



INDIANA UTILITY REGULATORY COMMISSION
101 W. WASHINGTON STREET, SUITE 1500E
INDIANAPOLIS, INDIANA 46204-3407

<http://www.in.gov/iurc>
Office: (317) 232-2701
Facsimile: (317) 232-6758

Pipeline Safety Division Investigation Report

Investigation regarding: Electricom Incorporated

UPPAC Database Record ID: 5217

Report Date: 10/15/2013

Investigator: Mike Orr

Damage Date: 7/30/2013 1:49:39 PM

Damage Address: S Freeman Rd, Union, White

The Parties

Excavator: **Electricom Incorporated**

Address: Po Box 319, Paoli, In 47454

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Service/Drop

Type of Equipment: Boring

Type of Work Performed: Telecommunications

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
7/19/2013

Indiana 811 Ticket Number: 1307170468

Original Start Date:

Locate Instructions: FROM THE SOUTH SIDE OF THE ABOVE INTERSECTION -- LOCATE THE EAST SIDE OF SOUTH FREEMAN ROAD GOING SOUTH FOR APPROX 2500 FEET

Follow-Up Locate Instructions (if applicable):

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

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed 9/6/2013. The excavator had a valid locate ticket and the gas operator provided accurate locate markings; however, the excavator failed to maintain required clearance from the gas service with the boring machine by using a test-hole (pot-holing).

Conclusion: There was a failure to maintain clearance with mechanical equipment by using a test hole (pot-holing).

Violation: IC 8-1-26-20(a)(2) Failure to maintain two (2) feet clearance with mechanized equipment.



150 West Market Street, Suite 600
Indianapolis, IN 46204

October 11, 2013

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 5217
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 5217

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: 7/30/2013
Event Location: S Freeman Rd
City: Union
Facility Owner: Nipsco
Excavator: Electricom Incorporated
Other Party: N/A
Pipeline Division Case No. 5217

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. 5217	
Date of Event	7/30/2013
Event Location	S Freeman Rd
Event City	Union
Facility Owner	Nipsco
Excavator	Electricom Incorporated
Date of IURC Information Request	May 1, 2013
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Electricom Incorporated
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	PO Box 319
CITY/ STATE/ZIP	Paoli / IN / 47454
PREFERRED TELEPHONE	812-723-2626
CELL PHONE TELEPHONE	812-653-5792
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	2787 S Freeman Road
CITY/STATE/ZIP	Monticello / IN /
NEAREST INTERSECTION	Luse Road
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.)	1 1/8"
PRESSURE (PSIG/INCHES)	
INTERRUPTION IN SERVICE (YES/NO)	Y
NUMBER OF CUSTOMERS AFFECTED	1
EVACUATION (YES/NO)	N
IF YES, HOW MANY EVACUATED	
REPAIR COST (IF KNOWN) (\$)	
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	

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	
Street Light	
Telecommunications	X
Traffic Signal	
Traffic Sign	
Water	
Waterway Improvement	
Unknown/Other	
RELEASE OF PRODUCT (YES/NO)	Y
IGNITION AND/OR FIRE (YES/NO)	N
EXCAVATOR NOTIFY 811 (YES/NO)	Y – 1307302365
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Y

INDIANA 811 LOCATE TICKET NUMBER	1307170468
LOCATE MARKS VISIBLE (YES/NO)	Y
LOCATE MARKS CORRECT (YES/NO)	Y
EXCAVATOR "WHITE LINED" (YES/NO)	N
MAPS USED TO MARK FACILITIES (YES/NO)	Y
OPERATOR EMPLOYEES ON-SITE DURING EXCAVATION (YES/NO)	N
INCIDENT IMPACT INFORMATION	
NUMBER OF OUTPATIENT TREATED	0
NUMBER OF INPATIENT TREATED	0
NUMBER OF FATALITIES	0
FIRE DEPARTMENT RESPONSE (YES/NO)	Y
POLICE DEPARTMENT RESPONSE (YES/NO)	N/A
AMBULANCE RESPONSE (YES/NO)	N/A
ADDITIONAL INFORMATION/COMMENTS	
<p>Failure to verify location by test-hole (pot-holing).</p> <p>NIPSCO Emergency Repair Ticket# 1307302456.</p>	

NORTHERN INDIANA PUBLIC SERVICE COMPANY
FACILITY DAMAGE REPORT

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

REPORTING OPERATING AREA Monticello MAXIMO WO #
OPERATING AREA CONTACT Dave Prather JOB ORDER # 584398
TRACKING NUMBER 0182030730009 LOCATE REF # 1307302456
Locate Performed By:

DATE AND TIME OF ACCIDENT 07-30-13 1249 P M DATE OF REPORT 07-30-13
PLACE OF DAMAGE (INCLUDE CITY) 2787 Freeman Bldg Maint.

DAMAGE WAS TO:

ELECTRIC POLE / TRANSFORMER: # SIZE YEAR INSTALLED BROKEN YES () NO ()

OTHER (DESCRIBE)

GAS: SERVICE MAIN () SIZE 1 1/8" MATERIAL: PLASTIC () STEEL () METER () REG STATION () STUB ()
OTHER (DESCRIBE)

DEPTH OF FACILITY (inches) 30" PRESSURE (PSI) 50 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 1349 TIME SHUT OFF 1415 TIME RESTORED 1450

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY:

LOCATE MARKS ON SITE: YES () DISTANCE BETWEEN FACILITY AND LOCATE MARKS 0 NO ()
HOW LOCATED: PAINT () FLAGS () BOTH () WHITE LINED ()

PARTY THAT CAUSED DAMAGES (NAME) Electric Com OFFICE: 812-723-2626

ADDRESS OF PARTY (INCLUDE CITY) P.O. Box 319 Paoli, IN 47454

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE Rob Land

WITNESS NAME AND ADDRESS

WITNESS REMARKS

AGENCIES NOTIFIED / ONSITE: POLICE () AGENCY REPORT #

FIRE () AGENCY Monticello Fire Dept 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 () 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 () 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 () OTHER

COMMENTS: Contractor hit 1 1/8" plastic service line
while directional boring.

PERSON PREPARING REPORT Randy Watson

FIELD SUPERVISOR Dave Prather

FIELD MANAGER _____

- 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

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 00729 IUPPSa 07/30/2013 14:02:57 1307302456-00A EMER NEW GRID

EMERGENCY SEE REMARKS

Ticket : 1307302456 Date: 07/30/2013 Time: 13:58 Oper: LSTEVENSON Chan:018

State: IN Cnty: WHITE Twp: UNION
Cityname: MONTICELLO Inside: Y Near: N
Subdivision:

Address : 2787
Street : S FREEMAN RD
Cross 1 : LUSE RD Within 1/4 mile: Y
Location: LOCATE THE ENTIRE PROPERTY
:
Grids : 4042A8646C 4042A8646D 4042B8646C 4042B8646D 4042C8646C
Grids : 4042C8646D 4042D8646C 4042D8646D
Boundary: n 40.715784 s 40.703717 w -86.771386 e -86.767921

Work type : REPAIR GAS LINE
Done for : NIPSCO
Start date: 07/30/2013 Time: 14:00 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 : MARCIA KING Phone: (800)322-2806
Contact : DAVE PRATHER---CELL Phone:
BestTime:
Mobile : (157)487-0849
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: 07/30/2013 Time: 13:58
Members: ID2034 ID4866 ID5443 ID5533 ID5857 ID6676 ID7161 NIPSCO SM

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

NIPSCO 00139 IUPPSa 07/17/2013 08:27:26 1307170468-00A NORM NEW GRID

NORMAL NOTICE REMARK SEE REMARKS

Ticket : 1307170468 Date: 07/17/2013 Time: 08:23 Oper: DSEGO Chan:087
Old Tkt: 1307012970 Date: 07/01/2013 Time: 14:12 Oper: JELEWITZ Rev: 00A

State: IN Cnty: WHITE Twp: UNION
Cityname: MONTICELLO Inside: N Near: Y
Subdivision:

Address :
Street : S FREEMAN RD
Cross 1 : LUSE RD Within 1/4 mile: Y
Location: FROM THE SOUTH SIDE OF THE ABOVE INTERSECTION -- LOCATE THE EAST SIDE
OF SOUTH FREEMAN ROAD GOING SOUTH FOR APPROX 2500 FEET
:
Grids : 4042A8646C 4042A8646D 4042B8646C 4042B8646D 4042C8646C
Grids : 4042C8646D
Boundary: n 40.716041 s 40.707591 w -86.771092 e -86.769584

Work type : INSTALLING FIBER OPTICS
Done for : PULASKI WHITE TELEPHONE
Start date: 07/19/2013 Time: 08:45 Hours notice: 48/048 Priority: NORM
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: N
Duration : 2 WEEKS Depth: UNKNOWN

Company : ELECTRICOM INCORPORATED Type: CONT
Co addr : PO BOX 319
City : PAOLI State: IN Zip: 47454
Caller : ROB LAND Phone: (812)723-2626
Contact : ROB LAND - CELL Phone:
BestTime:
Mobile : (812)653-5792
Fax : (812)723-5654

Remarks : All tickets are taken and processed on Eastern Daylight Time
REMARK DUE TO CONSTRUCTION
Will you be white-lining the dig site area? NO
:

Submitted date: 07/17/2013 Time: 08:23
Members: ID2034 ID4866 ID5443 ID5533 ID5857 ID6676 ID7161 NIPSCO SM

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

NIPSCO 00717 IUPPSa 07/30/2013 13:49:47 1307302365-00A EMER DAMG GRID

DAMAGE SEE REMARKS

Ticket : 1307302365 Date: 07/30/2013 Time: 13:45 Oper: BTHOMPSON Chan:084

State: IN Cnty: WHITE Twp: UNION
Cityname: MONTICELLO Inside: N Near: Y
Subdivision:

Address :
Street : S FREEMAN RD
Cross 1 : LUSE RD Within 1/4 mile: Y
Location: FROM THE SOUTH SIDE OF THE ABOVE INTERSECTION -- LOCATE THE EAST SIDE
OF SOUTH FREEMAN ROAD GOING SOUTH FOR APPROX 2500 FEET
:
Grids : 4042A8646C 4042A8646D 4042B8646C 4042B8646D 4042C8646C
Grids : 4042C8646D
Boundary: n 40.716041 s 40.707591 w -86.771092 e -86.769584

Work type : INSTALLING FIBER OPTICS
Done for : PULASKI WHITE TELEPHONE
Start date: 07/30/2013 Time: 13:46 Hours notice: 0/000 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
Duration : 2 WEEKS Depth: UNKNOWN

Company : ELECTRICOM INCORPORATED Type: CONT
Co addr : PO BOX 319
City : PAOLI State: IN Zip: 47454
Caller : ROB LAND Phone: (812)723-2626
Contact : ROB LAND - CELL Phone:
BestTime:
Mobile : (812)653-5792
Fax : (812)723-5654

Remarks : All tickets are taken and processed on Eastern Daylight Time
PER ROB LAND--HAS DAMAGED A NIPSCO GAS LINE--COULD SMELL GAS--ON THE WEST SIDE
OF 2787 SOUTH FREEMAN ROAD--CALLER HAS NO DESCRIPTION--ADVISED CALLER TO CALL
911--CREW IS ONSITE--NIPSCO HAS BEEN CONTACTED--PREVIOUS TICKET NUMBER IS
--1307170468--THANK YOU
Will you be white-lining the dig site area? NO
:

Submitted date: 07/30/2013 Time: 13:45
Members: ID2034 ID4866 ID5443 ID5533 ID5857 ID6676 ID7161 NIPSCO SM

Fact Based Investigation Report

Notification ID 01820130730009
Damage Date 07/30/2013 13:49
Notified By ROB LAND ()
Damage Address S FREEMAN RD
MONTICELLO, IN

District Northern Indiana
Notification Date 07/30/2013 13:50

Damaged Customer NIPSCO

Investigation Date From 07/30/2013 14:55:00 **To** 07/30/2013 15:20:00

Excavator Involved ELECTRICOM
Type of Excavation fiber install

Orig. Locate Request 1307170468 **Start Date**
Type of Ticket Routine **Locate Req. Info** N/A

Damage Request # 1307302365 **Start Date** 07/30/2013 13:45

Pictures Taken By Tim Bednarz **Date** 07/30/2013 15:00
Photography Type Digital **Frame #**

Investigator Emp. # 116288 **Investigator Name** Tim Bednarz
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 # Bednarz Tim - 116288 **Locator Not Known**

Investigation Findings

Facility Marked Accurately
Other Notes

Investigation Methods

Investigation Results Verified By Utility Representative
Investigator Verified Existing Marks By Hooking Up

Investigator Statement/Causal Factors

The gas line was damaged when contractor was pulling back bore head. Put a hole in it. Damage was covered up at time of arrival marke out area with white paint.

Names of Utility Representatives Contacted or on Site and Statement

Randy and Doug

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

Crew with Electricom on site

Other individuals on site

none

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?	Yes
Extent of facility damage	puncture
Replacement Footage	1-2 ft splice
Was contractor assistance required? If yes, who?	No
What contractor equipment was used?	
Is the facility shown on the utility records?	No
If yes, list record numbers	



Property of United States Infrastructure Corporation
Photo taken on 7/30/2013 3:11:54 PM



Property of United States Infrastructure Corporation
Photo taken on 7/30/2013 3:12:05 PM