



Pipeline Safety Division Investigation Report

Investigation regarding: Indiana Earth Incorporated

UPPAC Database Record ID: 4685

Report Date: 8/19/2013

Investigator: Mike Orr

Damage Date: 5/2/2013 1:58:02 PM

Damage Address: S Main St, Centre, St Joseph

The Parties

Excavator: **Indiana Earth Incorporated**

Address: 10343 Mckinley Highway, Osceola, In 46561

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Service/Drop

Type of Equipment: Grader/Scraper

Type of Work Performed: Grading

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
5/3/2013

Indiana 811 Ticket Number: 1304231198

Original Start Date:

Locate Instructions: FROM THE ABOVE INTERSECTION GO SOUTH ON MAIN ST FOR 750 FEET THEN LOCATE ON BOTH SIDES OF MAIN STREET RIGHT OF WAY TO RIGHT OF WAY FOR AN ADDITIONAL 750 FEET--

Follow-Up Locate Instructions (if applicable):

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

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed 7/10/2013. Excavator failed to maintain required clearance from the gas service with the grader since the locate ticket was in the name of Indiana Earth Incorporated even though Rieth Riley had operated the equipment.

Conclusion: There was a failure to maintain clearance with mechanized equipment.

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

August 12, 2013

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 4685
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 4685

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: 5/2/2013
Event Location: S Main St
City: Indianapolis
Facility Owner: Nipsco
Excavator: Indiana Earth Incorporated
Other Party: N/A
Pipeline Division Case No. 4685

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. 4685 | |
| Date of Event | 5/2/2013 |
| Event Location | S Main St |
| Event City | Centre |
| Facility Owner | Nipsco |
| Excavator | Rieth Riley Construction |
| Date of IURC Information Request | July 12, 2013 |
| THE PARTIES | |
| EXCAVATOR: | |
| BUSINESS NAME | Rieth Riley Construction |
| RESPONSIBLE PARTY PERSONAL NAME | |
| TITLE (IF ANY) | |
| ADDRESS | 25200 SR 23 |
| CITY/ STATE/ZIP | South Bend / IN / |
| PREFERRED TELEPHONE | 574-288-8321 |
| 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 |
| 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 | 4115 S Main Street |
| CITY/STATE/ZIP | South Bend / 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) | 35 |
| 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 | |
| Boring/Drilling | |
| Directional Drilling | |
| Explosives | |
| Farm Equipment | |
| Grader/Scraper | X |
| 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 | X |
| 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) | Yes |
| IGNITION AND/OR FIRE (YES/NO) | No |
| EXCAVATOR NOTIFY 811 (YES/NO) | No |
| LOCATE INFORMATION: | |
| EXCAVATOR REQUEST LOCATE (YES/NO) | No |

| | |
|--|-----|
| INDIANA 811 LOCATE TICKET NUMBER | N/A |
| LOCATE MARKS VISIBLE (YES/NO) | No |
| LOCATE MARKS CORRECT (YES/NO) | |
| EXCAVATOR "WHITE LINED" (YES/NO) | No |
| MAPS USED TO MARK FACILITIES (YES/NO) | No |
| 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) | Yes |
| POLICE DEPARTMENT RESPONSE (YES/NO) | N/A |
| AMBULANCE RESPONSE (YES/NO) | N/A |
| ADDITIONAL INFORMATION/COMMENTS | |
| <p>Ticket was called in under Indiana Earth Inc., though Rieth-Riley's name appears. Rieth Riley crew struck accurately marked line when grader or profiler cut through pavement..</p> <p>NIPSCO Emergency Repair Ticket Number: 1305022583.</p> | |

Fact Based Investigation Report

Notification ID 01820130502008
Damage Date 05/02/2013 13:58
Notified By TONY KASER ()
Damage Address S MAIN ST
SOUTH
BEND, IN
District Northern Indiana
Notification Date 05/02/2013 14:00

Damaged Customer NIPSCO

Investigation Date From 05/02/2013 14:10:00 **To** 05/02/2013 15:35:00

Excavator Involved REITH RILEY
Type of Excavation Milling Road

Orig. Locate Request 1304231198 **Start Date** 04/25/2013 10:30
Type of Ticket Ongoing Project **Locate Req. Info** N/A

Damage Request # 1305022590 **Start Date** 05/02/2013 14:00

Pictures Taken By Allen O'Donnell **Date** 05/02/2013 14:10
Photography Type Digital **Frame #** see 1305022590

Investigator Emp. # 130534 **Investigator Name** Josh Scheibelhut
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 # Stevens Mark - 134849 **Locator Not Known**

Investigation Findings

Facility Marked Accurately
No Locate Req. By Contractor
Other Notes

Investigation Methods

Visual, Facility Exposed At Time Of Investigation

Investigator Statement/Causal Factors

Reith Riley was hired by Indiana Earth to mill the roadway. Reith Riley did not have a ticket and milled deep, hitting the gas service. Gas service had been marked previously and was marked accurately. USIC not at fault.

Names of Utility Representatives Contacted or on Site and Statement

40258-6 & 31232-6 & 31109-6

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

n/a

Other individuals on site

Allen O'Donnell, USIC

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? | Yes |
| Extent of facility damage | n/a |
| Replacement Footage | n/a |
| Was contractor assistance required? If yes, who? | No n/a |
| What contractor equipment was used? | n/a |
| Is the facility shown on the utility records? | No |
| If yes, list record numbers | n/a |

NIPSCO 00348 IUPPSa 04/23/2013 10:11:18 1304231198-00A NORM NEW GRID

NORMAL NOTICE

TICKET IN WRONG EXCAVATORS NAME

Ticket : 1304231198 Date: 04/23/2013 Time: 10:07 Oper: LSTEVENSON Chan:018

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

Address :

Street : S MAIN ST

Cross 1 : W CHIPPEWA AVE Within 1/4 mile: Y

Location: FROM THE ABOVE INTERSECTION LOCATE--SOUTH ON BOTH SIDES OF MAIN STREET

RIGHT OF WAY TO RIGHT OF WAY FOR 750 FEET--

:

Grids : 4138D8615D

Boundary: n 41.636607 s 41.633889 w -86.252666 e -86.251139

Work type : NEW STORM WATER/SANITARY/ UTILITIES AND

Done for : CITY OF SOUTH BEND AND REITH RIL

Start date: 04/25/2013 Time: 10:15 Hours notice: 48/048 Priority: NORM

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

Duration : 8 MONTHS Depth: 10 FEET

Company : INDIANA EARTH INCORPORATED Type: CONT

Co addr : 10343 MCKINLEY HIGHWAY

City : OSCEOLA State: IN Zip: 46561

Caller : KEITH STEVENS Phone: (574)674-6488

Contact : KEITH STEVENS - OFFICE Phone:

BestTime:

Mobile : (574)674-6488

Fax : (574)674-6480

Email : EARTH92INC@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: 04/23/2013 Time: 10:07

Members: AEPIN COMCN ID5610 ID6590 NIPSCO SBCIN SM

NIPSCO 00867 IUPPSa 05/02/2013 13:58:05 1305022590-00A EMER DAMG GRID

DAMAGE SEE REMARKS **TICKET IN WRONG EXCAVATORS NAME**

Ticket : 1305022590 Date: 05/02/2013 Time: 13:53 Oper: SFOX Chan:050

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

Address :
Street : S MAIN ST
Cross 1 : W CHIPPEWA AVE Within 1/4 mile: Y
Location: FROM THE ABOVE INTERSECTION GO SOUTH ON MAIN ST FOR 750 FEET THEN
LOCATE ON BOTH SIDES OF MAIN STREET RIGHT OF WAY TO RIGHT OF WAY FOR AN
ADDITIONAL 750 FEET--
:
Grids : 4137A8615D 4138D8615D
Boundary: n 41.634840 s 41.631322 w -86.252919 e -86.251264

Work type : NEW STORM WATER/SANITARY/ UTILITIES AND
Done for : CITY OF SOUTH BEND AND REITH RIL
Start date: 05/02/2013 Time: 13:57 Hours notice: 0/000 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
Duration : 8 MONTHS Depth: 10 FEET

Company : INDIANA EARTH INCORPORATED Type: CONT
Co addr : 10343 MCKINLEY HIGHWAY
City : OSCEOLA State: IN Zip: 46561
Caller : TONY KASER Phone: (574)674-6488
Contact : KEITH STEVENS - OFFICE Phone:
BestTime:
Mobile : (574)674-6488
Fax : (574)674-6480
Email : EARTH92INC@SBCGLOBAL.NET

Remarks : All tickets are taken and processed on Eastern Daylight Time
A NIPSCO GAS LINE WAS HIT THAT FEEDS THE ADDRESS OF 4115 S MAIN STREET - GAS
LINE IS BLOWING - 1/2 INCH IN DIAMETER - ORANGE IN COLOR - STEEL IN MATERIAL
-
CALLER HAS CALLED 911 AND FIRE DEPT IS ON SITE - CALLER HAS CALLED NIPSCO -
CALLERS CREW HAS LEFT THE SITE - PREVIOUS TICKET NUMBER IS 1304032751 - THANK
YOU
Will you be white-lining the dig site area? NO
:

Submitted date: 05/02/2013 Time: 13:53
Members: AEPIN BE COMCN ID5610 ID6590 ID7150 NIPSCO SBCIN SM

NIPSCO 00860 IUPPSa 05/02/2013 13:56:10 1305022583-00A EMER NEW STRT

EMERGENCY SEE REMARKS

Ticket : 1305022583 Date: 05/02/2013 Time: 13:49 Oper: ALOUIE Chan:032

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

Address : 4115
Street : S MAIN ST
Cross 1 : METALMATION ST Within 1/4 mile: Y
Location: LOCATE THE ENTIRE PROPERTY
:
Grids : 4137A8615D 4138D8615D
Boundary: n 41.634477 s 41.631429 w -86.252880 e -86.251282

Work type : REPAIRING A GASLINE
Done for : NIPSCO
Start date: 05/02/2013 Time: 13:51 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 : ANNISA BAILEY Phone: (800)322-2806
Contact : GARY DODGE--CELL Phone:
BestTime:
Mobile : (574)876-6040
Fax : (219)647-4764

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

Submitted date: 05/02/2013 Time: 13:49
Members: AEPIN BE COMCN ID5610 ID6590 ID7150 NIPSCO SBCIN SM

NORTHERN INDIANA PUBLIC SERVICE COMPANY
FACILITY DAMAGE REPORT

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

REPORTING OPERATING AREA S. BEND MAXIMO WO #

OPERATING AREA CONTACT TONY LOPEZ JOB ORDER # 602801

TRACKING NUMBER 018 2013 0502 008 LOCATE REF #

Locate Performed By:

DATE AND TIME OF ACCIDENT 5-5-2 2013, 1:55PM DATE OF REPORT 5-2-13

PLACE OF DAMAGE (INCLUDE CITY) 4115 S. MAIN ST. S. 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) PLASTIC SLEEVED THRU STEEL

DEPTH OF FACILITY (Inches) 18 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 1:00 P.M. TIME SHUT OFF 1:55 P.M. TIME RESTORED 4:00 P.M.

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: 3/4

LOCATE MARKS ON SITE: YES () DISTANCE BETWEEN FACILITY AND LOCATE MARKS NO ()

HOW LOCATED: PAINT () FLAGS () BOTH () WHITE LINED ()

PARTY THAT CAUSED DAMAGES (NAME) RETH-RILEY CONSTRUCTION - TONY KASER 574-288-8321

ADDRESS OF PARTY (INCLUDE CITY) 25200 S.R. 23 S. BEND

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE TONY KASER

WITNESS NAME AND ADDRESS

WITNESS REMARKS

AGENCIES NOTIFIED / ONSITE: POLICE () AGENCY REPORT #

FIRE AGENCY S. BEND FIRE REPORT # 1300005184

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

SEE REVERSE SIDE FOR COMMENTS AND DIAGRAM

COMMENTS: R15TH-RILEY EXCAVATING HIT 5/8 SERVICE WITH GRADER

PERSON PREPARING REPORT KURT BRAWDON

FIELD SUPERVISOR TONY LOPEZ

FIELD MANAGER *Gary [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: _____



Property of United States Infrastructure Corporation
Photo taken on 5/2/2013 2:46:23 PM



Property of United States Infrastructure Corporation
Photo taken on 5/2/2013 2:54:48 PM



Property of United States Infrastructure Corporation
Photo taken on 5/2/2013 2:57:17 PM



Property of United States Infrastructure Corporation
Photo taken on 5/2/2013 2:59:46 PM