



Pipeline Safety Division Investigation Report

Investigation regarding: Ferguson Michiana Inc.

UPPAC Database Record ID: 4603

Report Date: 9/16/2013

Investigator: Mike Orr

Damage Date: 4/4/2013 3:20:34 PM

Damage Address: 52826 Juniper Rd, Clay, St Joseph

The Parties

Excavator: **Ferguson Michiana Inc.**

Address: 7162 M140 North, Eau Claire, Mi 49111

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Service/Drop

Type of Equipment: Auger

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: Yes
4/3/2013

Indiana 811 Ticket Number: 1304010823

Original Start Date:

Locate Instructions: LOCATE 50 FOOT RADIUS OF PHONE POLE IN THE FRONT OF THE PROPERTY---NO POLE NUMBER

Follow-Up Locate Instructions (if applicable):

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

Findings: Reported by Indiana 811; excavator's response to initial notice was received on 5/30/2013. Excavator had a valid locate ticket; however, the gas operator self reported a failure to provide facility locate markings of the gas service.

Conclusion: There was a failure to provide facility locate markings.

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



150 West Market Street, Suite 600
Indianapolis, IN 46204

May 31, 2013

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

Pipeline Safety Division – Case No. 4603
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 4603

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: 4/4/2013
Event Location: 52826 Juniper Rd
City: Clay
Facility Owner: Nipsco
Excavator: Ferguson Michiana Inc
Other Party: N/A
Pipeline Division Case No. 4603

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. 4603	
Date of Event	4/4/2013
Event Location	52826 Juniper Rd
Event City	Clay
Facility Owner	Nipsco
Excavator	Ferguson Michiana Inc
Date of IURC Information Request	May 1, 2013
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Ferguson Michiana Inc
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	7162 M140 North
CITY/ STATE/ZIP	Eau Claire / IN / 49111
PREFERRED TELEPHONE	(269)461-6167
CELL PHONE TELEPHONE	
EMAIL ADDRESS	jim@fergusonmichiana.com
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	52826 Juniper Road
CITY/STATE/ZIP	South Bend / IN / 46637
NEAREST INTERSECTION	Arthur Street
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.)	3/4"
PRESSURE (PSIG/INCHES)	35
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	X
Backhoe/Trackhoe	
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	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)	Y
IGNITION AND/OR FIRE (YES/NO)	N
EXCAVATOR NOTIFY 811 (YES/NO)	Y – 1304042717
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Y

INDIANA 811 LOCATE TICKET NUMBER	1304010823
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)	N/A
POLICE DEPARTMENT RESPONSE (YES/NO)	N/A
AMBULANCE RESPONSE (YES/NO)	N/A
ADDITIONAL INFORMATION/COMMENTS	
Facility marking or location not sufficient (damaged side was not marked).	

NORTHERN INDIANA PUBLIC SERVICE COMPANY
FACILITY DAMAGE REPORT

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

REPORTING OPERATING AREA South Bend MAXIMO WO #
OPERATING AREA CONTACT Jim Armstrong JOB ORDER # 589568
TRACKING NUMBER 01820130404011 LOCATE REF # 1304010823
Locate Performed By:

DATE AND TIME OF ACCIDENT 4-4-13 15:14 20 M DATE OF REPORT 4-4-13
PLACE OF DAMAGE (INCLUDE CITY) 52838 Juniper Rd, South Bend

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) 20 PRESSURE (PSI) 35 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 15:14 TIME SHUT OFF 15:25 TIME RESTORED 16:50

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: Cut 1/2"

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

PARTY THAT CAUSED DAMAGES (NAME) Ferguson Machinery Inc

ADDRESS OF PARTY (INCLUDE CITY) 7162 N 140 North, Eau Claire, Md. 49111-0365

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE Eric Dahn

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 () 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
(X) POLE/SIGN POST () ROAD WORK () SEWER

- TYPE OF EQUIPMENT USED - CHECK APPROPRIATE CHOICE BELOW
(X) 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 (X) CARELESS MACHINE OPERATOR
() NO NOTIFICATION () MARKS DISTURBED () STUB () OTHER

COMMENTS :

PERSON PREPARING REPORT

[Signature]

FIELD SUPERVISOR

[Signature]

FIELD MANAGER

[Signature]

- 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 00291 IUPPSa 04/01/2013 09:49:20 1304010823-00A NORM NEW STRT

NORMAL NOTICE

Ticket : 1304010823 Date: 04/01/2013 Time: 09:42 Oper: DHIGHBAUGH Chan:091

State: IN Cnty: ST JOSEPH Twp: CLAY
Cityname: SOUTH BEND Inside: N Near: Y
Subdivision:

Address : 52826
Street : JUNIPER RD
Cross 1 : ARTHUR ST Within 1/4 mile: Y
Location: LOCATE 50 FOOT RADIUS OF PHONE POLE IN THE FRONT OF THE PROPERTY---NO
POLE NUMBER

:
Grids : 4143B8614D 4143C8614D
Boundary: n 41.727345 s 41.724513 w -86.236637 e -86.235159

Work type : REPLACE PHONE POLE
Done for : AT&T
Start date: 04/03/2013 Time: 10:00 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 : FERGUSON MICHIANA INC Type: OTHR
Co addr : 7162 M140 NORTH
City : EAU CLAIRE State: MI Zip: 49111
Caller : VANCE FERGUSON Phone: (269)461-6167
Contact : VANCE FERGUSON - OFFICE Phone:
BestTime:
Mobile : (269)461-6167
Fax : (269)461-4375
Email : JIM@FERGUSONMICHIANA.COM

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

Submitted date: 04/01/2013 Time: 09:42
Members: AEPIN COMCN ID5610 NIPSCO SBCIN SM

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

NIPSCO 00814 IUPPSa 04/04/2013 15:23:33 1304042717-00A EMER DAMG STRT

DAMAGE

Ticket : 1304042717 Date: 04/04/2013 Time: 15:17 Oper: SWOODFORD Chan:058

State: IN Cnty: ST JOSEPH Twp: CLAY
Cityname: SOUTH BEND Inside: N Near: Y
Subdivision:

Address : 52826
Street : JUNIPER RD
Cross 1 : ARTHUR ST Within 1/4 mile: Y
Location: LOCATE 50 FOOT RADIUS OF PHONE POLE IN THE FRONT OF THE PROPERTY---NO
POLE NUMBER

:
Grids : 4143B8614D 4143C8614D
Boundary: n 41.727345 s 41.724513 w -86.236637 e -86.235159

Work type : REPLACE PHONE POLE
Done for : AT&T
Start date: 04/04/2013 Time: 15:20 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 : FERGUSON MICHIANA INC Type: OTHR
Co addr : 7162 M140 NORTH
City : EAU CLAIRE State: MI Zip: 49111
Caller : DAVE FERGUSON Phone: (269)461-6167
Contact : VANCE FERGUSON - OFFICE Phone:
BestTime:
Mobile : (269)461-6167
Fax : (269)461-4375
Email : JIM@FERGUSONMICHIANA.COM

Remarks : All tickets are taken and processed on Eastern Daylight Time
PER DAVE FERUSON A NIPSCO GAS LINE HAS BEEN DAMAGED--THIS IS A 3/4 INCHE YELLOW
LINE--GAS LINE IS BLOWING AND CAN BE SMELLED--WAS DIGGING IN FRONT OF 52838
JUNIPER ROAD--NIPSCO HAS BEEN CALLED--NOT FOR SURE IF 911 HAS BEEN CALLED BUT
HAVE ADVISE TO DO SO--CREW IS ON SITE--PREVIOUS TICKET NUMBER 1304010823.
Will you be white-lining the dig site area? NO
:

Submitted date: 04/04/2013 Time: 15:17
Members: AEPIN COMCN ID5610 NIPSCO SBCIN SM

Fact Based Investigation Report

Notification ID 01820130404010
Damage Date 04/04/2013 15:20
Notified By DAVE FERGUSON ()
Damage Address 52826 JUNIPER RD
SOUTH BEND, IN
District Northern Indiana
Notification Date 04/04/2013
15:25

Damaged Customer NIPSCO

Investigation Date From 04/04/2013 15:30:00 **To** 04/04/2013 15:45:00

Excavator Involved Ferguson Michiana
Type of Excavation REPLACING PED

Orig. Locate Request 1304010823 **Start Date** 04/03/2013 00:00
Type of Ticket Routine **Locate Req. Info** N/A

Damage Request # 1304042717 **Start Date** 04/04/2013 00:00

Pictures Taken By PAUL HOUGHTON **Date** 04/04/2013 15:45
Photography Type Digital **Frame #**

Investigator Emp. # 113463 **Investigator Name** BRIAN ARENS
Based on your investigation, is further investigation needed? Possibly

Fact Based Investigation Customer Information

Facility Description Low Profile **Facility ID** Gas Service
Locator Name & EMP # Fox Kevin - 121882 **Locator Not Known**

Investigation Findings

Other

Other Notes

Not Marked

Investigation Methods

Visual, Facility Exposed At Time Of Investigation

Investigator Statement/Causal Factors

THE SCOPE OF THE TICKET WAS MARKED WITH PAINT AND FLAGS, YET THE 5/8" PL SHORT SIDE SERVICE THAT WAS DAMAGED WAS NOT.

Names of Utility Representatives Contacted or on Site and Statement

NA

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

CREW WAS ONSITE BUT WERE BUSY WITH TRAFFIC, SO COMMENTS

Other individuals on site

NA

Were any markings visible on the damage site upon arrival? Yes

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 IN 1/2
Replacement Footage	UNKNOWN
Was contractor assistance required? If yes, who?	No NA
What contractor equipment was used?	NA
Is the facility shown on the utility records?	No
If yes, list record numbers	NA



INFORMATION REQUEST

State Form 54909 (R / 3-13)

INDIANA UTILITY REGULATORY COMMISSION – PIPELINE SAFETY DIVISION

Case Number: 4603 _____

Date of Damage (*month, day, year*): 4/4/2013 _____

Location of Damage:

Address (*number and street*): 52826 Juniper Road _____

City, State and ZIP Code: South Bend IN _____

Nearest Intersection: _____

Excavator Information:

Business Name: Ferguson Michiana Inc _____

Responsible Party Personal Name: Dave Ferguson _____

Title (*if any*): Vice President _____

Address (*number and street*): 7162 M-140 North _____

City, State and ZIP Code: Eau Clair MI 49111 _____

Preferred Telephone Number (area code): 269-461-6167 _____

Email Address: Dave@fergusonmichiana.cm _____

Utility Information:

Utility Name: Nipsco _____

Contact Person: Mary Lechowicz _____

Title (*if any*): Leader Facility Damages _____

Cause of Damage Information

Type of Equipment (*select one*):

Type of Work Performed (*select one*):

Repair Cost: \$ 146.49

- Did a leak result from damage: Yes No
- Was there ignition: Yes No
- Excavator Notify 911 due to leak: Yes No
- Excavator Notify 811 upon damage: Yes No
- Excavator Notify Utility upon Damage: Yes No

Locate Information

Excavator Request Locate: Yes No

Indiana 811 Locate Ticket Number: 1308010823

- Locate Marks Visible: Yes No
- Locate Marks Correct: Yes No
- Excavator "White Lined": Yes No
- Was Locate Provided within Two (2) Working Days: Yes No
- Utility Employees On-site during Excavation: Yes No

Incident Information:

- Fire Department Response: Yes No
- Police Department Response: Yes No
- Ambulance Response: Yes No

Additional Information / Comments

Locates were good for the area in question for placing a pole. Called in 4/1/13 good for 4/3/13 hit 4/4/13.

White lining per hand book, not applicable, as a good address was provided.

Gas line was 4 feet from pole and should have been marked since the locates that were made went far beyond the pole into the next property (8 to 10 feet) past the pole.

There were several utilities that were marked close to the pole (gas main & cable) so we performed routine spotting in a 5 foot radius before we set the pole using excavator to expose phone cable.

The main was located but the service was missed.

USIC missed the gas service which was within the area called in, and within the area they did mark.

Printed Name: _____

Signature: _____ Date (month, day, year): _____

**If submitting this form electronically, typing your name in the signature box will act as an electronic signature.*

Please return completed form to:

PipelineDamageCase@urc.in.gov

Or mail to:

**Indiana Utility Regulatory Commission
Pipeline Safety Division - Case Number _____
101 West Washington Street, 1500E
Indianapolis, IN 46204**

**Or fax to:
317-233-2410**