



Pipeline Safety Division Investigation Report

Investigation regarding: Cornerstone Construction Inc

UPPAC Database Record ID: 3807

Report Date: 9/11/2013

Investigator: Mike Orr

Damage Date: 9/12/2012 10:21:55 AM

Damage Address: 598 W 213 S, Hebron, Porter

The Parties

Excavator: **Cornerstone Construction Inc**

Address: 33 Lourdes, Valparaiso, In 46385

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: Yes

Indiana 811 Ticket Number: 1209070860

Original Start Date:

Locate Instructions: LOCATE THE WEST SIDE OF THE PROPERTY - INCLUDING NIPSCO GAS LINE

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 did not respond to initial notice mailed 11/30/2012. Excavator had a valid locate ticket; however, the gas operator self reported a failure to provide facility locate markings.

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

January 28, 2012

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 3807
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 3807

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: 9/12/2012

Event Location: 598 W 213 S

Facility Owner: Northern Indiana Public Service Company

Excavator: Cornerstone Construction Inc

Other Party: N/A

Pipeline Division Case No. 3807

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. 3807	
Date of Event	9/12/2012
Event Location	598 W 213 S
Event City	Hebron
Facility Owner	Northern Indiana Public Service Company
Excavator	Cornerstone Construction Inc
Date of IURC Information Request	12/5/2012
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Cornerstone Construction
RESPONSIBLE PARTY PERSONAL NAME	Dave Steuer
TITLE (IF ANY)	
ADDRESS	33 Lourdes
CITY/ STATE/ZIP	Valparaiso, IN 46385
PREFERRED TELEPHONE	219-310-1963
CELL PHONE TELEPHONE	
EMAIL ADDRESS	CRNRSTN@LIVE.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	
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	598 W 213 S Lot 1
CITY/STATE/ZIP	Hebron, IN 46314
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)	Y
NUMBER OF CUSTOMERS AFFECTED	1
EVACUATION (YES/NO)	N
IF YES, HOW MANY EVACUATED	0
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	
Trancher	
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)	N
IGNITION AND/OR FIRE (YES/NO)	N
EXCAVATOR NOTIFY 811 (YES/NO)	Y 1209121178
LOCATE INFORMATION:	

EXCAVATOR REQUEST LOCATE (YES/NO)	Y
INDIANA 811 LOCATE TICKET NUMBER	1209070860
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)	NO
POLICE DEPARTMENT RESPONSE (YES/NO)	NO
AMBULANCE RESPONSE (YES/NO)	NO
ADDITIONAL INFORMATION/COMMENTS	
<p>Not located or marked. USIC Late to locate. Excavator called second notice at 9:12 am and struck line at 10:18 before USIC arrived.</p> <p>Nipsco emergency repair ticket #: 1209121295</p>	

Fact Based Investigation Report

NOTIFICATION ID: 01820120912003 **DISTRICT:** Northern IN
DAMAGE DATE: 9/12/2012 10:22:00 AM **NOTIFICATION DATE:** 9/12/2012 10:25:19 AM
NOTIFIED BY: DAVIN STEUER
DAMAGE ADDRESS: 598 W 213 S
CITY: HEBRON **ST:** IN **ZIP:**

DAMAGED CUSTOMER: NIPSCO

INVESTIGATION DATE: 09/12/2012
FROM: 10:20:00 **TO:** 11:30:00

EXCAVATOR INVOLVED: Cornerstone Construction
TYPE OF EXCAVATION: Building Garage

ORIG. LOCATE REQ.: 1209070860 **START DATE/TIME:** 9/11/2012 10:15:00 AM
TYPE OF TICKET: Routine **LOCATE REQ. INFO N/A:**

DIG UP/DAMAGE REQ.: 1209121178 **START DATE/TIME:** 9/12/2012 10:20:00 AM

PICTURES TAKEN BY: Bob Anderson **DATE/TIME:** 9/12/2012 10:20:00 AM
PHOTOGRAPHY TYPE: Digital **FRAME #:** 1

INVESTIGATOR EMP#: 117382 **INVESTIGATOR NAME:** Bob Anderson
BASED ON YOUR INVESTIGATION, IS FURTHER INVESTIGATION NEEDED? Possibly

Fact Based Investigation Customer Information

NOTIFICATION ID: 01820120912003
SELECT A CUSTOMER: NIPSCO
CUSTOMER #: *(optional)*

FACILITY DESCRIPTION: LOWPROF **FACILITY ID:** Gas Service
LOCATOR NAME & EMP #: Anderson Bob - 117382
LOCATOR NOT KNOWN:

CHECK ALL THAT APPLY TO INVESTIGATION:
Other

Other: Late Locate

CHECK ALL THAT APPLY TO METHOD OF INVESTIGATION (at least one must be checked):
Visual, Facility Exposed At Time Of Investigation,

Investigation Results Verified By Utility Representative

INVESTIGATOR STATEMENT/CAUSAL FACTORS:

The contractor had a ticket due on 9-11-12 and had called in a 2nd notice the morning of 9-12-12. I called the contact person to notify them that I was enroute but before I was able to arrive at the address, the contractor had already begun digging and hit a 5/8 plastic gas service. Photos show damaged line in trench and no visible markings. Line was then marked for Nipsco so they could see the path it took to the main. Gas will have to be rerouted anyway because contractor is not allowed to build over a gas line.

NAMES OF UTILITY REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:

Nipsco crew from Valparaiso dist. arrived to make repairs as needed for now.

NAMES OF EXCAVATOR'S REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:

Davin Steuer and crew from Cornerstone on site.

LIST ANY OTHER INDIVIDUALS ON SITE:

Homeowners

WERE ANY MARKINGS VISIBLE ON THE DAMAGE SITE UPON ARRIVAL? No

WERE ANY OTHER INDICATORS OF FACILITY PRESENT IN THE AREA? Yes

WAS THE EXCAVATION WITHIN THE TOLERANCE ZONE OF MARKS? No

EXTENT OF FACILITY DAMAGE Cut plastic gas service

REPLACEMENT FOOTAGE Approx 5ft plastic line

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, PLEASE LIST RECORD #(S)

NIPSCO 00235 IUPPSa 09/12/2012 09:18:26 1209070860-01A NORM 2NDR GRID

SECOND NOTICE 2ND NOTICE

Ticket : 1209070860 Date: 09/12/2012 Time: 09:12 Oper: DHIGHBAUGH Chan:091

Old Tkt: 1209070860 Date: 09/07/2012 Time: 09:53 Oper: MMOELLER Rev: 00A

State: IN Cnty: PORTER Twp: PORTER

Cityname: HEBRON Inside: N Near: Y

Subdivision:

CASE: 3807

Address : 598

Street : W 213 S

Cross 1 : S 600 W Within 1/4 mile: Y

Location: LOCATE THE WEST SIDE OF THE PROPERTY - INCLUDING NIPSCO GAS LINE

:

Grids : 4124D8710C 4124C8710C 4124D8710B 4124C8710B 4124D8710A

Grids : 4124C8710A

Boundary: n 41.404320 s 41.402023 w -87.181305 e -87.171539

Work type : GARAGE CONSTRUCTION

Done for : JOHN STEUER

Start date: 09/11/2012 Time: 10:15 Hours notice: 0/0 Priority: NORM

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

Duration : 3 DAYS Depth: 4 FEET

Company : CORNERSTONE CONSTRUCTION INC Type: CONT

Co addr : 33 LOURDES

City : VALPARAISO State: IN Zip: 46385

Caller : DAVIN STEUER Phone: (219)310-1963

Contact : DAVIN STEUER - OFFICE Phone:

BestTime:

Mobile : (219)310-1963

Email : CRNRSTN@LIVE.COM

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

STILL NEEDS NIPSCO TO RESPOND ASAP---CREW IS ON SITE---PLEASE CONTACT DAVIN AT
2196144593 WITH ETA---THANK YOU

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

:

Submitted date: 09/12/2012 Time: 09:12

Members: COMCN ID2009 ID2511 NIPSCO SM

NIPSCO 00370 IUEPPSa 09/12/2012 10:22:00 1209121178-00A EMER DAMG GRID

DAMAGE SEE REMARKS

Ticket : 1209121178 Date: 09/12/2012 Time: 10:18 Oper: DHIGHAUGH Chan:091

State: IN Cnty: PORTER Twp: PORTER
Cityname: HEBRON Inside: N Near: Y
Subdivision:

Case : 3807

Address : 598
Street : W 213 S
Cross 1 : S 600 W Within 1/4 mile: Y
Location: LOCATE THE WEST SIDE OF THE PROPERTY - INCLUDING NIPSCO GAS LINE
:
Grids : 4124D8710C 4124C8710C 4124D8710B 4124C8710B 4124D8710A
Grids : 4124C8710A
Boundary: n 41.404320 s 41.402023 w -87.181305 e -87.171539

Work type : GARAGE CONSTRUCTION
Done for : JOHN STEUER
Start date: 09/12/2012 Time: 10:19 Hours notice: 0/0 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
Duration : 3 DAYS Depth: 4 FEET

Company : CORNERSTONE CONSTRUCTION INC Type: CONT
Co addr : 33 LOURDES
City : VALPARAISO State: IN Zip: 46385
Caller : DAVIN STEUER Phone: (219)310-1963
Contact : DAVIN STEUER - OFFICE Phone:
BestTime:
Mobile : (219)310-1963
Email : CRNRSTN@LIVE.COM

Remarks : All tickets are taken and processed on Eastern Daylight Time
NIPSCO GAS LINE HAS BEEN HIT ON THE WESTSIDE OF THE LOT---IT IS NOT BLOWING---IT
IS KINKED---CREW IS STILL ON SITE---NIPSCO HAS NOT BEEN CALLED---911 HAS NOT
BEEN CALLED EITHER---ADVISED FOR BOTH---PREVIOUS TICKET 1209070860---1/2 TO 3/4
INCH YELLOW LINE THAT IS PLASTIC---THANK YOU
Will you be white-lining the dig site area? NO
:

Submitted date: 09/12/2012 Time: 10:18
Members: COMCN ID2009 ID2511 NIPSCO SM

**NORTHERN INDIANA PUBLIC SERVICE COMPANY
FACILITY DAMAGE REPORT**

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

REPORTING OPERATING AREA Valpo MAXIMO WO # _____
 OPERATING AREA CONTACT Valpo - Don Tommy Parker JOB ORDER # 581186-5
 TRACKING NUMBER 018 2012 0912-003 LOCATE REF # _____
 Locate Performed By: _____

DATE AND TIME OF ACCIDENT 9/12/12 2012 9:30 AM DATE OF REPORT 9/12/12
 PLACE OF DAMAGE (INCLUDE CITY) 598 W 213 S ST 1 - HEbron

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) 24" 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 0930 TIME RESTORED 11:30 AM

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: 5/8"

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

PARTY THAT CAUSED DAMAGES (NAME) Stevee Septic Systems

ADDRESS OF PARTY (INCLUDE CITY) 219-477-2029

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE N/A

WITNESS NAME AND ADDRESS N/A

WITNESS REMARKS N/A

AGENCIES NOTIFIED / ONSITE: POLICE () AGENCY _____ REPORT # _____
 FIRE () AGENCY _____ REPORT # _____
 OTHER () _____ Any Injuries? () YES # _____ () NO

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

- WORK IN PROGRESS WHEN FACILITY DAMAGED** - CHECK APPROPRIATE CHOICE BELOW
- | | | | |
|---|-------------------------------------|--|---|
| <input checked="" 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 _____ |