



Pipeline Safety Division Investigation Report

Investigation regarding: **Town Of Walkerton, Electric And Water Department**

UPPAC Database Record ID: 3236

Investigator: Mike Orr

Report Date: 1/4/2013

Damage Date: 5/2/2012

Damage Address: 72308 St Rd 23

City: Walkerton

County: St Joseph

The Parties

Excavator: **Town Of Walkerton, Electric And Water Department**

Contact: David Bolze, Public Works Assitant

Address: 510 Roosevelt Rd, Walkerton, In 46574

Telephone: 574 586 3613

Facility Owner: NIPSCO

Contact: Kit Earle

Address: 101 West Ohio Street, Indianapolis, IN 46204

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Distribution

Investigation regarding: Town Of Walkerton, Electric And Water Department

UPPAC Database Record ID: 3236

Damage Impact

Product release: Yes

Ignition: No

Service Interruption: False

Number of Customers Affected: 0

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$

Excavator Activities/Cause of damage information:

Excavator request locates: Yes Indiana 811 ticket Number: 1204234400

Type of Equipment: Unknown/Other

Type of work performed: Pole

Synopsis: Damage to a natural gas main occurred during a procedure to install a pole.

Findings: Reported by NIPSCO; excavator's response to initial notice was received on 7/20/2012. Excavator had a valid locate prior to beginning the pole installation; however, the gas operator failed to locate the facility or provided incorrect locate markings resulting in an OPERATOR VIOLATION.

Conclusion: After notice from the IURC of an initial determination of OPERATOR VIOLATION mailed 8/13/2013, the determination stands as an OPERATOR VIOLATION for failure to locate the facility.

Violation: IC 8-1-26-18(f): Operator failed to locate or provided incorrect locate markings.

Information Request

Pipeline Safety Division Indiana Utility Regulatory Commission

Case No. 3236

The Pipeline Safety Division of the Indiana Utility Regulatory Commission requests any and all information you can provide regarding the following criteria:

The Parties:

Excavator Information:

Business Name: WALKERTON ELECTRIC DEPT.

Responsible Party Personal Name: DAVID BOLZE

Title (if any):

Address: 510 ROOSEVELT RD.

City, State Zip: WALKERTON, IN. 46574

Preferred Telephone: (574) 586-3711

Cell Phone Number:

Email Address:

Facility Information:

Business Name: TOWN OF WALKERTON

Responsible Party Personal Name: DAVID BOLZE

Title (if any):

Address: 510 ROOSEVELT RD.

City, State, Zip: WALKERTON, IN. 46574

Preferred Telephone: 574-586-3613

Cell Phone Number:

Email Address: Kent@walkerton.org

Locator Service Information:

Business Name: IUPPS

Responsible Party Personal Name:

Title (if any):

Address:

City, State Zip:

Preferred Telephone: 811

317-893-1400

Cell Phone Number:

Email Address:

Holey Moley -
Indiana Underground Plant Protection Services

Other (Witness, Police, Fire, Other) Information:

Personal Contact:

Business/Organization Name: NIPSCO

Title (if any)

Address:

City, State, Zip:

Preferred Telephone:

Cell Phone Number:

Email Address:

Utility Line Impact:

Location of Damage:

Address: 72308, ST. RD. 23

City, State Zip: WALKERTON, IN. 46574

Nearest Intersection: UNION RD.

Product Type (circle one):

Natural Gas

Liquid Pipeline

Unknown/Other

Facility Type (circle one):

Distribution

Gathering

Service/Drop

Transmission

Unknown/Other

Size (Diameter/etc.): 2"

Pressure (PSIG/Inches): _____

Interruption in Service: Yes / No

Number of Customers Affected: 1

Evacuation: Yes / ~~No~~ If yes, How Many Evacuated? Att 1

Repair Cost (if known): \$ _____

Cause of Damage Information:

Type of Equipment (circle one):

Auger
Backhoe/Trackhoe
Boring Drilling
Directional Drilling
Explosives
Farm Equipment
Grader/Scraper
Hand Tools
Milling Equipment
Probing Device
Trencher
Vacuum Equipment
Unknown/Other

Type of Work Performed (circle one):

Agriculture
Cable TV
Curb/Sidewalk
Bldg. Construction
Bldg. Demolition
Drainage
Driveway
Electric
Engineering/Surveying
Fencing
Grading
Irrigation
Landscaping
Liquid Pipeline
Milling
Natural Gas
Pole
Public Transit Authority
Railroad Maintenance
Road Work
Sewer (Sanitary/Storm)
Site Development
Steam
Storm Drain/Culvert
Street Light
Telecommunications
Traffic Signal
Traffic Sign
Water
Waterway Improvement
Unknown/Other

Release of Product: Yes / No

Ignition and/or Fire: Yes / No

Excavator Notify 811: Yes / No

Locate Information:

Excavator Request Locate: Yes / No

Indiana 811 Locate Ticket Number: _____

Locate Marks Visible: Yes / No

Locate Marks Correct: Yes / No

Excavator "White Lined": Yes / No

Maps Used to Mark Facilities: Yes / No

Was Locate Provided within Two (2) Working Days: Yes / No

Operator Employees On-site during Excavation: Yes / No

Incident Impact Information:

Number of Outpatient Treated: _____

Number of Inpatient Treated: _____

Number of Fatalities: _____

Fire Department Response: Yes / No

Police Department Response: Yes / No

Ambulance Response: Yes / No

Additional Information/Comments:

NIPSCO - CREW ON SITE SAID IT WAS INDIANA 811
LOCATE FAULT, IT WAS MISSED LOCATED.

INDIANA 811 LOCATE MAN ON SITE SAID IT WAS ARE
FAULT, WE MISSED LOCATED THE GAS LINE, IT WAS
NOT THE TOWN OF WALKERTON'S FAULT.

YOUR PIPELINE SAFETY DIVISION CASE NO. 3236

YOUR FULL NAME: DAVID BOLZE

FULL NAME OF BUSINESS/ENTITY (if applicable): TOWN OF WALKERTON

YOUR BUSINESS TITLE (if applicable): _____

ADDRESS: 510 ROOSEVELT RD.

CITY: WALKERTON STATE: IN ZIP CODE: 46574

YOUR TELEPHONE NUMBER: (574) 586 - 3511 SECOND NO. (574) 586 - 3613

YOUR EMAIL ADDRESS: kbent@walkerton.org

TODAY'S DATE: 7/20/2012

YOUR SIGNATURE: David Bolze TITLE (if any) Public Works Assistant

Please return your Narrative Statement and Answers to the above questions to:

**Pipeline Safety Division – Case No. 3236
Indiana Utility Regulatory Commission
101 West Washington Street, # 1500E
Indianapolis, IN 46204**

Or scan document(s) and Email to:

PipelineDamageCase@urc.in.gov



101 West Ohio Street, Suite 1707
Indianapolis, IN 46204

August 13, 2012

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 3236
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 3236

To Whom It May Concern:

Attached please find Northern Indiana Public Service Company's ("NIPSCO") written information, and supporting documentation, relating to the following event:

Date of Event: 5/2/2012

Event Location: 72308 St Rd 23, Walkerton

Facility Owner: Northern Indiana Public Service Company

Excavator: Town of Walkerton, Electric and Water Department

Other Party: N/A

Pipeline Division Case No. 3236

NIPSCO has reviewed its recovery and damage prevention files for this matter and has provided answers, when known, to the list of questions set forth in the Information Request. To the extent available, NIPSCO is also providing a copy of the Damage Information Report – Pipeline Safety Division previously submitted by NIPSCO to IURC Pipeline Safety as well as additional documentation relating to this Event Location.

Upon completion of the investigation, NIPSCO requests that it be provided with a copy of the Pipeline Division's Investigation Report with findings that will be forwarded to the Underground Plant Protection Advisory Committee. If there are any additional questions, please contact the undersigned.

Very truly yours,

Christopher C. (Kit) Earle
NiSource Corporate Services - Legal
Phone: 317-684-4904
Fax: 317-684-4918
Email: cearle@nisource.com

IURC INFORMATION REQUEST	
Pipeline Safety Division Case No. 3236	
Date of Event	5/2/2012
Event Location	72308 St Rd 23, Walkerton
Facility Owner	Northern Indiana Public Service Company
Excavator	Town of Walkerton, Electric and Water Department
Date of IURC Information Request	7/13/2012
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Town of Walkerton
RESPONSIBLE PARTY PERSONAL NAME	David Bolze
TITLE (IF ANY)	
ADDRESS	510 Roosevelt Road
CITY/ STATE/ZIP	Walkerton, IN 46574
PREFERRED TELEPHONE	
CELL PHONE TELEPHONE	
EMAIL ADDRESS	
FACILITY INFORMATION - OWNER/OPERATOR OF UTILITY LINE:	
BUSINESS NAME	NORTHERN INDIANA PUBLIC SERVICE COMPANY
RESPONSIBLE PARTY PERSONAL NAME	LUKE SELKING
TITLE	
ADDRESS	1501 HALE AVENUE
CITY/STATE/ZIP	FORT WAYNE, IN 46802
PREFERRED TELEPHONE	260/439-1290
SECONDARY TELEPHONE	
EMAIL ADDRESS	LSELKING@NISOURCE.COM
LOCATOR SERVICE INFORMATION	
BUSINESS NAME	USIC Locating Service
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	9045 North River Road, Suite 300
CITY/ STATE/ZIP	Indianapolis, IN 46240
PREFERRED TELEPHONE	
CELL PHONE TELEPHONE	
EMAIL ADDRESS	
OTHER (WITNESS, POLICE, FIRE, OTHER) INFORMATION	
PERSONAL CONTACT	
BUSINESS/ORGANIZATION NAME	
TITLE (IF ANY)	

ADDRESS	
CITY/ STATE/ZIP	
PREFERRED TELEPHONE	
CELL PHONE TELEPHONE	
EMAIL ADDRESS	
UTILITY LINE IMPACT	
LOCATION OF DAMAGE	
ADDRESS	State Road 23
CITY/STATE/ZIP	Walkerton, IN 46574
NEAREST INTERSECTION	
PRODUCT TYPE (Select One)	
NATURAL GAS	X
LIQUID PIPELINE	
UNKNOWN/OTHER	
FACILITY TYPE (Select One)	
DISTRIBUTION	X
GATHERING	
SERVICE/DROP	
TRANSMISSION	
UNKNOWN/OTHER	
SIZE (DIAMETER/ETC.)	2"
PRESSURE (PSIG/INCHES)	
INTERRUPTION IN SERVICE (YES/NO)	
NUMBER OF CUSTOMERS AFFECTED	
EVACUATION (YES/NO)	
IF YES, HOW MANY EVACUATED	
REPAIR COST (IF KNOWN) (\$)	997.37
CAUSE OF DAMAGE INFORMATION:	
TYPE OF EQUIPMENT (Select One)	
Auger	
Backhoe/Trackhoe	
Boring/Drilling	
Directional Drilling	
Explosives	
Farm Equipment	
Grader/Scraper	
Hand Tools	
Milling Equipment	
Probing Device	

Trancher	
Vacuum Equipment	
Unknown/Other	X
TYPE OF WORK PERFORMED (Select One)	
Agriculture	
Cable TV	
Curb/Sidewalk	
Bldg. Construction	
Bldg. Demolition	
Drainage	
Driveway	
Electric	X
Engineering/Surveying	
Fencing	
Grading	
Irrigation	
Landscaping	
Liquid Pipeline	
Milling	
Natural Gas	
Pole	
Public Transit Authority	
Railroad Maintenance	
Road Work	
Sewer (Sanitary/Storm)	
Site Development	
Steam	
Storm Drain/Culvert	
Street Light	
Telecommunications	
Traffic Signal	
Traffic Sign	
Water	
Waterway Improvement	
Unknown/Other	
RELEASE OF PRODUCT (YES/NO)	
IGNITION AND/OR FIRE (YES/NO)	
EXCAVATOR NOTIFY 811 (YES/NO)	
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Yes

INDIANA 811 LOCATE TICKET NUMBER	
LOCATE MARKS VISIBLE (YES/NO)	No
LOCATE MARKS CORRECT (YES/NO)	No
EXCAVATOR "WHITE LINED" (YES/NO)	
MAPS USED TO MARK FACILITIES (YES/NO)	
OPERATOR EMPLOYEES ON-SITE DURING EXCAVATION (YES/NO)	No
INCIDENT IMPACT INFORMATION	
NUMBER OF OUTPATIENT TREATED	
NUMBER OF INPATIENT TREATED	
NUMBER OF FACILITIES	
FIRE DEPARTMENT RESPONSE (YES/NO)	
FPOLICE DEPARTMENT RESPONSE (YES/NO)	
AMBULANCE RESPONSE (YES/NO)	
ADDITIONAL INFORMATION/COMMENTS	
Locate contractor failed to accurately mark facility.	

IURC Damage Information Request

Date 5-2-12
City Walkerton
Address 72308 st rd 23
Contractor Walkerton Electric
Type of Equipment Digger Derek
Work Type Setting poles
Locate # 120502996

Locates (yes/no)
Accurate Locates (yes/no)

Paint, flags or (both)
Release of Gas (yes/no)

Detailed description of Event including equipment used

Walkerton Electric was Augering to set a pole, hit 2" plastic main. Locates were at 40"

Depth of line 32
Were locates performed in 2 working days (yes/no)

Service or (main) and size of line 2"
Pressure (PSI) medium

Outage (yes/no)
How many customers lost 0

Time to restore service N/A

Evacuation (yes/no)
How many evacuated

Ignition of product (yes/no)

(Damage or leak)

Fact Based Investigation Report

01820120502001
Northern IN
5/2/2012 9:40:00 AM
5/2/2012 9:42:43 AM
Maryanna/NipSCO Other
72308 SR 23 X Union
Walkerton
ST: IN ZIP:

NOTIFICATION ID:
DISTRICT:
DAMAGE DATE:
NOTIFICATION DATE:
NOTIFIED BY:
DAMAGE ADDRESS:
CITY:

NIPSCO

DAMAGED CUSTOMER:

05/02/2012
10:30:00
12:00:00

INVESTIGATION DATE:
FROM:
TO:

TOWN OF WALKERTON ELECTRIC AND WATER
Installing pole

EXCAVATOR INVOLVED:
TYPE OF EXCAVATION:

1204234400
4/26/2012 7:00:00 AM
Routine

ORIG. LOCATE REQ.:
START DATE/TIME:
TYPE OF TICKET:
LOCATE REQ. INFO N/A:

M48342267

DIG UP/DAMAGE REQ.:
START DATE/TIME:

Paul Bittle
5/2/2012 11:45:00 AM
Digital

PICTURES TAKEN BY:
DATE/TIME:
PHOTOGRAPHY TYPE:
FRAME #:

116375

INVESTIGATOR EMP#:
INVESTIGATOR NAME:

Joe Hendrickson
BASED ON YOUR INVESTIGATION, IS FURTHER INVESTIGATION NEEDED?
Possibly

Fact Based Investigation Customer Information

01820120502001

NIPSCO

(optional)

NOTIFICATION ID:

SELECT A CUSTOMER:

CUSTOMER #:

LOWPROF

main - 2"

Veach Eric - 113212

FACILITY DESCRIPTION:

FACILITY ID:

LOCATOR NAME & EMP #:

LOCATOR NOT KNOWN:

CHECK ALL THAT APPLY TO INVESTIGATION:

Other

Other:

CHECK ALL THAT APPLY TO METHOD OF INVESTIGATION (at least one must be checked):

Visual, Facility Exposed At Time Of Investigation

INVESTIGATOR STATEMENT/CAUSAL FACTORS:

Mismarked end of main. Locator tried to run the main from a service. when hooked to the service the marks are off. Had the tech hooked to the tone wire on the end of the main, he would have marked the line accurately.

NAMES OF UTILITY REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:

na

NAMES OF EXCAVATOR'S REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:

na

LIST ANY OTHER INDIVIDUALS ON SITE:

na

WERE ANY MARKINGS VISIBLE ON THE DAMAGE SITE UPON ARRIVAL?

Yes

WERE ANY OTHER INDICATORS OF FACILITY PRESENT IN THE AREA?

Yes

WAS THE EXCAVATION WITHIN THE TOLERANCE ZONE OF MARKS?

No

EXTENT OF FACILITY DAMAGE

severed

REPLACEMENT FOOTAGE

2

WAS CONTRACTOR ASSISTANCE REQUIRED? IF YES, WHO?

No

WHAT CONTRACTOR EQUIPMENT WAS USED?

na

IS THE FACILITY SHOWN ON THE UTILITY RECORDS?

Yes

IF YES, PLEASE LIST RECORD #(S)

na

NIPSCO 01284 IUPPSa 04/23/2012 21:34:17 1204234400-00A NORM NEW GRID

NORMAL NOTICE

Ticket : 1204234400 Date: 04/23/2012 Time: 21:24 Oper: DMILLER Chan:037

State: IN Cnty: ST JOSEPH Twp: LINCOLN
Cityname: WALKERTON Inside: N Near: Y
Subdivision:

#3236

Address : 72308
Street : IN RT 23
Cross 1 : UNION RD Within 1/4 mile: N
Location: LOCATE DIRECTLY ACROSS FROM THE PROPERTY ON THE WEST SIDE OF THE ROAD
APPROX 400 FEET. WHITE ARROWS ON IN RT 23 INDICATE THE DIGSITE.

:
Grids : 4126C8629C 4126B8629C 4126C8629B 4126B8629B
Boundary: n 41.444702 s 41.440231 w -86.494461 e -86.487701

Work type : SETTING UTILITIY POLES
Done for : TOWN OF WALKERTON
Start date: 04/26/2012 Time: 07:00 Hours notice: 57/48 Priority: NORM
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: N
Duration : 4 HOURS Depth: 6 FEET

Company : TOWN OF WALKERTON ELECTRIC AND WATER DEP Type: MEMB
Co addr : 510 ROOSEVELT ROAD
City : WALKERTON State: IN Zip: 46574
Caller : KENT VANDYNE Phone: (574)586-3613
Contact : KENT VANDYNE - CELL Phone:
BestTime:
Mobile : (574)261-0906
Fax : (574)586-7663
Email : KENT@WALKERTON.ORG

Remarks : All tickets are taken and processed on Eastern Daylight Time
Will you be white-lining the dig site area? YES
:

Submitted date: 04/23/2012 Time: 21:24
Members: ID2034 ID2885 ID3613 NIPSCO ID5857 SM

No Damage Ticket
No Emergency Ticket



DAMAGE INFORMATION REPORT – PIPELINE SAFETY DIVISION

State Form 54122 (R2 / 7-11)

INDIANA UTILITY REGULATORY COMMISSION

Submitted to IURC-Pipeline Safety on: May 29, 2012

Who is submitting this information?

Name of person providing this information: Carrie Ludwig

Business address (*number and street*): 3511 Eats 15th Ave

City, State, and ZIP code: Gary, IN 46403

Telephone number (*area code*): 219 962 0422

Fax number (*area code*): 219 962 0404

E-mail address: cludwig@nisource.com

Excavator Information, if known

Full name: Town of Walkerton Electric and Water Department

Business address (*number and street*): 510 Roosevelt Rd

City, State, and ZIP code: Walkerton, IN 46574

Telephone number (*area code*): 574 586 3613

Fax number (*area code*): 574 586 7663

E-mail address: KENT@WALKERTON.ORG

Excavation or Demolition Information

Excavator type: Municipality

Excavation or demolition equipment: Unknown/Other

Type of work performed: Pole

Date and Location of DamageDate of damage (*month, day, year*): May 2, 2012County: St JosephCity: WalkertonStreet address (*number and street, city, state, and ZIP code*):
72308 St Rd 23, Walkerton, INNearest intersection: Union RdRight of way where damage occurred: Dedicated Public Utility EasementWas there a release of product? YesIf yes, was there an ignition of product? NoWere evacuations necessary as a result of release? NoIf yes, how many evacuated? 0Was there a customer service interruption? NoIf yes, how many affected? 0Time to restore service (*in hours*): _____Enter number of injuries, if applicable and known: 0Enter number of fatalities, if applicable and known: 0

Property damage, Estimate \$ _____

Affected Facility InformationWhat type of pipeline was damaged? Natural GasWhat was the affected facility? DistributionWhat was the depth of the facility, in inches? 32

Notification, Locating, MarkingDid excavator request locates prior to commencing work? YesEnter Indiana 811 ticket number, if known: 1204234400

Was the locate request completed within two working days? Yes

If locates were performed, were they done so by a contractor or pipeline employee? Contract Locator

If a contractor locator, enter the company name, if known: USIC

Were facility marks visible in the area of excavation? Yes

Were facilities marked correctly? No

Type of markings used: Paint and Flags

If other, please specify:

Was site marked by "White Lining"? Yes

Were special instructions part of the locate request?

Were maps used to complete the locate request? Yes

Were pipeline company representatives on site during excavation? No

Did the excavator notify the operator in the event of this damage? Yes

Did the excavator notify Indiana 811 in the event of this damage? No

Did the excavator notify 911 in the event of a release of product? Unknown/Other

Description of Cause

Select from the list the most accurate cause for the damage: --Facility marking or location not sufficient

Additional Comments

Locate contractor failed to locate end of main correctly