



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: Key Concrete Inc.

UPPAC Database Record ID: 5209

Report Date: 10/15/2013

Investigator: Mike Orr

Damage Date: 7/29/2013 2:19:18 PM

Damage Address: Woodstream Dr, Aboite, Allen

The Parties

Excavator: **Key Concrete Inc.**

Address: Po Box 9279, Fort Wayne, In 46899

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Service/Drop

Type of Equipment: Backhoe/Trackhoe

Type of Work Performed: Road Work

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
7/18/2013

Indiana 811 Ticket Number: 1307162494

Original Start Date:

Locate Instructions: LOCATE FROM THE WEST PROPERTY LINE OF 9906 WOODSTREAM DR EAST TO 9632 WOODSTREAM DR TO THE EAST PROPERTY LINE APPROX 600 FEET

Follow-Up Locate Instructions (if applicable):

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

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed 9/6/2013. The excavator had a valid locate ticket and the gas operator provided accurate locate markings; however, the excavator failed to maintain required clearance from the gas service with the bobcat and crimped the gas line after damaging.

Conclusion: There was a failure to use hand tools within the two (2) feet 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

October 11, 2013

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 5209
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 5209

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: 7/29/2013
Event Location: Woodstream Dr
City: Aboite
Facility Owner: Nipsco
Excavator: Key Concrete Inc
Other Party: N/A
Pipeline Division Case No. 5209

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. 5209	
Date of Event	7/29/2013
Event Location	Woodstream Dr
Event City	Aboite
Facility Owner	Nipsco
Excavator	Key Concrete Inc
Date of IURC Information Request	May 1, 2013
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Key Concrete
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	PO Box 9279
CITY/ STATE/ZIP	Fort Wayne / IN / 46899
PREFERRED TELEPHONE	260-638-3000
CELL PHONE TELEPHONE	260-704-6499
EMAIL ADDRESS	keyconcrete.wilson@aol.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	9829 Woodstream Drive
CITY/STATE/ZIP	Fort Wayne / IN /
NEAREST INTERSECTION	McMaken Drive
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)	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	
Backhoe/Trackhoe	
Boring/Drilling	
Directional Drilling	
Explosives	
Farm Equipment	
Grader/Scraper	
Hand Tools	
Milling Equipment	
Probing Device	

Trencher	
Vacuum Equipment	
Unknown/Other	X - Bobcat
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)	Y
IGNITION AND/OR FIRE (YES/NO)	N
EXCAVATOR NOTIFY 811 (YES/NO)	Y – 1307293020
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Y

INDIANA 811 LOCATE TICKET NUMBER	1307162494
LOCATE MARKS VISIBLE (YES/NO)	Y
LOCATE MARKS CORRECT (YES/NO)	Y
EXCAVATOR "WHITE LINED" (YES/NO)	N
MAPS USED TO MARK FACILITIES (YES/NO)	Y
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	
<p>Failure to use hand tools where required.</p> <p>NIPSCO Emergency Repair Ticket# 1307293016.</p>	

NORTHERN INDIANA PUBLIC SERVICE COMPANY
FACILITY DAMAGE REPORT

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

REPORTING OPERATING AREA Ft Wayne MAXIMO WO # M 827520 / M 827502
OPERATING AREA CONTACT Jason Otis JOB ORDER # 603441
TRACKING NUMBER 018-2013-0729-013 LOCATE REF #
Locate Performed By:

DATE AND TIME OF ACCIDENT 7/29/13 2013, 2:15PM DATE OF REPORT 7/29/13
PLACE OF DAMAGE (INCLUDE CITY) 9824 Woodstream Dr. Foot Wayne IN. 46804

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) 7" PRESSURE (PSI) 50 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 2:15pm TIME SHUT OFF 2:25pm TIME RESTORED 2:50pm

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: app. 1/2 inch hole

LOCATE MARKS ON SITE: YES () DISTANCE BETWEEN FACILITY AND LOCATE MARKS 17' they tore out marked concrete above service
HOW LOCATED: PAINT () FLAGS () BOTH () WHITE LINED ()

PARTY THAT CAUSED DAMAGES (NAME) Key Concrete

ADDRESS OF PARTY (INCLUDE CITY) 790 W 900 N Uniondale IN. 460731

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

WITNESS NAME AND ADDRESS

WITNESS REMARKS

AGENCIES NOTIFIED / ONSITE: POLICE () AGENCY REPORT #

FIRE () AGENCY REPORT #

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

PHOTOS TAKEN: YES () NO () TAKEN BY: Philip Hefty sent via text to Jason Otis (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 (X) 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 (X) OTHER Bobcat

REASON DAMAGE OCCURRED - CHECK APPROPRIATE CHOICE BELOW

- () AUTOMOTIVE ACCIDENT () EXCAVATING BEFORE LOCATES DUE (X) CARELESS MACHINE OPERATOR
() NO NOTIFICATION () MARKS DISTURBED () STUB () OTHER

SEE REVERSE SIDE FOR COMMENTS AND DIAGRAM

COMMENTS:

Bobcatting top layer of dirt off when he nicked
the service. He then proceeded to cut the service
in two fold the blowing side over + use vise grips to stop it

PERSON PREPARING REPORT

Philip Light

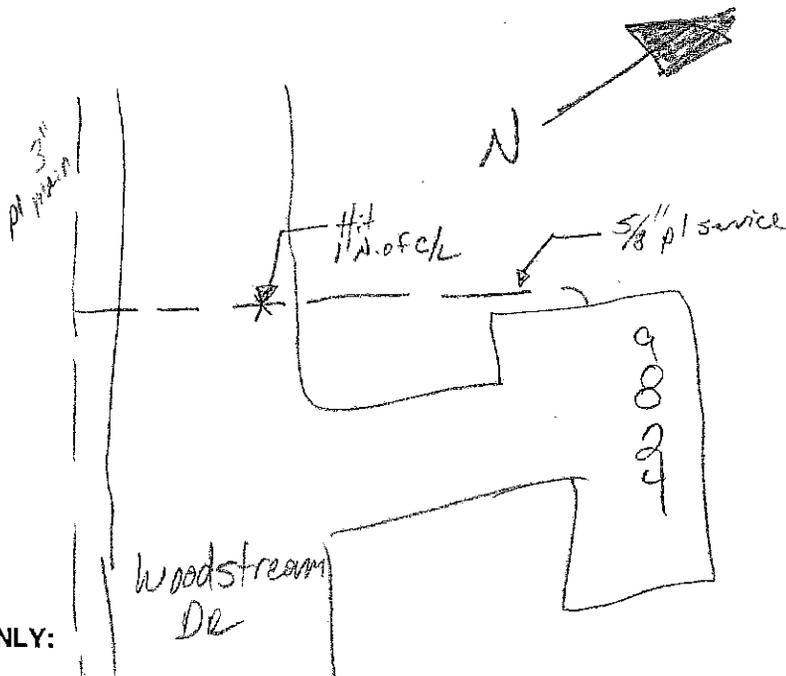
FIELD SUPERVISOR

FIELD MANAGER

Dwight Wagner

- 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 00979 IUPPSa 07/29/2013 14:18:51 1307293016-00A EMER NEW STRT

EMERGENCY EMERGENCY

Ticket : 1307293016 Date: 07/29/2013 Time: 14:14 Oper: STURNER Chan:055

State: IN Cnty: ALLEN Twp: ABOITE
Cityname: FORT WAYNE Inside: Y Near: N
Subdivision:

Address : 9829
Street : WOODSTREAM DR
Cross 1 : MCMAKEN DR Within 1/4 mile: Y
Location: LOCATE ENTIRE PROPERTY
:
Grids : 4102C8515A 4102C8516D
Boundary: n 41.038905 s 41.037708 w -85.269773 e -85.264394

Work type : REPAIRING GAS LINE
Done for : NIPSCO
Start date: 07/29/2013 Time: 14:16 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 : JASON OTIS - CELL Phone:
BestTime:
Mobile : (260)241-3246
Fax : (219)647-4764

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

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

Submitted date: 07/29/2013 Time: 14:14
Members: AQUA CC FW ID5792 ID6111 ID6794 ID8000 NIPSCO SM

Facility: Distribution Lines; Folder: N/A; Assigned To: USIC

NIPSCO 00839 IUPPSa 07/16/2013 13:31:38 1307162494-00A NORM NEW GRID

NORMAL NOTICE

Ticket : 1307162494 Date: 07/16/2013 Time: 13:22 Oper: CALEVI Chan:031

State: IN Cnty: ALLEN Twp: ABOITE
Cityname: FORT WAYNE Inside: Y Near: N
Subdivision:

Address :

Street : WOODSTREAM DR

Cross 1 : MCKAKEN DR Within 1/4 mile: Y

Location: LOCATE FROM THE WEST PROPERTY LINE OF 9906 WOODSTREAM DR EAST TO 9632
WOODSTREAM DR TO THE EAST PROPERTY LINE APPROX 600 FEET

:

Grids : 4102C8515A 4102C8516D

Boundary: n 41.038839 s 41.037725 w -85.269375 e -85.263698

Work type : RESTORATION -CONCRETE STREETS

Done for : CITY OF FT WAYNE

Start date: 07/18/2013 Time: 13:30 Hours notice: 48/048 Priority: NORM

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

Duration : 3 WEEKS Depth: 11 INCHES

Company : KEY CONCRETE INC Type: CONT

Co addr : PO BOX 9279

City : FORT WAYNE State: IN Zip: 46899

Caller : MARK WILSON Phone: (260)638-3000

Contact : MARK WILSON - CELL Phone:

BestTime:

Mobile : (260)704-6499

Fax : (260)638-3000

Email : KEYCONCRETE.WILSON@AOL.COM

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

:

Submitted date: 07/16/2013 Time: 13:22

Members: AQUA CC FW ID5792 ID6111 ID6794 ID8000 NIPSCO SM

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

NIPSCO 00982 IUPPSa 07/29/2013 14:19:18 1307293020-00A EMER DAMG GRID

DAMAGE SEE REMARKS

Ticket : 1307293020 Date: 07/29/2013 Time: 14:16 Oper: TSONS Chan:015

State: IN Cnty: ALLEN Twp: ABOITE
Cityname: FORT WAYNE Inside: Y Near: N
Subdivision:

Address :

Street : WOODSTREAM DR

Cross 1 : MCMAKEN DR Within 1/4 mile: Y

Location: LOCATE FROM THE WEST PROPERTY LINE OF 9906 WOODSTREAM DR EAST TO 9632
WOODSTREAM DR TO THE EAST PROPERTY LINE APPROX 600 FEET

:

Grids : 4102C8515A 4102C8516D

Boundary: n 41.038839 s 41.037725 w -85.269375 e -85.263698

Work type : RESTORATION -CONCRETE STREETS

Done for : CITY OF FT WAYNE

Start date: 07/29/2013 Time: 14:16 Hours notice: 0/000 Priority: EMER

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

Duration : 3 WEEKS Depth: 11 INCHES

Company : KEY CONCRETE INC Type: CONT

Co addr : PO BOX 9279

City : FORT WAYNE State: IN Zip: 46899

Caller : MARK WILSON Phone: (260)638-3000

Contact : MARK WILSON - CELL Phone:

BestTime:

Mobile : (260)704-6499

Fax : (260)638-3000

Email : KEYCONCRETE.WILSON@AOL.COM

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

A NIPSCO GAS LINE WAS CUT IN FRONT OF ADDRESS 9829 WOODSTREAM DRIVE - THE LINE
HAS AN UNKNOWN SIZE - UNKNOWN COLOR - AND UNKNOWN MATERIAL - CREW DID CALL 911 -
CREW ON SITE - NIPSCO HAS BEEN NOTIFIED AND IS CURRENTLY FIXING THE LEAK -
PREVIOUS TICKET IS 1307162494 - THANK YOU

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

:

Submitted date: 07/29/2013 Time: 14:16

Members: AQUA CC FW ID5792 ID6111 ID6794 ID8000 NIPSCO SM

Fact Based Investigation Report

Notification ID 01820130729013
Damage Date 07/29/2013 14:19
Notified By MARK WILSON ()
Damage Address WOODSTREAM DR
FORT WAYNE, IN
District Northern Indiana
Notification Date 07/29/2013
14:20

Damaged Customer NIPSCO

Investigation Date From 07/29/2013 14:20:00 **To** 07/29/2013 14:40:00

Excavator Involved KEY CONCRETE
Type of Excavation road restoration

Orig. Locate Request 1307162494 **Start Date**
Type of Ticket **Locate Req. Info** N/A

Damage Request # 1307293020 **Start Date**

Pictures Taken By Caleb Lederle **Date** 07/29/2013 14:20
Photography Type Digital **Frame #**

Investigator Emp. # 131110 **Investigator Name** Caleb Lederle
Based on your investigation, is further investigation needed? No

Fact Based Investigation Customer Information

Facility Description Drop **Facility ID** Gas Service
Locator Name & EMP # Lederle Caleb - 131110 **Locator Not Known**

Investigation Findings

Facility Marked Accurately
Other Notes

Investigation Methods

Investigation Results Verified By Utility Representative
Investigator Verified Existing Marks By Hooking Up
Visual, Facility Exposed At Time Of Investigation

Investigator Statement/Causal Factors

Contractor did not hand expose the line. marks were accurate.
Names of Utility Representatives Contacted or on Site and Statement
aaron knight
Names of Excavator's Representatives Contacted or on Site and Statement
key concrete
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? Yes

Was the excavation within the tolerance zone of marks?	Yes
Extent of facility damage	Cut service
Replacement Footage	na
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	



Property of United States Infrastructure Corporation
Photo taken on 7/29/2013 3:09:31 PM



Property of United States Infrastructure Corporation

Photo taken on 7/29/2013 3:17:06 PM