



Pipeline Safety Division Investigation Report

Investigation regarding: Indiana Department of Transportation

UPPAC Database Record ID: 5090

Report Date: 10/3/2013

Investigator: Mike Orr

Damage Date: 7/16/2013 8:14:57 AM

Damage Address: 118 In Rt 930 E, Adams, Allen

The Parties

Excavator: **Indiana Department of Transportation**

Address: 5631 South In Rt 9, Columbia City, In 46725

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Service/Drop

Type of Equipment: Backhoe/Trackhoe

Type of Work Performed: Storm Drain

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: Yes
7/3/2013

Indiana 811 Ticket Number: 1307012962

Original Start Date:

Locate Instructions: LOCATE--FRONT OF PROPERTY IN THE DRAINAGE DITCH ALONG ROAD

Follow-Up Locate Instructions (if applicable):

Synopsis: Excavator struck and damaged an underground natural gas service while performing storm drain work.

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed 8/6/2013. Excavator failed to request the locate area for the entire excavation. The facility damage was outside the scope of the locate ticket request.

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

Violation: IC 8-1-26-16(g)(out) Failure to provide notice of excavation - damage occurred outside requested locate area.



150 West Market Street, Suite 600
Indianapolis, IN 46204

August 26, 2013

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 5090
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 5090

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: 7/16/2013

Event Location: 118 IN RT 930 E

City: ADAMS

Facility Owner: NIPSCO

Excavator: INDIANA DEPARTMENT OF TRANSPORTATION

Other Party: N/A

Pipeline Division Case No. 5090

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. 5090	
Date of Event	7/16/2013
Event Location	118 IN RT 930 E
Event City	ADAMS
Facility Owner	NIPSCO
Excavator	INDIANA DEPARTMENT OF TRANSPORTATION
Date of IURC Information Request	July 26, 2013
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Indiana Department of Transportation
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	5631 South In RT 9
CITY/ STATE/ZIP	Columbia City / IN / 46725
PREFERRED TELEPHONE	260-229-1107
CELL PHONE TELEPHONE	
EMAIL ADDRESS	gmanes@indot.in.gov
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	215 US Highway 30
CITY/STATE/ZIP	New Haven /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)	
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	X
Boring/Drilling	
Directional Drilling	
Explosives	
Farm Equipment	
Grader/Scraper	
Hand Tools	
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	
Public Transit Authority	
Railroad Maintenance	
Road Work	
Sewer (Sanitary/Storm)	
Site Development	
Steam	
Storm Drain/Culvert	X
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)	Yes – 1307160384
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Yes

INDIANA 811 LOCATE TICKET NUMBER	1307012962
LOCATE MARKS VISIBLE (YES/NO)	Yes
LOCATE MARKS CORRECT (YES/NO)	Yes
EXCAVATOR "WHITE LINED" (YES/NO)	Yes
MAPS USED TO MARK FACILITIES (YES/NO)	Yes
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>Notification to one-call center made but not sufficient (excavator dug outside scope of ticket). Emergency ticket number: 1307160568.</p>	

NORTHERN INDIANA PUBLIC SERVICE COMPANY
FACILITY DAMAGE REPORT

953576203
573576203

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

REPORTING OPERATING AREA FW/220 MAXIMO WO# M 813752 / M 813746
OPERATING AREA CONTACT Jim CRAIG JOB ORDER# 595641
TRACKING NUMBER 018 2013 0716 002 LOCATE REF # 1307012962
Locate Performed By: _____

DATE AND TIME OF ACCIDENT 7/16/13 2013, 0758^{PM} DATE OF REPORT 7/16/13
PLACE OF DAMAGE (INCLUDE CITY) 215 US Hwy 30 New Haven

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

OTHER (DESCRIBE) _____

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

DEPTH OF FACILITY (inches) 28" PRESSURE (PSI) 48 Lbs.

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

INTERRUPTION OF SERVICE: YES (NO () NUMBER OF CUSTOMERS LOST: 1

DURATION OF INTERRUPTION: TIME REPORTED 0758 TIME SHUT OFF 0820 TIME RESTORED 0950

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: Severed

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

PARTY THAT CAUSED DAMAGES (NAME) INDOT

ADDRESS OF PARTY (INCLUDE CITY) _____

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE _____

WITNESS NAME AND ADDRESS _____

WITNESS REMARKS _____

AGENCIES NOTIFIED / ONSITE: POLICE () AGENCY _____ REPORT # _____

FIRE () AGENCY _____ REPORT # _____

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

PHOTOS TAKEN: YES () NO () TAKEN BY: _____ (ATTACH PHOTOS TO REPORT)
MEDIA ON SITE YES () NO ()

- WORK IN PROGRESS WHEN FACILITY DAMAGED - CHECK APPROPRIATE CHOICE BELOW
- | | | | |
|-------------------------|----------------|--|------------------------|
| () AGRICULTURE/FARMING | () CABLE TV | () CURB/SIDEWALK | () TELECOMMUNICATIONS |
| () BLDG CONSTRUCTION | () DEMOLITION | (<input checked="" type="checkbox"/> DRAINAGE | () WATER |
| () DRIVEWAY | () ELECTRIC | () SURVEYING | () DRAINS/CULVERTS |
| () FENCING | () GRADING | () IRRIGATION | () MOWING |
| () LANDSCAPING | () PIPELINE | () MILLING | () OTHER _____ |
| () POLE/SIGN POST | () ROAD WORK | () SEWER | |

- TYPE OF EQUIPMENT USED - CHECK APPROPRIATE CHOICE BELOW
- | | | |
|-----------------------|--------------------|--|
| () AUGER | () HAND TOOLS | (<input checked="" type="checkbox"/> 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 |
| (<input checked="" type="checkbox"/> NO NOTIFICATION | () MARKS DISTURBED | () STUB () OTHER |

T. morrow
7-17

SEE REVERSE SIDE FOR COMMENTS AND DIAGRAM

COMMENTS :

PERSON PREPARING REPORT _____

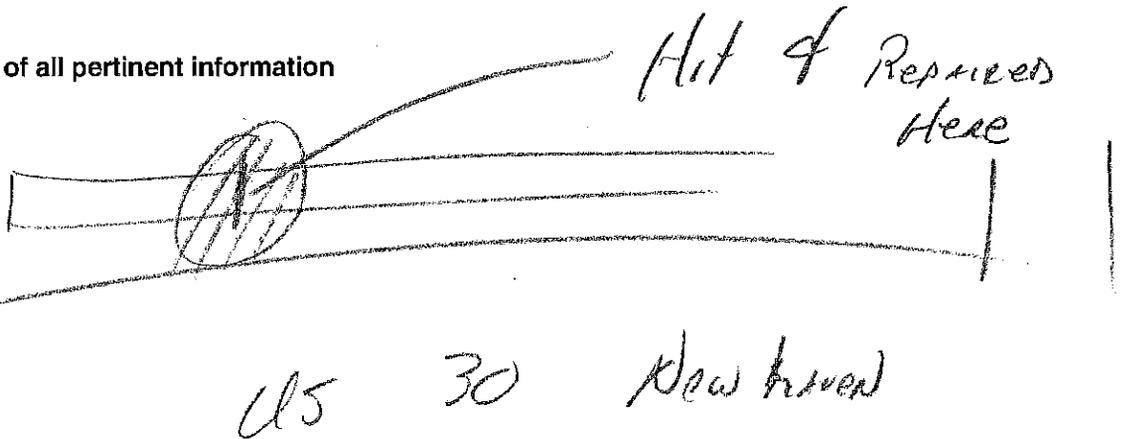
FIELD SUPERVISOR _____

FIELD MANAGER

[Signature] 022505

- ORIGINAL REPORT AND SUPPORTING INFORMATION IS TO BE SENT TO FACILITY DAMAGE RECOVERY
- COPY OF REPORT IS TO BE SENT TO DAMAGE PREVENTION

SKETCH: - Show position of all pertinent information



215

Hartzell

FOR OFFICE USE ONLY:

- | | | |
|---|-----|----|
| • DID EXCAVATION OCCUR BEFORE LOCATES WERE DUE | YES | NO |
| • NO IN 811 LOCATE CALLED IN | YES | NO |
| • DAMAGE CAUSED FROM EXCAVATION WITHIN 24" ZONE | YES | NO |
| • EXPIRED LOCATE | YES | NO |
| • WAS WHITE LINING INDICATED ON LOCATE REQUEST | YES | NO |

COMPLETED BY: _____ DATE: _____

Facility: Transmission Lines; Folder: N/A; Assigned To: N/A

NIPSCO 01037 IUPPSa 07/01/2013 14:14:29 1307012962-00A NORM NEW GRID

NORMAL NOTICE

Ticket : 1307012962 Date: 07/01/2013 Time: 14:12 Oper: BMCWHORTER Chan:045

State: IN Cnty: ALLEN Twp: ADAMS
Cityname: NEW HAVEN Inside: Y Near: N
Subdivision:

Address : 118
Street : IN RT 930 E
Cross 1 : HARTZELL RD Within 1/4 mile: Y
Location: LOCATE--FRONT OF PROPERTY IN THE DRAINAGE DITCH ALONG ROAD
:
Grids : 4104D8501A 4104D8501B
Boundary: n 41.069235 s 41.067969 w -85.031163 e -85.025992

Work type : DRAINAGE REPLACEMENT
Done for : INDOT
Start date: 07/03/2013 Time: 14:30 Hours notice: 48/048 Priority: NORM
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: N
Duration : 1 DAY Depth: 5 FEET

Company : INDIANA DEPARTMENT OF TRANSPORTATION Type: OTHR
Co addr : 5631 SOUTH IN RT 9
City : COLUMBIA CITY State: IN Zip: 46725
Caller : GARY MANES Phone: (260)229-1107
Contact : GARY MANES - CELL Phone:
BestTime:
Mobile : (260)229-1107
Email : GMANES@INDOT.IN.GOV

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

Submitted date: 07/01/2013 Time: 14:12
Members: AEPIN CC ID4866 ID6794 ID7050 ID8000 NIPSCO SM

Facility: Transmission Lines; Folder: N/A; Assigned To: N/A

NIPSCO 00135 IUPPSa 07/16/2013 08:14:58 1307160384-00A EMER DAMG GRID

DAMAGE SEE REMARKS

Ticket : 1307160384 Date: 07/16/2013 Time: 08:13 Oper: SPOPE Chan:044

State: IN Cnty: ALLEN Twp: ADAMS
Cityname: NEW HAVEN Inside: Y Near: N
Subdivision:

Address : 118
Street : IN RT 930 E
Cross 1 : HARTZELL RD Within 1/4 mile: Y
Location: LOCATE--FRONT OF PROPERTY IN THE DRAINAGE DITCH ALONG ROAD
:
Grids : 4104D8501A 4104D8501B
Boundary: n 41.069235 s 41.067969 w -85.031163 e -85.025992

Work type : DRAINAGE REPLACEMENT
Done for : INDOT
Start date: 07/16/2013 Time: 08:13 Hours notice: 0/000 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
Duration : 1 DAY Depth: 5 FEET

Company : INDIANA DEPARTMENT OF TRANSPORTATION Type: OTHR
Co addr : 5631 SOUTH IN RT 9
City : COLUMBIA CITY State: IN Zip: 46725
Caller : GARY MANES Phone: (260)229-1107
Contact : GARY MANES - CELL Phone:
BestTime:
Mobile : (260)229-1107
Email : GMANES@INDOT.IN.GOV

Remarks : All tickets are taken and processed on Eastern Daylight Time
NIPSCO GAS LINE HAS BEEN CUT--LINE IS BLOWING--911 AND NIPSCO HAS BEEN
NOTIFIED--LINE WAS CUT ALONG DITCH AT ROAD--SIZE AND COLOR UNKNOWN--CREW ON
SITE--PREV TICKET 1307012962
Will you be white-lining the dig site area? YES
:

Submitted date: 07/16/2013 Time: 08:13
Members: AEPIN CC ID4866 ID6794 ID7050 ID8000 NIPSCO SM

Facility: Transmission Lines; Folder: N/A; Assigned To: N/A

NIPSCO 00190 IUPPSa 07/16/2013 08:46:31 1307160568-00A EMER NEW GRID

EMERGENCY SEE REMARKS

Ticket : 1307160568 Date: 07/16/2013 Time: 08:40 Oper: LSTEVENSON Chan:018

State: IN Cnty: ALLEN Twp: ADAMS
Cityname: NEW HAVEN Inside: Y Near: N
Subdivision:

Address : 215
Street : IN RT 930
Cross 1 : STRUM AVE Within 1/4 mile: Y
Location: IN RT 930 IS ALSO KNOWN AS US RT 30---LOCATE THE ENTIRE PROPERTY
:
Grids : 4104D8501A 4104D8501B
Boundary: n 41.069244 s 41.068045 w -85.030337 e -85.025858

Work type : REPAIR GAS LINE
Done for : NIPSCO
Start date: 07/16/2013 Time: 08:42 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 EAST 86TH AVENUE
City : MERRILLVILLE State: IN Zip: 46410
Caller : LAURA SZCZECINA Phone: (800)322-2806
Contact : RICK WILLIAMS - CELL Phone:
BestTime:
Mobile : (260)412-2750
Fax : (219)647-4764

Remarks : All tickets are taken and processed on Eastern Daylight Time
CREW IS EN ROUTE
Will you be white-lining the dig site area? NO
:

Submitted date: 07/16/2013 Time: 08:40
Members: AEPIN CC ID4866 ID6794 ID7050 ID8000 NIPSCO SM

Fact Based Investigation Report

Notification ID 01820130716002
Damage Date 07/16/2013 08:14
Notified By GARY MANES ()
Damage Address 118 IN RT 930 E
NEW
HAVEN, IN
District Northern Indiana
Notification Date 07/16/2013 08:20

Damaged Customer NIPSCO

Investigation Date From 07/16/2013 00:00:00 **To** 07/16/2013 00:05:00

Excavator Involved INDIANA DEPT. OF TRANSPORTATION

Type of Excavation replace culvert

Orig. Locate Request 1307012962 **Start Date**
Type of Ticket **Locate Req. Info** N/A

Damage Request # 1307160384 **Start Date**

Pictures Taken By tim warner **Date** 07/16/2013 00:05

Photography Type Digital **Frame #**

Investigator Emp. # 129852 **Investigator Name** jesse thomas

Based on your investigation, is further investigation needed? No

Fact Based Investigation Customer Information

Facility Description Low Profile **Facility ID** Gas Service

Locator Name & EMP # Warner Tim - 136335 **Locator Not Known**

Investigation Findings

Contractor Dug Outside Marking Instructions

Other Notes

Investigation Methods

Visual, Facility Exposed At Time Of Investigation

Investigator Statement/Causal Factors

contractor dug about 400' west of address that was called in on ticket

Names of Utility Representatives Contacted or on Site and Statement

n/a

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

n/a

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? Yes

Was the excavation within the tolerance zone of marks? No

Extent of facility damage

cut svc line

Replacement Footage

n/a

Was contractor assistance required? If yes, who?

No

What contractor equipment was used?

back hoe

Is the facility shown on the utility records?

No

If yes, list record numbers

nipsco



Property of United States Infrastructure Corporation

Photo taken on 7/16/2013 8:48:05 AM



07/16/2013 09:42

Property of United States Infrastructure Corporation
Photo taken on 7/16/2013 9:42:21 AM