STATE OF INDIANA

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: Rieth-Riley Construction

UPPAC Database Record ID: 5098

Report Date: 10/3/2013 Investigator: Mike Orr

Damage Date: 7/17/2013 9:28:05 AM Damage Address: / 4th St, Penn, St Joseph

The Parties

Excavator: **Rieth-Riley Construction**

Address: Po Box 477, Goshen, In 46527

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas Facility Function: Distribution

Type of Equipment: Backhoe/Trackhoe Type of Work Performed: Road Work

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: 1307150353 Original Start Date: 7/17/2019

Locate Instructions: FROM THE ABOVE INTERSECTION - LOCATE WEST APROX 50 FEET LOCATING BOTH SIDE ALONG 4 TH STREET - THEN FROM THE SAME INTERSECTION LOCATE EAST APROX 700 FEET LOCATING BOTH SIDES ALONG 4 TH STREET - EASTERN PORTION SHOULD END AT BEALL CT

Follow-Up Locate Instructions (if applicable):

Synopsis: Excavator struck and damaged an underground natural gas main while performing road work.

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed 8/6/2013. Excavator failed to maintain required clearance from the gas main with the trackhoe.

Conclusion: There was a failure to maintain clearance with mechanized equipment within the tolerance zone.

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 26, 2013

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 5098
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 5098

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: 7/17/2013

Event Location: / 4TH ST

City: PENN

Facility Owner: NIPSCO

Excavator: RIETH RILEY CONSTRUCTION

Other Party: N/A

Pipeline Division Case No. 5098

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. 5098	
Date of Event	7/17/2013
Event Location	/ 4TH ST
Event City	PENN
Facility Owner	NIPSCO
Excavator	RIETH RILEY CONSTRUCTION
Date of IURC Information Request	July 26, 2013
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Rieth Riley Construction
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	25200 Indiana State Road 23
CITY/ STATE/ZIP	South Bend / IN / 46634
PREFERRED TELEPHONE	574-532-2049
CELL PHONE TELEPHONE	
EMAIL ADDRESS	jrobbins@rieth-riley.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	109 E 4th Street
CITY/STATE/ZIP	Mishawaka / IN /
NEAREST INTERSECTION	
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.)	2”
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	X
Boring/Drilling	
Directional Drilling	
Explosives	
Farm Equipment	
Grader/Scrapper	
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	X
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)	Yes – 1307170872
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Yes

INDIANA 811 LOCATE TICKET NUMBER	1307150353
LOCATE MARKS VISIBLE (YES/NO)	Yes
LOCATE MARKS CORRECT (YES/NO)	Yes
EXCAVATOR "WHITE LINED" (YES/NO)	No
MAPS USED TO MARK FACILITIES (YES/NO)	Yes
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	
Failure to use hand tools where required. Emergency ticket number: 1307171120.	

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 Tim Armstrong JOB ORDER # 602822

TRACKING NUMBER 018 2013 0717 002 LOCATE REF # 130 715 0353

Locate Performed By:

DATE AND TIME OF ACCIDENT July 17 2013 924A M DATE OF REPORT 17 JUL 13

PLACE OF DAMAGE (INCLUDE CITY) Cleveland & 4th Mishawaka

DAMAGE WAS TO:

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

OTHER (DESCRIBE)

GAS: SERVICE ( ) MAIN (✓) SIZE 2" MATERIAL: PLASTIC (✓) STEEL ( ) METER ( ) REG STATION ( ) STUB ( )
OTHER (DESCRIBE)

DEPTH OF FACILITY (inches) 30" 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: 0

DURATION OF INTERRUPTION: TIME REPORTED 924AM TIME SHUT OFF 1115AM TIME RESTORED 1200PM

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: 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) Rueth Riley

ADDRESS OF PARTY (INCLUDE CITY) 25200 SR 23 South Bend IN 46614

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

WITNESS NAME AND ADRESS Joe Wolf

WITNESS REMARKS

AGENCIES NOTIFIED / ONSITE: POLICE ( ) AGENCY REPORT #

FIRE (✓) AGENCY Mishawaka REPORT # 1307173401

OTHER ( ) Any Injuries? ( ) YES # (X) NO

PHOTOS TAKEN: YES ( ) NO (X) TAKEN BY: (ATTACH PHOTOS TO REPORT)
MEDIA ON SITE YES ( ) NO (X)

WORK IN PROGRESS WHEN FACILITY DAMAGED – CHECK APPROPRIATE CHOICE BELOW

( ) AGRIGULTURE/FARMING	( ) CABLE TV	( ) CURB/SIDEWALK	( ) TELECOMMUNICATIONS
( ) BLDG CONSTRUCTION	( ) DEMOLITION	( ) DRAINAGE	( ) WATER
( ) DRIVEWAY	( ) ELECTRIC	( ) SURVEYING	( ) DRAINS/CULVERTS
( ) FENCING	( ) GRADING	( ) IRRIGATION	( ) MOWING
( ) LANDSCAPING	( ) PIPELINE	( ) MILLING	(✓) OTHER Cables & Conduit
( ) POLE/SIGN POST	( ) ROAD WORK	( ) SEWER	

TYPE OF EQUPMENT 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 : _____

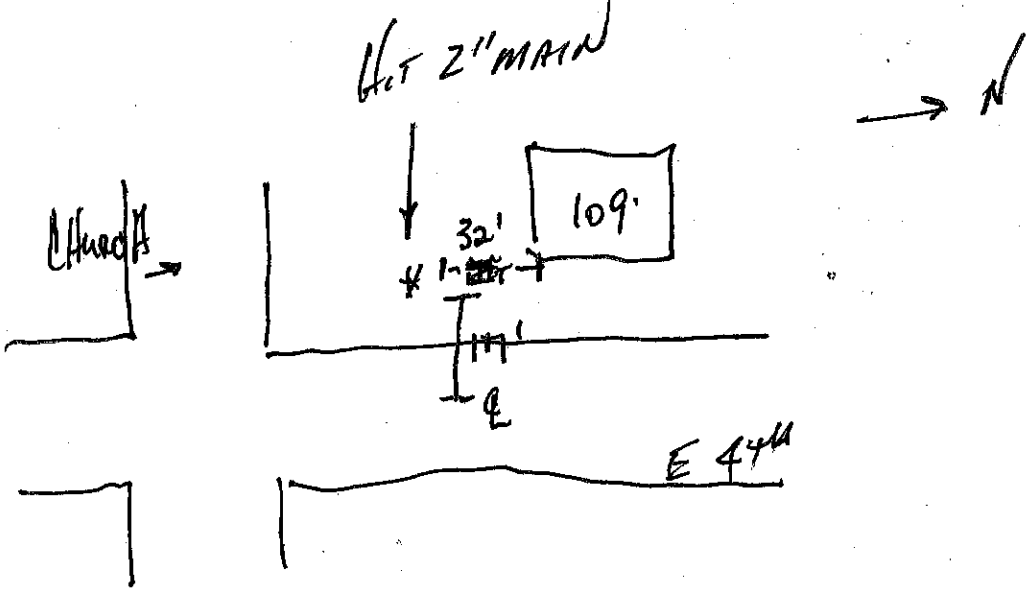
PERSON PREPARING REPORT DAVID STEARNS

FIELD SUPERVISOR TONY LOPEZ

FIELD MANAGER GARY DODGE

- **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

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NIPSCO 00351 IUPPSa 07/17/2013 10:01:28 1307171120-00A EMER NEW  STRT

EMERGENCY SEE REMARKS

Ticket : 1307171120 Date: 07/17/2013 Time: 09:58 Oper: DHIGHBAUGH Chan:091

State: IN Cnty: ST JOSEPH Twp: PENN
Cityname: MISHAWAKA  Inside: Y Near: N
Subdivision:

Address : 109
Street  : E 4TH ST
Cross 1 : S MAIN ST   Within 1/4 mile: Y
Location: LOCATE ENTIRE PROPERTY
:
Grids   : 4139B8610A   4139B8610B
Boundary: n 41.659687    s 41.658568    w -86.181363    e -86.178505

Work type : REPAIR GAS LINE
Done for  : NIPSCO
Start date: 07/17/2013  Time: 09:59  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  : AMBER FERGUSON Phone: (800)322-2806
Contact : GARY KING - CELL Phone:
BestTime:
Mobile  : (574)780-7796
Fax     : (219)647-4764

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

Submitted date: 07/17/2013 Time: 09:58
Members: COMCN  ID1639 ID1640 ID5121 ID5693 ID6590 ID7150 ID9979 NIPSCO SBCIN
SM
```

Facility: Distribution Lines; Folder: On-Hold folder; Assigned To: N/A

NIPSCO 00079 IUPPSa 07/15/2013 08:16:23 1307150353-00A NORM NEW GRID

NORMAL NOTICE

Ticket : 1307150353 Date: 07/15/2013 Time: 08:14 Oper: ALYKINS Chan:074

State: IN Cnty: ST JOSEPH Twp: PENN
Cityname: MISHAWAKA Inside: Y Near: N
Subdivision:

Address :
Street : 4TH ST
Cross 1 : S MAIN ST Within 1/4 mile: Y
Location: FROM THE ABOVE INTERSECTION - LOCATE WEST APROX 50 FEET LOCATING BOTH SIDE ALONG 4 TH STREET - THEN FROM THE SAME INTERSECTION LOCATE EAST APROX 700 FEET LOCATING BOTH SIDES ALONG 4 TH STREET - EASTERN PORTION SHOULD END AT BEALL CT
:
Grids : 4139B8610A 4139B8610B
Boundary: n 41.659703 s 41.658565 w -86.181584 e -86.177127

Work type : NEW ROAD WAY
Done for : RIETH RILEY
Start date: 07/17/2013 Time: 08:30 Hours notice: 48/048 Priority: NORM
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: N
Duration : 2 WEEKS Depth: 10 FEET

Company : RIETH RILEY CONSTRUCTION Type: CONT
Co addr : 25200 INDIANA STATE ROAD 23
City : SOUTH BEND State: IN Zip: 46634
Caller : JASON ROBBINS Phone: (574)532-2049
Contact : JASON ROBBINS - CELL Phone:
BestTime:
Mobile : (574)532-2049
Email : JROBBINS@RIETH-RILEY.COM

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

Submitted date: 07/15/2013 Time: 08:14
Members: COMCN ID1639 ID1640 ID5121 ID5693 ID6590 ID7150 ID9556 ID9979 NIPSCO SBCIN SM

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

NIPSCO 00248 IUPPSa 07/17/2013 09:28:10 1307170872-00A EMER DAMG GRID

DAMAGE DAMAGE

Ticket : 1307170872 Date: 07/17/2013 Time: 09:26 Oper: STURNER Chan:055

State: IN Cnty: ST JOSEPH Twp: PENN
Cityname: MISHAWAKA Inside: Y Near: N
Subdivision:

Address :
Street : 4TH ST
Cross 1 : S MAIN ST Within 1/4 mile: Y
Location: FROM THE ABOVE INTERSECTION - LOCATE WEST APROX 50 FEET LOCATING BOTH SIDE ALONG 4 TH STREET - THEN FROM THE SAME INTERSECTION LOCATE EAST APROX 700 FEET LOCATING BOTH SIDES ALONG 4 TH STREET - EASTERN PORTION SHOULD END AT BEALL CT
:
Grids : 4139B8610A 4139B8610B
Boundary: n 41.659703 s 41.658565 w -86.181584 e -86.177127

Work type : NEW ROAD WAY
Done for : RIETH RILEY
Start date: 07/17/2013 Time: 09:26 Hours notice: 0/000 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
Duration : 2 WEEKS Depth: 10 FEET

Company : RIETH RILEY CONSTRUCTION Type: CONT
Co addr : 25200 INDIANA STATE ROAD 23
City : SOUTH BEND State: IN Zip: 46634
Caller : JASON ROBBINS Phone: (574)532-2049
Contact : JASON ROBBINS - CELL Phone:
BestTime:
Mobile : (574)532-2049
Email : JROBBINS@RIETH-RILEY.COM

Remarks : All tickets are taken and processed on Eastern Daylight Time
PER JOE WOLFE: NIPSCO A GAS LINE HAS BEEN CUT AT THE WEST OF THE INTERSECTION -- UNKNOWN SIZE OR UNKNOWN COLOR -GAS IS BLOWING - CREW IS ONSITE -- WILL CALL NIPSCO -- PREVIOUS TICKET 1307150353
Will you be white-lining the dig site area? NO
:

Submitted date: 07/17/2013 Time: 09:26
Members: COMCN ID1639 ID1640 ID5121 ID5693 ID6590 ID7150 ID9556 ID9979 NIPSCO SBCIN SM

Fact Based Investigation Report

Notification ID	01820130717001
Damage Date	07/17/2013 09:28
Notified By	JASON ROBBINS ()
Damage Address	4TH ST MISHAWAKA, IN
District	Northern Indiana
Notification Date	07/17/2013 09:30

Damaged Customer NIPSCO

Investigation Date From 07/17/2013 10:40:00 **To** 07/17/2013 11:00:00

Excavator Involved REITH RILEY
Type of Excavation NEW ROAD WAY

Orig. Locate Request 1307150353 **Start Date** 07/17/2013 08:30
Type of Ticket Ongoing Project **Locate Req. Info N/A**

Damage Request # 1307170872 **Start Date** 07/17/2013 09:25

Pictures Taken By Jose Galicia **Date** 07/17/2013 10:45
Photography Type Digital **Frame #** see 1307170872

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 Main
Locator Name & EMP # Galicia Jose - 131981 **Locator Not Known**

Investigation Findings
Facility Marked Accurately
Other Notes

Investigation Methods
Investigator Verified Existing Marks By Hooking Up
Visual, Facility Exposed At Time Of Investigation

Investigator Statement/Causal Factors
Contractor cut a 2" plastic gas main which had been marked accurately.
Names of Utility Representatives Contacted or on Site and Statement
n/a
Names of Excavator's Representatives Contacted or on Site and Statement
n/a
Other individuals on site
Jose Galicia, USIC

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 tolerence zone of marks?	Yes
Extent of facility damage	cut
Replacement Footage	splice
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?	Yes
If yes, list record numbers	NIPSCO

Property of United States Infrastructure Corporation
Photo taken on 7/17/2013 1:30:53 PM

Property of United States Infrastructure Corporation
Photo taken on 7/17/2013 10:45:24 AM