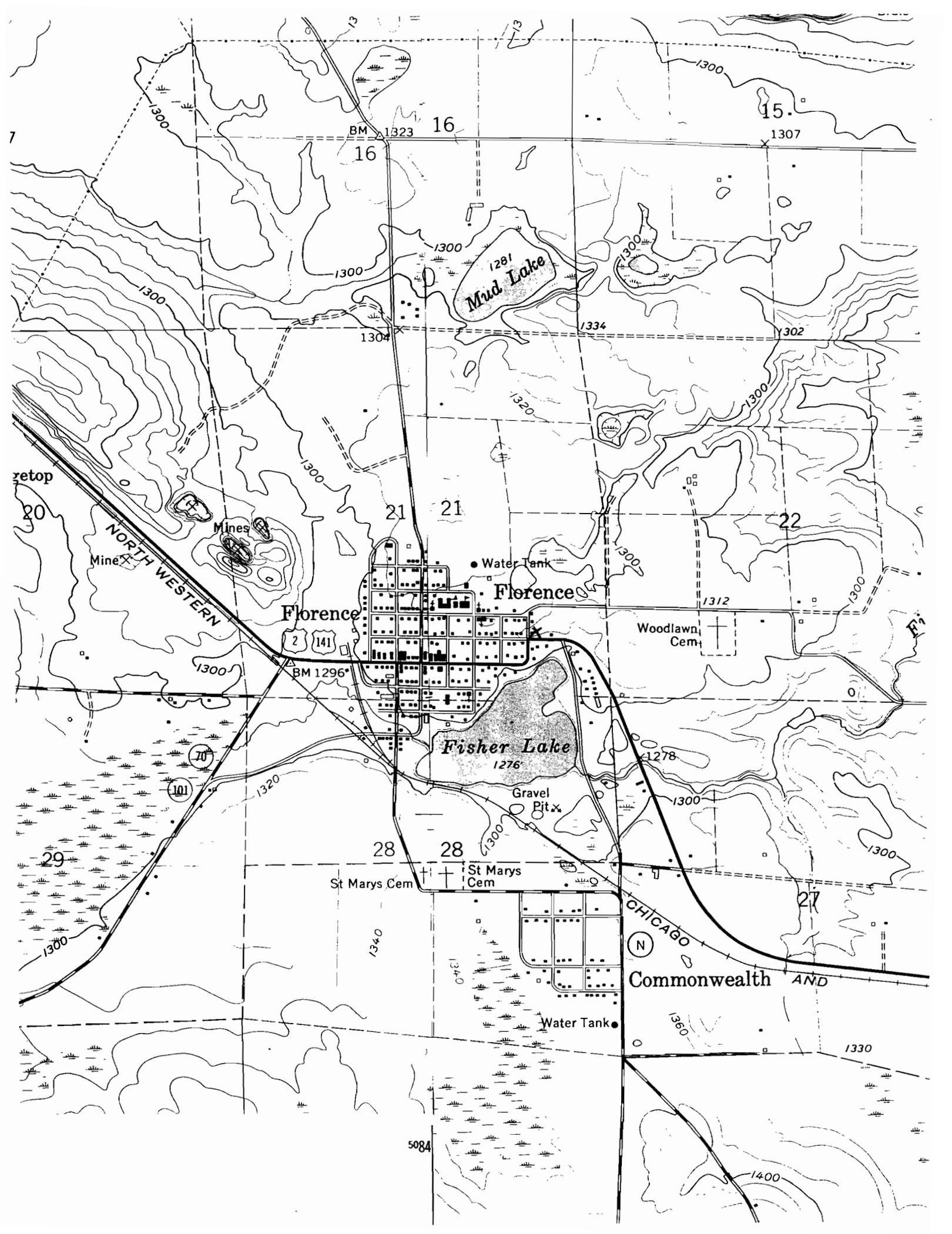
MAR. 25 1960



#1899
FLORENCE COUNTY
CHAMBER OF COMMERCE

#1885-01
NIMMANN

WINTER



GW @ 34' BGS

MW-3



1" = 20'

LEGEND

⊕ BORING LOCATION

⊕ BORING/MONITORING WELL LOCATION

— W — WATER LINE

— SAN — SANITARY SEWER

FURNACE STREET

ROW

2" GAS MAIN

CONC. SLAB RAISED 4" 8"

CONC. SIDEWALK

B.M. - 100.0'

FLORENCE MINING NEWS BUILDING

TANKS CLOSED IN PLACE

MW-2

FILL PIPES

APPROX. PIPING AREA

B-3

OVERHEAD CANOPY

PUMP (TYP)

PILAR FOR CANOPY (TYP)

B-5

B-1/MW-1

ROW

MW-6

B-4

SAN

SAN

SAN

SAN

SAN

SAN

SAN

US-2

MW-4

MW-5

2" GAS MAIN

ROW

UTILITY LOCATIONS ARE APPROXIMATE AS PROVIDED BY VILLAGE OF FLORENCE WATER AND LIGHT

B-7

US-2

EDWARD COCHRANE
FLORENCE MINING NEWS BUILDING
SITE OVERVIEW MAP



COLEMAN ENGINEERING COMPANY
OF IRON MOUNTAIN
635 INDUSTRIAL PARK DRIVE
IRON MOUNTAIN, MICHIGAN 49801

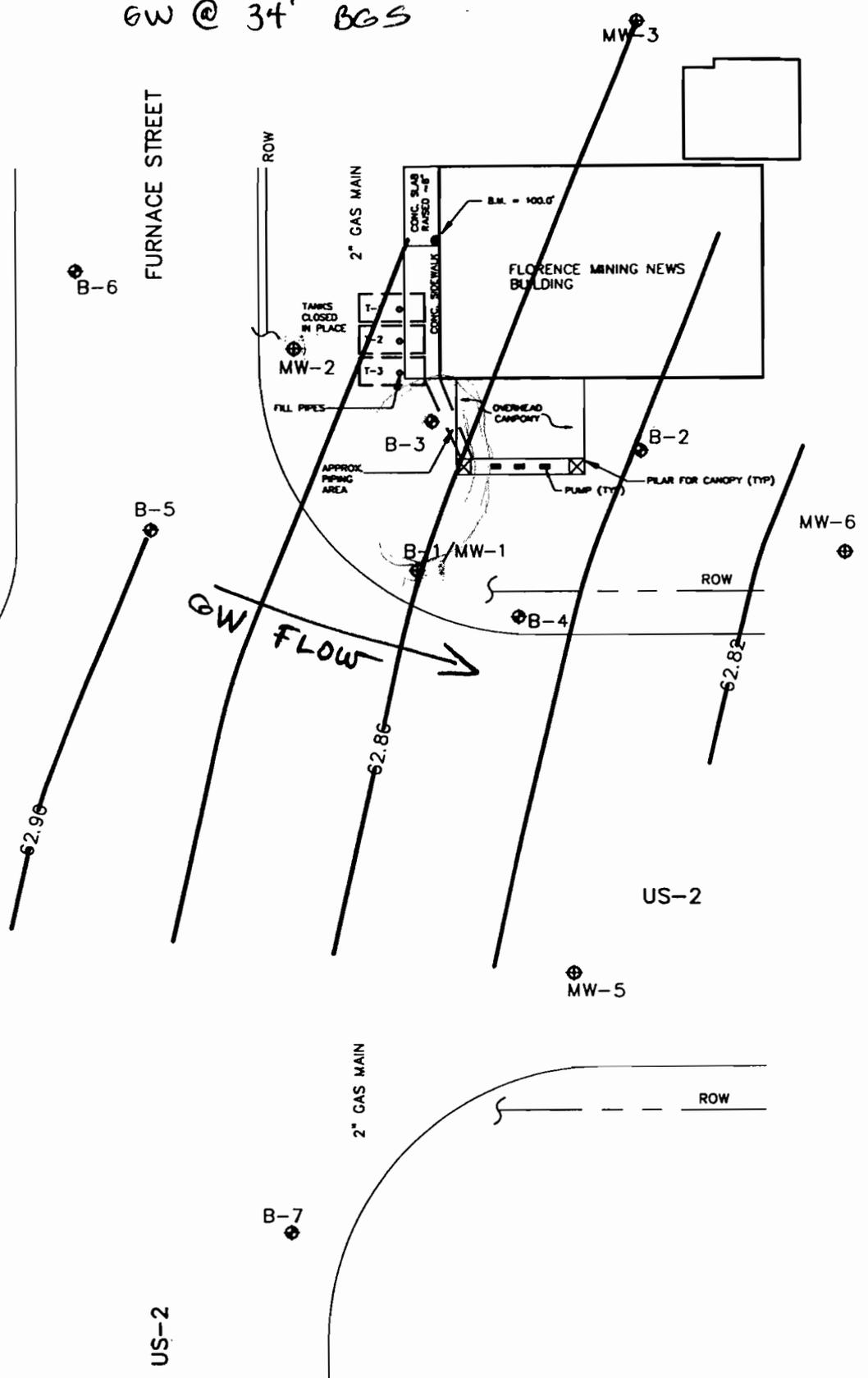
DATE FEB 96
JOB NO 93239 A
CADD FILE 93239

GW @ 34' BGS



LEGEND

- ⊕ BORING LOCATION
- ⊕ BORING/MONITORING WELL LOCATION



EDWARD COCHRANE
 FLORENCE MINING NEWS BUILDING
 GROUNDWATER CONTOUR DIAGRAM
 19 DECEMBER 1995



COLEMAN ENGINEERING COMPANY
 OF IRON MOUNTAIN
 635 INDUSTRIAL PARK DRIVE
 IRON MOUNTAIN, MICHIGAN 49801

DATE MAR 1996
 JOB NO 93239 D
 CADD FILE 93239

Table 3 Summary of Soil Analysis
Edward Cochrane - Florence Mining News UST Site

Sample ID	Sampling Date	Depth (feet)	GRO (ppm)	Pb (ppm)	Benzene (ppb)	Ethyl-benzene (ppb)	MTBE (ppb)	Toluene (ppb)	Total Xylene (ppb)	1,2,4-TMB (ppb)	1,3,5-TMB (ppb)	1,2-DCA (ppb)	Napthalene (ppb)
B-1 (MW-1)	6/16/94	12.0-13.5	280	NA	190	17,000	<20	5,700	92,000	610	32,000	<5	16,000
B-1 (MW-1)	6/16/94	27.0-28.5	50	NA	<5	<5	<20	48	<15	<5	<5	<5	<10
B-1 (MW-1)	6/16/94	34.5-36.0	19	NA	<5	<5	<20	<5	<15	<5	<5	<5	<10
B-2	6/15/94	9.5-11.0	<10	2.2	<5	<5	<20	<5	<15	<5	<5	<5	<10
B-2	6/15/94	34.5-36.0	<10	0.99	<5	<5	<20	<5	<15	<5	<5	<5	<10
B-3	6/15/94	9.5-11.0	64	5.4	730	21,000	<20	22,000	85,000	370	61,000	<5	20,000
B-3	6/15/94	27.0-28.5	<10	1.5	<5	<5	<20	<5	<15	<5	<5	<5	<10
B-3*	6/15/94	34.5-36.0	<10	1.1	<5	<5	<20	<5	<15	<5	<5	<5	<10
B-4	6/15/94	12.0-13.5	58	1.9	<5	54	<20	45	1,660	<5	160	<5	130
B-4	6/15/94	34.5-36.0	<10	0.87	<5	<5	<20	<5	<15	<5	<5	<5	<10
B-5	4/5/95	17.0-19.0	<5	NA	<25	<25	<100	220	<75	<25	<25	NA	NA
B-5	4/5/95	36.0-38.0	94.2	NA	<25	<25	<100	120	<75	<25	<25	NA	NA
B-6	4/6/95	17.0-19.0	<5	NA	<25	<25	<100	220	<75	<25	<25	NA	NA
B-6*	4/6/95	34.5-36.5	<5	NA	<25	<25	<100	190	<75	<25	<25	NA	NA
B-7	4/7/95	17.0-19.0	<5	NA	<25	<25	<100	140	<75	<25	<25	NA	NA
B-7	4/7/95	27.0-29.0	<5	NA	<25	<25	<100	<25	<75	<25	<25	NA	NA
B-7	4/7/95	32.0-34.0	<5	NA	<25	<25	<100	160	<75	<25	<25	NA	NA
MW-2*	4/5/95	14.5-16.5	8.18	NA	<25	<25	<100	47	<75	<25	<25	NA	NA
MW-2	4/5/95	32.0-34.0	<5	NA	<25	<25	<100	30	<75	<25	<25	NA	NA
MW-2*	4/5/95	34.5-36.5	<5	NA	<25	<25	<100	120	<75	<25	<25	NA	NA
MW-3	4/5/95	19.5-21.0	<5	NA	<25	<25	<100	190	<75	<25	<25	NA	NA
MW-3*	4/5/95	39.5-41.5	<5	NA	<25	<25	<100	180	<75	<25	<25	NA	NA
MW-4*	4/6/95	19.5-21.5	<5	NA	<25	<25	<100	220	<75	<25	<25	NA	NA
MW-4	4/6/95	34.5-36.5	<5	NA	<25	<25	<100	130	<75	<25	<25	NA	NA
MW-5	4/10/95	17.0-19.0	<6.4	NA	<25	<25	<100	120	<75	<25	<25	NA	NA
MW-5*	4/10/95	34.5-36.5	<6.4	NA	<25	<25	<100	100	<75	<25	<25	NA	NA
MW-6**	10/19/95	17.0-19.0	NA	NA	<25	<25	<100	67*	<75	<50	<50	<25	<50
MW-6**	10/19/95	34.5-36.5	NA	NA	<25	<25	<100	54*	<75	<50	<50	<25	<50
WAC NR 720 Guideline Levels			100	50	5.5	2,900	-	1,500	4,100	-	-	4.9	-

NA: Not Analyzed

*Sample depth mis-labeled on laboratory report, refer to chain-of-custody record.

**Soil samples MW-6 (17.0'-19.0') and MW-6 (34.5'-36.5') were initially analyzed for VOC by GC/PID. The confirmatory analysis of benzene and toluene concentrations were run by GC/MS. The results of the confirming analysis are presented.

Refer to laboratory reports in Appendix D for review of QA/QC data.

Note: The April 1995 and October 1995 PVOC samples were methanol preserved which accounts for the reported MDL.

SOIL RESULTS

Table 4 Summary of Groundwater Analysis
Edward Cochran - Florence Mining News UST Site

Sample ID	Sampling Date		Benzene µg/l	Lead µg/l	Ethyl- benzene µg/l	Toluene µg/l	Total Xylene µg/l	1,2,4- TMB µg/l	1,3,5- TMB µg/l	MTBE µg/l
MW-1	7/19/94		<0.5	0.010	1.0	<0.5	1.2	50	12	<5
MW-1	9/8/94		2.4	0.011	2.8	1.7	12	350	92	<5
MW-1	12/21/94		<0.5	NA	<0.5	<0.5	<1.5	<1	6.2	<5
MW-1	4/17/95		<1	NA	<1	<1	<3	<2	<2	<5
MW-1	11/8/95		<1	NA	<1	<1	<3	<1	<1	<5
MW-1	12/19/95		<1	NA	<1	<1	<3	<1	<1	<5

MW-2	4/17/95		<1	NA	<1	<1	<3	<2	<2	<5
MW-2	11/8/95		<1	NA	<1	<1	<3	<1	<1	<5
MW-2	12/19/95		<1	NA	<1	<1	<3	<1	<1	<5

MW-3	4/17/95		<1	NA	<1	<1	<3	<2	<2	<5
MW-3	11/8/95		<1	NA	<1	<1	<3	<1	<1	<5
MW-3	12/19/95		<1	NA	<1	<1	<3	<1	<1	<5

MW-4	4/17/95		<1	NA	<1	<1	<3	<2	<2	<5
MW-4	11/8/95		<1	NA	<1	<1	<3	<1	<1	<5
MW-4	12/19/95		<1	NA	<1	<1	<3	<1	<1	<5

MW-5	4/17/95		<1	NA	<1	<1	<3	<2	<2	<5
MW-5	11/8/95		<1	NA	<1	<1	<3	<1	<1	<5
MW-5	12/19/95		<1	NA	<1	<1	<3	<1	<1	<5

MW-6	11/8/95		<1	NA	<1	<1	<3	<1	<1	<5
MW-6	12/19/95		<1	NA	<1	<1	<3	<1	<1	<5
Wisconsin NR 140 Enforcement Standards			5	15	700	343	620	-	-	60

NA: Not Analyzed