



Pipeline Safety Division Investigation Report

Investigation regarding: **D And T Drain Cleaning**

UPPAC Database Record ID: 3792

Investigator: Mike Orr

Report Date: 3/7/2013

Damage Date: 9/8/2012 6:01:23 PM

Damage Address: 4720 Wayne Trce

City: Fort Wayne

County: Allen

The Parties

Excavator: **D And T Drain Cleaning**

Contact: Doug Laws

Address: 5714 Kimberly Road, Fort Wayne, In 46809

Telephone:

Facility Owner: NIPSCO

Contact: Kit Earle

Address: 150 W Market Street, Indianapolis, IN 46204

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Service/Drop

Investigation regarding: D And T Drain Cleaning

UPPAC Database Record ID: 3792

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:

Type of Equipment: Grader/Scraper

Type of work performed: Water

Synopsis: Damage to a natural gas main occurred during a boring procedure to install/repair a water line.

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed 11/30/2012. The gas operator reported the excavator called in a locate ticket after the compromising the service line with a Bobcat; therefore, there was a failure to provide notice of excavation.

Conclusion: Excavator failed 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

January 28, 2012

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 3792
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 3792

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: 9/8/2012

Event Location: 4720 Wayne Trce

Facility Owner: Northern Indiana Public Service Company

Excavator: D And T Drain Cleaning

Other Party: N/A

Pipeline Division Case No. 3792

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. 3792 | |
| Date of Event | 9/8/2012 |
| Event Location | 4720 Wayne Trce |
| Event City | Fort Wayne |
| Facility Owner | Northern Indiana Public Service Company |
| Excavator | D And T Drain Cleaning |
| Date of IURC Information Request | 12/5/2012 |
| THE PARTIES | |
| EXCAVATOR: | |
| BUSINESS NAME | D & T Drain Cleaning |
| RESPONSIBLE PARTY PERSONAL NAME | Doug Laws |
| TITLE (IF ANY) | |
| ADDRESS | 5714 Kimberly Rd |
| CITY/ STATE/ZIP | Fort Wayne, IN 46809 |
| PREFERRED TELEPHONE | 260-747-9337 |
| CELL PHONE TELEPHONE | 260-249-2922 |
| EMAIL ADDRESS | PLAWS2@FRONTIER.NET |
| 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 | 4720 Wayne Terrace |
| CITY/STATE/ZIP | Fort Wayne, IN |
| NEAREST INTERSECTION | E Maplegrove Ave |
| 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.) | 1 1/8" |
| 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 | |

| | |
|--|--------------|
| Trancher | |
| 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 | |
| Sewer (Sanitary/Storm) | |
| Site Development | |
| Steam | |
| Storm Drain/Culvert | |
| Street Light | |
| Telecommunications | |
| Traffic Signal | |
| Traffic Sign | |
| Water | X |
| Waterway Improvement | |
| Unknown/Other | |
| | |
| RELEASE OF PRODUCT (YES/NO) | Y |
| IGNITION AND/OR FIRE (YES/NO) | N |
| EXCAVATOR NOTIFY 811 (YES/NO) | Y 1209080258 |
| LOCATE INFORMATION: | |
| EXCAVATOR REQUEST LOCATE (YES/NO) | N |

| | |
|--|-----|
| INDIANA 811 LOCATE TICKET NUMBER | N/A |
| 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) | N |
| POLICE DEPARTMENT RESPONSE (YES/NO) | N |
| AMBULANCE RESPONSE (YES/NO) | N |
| ADDITIONAL INFORMATION/COMMENTS | |
| <p>No notification made to the one-call center.</p> <p>NIPSCO Emergency repair ticket 1209080271</p> | |

Visual, Facility Exposed At Time Of Investigation,
Investigation Results Verified By Utility Representative

INVESTIGATOR STATEMENT/CAUSAL FACTORS:

contractor dug without locate ticket. Contractor called in ticket after the damage.

NAMES OF UTILITY REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:

na

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

na

LIST ANY OTHER INDIVIDUALS ON SITE:

Matt from Nipsco

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 damage to service line in front of church

REPLACEMENT FOOTAGE unknown

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 00100 IUPPSa 09/08/2012 18:01:34 1209080258-00A EMER DAMG GRID

DAMAGE SEE REMARKS

Ticket : 1209080258 Date: 09/08/2012 Time: 17:54 Oper: ASCHLICHTER Chan:042

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

3792

Address : 4720
Street : WAYNE TRCE
Cross 1 : E MAPLEGROVE AVE Within 1/4 mile: N
Location: LOCATE THE FRONT OF THE PROPERTY IN THE DRIVEWAY
:
Grids : 4102C8505D 4102C8505C 4102B8505C
Boundary: n 41.043087 s 41.039291 w -85.091591 e -85.087250

Work type : REPAIRING WATER LIN
Done for : BIBLE BAPTIST CHURCH
Start date: 09/08/2012 Time: 17:54 Hours notice: 0/0 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
Duration : 10 HOURS Depth: 3 FEET

Company : D AND T DRAIN CLEANING Type: CONT
Co addr : 5714 KIMBERLY ROAD
City : FORT WAYNE State: IN Zip: 46809
Caller : DOUG LAWS Phone: (260)747-9337
Contact : DOUG LAWS - CELL Phone:
BestTime:
Mobile : (260)249-2922
Fax : (260)747-9337
Email : PLAWS2@FRONTIER.NET

Remarks : All tickets are taken and processed on Eastern Daylight Time
A NIPSCO GAS LINE WAS HIT IN THE FRONT DRIVEWAY OF THE PROPERTY - GAS CAN BE
SMELLED AND HEARD - LINE IS GRAY IN COLOR AND APPROX 1 INCH IN DIAMETER AND
PLASTIC IN MATERIAL - 911 HAS BEEN CALLED AND FIRE DEPARTMENT IS ON SITE -
NIPSCO HAS BEEN NOTIFIED - NO PREVIOUS TICKET NUMBER
Will you be white-lining the dig site area? NO
:

Submitted date: 09/08/2012 Time: 17:54
Members: AEPIN CC FW ID8000 NIPSCO SM

COMMENTS :

PERSON PREPARING REPORT

Philip Hyle

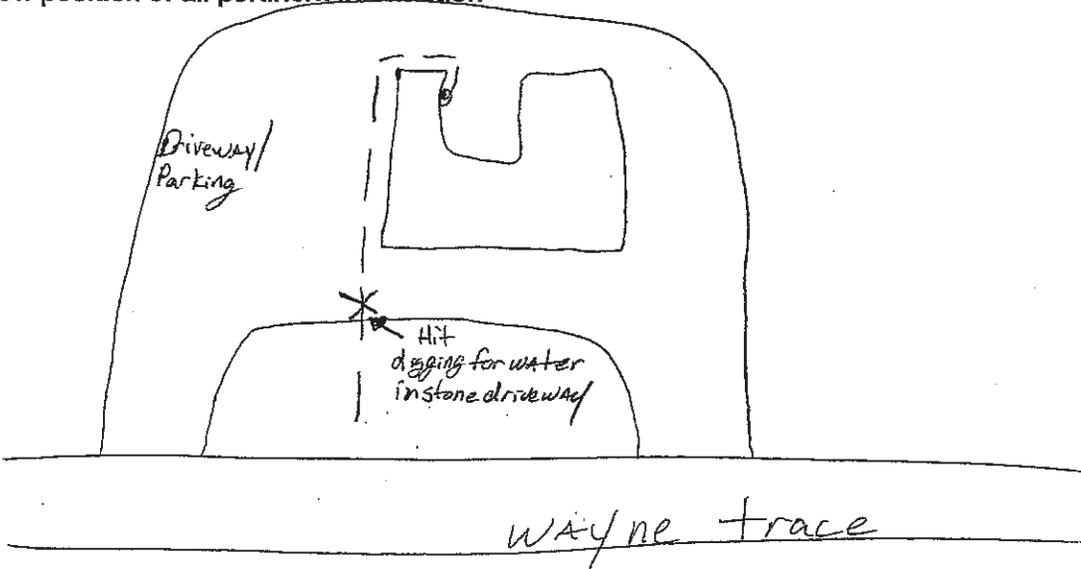
FIELD SUPERVISOR

Pat Brown

FIELD MANAGER _____

- 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: _____

NORTHERN INDIANA PUBLIC SERVICE COMPANY FACILITY DAMAGE REPORT

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

REPORTING OPERATING AREA Fort Wayne MAXIMO WO # _____

OPERATING AREA CONTACT Roger Brown JOB ORDER # 464437

TRACKING NUMBER _____ LOCATE REF # _____

Locate Performed By: _____

DATE AND TIME OF ACCIDENT 09/08/12 6:00 PM DATE OF REPORT 9-8-12

PLACE OF DAMAGE (INCLUDE CITY) 4720 Wayne Trace Fort Wayne IN

DAMAGE WAS TO:

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

OTHER (DESCRIBE) _____

GAS: SERVICE MAIN () SIZE 1 1/8" MATERIAL: PLASTIC STEEL () METER () REG STATION () STUB ()
OTHER (DESCRIBE) _____

DEPTH OF FACILITY (inches) 24" PRESSURE (PSI) 45 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 6pm TIME SHUT OFF 7:30 TIME RESTORED 9:00

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: cut in two 1"

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

HOW LOCATED: PAINT () FLAGS () BOTH () WHITE LINED () NONE (X)

PARTY THAT CAUSED DAMAGES (NAME) D+T Drain

ADDRESS OF PARTY (INCLUDE CITY) 5714 Kimberly Rd Fort Wayne IN 46809

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE Doug from D+T

WITNESS NAME AND ADDRESS Fort Wayne LOA employees Tim Berry, Philip Heftz, Steve Wobachuk

WITNESS REMARKS No locates at all service cut in two

AGENCIES NOTIFIED / ONSITE: POLICE () AGENCY _____ REPORT # _____

FIRE () AGENCY _____ 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 type="checkbox"/> BLDG CONSTRUCTION | <input type="checkbox"/> DEMOLITION | <input type="checkbox"/> DRAINAGE | <input checked="" 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 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 checked="" type="checkbox"/> OTHER <u>Bobcat with digger attachment on front</u> |

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 _____ |

• SEE REVERSE SIDE FOR COMMENTS AND DIAGRAM