SEND TO → BARB INGRAM
SOUTHERN DISTRICT

SOLID WASTE
SOUTHERN DISTRICT
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL RESPONSE PROGRAM
COMPUTER TRACKING FORM

Rev. 9/88
Ref. 4430

Fid # 128058480

COUNTY: Jefferson

PROGRAM: (check one)

- [ ] ABANDONED CONTAINERS
- [x] LEAKING UNDERGROUND STORAGE TANKS
- [ ] CONTAMINATION/OTHER (source undetermined)
- [ ] SPILLS
- [ ] ERF PROJECT
- [ ] SUPERFUND

ID#: _____

NAME OF SITE: Wisconsin Bell - Ixonia

RESPONSIBLE STAFF: CAM

LOCATION:

261 Elmwood
(street)

Ixonia
(city)

SW 1/4 SW 1/4 Sec 22 T8N R16E
(legal description)

DATE OF CONTACT: 10 / 13 / 87

STATUS OF PROJECT:

- [ ] ACTIVE
- [ ] INACTIVE**
- [x] CLOSED ***

FUNDING:

- [ ] STATE
- [ ] FEDERAL
- [x] UNFUNDED

CLOSEOUT DATE: *** 6 / 3 / 88

COMMENTS: (include volume of waste if possible)

Removed 1000 gal gasoline tank small leak Soils removed ground water pumped. Ground water samples taken after cleanup show Very low levels of petroleum contamination. 38 ppm total Hydrocarbons

ADDITIONAL ACTION TAKEN: 1) Date / / Comment:

2) Date / / Comment:

3) Date / / Comment:

COPY DISTRIBUTION: (original - BARB/SD) (copy - YOUR COPY/keep until project is closed)

[x] **Inactive - photocopy your copy and send to BARB/SD-complete [ ] in red ink.
[x] ***Closed - send your copy to BARB/SD-complete [ ] and closeout date in red ink.

Yanger, Cathy M

From: Andy Erdman [AndyE@co.jefferson.wi.us]
Sent: Thursday, August 25, 2005 9:47 AM
To: Yanger, Cathy M
Subject: RE: 261 Elmwood Ave, Ixonia

http://lrs.co.jefferson.wi.us/jcgis/main.do?command=highlight_feature&active=true&layer=Parcels&field=pin&value=012-0816-2233-001

We have an address cross reference list from 1984 that shows Wisconsin Bell at 211 Elmwood Ave which is now W1205 Elmwood Ave. The link above will take you to our map showing that parcel. The 1984 list also show 260 directly across from this parcel which make sense.

Andy Erdman

Director of Land Information

Jefferson County

320 S. Main St

Jefferson, WI 53549-1799

Phone: 920-674-7146

Fax: 920-674-7368

From: Yanger, Cathy M [mailto:Cathy.Yanger@dnr.state.wi.us]
Sent: Wednesday, August 24, 2005 2:20 PM
To: Andy Erdman
Subject: 261 Elmwood Ave, Ixonia

Hello,
I am looking for an address that does not show up on a Land Records Search for Jefferson County. A leaking underground storage tank (LUST) was removed from the property and I need to geolocate the property for the GIS Registry of Closed Remediation Sites: http://dnr.wi.gov/org/aw/rr/gis/

The property owner and address I have as of 10/13/1987 is:

Wisconsin Bell
261 Elmwood Ave.
Ixonia, WI

I have gotten my search down to SW 1/4, SW 1/4, Sec 22, T8N, R16E, however the address appears to no longer exist. Where would I need to go in order to research the location of this property? I want to make sure I contact the correct office or town department to find the information I need.

PV.Web by Varion Systems - Microsoft Internet Explorer provided by Wisconsin DNR

File Edit View Favorites Tools Help

Back Search Favorites Media

Address http://lrs.co.jefferson.wi.us/jcgis/main.do? Go Links Timesht GISReg SWAP Almanac Terra Dane Sauk Rich Jeffer

Jefferson County WI GIS Interactive Maps Reset Exit

Navigate | Map Layers
Search Data | Overview Map
Legend | Report
Print Map | Advanced

Jefferson Co GIS Interactive Maps
-- --
Select a Map Tool from above to begin.
Click ? for help.
BE SURE TO DISABLE ALL POP-UP BLOCKERS.

Enter Map Title:
(Please check your browser's printer settings before hit "Make Map")
Jefferson County Geographic Info

Size: A B C D E

Orientation: Portrait Landscape

Fix Legend Height

Make Map

MARIETTA AVE
LEWIS LN
CTH F
CEDAR DR
ELMWOOD AVE
MAPLE ST
INDUSTRIAL DR
HUNTER LN
N8210
N8214
31-5
34-1
34
W1205
Sea
211
Copyright (c)2004 Jefferson County, WI
517ft

Coordinates:[2344942,418835] Active layer: Parcels [1:5950] DISABLE Pop-u Select a color scheme: default

Done Internet

REV. 10/89

#159

DEPARTMENT OF NATURAL RESOURCES
LEAKING UNDERGROUND STORAGE TANK

COMPUTER TRACKING
FORM 4400

PMN#: _____ FID#: 128058480

PROJECT MGR: W. WOJNER (CAM)

SUPPORT PERSON: R. GRASSHOFF

DISTRICT: SOD COUNTY: JEFF HNDI: ____

SITE NAME: WI BELL - IXONIA

ADDRESS: 261 ELMWOOD

IXONIA ___TN X CITY ___VIL

LEGAL DESC: SW 1/4 SW 1/4 SEC 22 T 8 R 16 (E)/W

DATE OF INITIAL CONTACT: 10/8/87 (mo day yr)

DATE OF RP LETTER: ___/___/___ (mo day yr)

DATE SITE CLOSURE APPROVED: 6/3/88 (mo day yr)

LUST TRUST ELIGIBLE: (x)
X 1 = FEDERAL
___ 2 = NON-FEDERAL

STATUS: (X)
___ 1 = STATE LEAD
X 2 = RP LEAD

PRIORITY SCREENING: (X)
___ 1 = HIGH SCORE: ____
___ 2 = MEDIUM
X 3 = LOW
___ 4 = UNKNOWN

(see worksheet on back)

FUNDING SOURCE: (X)
X 1 = RESPONSIBLE PARTY
___ 2 = LUST TRUST FUND
___ 3 = ENVIRONMENTAL RESPONSE FUND
___ 4 = SUPER FUND
___ 5 = NONE
___ 6 = OTHER ____

(X AS APPROPRIATE)	DATE INITIATED (MO DAY YR)	DATE COMPLETED (MO DAY YR)	COMMENTS:
___ NO ACTION TAKEN			
___ EMERGENCY	___/___/___	___/___/___	
___ EMERGENCY RESPONSE	___/___/___	___/___/___	
X FIELD INVESTIGATION	10/8/87	10/13/87	TANK REMOVAL SOILS
___ REMEDIAL ACTION	___/___/___	___/___/___	REMOVED
___ LONG TERM MONITORING	___/___/___	___/___/___	

FIRM OR PERSON RESPONSIBLE: WI BELL

CONTACT: JEFF HAAS

ADDRESS: 722 N. BROADWAY
MILWAUKEE

PHONE: 414/678-2212
(list additional on separate list & attach)

CONSULTANT: CBC

CONTACT: ____

ADDRESS: 140 RYAN RD OAK CREEK WI,

PHONE: 414/764-7005

AMOUNT COMMITTED: $____.____ AMOUNT SPENT: $____.____
(list additional on separate list & attach)

PECFA REVIEW REQUESTED: (X) ___YES ___NO

DATE PECFA REQUEST RECEIVED: (mo day yr) ___/___/___

	KNOWN IMPACTS: (x)	POTENTIAL IMPACTS: (X)
FIRE/EXPLOSION THREAT	___	___
CONTAMINATED PRIVATE WELL	___	___
CONTAMINATED PUBLIC WELL	___	___
GROUNDWATER CONTAMINATION	___	X
SOIL CONTAMINATION	X	___
OTHER: ____	___	___

SUBSTANCES: (X) QUANTITY DISCHARGED: (gals) ____
___ LEADED GAS
___ UNLEADED GAS
___ DIESEL
___ FUEL OIL
___ UNKNOWN HYDROCARBONS
X OTHER GAS.
___ VOCS
___ PESTICIDE

ENFORCEMENT ACTION TAKEN

01=INF. CONTACT, RESP INITIATED
02=RP LETTER, RESP INITIATED
03=NTC OF NON COMPLIANCE
06=INSPECTION LETTER
07=RESPONSE RECEIVED
11=CLOSE OUT
14=NOTICE OF VIOLATION
18=ADMIN. ORDER FINAL
20=ADMIN. ORDER CANCELLED
23=REFERRAL TO DOJ
25=REFERRAL TO EPA
99=OTHER ACTION: ____

ACTION (code from above)	DATE (mo/day/yr)	COMMENT:
01	10/8/87	INITIAL CONTACT.
07	10/13/87	SOILS REMOVED G.W. SAMPLED
11	6/6/88	CLOSED
___	___/___/___	

(for additional action codes see instructions/list additional on separate list and attach)

OVER ALL CASE COMMENT: ____

LUST CASE PRIORITY SCREENING WORKSHEET

HIGH FACTORS: (DEFINITION: Any case which presents an actual threat to human health, or has a high potential of causing a threat to human health and property; and/or any case which has caused or has a high potential of causing substantial impacts to the soil waters and air of the State of Wisconsin)

HIGH FACTORS:

_____ Contaminated private or public well >NR140 enf. std.
_____ Explosive or toxic vapors in structures
_____ Threat of fire

HIGH OR MEDIUM FACTORS: (write in choice of high or medium)

_____ Floating product (medium if no receptors within 1 mile)
_____ Known gw contamination (private or public well <140 enf. std.
_____ Impacted surface water--wetland, trout stream, etc. impacted
_____ saturated soil contamination

MEDIUM FACTORS: (DEFINITION: Any case which does not appear to be an immediate threat to human health or vital natural resources but which shows levels of contamination that may cause substantial environmental impacts if left unaddressed.)

_____ Moderate soil contamination with moderate potential for impacting groundwater.
_____ Impacted surface water--no critical habitat threats.

LOW FACTORS: (DEFINITION: Any case where contamination has been documented, but which presents limited potential for any immediate threat to human health and vital natural resources.)

_____ Soil contamination which appears to have a limited potential for impacting groundwater.
_____ Initial remedial action has substantially reduced environmental threat.

UNKNOWN FACTOR: (DEFINITION: Any case where some indication of contamination is present, but due to incomplete or inaccurate information the level of threat to human health or the environment can not be assessed at this time.)

_____ Inadequate information to assign a high, medium, or low ranking.

OVERALL RANKING: The screening rank for the site along with the date of ranking. This may be updated when additional information is received. Special circumstances for a particular case may be taken into account in the comment section. The District LUST coordinator may independently set the ranking of a site based upon "special circumstances."

Circle one & date, indicate in priority screening box opposite side _____HIGH_____MEDIUM_____LOW_____UNKNOWN

COMMENT: _____

_____

NUMERICAL LUST SCORING WORKSHEET (complete for LUST cases ranked HIGH)

1. GROUNDWATER & SOILS: (circle one)

POINTS	Documented Petroleum Contamination:	POINTS	
20	Municipal well	8	Soil & gw within 1200' of a public well
18	>6 private wells	6	Soil & gw within 1200' of one or more private wells
16	4 - 6 private wells	4	GW contamination, no wells within 1200'
14	2 - 3 private wells	2	Soil contamination
12	1 private well		

2. EXPLOSIVE OR TOXIC VAPORS: (circle one)

POINTS CONFIRMED	POTENTIAL	
20	10	Explosive levels in a residence or building
16	8	Explosive levels in a sewer or structure
12	6	Toxic levels in a residence or building

Note: Explosive levels determined to be >20% LEL as per an explosivity meter; toxicity levels are based on OSHA permissible exposure limits (PEL)

3. HYDROGEOLOGIC SETTING: (circle one)

POINTS	
12	Highly permeable sub-soils (gravel, well sorted sand, fractured bedrock or utilities capable of intercepting and directing flow) and groundwater within 25 feet of the ground surface.
10	Highly permeable sub-soils and groundwater more than 25 feet below ground surface.
8	Moderately permeable sub-soils (silty sands, silty gravel, clayey sands) and groundwater within 25 feet of ground surface
6	Moderately permeable sub-soils and groundwater greater than 25 feet below ground surface.
4	Low permeability sub-soils (silt, clayey silt, sand clays) and groundwater within 25 feet of ground surface.
2	Low permeability sub-soils and groundwater greater than 25 feet below ground surface.

4. TYPE OF PRODUCT: (circle one)

POINTS	NOTE: Add 4 points if free product is present. (score in parentheses)
8 (12)	Gasoline, mixture of gasoline and other products, other light petroleum products.
6 (10)	Diesel, fuel oil
2 (6)	Bunker oil, other heavy oils or crude fractions

_____ TOTAL SCORE (indicate score in priority screening box on opposite side)

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Carroll D. Besadny
Secretary

June 6, 1988

3-28-000159

Mr.Jeffery A. Haas
Environmental Coordinator
Wisconsin Bell 10th Floor
722 North Broadway
Milwaukee, Wis. 53202

RE: Leaking Underground Storage Tank-Wisconsin Bell Ixonia, Jefferson County, Wisconsin.

Dear Mr. Haas:

The Department of Natural Resources has reviewed the information submitted in regard to the release of petroleum product from the former underground storage tank at Wisconsin Bell's Ixonia facility.

The removal of contaminated soils and the pumping of the contaminated water, from the excavation, appears to be sufficient to remediate the product release. This is shown by the absence of gasoline constituents in the water sample collected on September 24, 1987. This data in addition to the location of the hole in the upper part of the tank suggests that very little gasoline was released to the environment.

The remedial action taken was appropriate and necessary to reduce the potential for groundwater contamination. If in the future any additional problems arise from this release it will be necessary to conduct further investigation.

Thank you for your cooperation in this matter if I can be of any further assistance or if you have any questions please contact me

at (608)275-3310.

Sincerely,

Carol McCurry

Carol McCurry
District Hydrogeologist

CBC ENVIRONMENTAL SERVICES

Rec'd 12-7-87

09/14/87 LABORATORY REPORT PAGE 1

W363 8417615 W40

WISCONSIN BELL AN AMERITECH COMPANY
722 NORTH BROADWAY
MILWAUKEE ,WI 53202
ATTN: JEFF H. HAAS

1ST Test

SAMPLE 87252-W07260 V6110/ WATER
DATE COLLECTED 09/09/87 DATE RECEIVED 09/09/87

TEST NAME	RESULT	UNITS
BENZENE	2.3	MG/L
TOLUENE	12	MG/L
XYLENE	7.2	MG/L
TOT PETRO HYDROCARBON (GC)	38	MG/L

UG/L

METHODS 601-612, FEDERAL REGISTER, VOL. 44, NO. 233.
IF YOU HAVE ANY QUESTIONS PLEASE CONTACT OUR CLIENT SERVICE DEPARTMENT.FAX # 414-764-0486
ANY REMAINING WASTE SAMPLES WILL BE RETURNED TO THE ADDRESS LISTED ABOVE 8 WEEKS FROM THE RECEIVING DATE OF THIS REPORT. WI DNR LAB CERTIFICATION #241283020/A.I.H.A. ACCREDITED.
N/T = NOT TESTED N/A = NOT APPLICABLE APPROVAL JW

CHEM-BIO CORPORATION
140 E. RYAN ROAD OAK CREEK, WI 53154-4599 (414) 764-7005 (800) 592-5900 DT 332

CBC ENVIRONMENTAL SERVICES

10/06/87 LABORATORY REPORT

W363 8417965 F01

WISCONSIN BELL AN AMERITECH COMPANY
722 NORTH BROADWAY
MILWAUKEE ,WI 53202
ATTN: JEFF HAAS

2nd Test

SAMPLE 87267-W07260 EXCAVATION PIT
DATE COLLECTED 09/24/87 DATE RECEIVED 09/24/87

TEST NAME	RESULT	UNITS
BENZENE	<3	PPB
TOLUENE	<3	PPB
XYLENE	<3	PPB

METHODS 601-612, FEDERAL REGISTER, VOL. 44, NO. 233.
IF YOU HAVE ANY QUESTIONS PLEASE CONTACT OUR CLIENT SERVICE DEPARTMENT.FAX # 414-764-0486
ANY REMAINING WASTE SAMPLES WILL BE RETURNED TO THE ADDRESS LISTED ABOVE 8 WEEKS FROM THE RECEIVING DATE OF THIS REPORT. WI DNR LAB CERTIFICATION #241283020/A.I.H.A. ACCREDITED.
N/T = NOT TESTED N/A = NOT APPLICABLE APPROVAL

October 21, 1987

Ms. Carol McCurry
State of Wisconsin
Department of Natural Resources
3911 Fish Hatchery Road
Fitchburg, WI 53711

Dear Ms. McCurry:

This letter is per our conversation on October 13, 1987.

We removed a 10,000 gallon gasoline tank at our company garage in Ixonia on 261 Elmwood. I found one small hole approximately a quarter inch in diameter at the top and in the middle of the tank. I feel we only lost about 40 to 50 gallons of gasoline.

We removed approximately 40 yards of contaminated earth. This earth will be taken to Omega Hills landfill by CBC once the permitting is completed. I then took a sample of the ground water to CBC to be tested. (See attached results.) After making contact with you, we determined the levels were too high and that the water had to be resampled.

I had Petrochem Services, Inc. remove approximately 300 gallons of water from the excavation. After letting the hole recharge with ground water, I had CBC take another water sample.

This sample came back showing less than 3 PPB on benzene, toluene and xylene. (See attached.)

I contacted you on October 8, 1987 and on October 13, 1987 you returned my call and said the test results were okay and the hole could be closed up.

If you have any questions, I can be reached on (414) 678-2212.

Jeff Haas
Environmental Coordinator
Wisconsin Bell

Attachment