



Pipeline Safety Division Investigation Report

Investigation regarding: Great Lakes Electrical Maintenance

UPPAC Database Record ID: 4074

Report Date: 6/10/2013

Investigator: Mike Orr

Damage Date: 10/29/2012 5:35:02 PM

Damage Address: Lake St, Miller, Lake

The Parties

Excavator: **Great Lakes Electrical Maintenance**

Address: 3817 Hayes Street, Gary, In 46408

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Service/Drop

Type of Equipment: Trencher

Type of Work Performed: Electric

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: 1210262006

Original Start Date:

Locate Instructions: FROM THE ABOVE INTERSECTION LOCATE NORTH ON THE WEST SIDE OF LAKE ST TO THE LAKE FRONT CONCESSION STAND APPROX 1400 FEET

Follow-Up Locate Instructions (if applicable):

Synopsis: A natural gas service was damaged by a trencher while installing electric line.

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed 11/30/2012. The excavator struck a natural gas service one day prior to the two full working days as the law states. The gas operator had not marked the facility since the locate was not due yet. Advisory committee previous findings have expressed this event the same as not having notified the association of excavation,

Conclusion: There was a failure to provide notice of excavation since the two full working days had not expired.

Violation: IC 8-1-26-16(g)(prior) Failure to provide notice of excavation - damage occurred prior to two working days from request date.



150 West Market Street, Suite 600
Indianapolis, IN 46204

February 1, 2013

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 4074
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 4074

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: 10/29/2012

Event Location: / Lake St

Facility Owner: Northern Indiana Public Service Company

Excavator: Great Lakes Electrical Maintenance

Other Party: N/A

Pipeline Division Case No. 4074

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. 4074	
Date of Event	10/29/2012
Event Location	/ Lake St
Event City	Miller
Facility Owner	Northern Indiana Public Service Company
Excavator	Great Lakes Electrical Maintenance
Date of IURC Information Request	12/5/2012
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Great Lakes Electrical Maintenance
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	3817 Hayes Street
CITY/ STATE/ZIP	Gary, IN 46408
PREFERRED TELEPHONE	219-980-2710
CELL PHONE TELEPHONE	219-263-8493
EMAIL ADDRESS	G.L.E.M@SBCGLOBAL.NET
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	Lake St
CITY/STATE/ZIP	Gary, IN 46403
NEAREST INTERSECTION	Juniper Ave
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)	N
NUMBER OF CUSTOMERS AFFECTED	0
EVACUATION (YES/NO)	N
IF YES, HOW MANY EVACUATED	0
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	
Milling Equipment	
Probing Device	

Trancher	X
Vacuum Equipment	
Unknown/Other	
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)	Y
IGNITION AND/OR FIRE (YES/NO)	N
EXCAVATOR NOTIFY 811 (YES/NO)	Y- 1210293275
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Y

INDIANA 811 LOCATE TICKET NUMBER	1210262006
LOCATE MARKS VISIBLE (YES/NO)	N
LOCATE MARKS CORRECT (YES/NO)	N
EXCAVATOR "WHITE LINED" (YES/NO)	N
MAPS USED TO MARK FACILITIES (YES/NO)	N
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)	
POLICE DEPARTMENT RESPONSE (YES/NO)	
AMBULANCE RESPONSE (YES/NO)	
ADDITIONAL INFORMATION/COMMENTS	
<p>In-service gas stub. Contractor was digging 1 day early Nipsco emergency repair ticket 1210293367</p>	

Fact Based Investigation Report

NOTIFICATION ID: 01820121029016

DISTRICT: Northern IN

DAMAGE DATE: 10/29/2012 5:35:11 PM

NOTIFICATION DATE: 10/29/2012 5:40:14 PM

NOTIFIED BY: BOBBY FOWLER

DAMAGE ADDRESS: LAKE ST

CITY: MILLER

ST: IN ZIP:

DAMAGED CUSTOMER: NIPSCO

INVESTIGATION DATE: 10/29/2012

FROM: 17:15:00

TO: 18:25:00

EXCAVATOR INVOLVED: GREAT LAKES ELECTRICAL MAINTENANCE

TYPE OF EXCAVATION: Trenching utilities

ORIG. LOCATE REQ.: 1210262006

START DATE/TIME: 10/30/2012 3:30:00 PM

TYPE OF TICKET: Routine

LOCATE REQ. INFO N/A:

DIG UP/DAMAGE REQ.: 1210293275

START DATE/TIME: 10/29/2012 5:30:00 PM

PICTURES TAKEN BY: Bob Squzert DATE/TIME: 10/29/2012 6:20:00 PM

PHOTOGRAPHY TYPE: Digital FRAME #: 1

INVESTIGATOR EMP#: 122566

INVESTIGATOR NAME: Bob Squzert

BASED ON YOUR INVESTIGATION, IS FURTHER INVESTIGATION NEEDED? No

Fact Based Investigation Customer Information

NOTIFICATION ID: 01820121029016

SELECT A CUSTOMER: NIPSCO

CUSTOMER #: (optional)

FACILITY DESCRIPTION: LOWPROF

FACILITY ID: Gas Service

LOCATOR NAME & EMP #: Squzert Robert - 122566

LOCATOR NOT KNOWN:

CHECK ALL THAT APPLY TO INVESTIGATION:

Contractor Dug Before Ticket Due,
Other

Other: Retired service

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

Visual, Facility Exposed At Time Of Investigation,
Investigation Results Verified By Utility Representative

INVESTIGATOR STATEMENT/CAUSAL FACTORS:

The contractor was digging a day before the ticket was due. There is no longer any meter or building that this line went to. NipSCO cut line back and capped off at the point of damage.

NAMES OF UTILITY REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:
Nipsco crew on site made proper retirement.

NAMES OF EXCAVATOR'S REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:
Crew from Great Lakes on site

LIST ANY 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 cut retired service

REPLACEMENT FOOTAGE None

WAS CONTRACTOR ASSISTANCE REQUIRED? IF YES, WHO? No

WHAT CONTRACTOR EQUIPMENT WAS USED? N/A

IS THE FACILITY SHOWN ON THE UTILITY RECORDS? No

IF YES, PLEASE LIST RECORD #(S)

CASE #
4074

NIPSCO 00606 IUPPSa 10/26/2012 15:24:58 1210262006-00A NORM NEW GRID

NORMAL NOTICE

Ticket : 1210262006 Date: 10/26/2012 Time: 15:20 Oper: CSCOTT Chan:052

State: IN Cnty: LAKE Twp: CALUMET
Cityname: MILLER Inside: N Near: Y
Subdivision:

Address :

Street : LAKE ST

Cross 1 : JUNIPER AVE Within 1/4 mile: Y

Location: FROM THE ABOVE INTERSECTION LOCATE NORTH ON THE WEST SIDE OF LAKE ST
TO THE LAKE FRONT CONCESSION STAND APPROX 1400 FEET

:

Grids : 4136A8716D 4137D8716D 4137C8716D

Boundary: n 41.620838 s 41.615711 w -87.269478 e -87.267914

Work type : TRENCHING AND INSTALL UG UTILITIES

Done for : GREAT LAKES ELECTRICAL

Start date: 10/30/2012 Time: 15:30 Hours notice: 96/48 Priority: NORM

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

Duration : UNKNOWN Depth: 4 FEET

Company : GREAT LAKES ELECTRICAL MAINTENANCE Type: CONT

Co addr : 3817 HAYES STREET

City : GARY State: IN Zip: 46408

Caller : BOBBY FOWLER Phone: (219)980-2710

Contact : BOBBY FOWLER-CELL Phone:

BestTime:

Mobile : (219)263-8493

Fax : (219)887-1288

Email : G.L.E.M@SBCGLOBAL.NET

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

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

:

Submitted date: 10/26/2012 Time: 15:20

Members: COMCN IB ID2227 NIPSCO SM

NIPSCO 01146 IUPPSa 10/29/2012 17:35:11 1210293275-00A EMER DAMG GRID

DAMAGE DAMAGE

Ticket : 1210293275 Date: 10/29/2012 Time: 17:31 Oper: DBROOKING Chan:008

State: IN Cnty: LAKE Twp: CALUMET
Cityname: MILLER Inside: N Near: Y
Subdivision:

Address :

Street : LAKE ST

Cross 1 : JUNIPER AVE Within 1/4 mile: Y

Location: FROM THE ABOVE INTERSECTION LOCATE NORTH ON THE WEST SIDE OF LAKE ST
TO THE LAKE FRONT CONCESSION STAND APPROX 1400 FEET

:

Grids : 4136A8716D 4137D8716D 4137C8716D

Boundary: n 41.620838 s 41.615711 w -87.269478 e -87.267914

Work type : TRENCHING AND INSTALL UG UTILITIES

Done for : GREAT LAKES ELECTRICAL

Start date: 10/29/2012 Time: 17:31 Hours notice: 0/0 Priority: EMER

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

Duration : UNKNOWN Depth: 4 FEET

Company : GREAT LAKES ELECTRICAL MAINTENANCE Type: CONT

Co addr : 3817 HAYES STREET

City : GARY State: IN Zip: 46408

Caller : BOBBY FOWLER Phone: (219)980-2710

Contact : BOBBY FOWLER-CELL Phone:

BestTime:

Mobile : (219)263-8493

Fax : (219)887-1288

Email : G.L.E.M@SBCGLOBAL.NET

Remarks : All tickets are taken and processed on Eastern Daylight Time
THEY HAVE HIT A NIPSCO GAS LINE IN LAKE ST NEAR THE LAKEFRONT CONCESSION STAND
AT THE BEACH--HE THINKS THE LINE IS A SERVICE LINE TO THE CHARTER SCHOOL AT THE
DUNES--THE LINE WAS BLOWING BUT BOBBY PINCHED IT OFF SOMEWHAT--THE LINE IS ONE
INCH YELLOW HARD PLASTIC--NIPSCO HAS BEEN CALLED AND IS EN ROUTE--CREW IS ON
SITE--PREVIOUS TICKET 1210262006--THANK YOU
Will you be white-lining the dig site area? NO

:

Submitted date: 10/29/2012 Time: 17:31

Members: COMCN IB ID2227 NIPSCO SM

CASE #

4074

NORTHERN INDIANA PUBLIC SERVICE COMPANY FACILITY DAMAGE REPORT

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

REPORTING OPERATING AREA Gary MAXIMO WO # _____

OPERATING AREA CONTACT S. Taylor / M. Comstock JOB ORDER # 476046

TRACKING NUMBER _____ LOCATE REF # _____
Locate Performed By: _____

DATE AND TIME OF ACCIDENT 10-29-2012 M DATE OF REPORT 10-29-12

PLACE OF DAMAGE (INCLUDE CITY) GARY BEACH 860 N. LAKE ST

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) 36 PRESSURE (PSI) 28 Lbs.

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

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

DURATION OF INTERRUPTION: TIME REPORTED _____ TIME RESTORED SERVICE HIT WAS ALREADY RETICED.

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: Cut in two

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

PARTY THAT CAUSED DAMAGES (NAME) Midwest Contractor

ADDRESS OF PARTY (INCLUDE CITY) _____

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

WITNESS NAME AND ADDRESS NO

WITNESS REMARKS NONE

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 | () DRAINAGE | () WATER |
| () DRIVEWAY | (<input checked="" type="checkbox"/>) 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 | (<input checked="" type="checkbox"/>) PROBING DEVICE | () BORING / DRILLING |
| () EXPLOSIVES | (<input checked="" type="checkbox"/>) 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 (<input checked="" type="checkbox"/>) OTHER <u>unmarked Retired Service</u> |