



Pipeline Safety Division Investigation Report

Investigation regarding: Rowe and Sons

UPPAC Database Record ID: 5022

Report Date: 9/27/2013

Investigator: Mike Orr

Damage Date: 6/27/2013 8:21:01 AM

Damage Address: 201 Koomler Dr, Center, Laporte

The Parties

Excavator: **Rowe and Sons**

Address: 4584 West Small Road, La Porte, In 46350

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Service/Drop

Type of Equipment: Backhoe/Trackhoe

Type of Work Performed: Construction

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: No

Indiana 811 Ticket Number: Original Start Date:

Locate Instructions: IN THE FRONT OF THE BUILDING - LOCATE THE PARKING LOT

Follow-Up Locate Instructions (if applicable):

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

Findings: Reported by Indiana 811; excavator's response to initial notice was received on 8/14/2013. The excavator failed provide notice of excavation to the association (IN811).

Conclusion: There was a failure to provide notice of excavation.

Violation: IC 8-1-26-16(g) Failure to provide notice of excavation.



150 West Market Street, Suite 600
Indianapolis, IN 46204

August 26, 2013

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 5022
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 5022

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: 6/27/2013

Event Location: 201 KOOMLER DR

City: CENTER

Facility Owner: NIPSCO

Excavator: ROW AND SONS

Other Party: N/A

Pipeline Division Case No. 5022

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. 5022	
Date of Event	6/27/2013
Event Location	201 KOOMLER DR
Event City	CENTER
Facility Owner	NIPSCO
Excavator	ROW AND SONS
Date of IURC Information Request	July 26, 2013
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Row and Sons Asphalt Paving Inc
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	4584 West Small Road
CITY/ STATE/ZIP	LaPorte / IN / 46350
PREFERRED TELEPHONE	574-876-9407
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	201 Koomler Drive
CITY/STATE/ZIP	LaPorte / 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)	
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/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	X
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	
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 - 1306270325
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>No notification made to the one-call center. NIPSCO Emergency Repair Ticket Number: 1306270730.</p>	

NORTHERN INDIANA PUBLIC SERVICE COMPANY
FACILITY DAMAGE REPORT

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

REPORTING OPERATING AREA LAPORTE MAXIMO WO # NA
OPERATING AREA CONTACT Elm JOB ORDER # 581847-16
TRACKING NUMBER 01820130627006 LOCATE REF # N/A
Locate Performed By: _____

DATE AND TIME OF ACCIDENT June 27 2013 7:34 AM DATE OF REPORT June 27, 2013
PLACE OF DAMAGE (INCLUDE CITY) 201 Koosler Dr Laporte

DAMAGE WAS TO:
ELECTRIC - POLE / TRANSFORMER: # _____ SIZE None YEAR INSTALLED _____ BROKEN YES () NO ()
OTHER (DESCRIBE) _____

GAS: SERVICE MAIN () SIZE 5/2" MATERIAL: PLASTIC STEEL () METER () REG STATION () STUB ()
OTHER (DESCRIBE) _____

DEPTH OF FACILITY (Inches) 18 PRESSURE (PSI) 40 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 7:34 am TIME RESTORED 0930

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: Severed

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

PARTY THAT CAUSED DAMAGES (NAME) Rowe & Sons Asphalt Paving, INC

ADDRESS OF PARTY (INCLUDE CITY) 4584 W Small Rd, LAPORTE 46350

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE Carl Rowe 219-326-7994

WITNESS NAME AND ADDRESS _____

WITNESS REMARKS _____

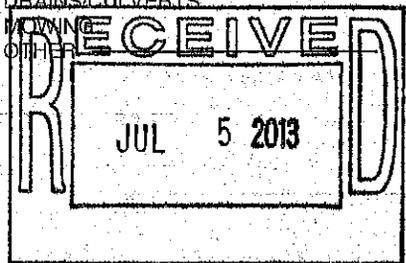
AGENCIES NOTIFIED ONSITE: POLICE () AGENCY _____ REPORT # _____
FIRE AGENCY Laporte City F.O. REPORT # _____
OTHER () _____ Any Injuries? () YES # _____ (X) NO

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
- | | | | |
|---|-------------------------------------|--|---|
| <input type="checkbox"/> AGRICULTURE/FARMING | <input type="checkbox"/> CABLE TV | <input type="checkbox"/> CURB/SIDEWALK | <input type="checkbox"/> TELECOMMUNICATIONS |
| <input checked="" type="checkbox"/> BLDG CONSTRUCTION | <input type="checkbox"/> DEMOLITION | <input type="checkbox"/> DRAINAGE | <input type="checkbox"/> WATER |
| <input type="checkbox"/> DRIVEWAY | <input type="checkbox"/> ELECTRIC | <input type="checkbox"/> SURVEYING | <input type="checkbox"/> DRAINS/CULVERTS |
| <input type="checkbox"/> FENCING | <input type="checkbox"/> GRADING | <input type="checkbox"/> IRRIGATION | <input type="checkbox"/> MOWING |
| <input type="checkbox"/> LANDSCAPING | <input type="checkbox"/> PIPELINE | <input type="checkbox"/> MILLING | <input type="checkbox"/> OTHER |
| <input type="checkbox"/> POLE/SIGN POST | <input type="checkbox"/> ROAD WORK | <input type="checkbox"/> SEWER | |

- TYPE OF EQUIPMENT USED** - CHECK APPROPRIATE CHOICE BELOW
- | | | |
|--|---|--|
| <input type="checkbox"/> AUGER | <input type="checkbox"/> HAND TOOLS | <input checked="" type="checkbox"/> BACKHOE/TRACKHOE |
| <input type="checkbox"/> MILLING EQUIPMENT | <input type="checkbox"/> PROBING DEVICE | <input type="checkbox"/> BORING / DRILLING |
| <input type="checkbox"/> EXPLOSIVES | <input type="checkbox"/> TRENCHER | <input type="checkbox"/> FARM EQUIPMENT |
| <input type="checkbox"/> VACCUUM EQUIPMENT | <input type="checkbox"/> GRADER | <input type="checkbox"/> OTHER |

- REASON DAMAGE OCCURRED** - CHECK APPROPRIATE CHOICE BELOW
- | | | |
|---|--|--|
| <input type="checkbox"/> AUTOMOTIVE ACCIDENT | <input type="checkbox"/> EXCAVATING BEFORE LOCATES DUE | <input type="checkbox"/> CARELESS MACHINE OPERATOR |
| <input checked="" type="checkbox"/> NO NOTIFICATION | <input type="checkbox"/> MARKS DISTURBED | <input type="checkbox"/> STUB |
| | | <input type="checkbox"/> OTHER |



COMMENTS :

PERSON PREPARING REPORT Adam Danielson

FIELD SUPERVISOR Rich Elm

FIELD MANAGER John Todd

- 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:

<input type="checkbox"/> DID EXCAVATION OCCUR BEFORE LOCATES WERE DUE	YES	NO
<input type="checkbox"/> NO. IN 811 LOCATE CALLED IN	YES	NO
<input type="checkbox"/> DAMAGE CAUSED FROM EXCAVATION WITHIN 24" ZONE	YES	NO
<input type="checkbox"/> EXPIRED LOCATE	YES	NO
<input type="checkbox"/> WAS WHITE LINING INDICATED ON LOCATE REQUEST	YES	NO

COMPLETED BY: _____ **DATE:** _____

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

NIPSCO 00091 IUPPSa 06/27/2013 08:21:10 1306270325-00A EMER DAMG GRID

DAMAGE SEE REMARKS

Ticket : 1306270325 Date: 06/27/2013 Time: 08:09 Oper: AHEDRICK Chan:085

State: IN Cnty: LAPORTE Twp: CENTER
Cityname: LA PORTE Inside: Y Near: N
Subdivision:

Address : 201
Street : KOOMLER DR
Cross 1 : GENESIS DR Within 1/4 mile: Y
Location: IN THE FRONT OF THE BUILDING - LOCATE THE PARKING LOT
:
Grids : 4137A8642A 4137A8642B 4137A8642C 4137B8642A 4137B8642B
Grids : 4137B8642C
Boundary: n 41.630074 s 41.627364 w -86.716036 e -86.708092

Work type : INSTALL PARKING LOT
Done for : ROW AND SONS
Start date: 06/27/2013 Time: 08:14 Hours notice: 0/000 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
Duration : 1 DAY Depth: 3 FEET

Company : ROW AND SONS Type: CONT
Co addr : 4584 WEST SMALL ROAD
City : LA PORTE State: IN Zip: 46350
Caller : JON HOWARD Phone: (574)876-9407
Contact : JON HOWARD - CELL Phone:
BestTime:
Mobile : (574)876-9407

Remarks : All tickets are taken and processed on Eastern Daylight Time
A NIPSCO GAS LINE HAS BEEN CUT AND IS NOT BLOWING IN THE PARKING LOT - IT IS A
BEIGE 3/4 INCH PLACTIC LINE- HAVE ADVISED TO CALL 911 - CREW ON SITE - HAVE
ADVISED TO CALL NIPSCO - NO PREVIOUS TICKET NUMBER
Will you be white-lining the dig site area? NO
:

Submitted date: 06/27/2013 Time: 08:09
Members: COMCN ID1018 ID1531 ID2354 ID5693 ID6794 ID8000 NIPSCO SM

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

NIPSCO 00206 IUPPSa 06/27/2013 09:21:00 1306270730-00A EMER NEW STRT

EMERGENCY SEE REMARKS

Ticket : 1306270730 Date: 06/27/2013 Time: 09:16 Oper: CALEVI Chan:031

State: IN Cnty: LAPORTE Twp: CENTER
Cityname: LA PORTE Inside: Y Near: N
Subdivision:

Address : 201
Street : KOOMLER DR
Cross 1 : GENESIS DR Within 1/4 mile: Y
Location: LOCATE ENTIRE PROPERTY
:
Grids : 4137B8642A 4137B8642B 4137B8642C
Boundary: n 41.628691 s 41.627503 w -86.715108 e -86.708140

Work type : REPAIRING A GAS LINE
Done for : NIPSCO
Start date: 06/27/2013 Time: 09:18 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 E 86TH AVE
City : MERRILLVILLE State: IN Zip: 46410
Caller : MARCIA KING Phone: (800)322-2806
Contact : STEVE GEORGIAN CELL Phone:
BestTime:
Mobile : (219)363-1033
Fax : (219)647-4764

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

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

Submitted date: 06/27/2013 Time: 09:16
Members: COMCN ID1531 ID2354 ID5693 ID6794 ID8000 NIPSCO SM

Fact Based Investigation Report

Notification ID 01820130627004
Damage Date 06/27/2013 08:21
Notified By JON HOWARD ()
Damage Address 201 KOOMLER
DR
LA PORTE, IN
District Northern Indiana
Notification Date 06/27/2013 08:25

Damaged Customer NIPSCO

Investigation Date From 06/27/2013 08:15:00 **To** 06/27/2013 08:40:00

Excavator Involved ROW AND SONS
Type of Excavation INSTALL NEW PARKING LOT

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

Damage Request # 1306270325 **Start Date**

Pictures Taken By ERIC VEACH **Date** 06/27/2013 08:30
Photography Type Digital **Frame #**

Investigator Emp. # 113212 **Investigator Name** ERIC VEACH
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 # - **Locator Not Known** Yes

Investigation Findings
No Locate Req. By Contractor
Other Notes

Investigation Methods
Visual, Facility Exposed At Time Of Investigation

Investigator Statement/Causal Factors
NO LOCATE REQUEST WAS CALLED IN BY THE CONTRACTOR. CONTRACTOR WAS INSTALLING A NEW PARKING LOT WHEN THEY CUT A BANK'S NIPSCO 5/8 PL GAS SERVICE. NO MARKS ON SITE EXCEPT FOR A VERY OLD YELLOW AND RED MARK ON THE EXISTING CURB.

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

N/A

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 HALF
Replacement Footage	N/A
Was contractor assistance required? If yes, who?	No
What contractor equipment was used?	BACKHOE
Is the facility shown on the utility records?	No
If yes, list record numbers	



Property of United States Infrastructure Corporation
Photo taken on 6/27/2013 8:28:54 AM

August 13, 2013

State of Indiana
Indiana Utility Regulatory Commission
101 W Washington St, Suite 1500E
Indianapolis, IN 46204-3407

Re: Case # 5022; Date of event 06/27/13

Sirs:

Rowe and Sons was contracted to redo an existing parking lot at Grand Heritage FCU, and began preparation for the job on 6/27/13. A milling machine was brought on site to simply remove 3" of old asphalt to the subbase/ stone aggregate. Upon removal of the old asphalt, unanticipated soft area(s) began to work to the surface with water and mud, which needed removal at an additional depth.

Our veteran employee is aware of the company policy which states when a case such as this occurs, you are required to have a site man at the hole, and there is no digging below 8" ever without additional locates. However he took it upon himself to make a judgement call and continued to dig deeper. He has been reprimanded and written up in regards to this lack of good judgement. He realizes that this decision was unacceptable, and against company protocol and standards.

Immediately upon discovery of the damage, the field supervisor called 811 and notified the utility operator of the issue. They in turn contacted Nipsco, who came out to assess the problem at hand. At the time it happened, there was no one present other than our workers on the job site. The line was crimped immediately to await Nipsco employees. They arrived and the problem was immediately corrected, with no other issues.

As previously stated, we do call for all proper locates, and value the safety and integrity of all utility companies. We have been an established paving contractor since 1968, and have operated in strict compliance and without incident.

I can assure you this will NOT happen again, as we have placed into effect weekly employee meetings, with continual review of policies and proper safety procedures.

Thank you.

Carl Rowe, President
Rowe & Sons Asphalt

