



Pipeline Safety Division Investigation Report

Investigation regarding: **Derry Electric Incorporated**

UPPAC Database Record ID: 2962

Investigator: Mike Orr

Report Date: 11/1/2012

Damage Date: 5/15/2012 12:57:02 PM

Damage Address: Saint Joe Center Rd

City: Fort Wayne

County: Allen

The Parties

Excavator: **Derry Electric Incorporated**

Contact: Tom Lozier

Address: 1485 North County Road 175 East, Warsaw, In 46582

Telephone:

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: Derry Electric Incorporated

UPPAC Database Record ID: 2962

Damage Impact

Product release: Yes

Ignition: No

Service Interruption: True

Number of Customers Affected: 6

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$26000

Excavator Activities/Cause of damage information:

Excavator request locates: Yes Indiana 811 ticket Number: 1205091419

Type of Equipment: Boring

Type of work performed: Telecommunications

Synopsis: A non-located four inch PE distribution line was damaged during directional drilling to install a telecommunications fiber line.

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed 6/21/2012. The excavator had a valid locate; however, the gas operator self-reported the section of 4" PE, transitioning at both ends of the PE back to steel, was not located.

Conclusion: The gas operator failed to locate or provided incorrect markings.

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



101 West Ohio Street, Suite 1707
Indianapolis, IN 46204

July 25, 2012

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 2962
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 2962

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: 5/15/2012

Event Location: Saint Joe Center Rd, Fort Wayne

Facility Owner: Northern Indiana Public Service Company

Excavator: Derry Electric Incorporated

Other Party: N/A

Pipeline Division Case No. 2962

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,

A handwritten signature in black ink, appearing to read "Christopher Earle".

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. 2962	
Date of Event	5/15/2012
Event Location	Saint Joe Center Rd, Fort Wayne
Facility Owner	Northern Indiana Public Service Company
Excavator	Derry Electric Incorporated
Date of IURC Information Request	7/5/2012
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Derry Electric
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	1485 No 175 E.
CITY/ STATE/ZIP	Warsaw, IN 46582
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	5531 St. Joe Center Road
CITY/STATE/ZIP	Fort Wayne, IN 46835
NEAREST INTERSECTION	Red Oak
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.)	4" plastic
PRESSURE (PSIG/INCHES)	45
INTERRUPTION IN SERVICE (YES/NO)	Yes
NUMBER OF CUSTOMERS AFFECTED	3
EVACUATION (YES/NO)	Yes
IF YES, HOW MANY EVACUATED	15 houses
REPAIR COST (IF KNOWN) (\$)	\$26,000
CAUSE OF DAMAGE INFORMATION:	
TYPE OF EQUIPMENT (Select One)	
Auger	
Backhoe/Trackhoe	
Boring/Drilling	X
Directional Drilling	
Explosives	
Farm Equipment	
Grader/Scraper	
Hand Tools	
Milling Equipment	
Probing Device	

Trancher	
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	
Street Light	
Telecommunications	X
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 1205152234
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Yes

INDIANA 811 LOCATE TICKET NUMBER	1205091419
LOCATE MARKS VISIBLE (YES/NO)	Y
LOCATE MARKS CORRECT (YES/NO)	No
EXCAVATOR "WHITE LINED" (YES/NO)	Y
MAPS USED TO MARK FACILITIES (YES/NO)	Y
OPERATOR EMPLOYEES ON-SITE DURING EXCAVATION (YES/NO)	No
INCIDENT IMPACT INFORMATION	
NUMBER OF OUTPATIENT TREATED	0
NUMBER OF INPATIENT TREATED	0
NUMBER OF FACILITIES	
FIRE DEPARTMENT RESPONSE (YES/NO)	
FPOLICE DEPARTMENT RESPONSE (YES/NO)	
AMBULANCE RESPONSE (YES/NO)	
ADDITIONAL INFORMATION/COMMENTS	
<p>Facility was not located accurately. Per LOA, facility would not tone accurately in the area of damage. Nipsco emergency repair ticket #: 1205152322</p>	

Fact Based Investigation Report

01820120515009
Northern IN
5/15/2012 12:53:00 PM
5/15/2012 1:00:10 PM
TOM LOZIER
SAINT JOE CENTER RD
FORT WAYNE
ST: IN ZIP:

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

NIPSCO

DAMAGED CUSTOMER:

05/15/2012
13:30:00
23:55:00

INVESTIGATION DATE:
FROM:
TO:

DERRY ELECTRIC
Installing Fiber

EXCAVATOR INVOLVED:
TYPE OF EXCAVATION:

1205091419
5/11/2012 11:15:00 AM
Routine

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

1205152234
5/15/2012 12:55:00 PM

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

Richard Ferguson
5/11/2012 11:55:00 PM
Digital

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

112319

INVESTIGATOR EMP#:
INVESTIGATOR NAME:

Richard Ferguson
BASED ON YOUR INVESTIGATION, IS FURTHER INVESTIGATION NEEDED?

Possibly

Fact Based Investigation Customer Information

01820120515009
NIPSCO
(optional)

NOTIFICATION ID:
SELECT A CUSTOMER:
CUSTOMER #:

LOWPROF
main - 4"
Schiebel Christophe - 124410

FACILITY DESCRIPTION:
FACILITY ID:
LOCATOR NAME & EMP #:
LOCATOR NOT KNOWN:

CHECK ALL THAT APPLY TO INVESTIGATION:
Other

Other: See Below

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:

4" Plastic main was damaged. The main goes from steel to plastic to steel. The section of plastic main, approx 400', does not have any valves or services that directly tie into the plastic main. Locator had to run the main from the east and the west from services that were on the steel portion of the main. The signal from the west tones through in 8KHz, and is a good tone. The prints do not show any jog in the main that would lead us to believe the line was not marked correctly.

NAMES OF UTILITY REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:

Jason Hiner with the Transmission dept ran the show until it was determined it was a distribution main and then Rick Williams took over. Randy superintendent was on site and discussed the damage as well. We will put a sink station in to locate this main. The crew was very admittive about getting measurements for the print to be updated. Nipsco techs could only find the marks we already had in the decell lane, that is why the transmission main was the original thought to be damaged.

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

Darry electric crew- how was anyone supposed to know the main did that. We hooked up and couldn't come up with anything out there.

LIST ANY OTHER INDIVIDUALS ON SITE:

Fire Dept was concerned Frontier mh's were in the danger zone and Red Cross was opening up invitations to hotels for residents impacted by the road being closed most of the day.

Yes
Yes
No
punctured
4'
No
Back hoe

WERE ANY MARKINGS VISIBLE ON THE DAMAGE SITE UPON ARRIVAL?
WERE ANY OTHER INDICATORS OF FACILITY PRESENT IN THE AREA?
WAS THE EXCAVATION WITHIN THE TOLERANCE ZONE OF MARKS?
EXTENT OF FACILITY DAMAGE
REPLACEMENT FOOTAGE
WAS CONTRACTOR ASSISTANCE REQUIRED? IF YES, WHO?
WHAT CONTRACTOR EQUIPMENT WAS USED?

IS THE FACILITY SHOWN ON THE UTILITY RECORDS?

Yes

IF YES, PLEASE LIST RECORD #(S)

Attached record

NIPSCO 00700 IUPPSa 05/15/2012 12:57:21 1205152234-00A EMER DAMG GRID

DAMAGE SEE REMARKS

Ticket : 1205152234 Date: 05/15/2012 Time: 12:53 Oper: KREED Chan:090

State: IN Cnty: ALLEN Twp: ST JOSEPH
Cityname: FORT WAYNE Inside: Y Near: N
Subdivision:

#2962

Address :

Street : SAINT JOE CENTER RD
Cross 1 : RED OAK DR Within 1/4 mile: Y
Location: LOCATE SOUTH SIDE OF SAINT JOE CENTER RD STARTING AT RED OAK DR GOING WEST FOR APPROX 900 FEET TO NIPSCO GAS STATION AREA MARKED WITH WHITE PAINT AND FLAGS

***Boring Where = SOUTH SIDE EASEMENT

:
Grids : 4108D8504C 4108D8504B
Boundary: n 41.135139 s 41.133896 w -85.077324 e -85.072624

Work type : INSTALLING FIBER OPTIC
Done for : INDIANA FIBER NETWORK
Start date: 05/15/2012 Time: 12:53 Hours notice: 0/0 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: Y Railroad: N Emergency: Y
Duration : 1 WEEK Depth: 48 INCHES

Company : DERRY ELECTRIC INCORPORATED Type: CONT
Co addr : 1485 NORTH COUNTY ROAD 175 EAST
City : WARSAW State: IN Zip: 46582
Caller : TOM LOZIER Phone: (574)267-8852
Contact : TOM LOZIER--CELL Phone:
BestTime:
Mobile : (574)551-1466
Fax : (219)267-3430
Email : DAVIDDERRY@HOTMAIL.COM

Remarks : All tickets are taken and processed on Eastern Daylight Time
HIT NIPSCO LOW PRESSURE GAS LINE - GAS IS BLOWING AND IT CAN BE HEARD AND SMELLED - LINE HIT AT THE INTERSECTION OF SAINT JOE CENTER RD AND RED OAK DR - CANNOT DESCRIBE LINE - HAVE CALLED 911 AND POLICE AND FIRE DEPARTMENTS ARE ON SITE - CREW ON SITE - HAVE CALLED NIPSCO AND NIPSCO REPRESENTATIVE IS ON SITE - PREVIOUS TICKET 1205091419

Will you be white-lining the dig site area? YES

:

Submitted date: 05/15/2012 Time: 12:53
Members: AEPIN CC FW ID4636 ID8000 NIPSCO SM

NIPSCO 00453 IUPPSa 05/09/2012 11:03:39 1205091419-00A NORM NEW GRID

NORMAL NOTICE

Ticket : 1205091419 Date: 05/09/2012 Time: 10:58 Oper: DAVID.DERRY Chan:000

State: IN Cnty: ALLEN Twp: ST JOSEPH
Cityname: FORT WAYNE Inside: Y Near: N
Subdivision:

#2962

Address :

Street : SAINT JOE CENTER RD

Cross 1 : RED OAK DR Within 1/4 mile: Y

Location: LOCATE SOUTH SIDE OF SAINT JOE CENTER RD STARTING AT RED OAK DR GOING WEST FOR APPROX 900 FEET TO NIPSCO GAS STATION AREA MARKED WITH WHITE PAINT AND FLAGS

***Boring Where = SOUTH SIDE EASEMENT

:

Grids : 4108D8504C 4108D8504E

Boundary: n 41.135139 s 41.133896 w -85.077324 e -85.072624

Work type : INSTALLING FIBER OPTIC

Done for : INDIANA FIBER NETWORK

Start date: 05/11/2012 Time: 11:15 Hours notice: 48/48 Priority: NORM

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

Duration : 1 WEEK Depth: 48 INCHES

Company : DERRY ELECTRIC INCORPORATED Type: CONT

Co addr : 1485 NORTH COUNTY ROAD 175 EAST

City : WARSAW State: IN Zip: 46582

Caller : DAVID DERRY Phone: (574)267-8852

Contact : TOM LOZIER--CELL Phone:

BestTime:

Mobile : (574)551-1466

Fax : (219)267-3430

Email : DAVIDDERRY@HOTMAIL.COM

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

:

Submitted date: 05/09/2012 Time: 10:58

Members: AEPIN CC FW ID4636 ID8000 NIPSCO SM



NORTHERN INDIANA PUBLIC SERVICE COMPANY
PROPERTY DAMAGE REPORT (CLAIMS FOR THE COMPANY)

FORWARD ORIGINAL AND 1 COPY

ALL DAMAGES TO PROPERTY MUST BE REPORTED TO THE CLAIMS DEPARTMENT

REPORTING OPERATING AREA FORT WAYNE CLAIM NUMBER _____
 OPERATING AREA CONTACT ROGER BROWN JOB ORDER NUMBER 564373
 TRACKING NUMBER 018-2012-0515-009 LOCATE REF NUMBER _____
CIS 101 244 202 NO LOCATE REQUESTED

1. DATE AND HOUR OF DAMAGE 5-15-12 20 12:50 PM DATE OF THIS REPORT 5-15-12

2. PLACE OF DAMAGE (INCLUDE CITY) 5531 ST JOE CHR RD Fort Wayne, In 46835

3. DAMAGE WAS TO POLE # _____ SIZE _____ YEAR INSTALLED _____ BROKEN YES NO
 GAS SERVICE MAIN - SIZE _____ OTHER _____

4. PARTY RESPONSIBLE FOR DAMAGES (NAME) DEPT TOL - WARSAW - IN 46582
 (ADDRESS, CITY, STATE, ZIP) 1485 N 175 E

5. WHO WAS IN CHARGE OF WORK AT PLACE AND TIME OF DAMAGE / CONTRACTORS FOREMAN _____

6. NAME AND ADDRESS OF WITNESSES B SHEPARD, D GUYER, N BEASON, D WEDER, P TAYLOR, N BAUER, R WILLIAMS, R ANN

7. REMARKS OF WITNESSES CONTRACTOR HOOKED INTO 4UR MAIN

8. POLICE REPORT ATTACHED (# _____) (IF NO POLICE REPORT - WHY _____)

9. PHOTOS TAKEN YES NO (IF YES, PLEASE FORWARD WITH COMPLETED PROPERTY DAMAGE REPORT.)

10. WORK IN PROGRESS WHEN DAMAGE OCCURRED:
- | | | |
|--|--|--|
| <input type="checkbox"/> SEWER | <input type="checkbox"/> ROAD CONSTRUCTION | <input type="checkbox"/> FENCE WORK |
| <input type="checkbox"/> WATER | <input type="checkbox"/> CULVERTS OR DRAINS | <input type="checkbox"/> DRIVEWAY |
| <input type="checkbox"/> ELECTRIC | <input type="checkbox"/> DITCH CLEANING | <input type="checkbox"/> CURB OR SIDEWALK |
| <input type="checkbox"/> TELEPHONE | <input type="checkbox"/> LANDSCAPING | <input type="checkbox"/> IRRIGATION |
| <input type="checkbox"/> TV CABLE | <input type="checkbox"/> POLE OR SIGN INSTALLATION | <input type="checkbox"/> BUILDING CONSTRUCTION |
| <input checked="" type="checkbox"/> OTHER <u>FIBER OPTIC</u> | | |

11. REASON DAMAGE OCCURRED:
- | | |
|---|---|
| <input type="checkbox"/> NO NOTIFICATION | <input type="checkbox"/> INACCURATE LOCATION |
| <input checked="" type="checkbox"/> CARELESS MACHINE OPERATOR | <input type="checkbox"/> INSUFFICIENT TIME NOTIFICATION |
| <input type="checkbox"/> DELIBERATE | <input type="checkbox"/> AUTOMOTIVE ACCIDENT |
| <input type="checkbox"/> FAILURE TO HAND EXPOSE | <input type="checkbox"/> OTHER _____ |

OPINION AND RECOMMENDATION: BILL DO NOT BILL (REASON: _____)

PERSON PREPARING REPORT P. Taylor
 FIELD MANAGER Richard Williams

(SKETCH ON OTHER SIDE)



DAMAGE INFORMATION REPORT – PIPELINE SAFETY DIVISION

State Form 54122 (R2 / 7-11)

INDIANA UTILITY REGULATORY COMMISSION

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

Who is submitting this information?

Name of person providing this information: Carrie Ludwig

Business address (*number and street*): 3511 East 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: Derby Electric Inc

Business address (*number and street*): 1485 North CO RD 175 E

City, State, and ZIP code: Warsaw, IN 46582

Telephone number (*area code*): 574 267 8852

Fax number (*area code*): 574 267 3430

E-mail address: DAVIDDERRY@HOTMAIL.COM

Excavation or Demolition Information

Excavator type: Contractor

Excavation or demolition equipment: Boring

Type of work performed: Telecommunications

Date and Location of Damage

Date of damage (month, day, year): May 15, 2012

County: Allen

City: Fort Wayne

Street address (number and street, city, state, and ZIP code):
5531 Saint Joe Center Road Fort Wayne IN

Nearest intersection: Red Oak Dr

Right of way where damage occurred: Private - Land Owner

Was there a release of product? Yes

If yes, was there an ignition of product? No

Were evacuations necessary as a result of release? Yes

If yes, how many evacuated? 15

Was there a customer service interruption? Yes

If yes, how many affected? 6

Time to restore service (in hours): 8

Enter number of injuries, if applicable and known: 0

Enter number of fatalities, if applicable and known: 0

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? 38

Notification, Locating, Marking

Did excavator request locates prior to commencing work? Yes

Enter Indiana 811 ticket number, if known: 1205091419

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? Yes

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? Unknown/Other

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? Yes

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: Other

Additional Comments

Careless machine operator

Damage ticket #: 1205152234

Nipsco emergency repair ticket #: 1205152322