



Pipeline Safety Division Investigation Report

Investigation regarding: Marshall County Highway Department

UPPAC Database Record ID: 4777

Report Date: 9/17/2013

Investigator: Mike Orr

Damage Date: 5/22/2013

Damage Address: 18b Street & East Street, Tippecanoe, Marshall

The Parties

Excavator: **Marshall County Highway Department**

Address: 9675 King Road, Plymouth, In 46563

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Distribution

Type of Equipment: Hand Tools

Type of Work Performed: Pole

Damage Impact

Product Release: Yes

Ignition: No

Service Interruption: True

Number of Customers Affected: 1

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$

Excavator Activities/Cause of Damage Information:

Excavator Request Locates: No

Indiana 811 Ticket Number: Original Start Date:

Locate Instructions:

Follow-Up Locate Instructions (if applicable):

Synopsis: Excavator struck and damaged an underground natural gas main while performing pole installation work.

Findings: Reported by Carrie Ludwig (NIPSCO); excavator's response to initial notice was received on 7/30/2013. Excavator failed to provide notice of excavation to the association (IN811).

Conclusion: There was a failure to provide notice of excavation.

Violation: IC 8-1-26-16(g) Failure to provide notice of excavation.



DAMAGE INFORMATION REPORT – PIPELINE SAFETY DIVISION

State Form 54122 (R2 / 7-11)

INDIANA UTILITY REGULATORY COMMISSION

Submitted to IURC-Pipeline Safety on: May 28, 2013

Who is submitting this information?

Name of person providing this information: Carrie Ludwig (NIPSCO)

Business address (*number and street*): 3511 East 15th Avenue

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: Marshall County Highway Department

Business address (*number and street*): 9675 King Road

City, State, and ZIP code: Plymouth, IN 46563

Telephone number (*area code*): (574)936-2181

Fax number (*area code*): (574)936-5804

E-mail address: _____

Excavation or Demolition Information

Excavator type: County

Excavation or demolition equipment: Hand Tools

Type of work performed: Pole

Date and Location of Damage

Date of damage (*month, day, year*): May 22, 2013

County: Marshall

City: Tippecanoe

Street address (*number and street, city, state, and ZIP code*):
18B Street & East Street

Nearest intersection: N/A

Right of way where damage occurred: Unknown/Other

Was there a release of product? Yes

If yes, was there an ignition of product? No

Were evacuations necessary as a result of release? No

If yes, how many evacuated? _____

Was there a customer service interruption? Yes

If yes, how many affected? 1

Time to restore service (*in hours*): 4

Enter number of injuries, if applicable and known: _____

Enter number of fatalities, if applicable and known: _____

Property damage, Estimate \$ _____

Affected Facility Information

What type of pipeline was damaged? Natural Gas

What was the affected facility? Distribution

What was the depth of the facility, in inches? 28

Notification, Locating, Marking

Did excavator request locates prior to commencing work? No

Enter Indiana 811 ticket number, if known: _____

Was the locate request completed within two working days?

If locates were performed, were they done so by a contractor or pipeline employee? Unknown/Other

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

Were facility marks visible in the area of excavation? No

Were facilities marked correctly? Unknown/Other

Type of markings used:

If other, please specify: _____

Was site marked by "White Lining"?

Were special instructions part of the locate request?

Were maps used to complete the locate request?

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: --No notification made to the one-call center

Additional Comments

Emergency ticket# 1305223270.



150 West Market Street, Suite 600
Indianapolis, IN 46204

August 12, 2013

[Via Electronic Transmission – PipelineDamageCase@urc.in.gov](mailto:PipelineDamageCase@urc.in.gov)

Pipeline Safety Division – Case No. 4777
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 4777

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: 5/22/2013
Event Location: 18b Street & East Street
City: Indianapolis
Facility Owner: Nipsco
Excavator: Marshall County Highway Department
Other Party: N/A
Pipeline Division Case No. 4777

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. 4777	
Date of Event	5/22/2013
Event Location	18b Street & East Street
Event City	Tippecanoe
Facility Owner	Nipsco
Excavator	Marshall County Highway Department
Date of IURC Information Request	July 12, 2013
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Marshall County Highway Department
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	9675 King Road
CITY/ STATE/ZIP	Plymouth / IN / 46563
PREFERRED TELEPHONE	574-936-2181
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
RESPONSIBLE PARTY PERSONAL NAME	Morgan Thompson
TITLE (IF ANY)	Claims Coordinator
ADDRESS	9045 N. River Rd. Suite 300
CITY/ STATE/ZIP	Indianapolis, IN 46240
PREFERRED TELEPHONE	1-317-538-7301
CELL PHONE TELEPHONE	Same
EMAIL ADDRESS	morganthompson@usicinc.com
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	18 B Street & East Street
CITY/STATE/ZIP	Tippecanoe / IN /
NEAREST INTERSECTION	
PRODUCT TYPE (Select One)	
NATURAL GAS	X
LIQUID PIPELINE	
UNKNOWN/OTHER	
FACILITY TYPE (Select One)	
DISTRIBUTION	
GATHERING	
SERVICE/DROP	X
TRANSMISSION	
UNKNOWN/OTHER	
SIZE (DIAMETER/ETC.)	5/8"
PRESSURE (PSIG/INCHES)	Click here to enter text.
INTERRUPTION IN SERVICE (YES/NO)	Yes
NUMBER OF CUSTOMERS AFFECTED	1
EVACUATION (YES/NO)	No
IF YES, HOW MANY EVACUATED	
REPAIR COST (IF KNOWN) (\$)	
CAUSE OF DAMAGE INFORMATION:	
TYPE OF EQUIPMENT (Select One)	
Auger	
Backhoe/Trackhoe	
Boring/Drilling	
Directional Drilling	
Explosives	
Farm Equipment	
Grader/Scraper	
Hand Tools	X
Milling Equipment	
Probing Device	

Trencher	
Vacuum Equipment	
Unknown/Other	
TYPE OF WORK PERFORMED (Select 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	X
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)	Yes
IGNITION AND/OR FIRE (YES/NO)	No
EXCAVATOR NOTIFY 811 (YES/NO)	No
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	No

INDIANA 811 LOCATE TICKET NUMBER	N/A
LOCATE MARKS VISIBLE (YES/NO)	No
LOCATE MARKS CORRECT (YES/NO)	
EXCAVATOR "WHITE LINED" (YES/NO)	No
MAPS USED TO MARK FACILITIES (YES/NO)	No
OPERATOR EMPLOYEES ON-SITE DURING EXCAVATION (YES/NO)	No
INCIDENT IMPACT INFORMATION	
NUMBER OF OUTPATIENT TREATED	0
NUMBER OF INPATIENT TREATED	0
NUMBER OF FATALITIES	0
FIRE DEPARTMENT RESPONSE (YES/NO)	N/A
POLICE DEPARTMENT RESPONSE (YES/NO)	N/A
AMBULANCE RESPONSE (YES/NO)	N/A
ADDITIONAL INFORMATION/COMMENTS	
<p>No notification made to the one-call center. NIPSCO Emergency Repair Ticket Number: 1305223270.</p>	

NORTHERN INDIANA PUBLIC SERVICE COMPANY
FACILITY DAMAGE REPORT

** COMPLETE FORM FOR ALL DAMAGES TO NIPSCO FACILITIES **

REPORTING OPERATING AREA Plymouth MAXIMO WO #

OPERATING AREA CONTACT Bob Somers JOB ORDER # 588922

TRACKING NUMBER LOCATE REF #
Locate Performed By:

DATE AND TIME OF ACCIDENT 1342 HRS 5/22/2013 M DATE OF REPORT 5/22/13
PLACE OF DAMAGE (INCLUDE CITY) East St & 18B st Tippoeunee

DAMAGE WAS TO:
ELECTRIC - POLE / TRANSFORMER: # SIZE YEAR INSTALLED BROKEN YES () NO ()

OTHER (DESCRIBE)

GAS: SERVICE (X) MAIN () SIZE 5/8" MATERIAL: PLASTIC (X) STEEL () METER () REG STATION () STUB ()
OTHER (DESCRIBE)

DEPTH OF FACILITY (Inches) 28" PRESSURE (PSI) 45 Lbs.

RELEASE OF GAS: YES (X) NO () IGNITION OF GAS: YES () NO (X) EVACUATION REQUIRED: YES () # NO (X)

INTERRUPTION OF SERVICE: YES () NO (X) NUMBER OF CUSTOMERS LOST: 0

DURATION OF INTERRUPTION: TIME REPORTED 1342 TIME SHUT OFF 1800 TIME RESTORED N/A

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: 5/8 RETIRED

LOCATE MARKS ON SITE: YES () DISTANCE BETWEEN FACILITY AND LOCATE MARKS NO (X)
HOW LOCATED: PAINT () FLAGS () BOTH () WHITE LINED ()

PARTY THAT CAUSED DAMAGES (NAME) Mark Bernero (Marshall county Any Dept)

ADDRESS OF PARTY (INCLUDE CITY)

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE Mark Bernero

WITNESS NAME AND ADDRESS

WITNESS REMARKS

AGENCIES NOTIFIED / ONSITE: POLICE () AGENCY REPORT #

FIRE () AGENCY REPORT #

OTHER () Any Injuries? () YES # (X) NO

PHOTOS TAKEN: YES () NO (X) TAKEN BY: (ATTACH PHOTOS TO REPORT)

MEDIA ON SITE YES () NO (X)

WORK IN PROGRESS WHEN FACILITY DAMAGED - CHECK APPROPRIATE CHOICE BELOW

- () AGRICULTURE/FARMING () CABLE TV () CURB/SIDEWALK () TELECOMMUNICATIONS
() BLDG CONSTRUCTION () DEMOLITION () DRAINAGE () WATER
() DRIVEWAY () ELECTRIC () SURVEYING () DRAINS/CULVERTS
() FENCING () GRADING () IRRIGATION () MOWING
() LANDSCAPING () PIPELINE () MILLING () OTHER
(X) POLE/SIGN POST () ROAD WORK () SEWER

TYPE OF EQUIPMENT USED - CHECK APPROPRIATE CHOICE BELOW

- () AUGER (X) HAND TOOLS () BACKHOE/TRACKHOE
() MILLING EQUIPMENT () PROBING DEVICE () BORING / DRILLING
() EXPLOSIVES () TRENCHER () FARM EQUIPMENT
() VACCUUM EQUIPMENT () GRADER () OTHER

REASON DAMAGE OCCURRED - CHECK APPROPRIATE CHOICE BELOW

- () AUTOMOTIVE ACCIDENT () EXCAVATING BEFORE LOCATES DUE () CARELESS MACHINE OPERATOR
() NO NOTIFICATION () MARKS DISTURBED () STUB (X) OTHER No Locates

Fact Based Investigation Report

Notification ID 01820130522015
Damage Date 05/22/2013 12:40
Notified By TENNILLE FORD (Facility Owner)
Damage Address 18B RD EAST ST (MARSHALL CTY)
TIPPECANOE, IN
District Northern Indiana
Notification Date 05/22/2013 14:23

Damaged Customer NIPSCO

Investigation Date From 05/22/2013 15:35:00 **To** 05/22/2013 16:15:00

Excavator Involved PROPERTY OWNER

Type of Excavation unknown

Orig. Locate Request 1305223270 **Start Date**
Type of Ticket **Locate Req. Info** N/A Yes

Damage Request # 1305223270 **Start Date** 05/22/2013 14:15

Pictures Taken By Jim Hostetler **Date** 05/22/2013 16:00

Photography Type Digital **Frame #**

Investigator Emp. # 128296 **Investigator Name** Sean Travis

Based on your investigation, is further investigation needed? No

Fact Based Investigation Customer Information

Facility Description Low Profile **Facility ID** Gas Main
Locator Name & EMP # - **Locator Not Known** Yes

Investigation Findings

No Locate Req. By Contractor

Other Notes

Investigation Methods

Investigator Verified Existing Marks By Hooking Up
Visual, Facility Exposed At Time Of Investigation

Investigator Statement/Causal Factors

No locate request was called in - Marshall County Hwy Dept was replacing stop sign and damaged gas line.

Names of Utility Representatives Contacted or on Site and Statement

n/a

Names of Excavator's Representatives Contacted or on Site and Statement

n/

Other individuals on site

n/a

Were any markings visible on the damage site upon arrival? No

Were any other indicators of facility present in the area? No

Was the excavation within the tolerance zone of marks? No

Extent of facility damage	n/a
Replacement Footage	n/a
Was contractor assistance required? If yes, who?	No
What contractor equipment was used?	n/a
Is the facility shown on the utility records?	Yes
If yes, list record numbers	n/a

Facility: Distribution Lines; Folder: N/A; Assigned To: USIC - Company Request

NIPSCO 01128 IUPPSa 05/22/2013 14:18:11 1305223270-00A EMER NEW STRT

EMERGENCY SEE REMARKS

Ticket : 1305223270 Date: 05/22/2013 Time: 14:14 Oper: MMILLER Chan:001

State: IN Cnty: MARSHALL Twp: TIPPECANOE

Cityname: TIPPECANOE Inside: Y Near: N

Subdivision:

Address :

Street : 18B RD

Cross 1 : EAST ST Within 1/4 mile: Y

Location: LOCATE A 200 FOOT RADIUS OF THE INTERSECTION

:

Grids : 4112B8606A

Boundary: n 41.209515 s 41.208417 w -86.114511 e -86.113057

Work type : REPAIR GAS LINE

Done for : NIPSCO

Start date: 05/22/2013 Time: 14:15 Hours notice: 0/000 Priority: EMER

Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y

Duration : 1 DAY Depth: 6 FEET

Company : NIPSCO Type: MEMB

Co addr : 801 E 86TH AVE

City : MERRILLVILLE State: IN Zip: 46410

Caller : TENNILLE FORD Phone: (800)322-2806

Contact : BOB SUMMERS -- CELL Phone:

BestTime:

Mobile : (574)274-2451

Fax : (219)647-4764

Remarks : All tickets are taken and processed on Eastern Daylight Time

CREW EN ROUTE

Will you be white-lining the dig site area? NO

:

Submitted date: 05/22/2013 Time: 14:14

Members: ID7634 ID8000 NIPSCO SM TEST04

ERROR: undefined
OFFENDING COMMAND: get

STACK:

/quit
-dictionary-
-mark-