



Pipeline Safety Division Investigation Report

Investigation regarding: **Asplundh Construction**

UPPAC Database Record ID: 3172

Investigator: Howard Friend

Report Date: 8/13/2012

Damage Date: 6/11/2012 1:49:36 PM

Damage Address: Saint Joseph St

City: South Bend

County: St Joseph

The Parties

Excavator: **Asplundh Construction**

Contact: Tom Ingersoll

Address: 950 B Taylor Station Rd, Columbus, Oh 43230

Telephone:

Facility Owner: NIPSCO

Contact: Kit Earle

Address: 101 West Ohio Street, Indianapolis, IN 46204

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Distribution

Investigation regarding: Asplundh Construction

UPPAC Database Record ID: 3172

Damage Impact

Product release: Yes

Ignition: No

Service Interruption: True

Number of Customers Affected: 39

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$

Excavator Activities/Cause of damage information:

Excavator request locates: Yes Indiana 811 ticket Number: 1205311193

Type of Equipment: Auger

Type of work performed: Pole

Synopsis: A natural gas line was damaged during excavation to install a power pole.

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed July 13, 2012.. The excavator had a valid locate request and the operator reports the line was accurately marked.

Conclusion: There was a failure to maintain two (2) feet clearance with mechanized equipment.

Violation: IC 8-1-26-20(b): Failure to plan excavation to avoid damage or interference with underground facilities; Failure to maintain two (2) feet clearance with mechanized equipment.



DAMAGE INFORMATION REPORT – PIPELINE SAFETY DIVISION

State Form 54122 (R2 / 7-11)

INDIANA UTILITY REGULATORY COMMISSION

Submitted to IURC-Pipeline Safety on: Jul 6, 2012

Who is submitting this information?

Name of person providing this information: Carrie Ludwig (NIPSCO)

Business address (*number and street*): 3511 East 15th Ave

City, State, and ZIP code: Gary, IN 46403

Telephone number (*area code*): 219 962 0422

Fax number (*area code*): 219 962 0404

E-mail address: cludwig@nisource.com

Excavator Information, if known

Full name: Asplundh Construction

Business address (*number and street*): 136 Mill St

City, State, and ZIP code: Columbus, OH 43230

Telephone number (*area code*): 740 403 3457

Fax number (*area code*): 574 234 7819

E-mail address:

Excavation or Demolition Information

Excavator type: Contractor

Excavation or demolition equipment: Auger

Type of work performed: Pole

Date and Location of Damage

Date of damage (*month, day, year*): Jun 11, 2012

County: St Joseph

City: South Bend

Street address (*number and street, city, state, and ZIP code*):
Yoder & St Joseph South Bend IN

Nearest intersection: Yoder

Right of way where damage occurred: Private - Land Owner

Was there a release of product? Yes

If yes, was there an ignition of product? No

Were evacuations necessary as a result of release? No

If yes, how many evacuated? 0

Was there a customer service interruption? Yes

If yes, how many affected? 39

Time to restore service (*in hours*): 7

Enter number of injuries, if applicable and known: 0

Enter number of fatalities, if applicable and known: 0

Property damage, Estimate \$

Affected Facility Information

What type of pipeline was damaged? Natural Gas

What was the affected facility? Distribution

What was the depth of the facility, in inches? 36

Notification, Locating, Marking

Did excavator request locates prior to commencing work? Yes

Enter Indiana 811 ticket number, if known: 1205311193

Was the locate request completed within two working days? Yes

If locates were performed, were they done so by a contractor or pipeline employee? Contract Locator

If a contractor locator, enter the company name, if known: USIC

Were facility marks visible in the area of excavation? Yes

Were facilities marked correctly? Yes

Type of markings used: Paint

If other, please specify: _____

Was site marked by "White Lining"? No

Were special instructions part of the locate request? Unknown/Other

Were maps used to complete the locate request? Yes

Were pipeline company representatives on site during excavation? No

Did the excavator notify the operator in the event of this damage? Yes

Did the excavator notify Indiana 811 in the event of this damage? Yes

Did the excavator notify 911 in the event of a release of product? Unknown/Other

Description of Cause

Select from the list the most accurate cause for the damage: --Failure to use hand tools where required

Additional Comments

Damage ticket #: 1206112641

Nipsco emergency repair ticket #: 1206112834

Excavator reported this damage to IN811 in Spreadsheet CF. MAO 7/6/2012.



101 West Ohio Street, Suite 1707
Indianapolis, IN 46204

August 13, 2012

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 3172
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 3172

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: 6/11/2012

Event Location: Saint Joseph St, South Bend

Facility Owner: Northern Indiana Public Service Company

Excavator: Asplundh Construction

Other Party: N/A

Pipeline Division Case No. 3172

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. 3172	
Date of Event	6/11/2012
Event Location	Saint Joseph St, South Bend
Facility Owner	Northern Indiana Public Service Company
Excavator	Asplundh Construction
Date of IURC Information Request	7/13/2012
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Asplundh Construction
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	136 Mill St
CITY/ STATE/ZIP	Columbus, OH 43230
PREFERRED TELEPHONE	740 403 3457
CELL PHONE TELEPHONE	740 403 3457
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	
RESPONSIBLE PARTY PERSONAL NAME	USIC
TITLE (IF ANY)	Morgan Thompson
ADDRESS	Claims Coordinator
CITY/ STATE/ZIP	9045 N. River Rd. Suite 300
PREFERRED TELEPHONE	Indianapolis, IN 46240
CELL PHONE TELEPHONE	1-317-538-7301
EMAIL ADDRESS	Same
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	St Joseph & Yoder
CITY/STATE/ZIP	South Bend, IN
NEAREST INTERSECTION	Yoder
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)	Y
NUMBER OF CUSTOMERS AFFECTED	39
EVACUATION (YES/NO)	N
IF YES, HOW MANY EVACUATED	0
REPAIR COST (IF KNOWN) (\$)	
CAUSE OF DAMAGE INFORMATION:	
TYPE OF EQUIPMENT (Select One)	
Auger	X
Backhoe/Trackhoe	
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	
Bldg. Demolition	
Drainage	
Driveway	
Electric	
Engineering/Surveying	
Fencing	
Grading	
Irrigation	
Landscaping	
Liquid Pipeline	
Milling	
Natural Gas	
Pole	X
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)	Y
IGNITION AND/OR FIRE (YES/NO)	N
EXCAVATOR NOTIFY 811 (YES/NO)	Y 1206112641
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Y

INDIANA 811 LOCATE TICKET NUMBER	1205311193
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 FACILITIES	
FIRE DEPARTMENT RESPONSE (YES/NO)	
FPOLICE DEPARTMENT RESPONSE (YES/NO)	
AMBULANCE RESPONSE (YES/NO)	
ADDITIONAL INFORMATION/COMMENTS	
Excavator hit unmarked main Nipsco emergency repair ticket #: 1206112834	

Fact Based Investigation Report

01820120611017
Northern IN
6/11/2012 1:47:00 PM
6/11/2012 1:55:08 PM
TOM INGERSOLL
SAINT JOSEPH ST
SOUTH BEND
ST: IN ZIP:

NOTIFICATION ID:
DISTRICT:
DAMAGE DATE:
NOTIFICATION DATE:
NOTIFIED BY:
DAMAGE ADDRESS:
CITY:

NIPSCO

DAMAGED CUSTOMER:

06/11/2012
14:00:00
14:30:00

INVESTIGATION DATE:
FROM:
TO:

ASPLUNDH
Setting Pole

EXCAVATOR INVOLVED:
TYPE OF EXCAVATION:

1205311193

ORIG. LOCATE REQ.:
START DATE/TIME:
TYPE OF TICKET:
LOCATE REQ. INFO N/A:

1206112641

DIG UP/DAMAGE REQ.:
START DATE/TIME:

Paul Bittle
6/11/2012 2:00:00 PM
Digital
NA

PICTURES TAKEN BY:
DATE/TIME:
PHOTOGRAPHY TYPE:
FRAME #:

116375

INVESTIGATOR EMP#:
INVESTIGATOR NAME:

Joe Hendrickson
BASED ON YOUR INVESTIGATION, IS FURTHER INVESTIGATION NEEDED?
Possibly

Fact Based Investigation Customer Information

01820120611017

NIPSCO

(optional)

NOTIFICATION ID:

SELECT A CUSTOMER:

CUSTOMER #:

LOWPROF

main - 2"

Bittle Paul - 134294

FACILITY DESCRIPTION:

FACILITY ID:

LOCATOR NAME & EMP #:

LOCATOR NOT KNOWN:

CHECK ALL THAT APPLY TO INVESTIGATION:

Other

Other: Not marked

CHECK ALL THAT APPLY TO METHOD OF INVESTIGATION (at least one must be checked):

Visual, Facility Exposed At Time Of Investigation

INVESTIGATOR STATEMENT/CAUSAL FACTORS:

There were 4 alleys that crossed the road, and all the mains except this one stopped short of the road. Tech thought he was in a different area and missed the main that crossed the road.

NAMES OF UTILITY REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:

NIPSCO had to shut down 3 mains to get this one shut down. This is a two way feed. Line was punctured/1/4 of top hit. 16 relights per NIPSCO and approx 5 hrsx4 hr

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

NA

LIST ANY 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?

No

EXTENT OF FACILITY DAMAGE

Punctured

REPLACEMENT FOOTAGE

3

WAS CONTRACTOR ASSISTANCE REQUIRED? IF YES, WHO?

No

WHAT CONTRACTOR EQUIPMENT WAS USED?

backhoe

IS THE FACILITY SHOWN ON THE UTILITY RECORDS?

Yes

IF YES, PLEASE LIST RECORD #(S)

NA

NIPSCO 00311 IUPPSa 05/31/2012 10:07:10 1205311193-00A NORM NEW GRID

NORMAL NOTICE

Ticket : 1205311193 Date: 05/31/2012 Time: 10:03 Oper: MMOELLER Chan:039

State: IN Cnty: ST JOSEPH Twp: CENTRE
Cityname: SOUTH BEND Inside: N Near: Y
Subdivision:

Address :

Street : SAINT JOSEPH ST
Cross 1 : JOHNSON RD Within 1/4 mile: Y
Location: FROM THE SE CORNER OF THE INTERSECTION - GOING SOUTH ON THE EAST SIDE
OF SAINT JOSEPH ST 6 POLES TO THE NE CORNER OF SAINT JOSEPH ST AND YODER ST -
LOCATE A 20 FT RADIUS OF THE 6 POLES MARKED WITH A RED X

Grids : 4136A8614A 4137D8614A
Boundary: n 41.617260 s 41.614037 w -86.249313 e -86.247711

Work type : CHANGING OUT UTILITY POLES
Done for : INDIANA MICHIGAN POWER
Start date: 06/04/2012 Time: 10:15 Hours notice: 96/48 Priority: NORM
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: N
Duration : 2 WEEKS Depth: 8 FEET

Company : ASPLUNDH CONSTRUCTION Type: CONT
Co addr : 136 MILL ST
City : COLUMBUS State: OH Zip: 43230
Caller : TOM INGERSOLL Phone: (740)403-3457
Contact : TOM INGERSOLL - CELL Phone:
BestTime:
Mobile : (740)403-3457
Fax : (574)234-7819

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

Submitted date: 05/31/2012 Time: 10:03
Members: AEPIN COMCN ID5610 NIPSCO SBCIN SM

CASE # 3172

NIPSCO 01036 IUPPSa 06/11/2012 13:49:41 1206112641-00A EMER DAMG GRID

DAMAGE SEE REMARKS

Ticket : 1206112641 Date: 06/11/2012 Time: 13:47 Oper: CJODOM Chan:056

State: IN Cnty: ST JOSEPH Twp: CENTRE
Cityname: SOUTH BEND Inside: N Near: Y
Subdivision:

Address :

Street : SAINT JOSEPH ST

Cross 1 : JOHNSON RD Within 1/4 mile: Y

Location: FROM THE SE CORNER OF THE INTERSECTION - GOING SOUTH ON THE EAST SIDE
OF SAINT JOSEPH ST 6 POLES TO THE NE CORNER OF SAINT JOSEPH ST AND YODER ST -
LOCATE A 20 FT RADIUS OF THE 6 POLES MARKED WITH A RED X

:

Grids : 4136A8614A 4137D8614A

Boundary: n 41.617260 s 41.614037 w -86.249313 e -86.247711

Work type : CHANGING OUT UTILITY POLES

Done for : INDIANA MICHIGAN POWER

Start date: 06/11/2012 Time: 13:47 Hours notice: 0/0 Priority: EMER

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

Duration : 2 WEEKS Depth: 8 FEET

Company : ASPLUNDH CONSTRUCTION Type: CONT

Co addr : 136 MILL ST

City : COLUMBUS State: OH Zip: 43230

Caller : TOM INGERSOLL Phone: (740)403-3457

Contact : TOM INGERSOLL - CELL Phone:

BestTime:

Mobile : (740)403-3457

Fax : (574)234-7819

Remarks : All tickets are taken and processed on Eastern Daylight Time
HIT A NIPSCO GAS LINE ON THE NORTH EAST CORNER OF INTERSECTION GIVEN -- CREW IS
ON SITE -- HAS CALLED 911 -- ADVISED TO CALL NIPSCO -- LINE IS BLOWING -- UNSURE
OF WHAT LINE LOOKS LINE -- PREVIOUS TICKET 1205311193 -- THANK YOU
Will you be white-lining the dig site area? NO

:

Submitted date: 06/11/2012 Time: 13:47

Members: AEPIN COMCN ID5610 NIPSCO SBCIN SM

CASE # 3172

IURC Damage Information Request

Date 6-11-12

City SOUTH BEND

Address INTERSECTION OF YORDER ST. AND ST. JOSEPH ST.

Contractor ASPLUNDH

Type of Equipment AUGER

Work Type SETTING UTILITY POLE

Locate #

Locates (yes/no) PARTIAL LOCATES - NO EAST/WEST LOCATES

Accurate Locates (yes/no) PARTIAL LOCATES

Paint, flags or both - PAINT

Release of Gas (yes/no)

Detailed description of Event including equipment used AUGERED INTO MAIN WHILE SETTING UTILITY POLE

Depth of line 3'

Were locates performed in 2 working days (yes/no)

Service or main and size of line 2" PLASTIC

Pressure (PSI) 35 PSI

Outage (yes/no)

How many customers lost 39

Time to restore service 7 HOURS

Evacuation (yes/no)

How many evacuated - 0

Ignition of product (yes/no)

Damage or leak HOLE IN 2" PLASTIC MAIN



DAMAGE INFORMATION REPORT – PIPELINE SAFETY DIVISION

State Form 54122 (R2 / 7-11)
INDIANA UTILITY REGULATORY COMMISSION

Submitted to IURC-Pipeline Safety on: Jul 6, 2012

Who is submitting this information?

Name of person providing this information: Carrie Ludwig

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Telephone number (*area code*): 740 403 3457

Fax number (*area code*): 574 234 7819

E-mail address: _____

Excavation or Demolition Information

Excavator type: Contractor

Excavation or demolition equipment: Auger

Type of work performed: Pole

Date and Location of DamageDate of damage (*month, day, year*): Jun 11, 2012County: St JosephCity: South BendStreet address (*number and street, city, state, and ZIP code*):
Yoder & St Joseph South Bend INNearest intersection: YoderRight of way where damage occurred: Private - Land OwnerWas there a release of product? YesIf yes, was there an ignition of product? NoWere evacuations necessary as a result of release? NoIf yes, how many evacuated? 0Was there a customer service interruption? YesIf yes, how many affected? 39Time to restore service (*in hours*): 7Enter number of injuries, if applicable and known: 0Enter number of fatalities, if applicable and known: 0Property damage, Estimate \$

Affected Facility InformationWhat type of pipeline was damaged? Natural GasWhat was the affected facility? DistributionWhat was the depth of the facility, in inches? 36

Notification, Locating, MarkingDid excavator request locates prior to commencing work? YesEnter Indiana 811 ticket number, if known: 1205311193

Was the locate request completed within two working days? Yes

If locates were performed, were they done so by a contractor or pipeline employee? Contract Locator

If a contractor locator, enter the company name, if known: USIC

Were facility marks visible in the area of excavation? Yes

Were facilities marked correctly? Yes

Type of markings used: Paint

If other, please specify: _____

Was site marked by "White Lining"? No

Were special instructions part of the locate request? Unknown/Other

Were maps used to complete the locate request? Yes

Were pipeline company representatives on site during excavation? No

Did the excavator notify the operator in the event of this damage? Yes

Did the excavator notify Indiana 811 in the event of this damage? Yes

Did the excavator notify 911 in the event of a release of product? Unknown/Other

Description of Cause

Select from the list the most accurate cause for the damage: --Failure to use hand tools where required

Additional Comments

Damage ticket #: 1206112641

Nipsco emergency repair ticket #: 1206112834