



Pipeline Safety Division Investigation Report

Investigation regarding: Asplundh Construction

UPPAC Database Record ID: 4041

Report Date: 9/12/2013

Investigator: Mike Orr

Damage Date: 10/17/2012 4:21:23 PM

Damage Address: Pine St, South Bend, St Joseph

The Parties

Excavator: **Asplundh Construction**

Address: 25737 Sherwood Avenue, Warren, Mi 48091

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Service/Drop

Type of Equipment: Auger

Type of Work Performed: Electric

Damage Impact

Product Release: Yes

Ignition: No

Service Interruption: False

Number of Customers Affected: 0

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$

Excavator Activities/Cause of Damage Information:

Excavator Request Locates: Yes

Indiana 811 Ticket Number: 1210022736

Original Start Date:

Locate Instructions: FROM ABOVE INTERSECTION TRAVEL NORTH ON PINE ST APPROX 100 FEET TO THE ALLEY -- FROM THE NORTHEAST CORNER OF THE PINE ST AND THE ALLEY LOCATE THE NORTH SIDE OF THE ALLEY GOING WEST TO LAUREL ST

Follow-Up Locate Instructions (if applicable):

Synopsis: Excavator struck and damaged an underground natural gas service while performing electric 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 locate a live in-service stub.

Conclusion: There was a failure to provide facility locate markings of a live gas stub.

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 31, 2013

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 4041
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 4041

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: 10/17/2012

Event Location: Pine St

Facility Owner: Northern Indiana Public Service Company

Excavator: Asplundh Construction

Other Party: N/A

Pipeline Division Case No. 4041

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. 4041	
Date of Event	10/17/2012
Event Location	Pine St
Event City	South Bend
Facility Owner	Northern Indiana Public Service Company
Excavator	Asplundh Construction
Date of IURC Information Request	12/5/2012
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Asplundh Construction
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	7555 Merriman Road
CITY/ STATE/ZIP	Romulus, MI 48174
PREFERRED TELEPHONE	937-844-1767
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@usinc.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	313 Pine St
CITY/STATE/ZIP	South Bend, IN 46601
NEAREST INTERSECTION	W Western Ave
PRODUCT TYPE (Select One)	
NATURAL GAS	X
LIQUID PIPELINE	
UNKNOWN/OTHER	
FACILITY TYPE (Select One)	
DISTRIBUTION	
GATHERING	
SERVICE/DROP	X – In service gas stub
TRANSMISSION	
UNKNOWN/OTHER	
SIZE (DIAMETER/ETC.)	5/8"
PRESSURE (PSIG/INCHES)	
INTERRUPTION IN SERVICE (YES/NO)	N IN service gas stub
NUMBER OF CUSTOMERS AFFECTED	0
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	

Trancher	
Vacuum Equipment	
Unknown/Other	
TYPE OF WORK PERFORMED (Select One)	
Agriculture	
Cable TV	
Curb/Sidewalk	
Bldg. Construction	
Bldg. Demolition	
Drainage	
Driveway	
Electric	X
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)	Y
IGNITION AND/OR FIRE (YES/NO)	N
EXCAVATOR NOTIFY 811 (YES/NO)	Y- 1210173024
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Y

INDIANA 811 LOCATE TICKET NUMBER	1210022736
LOCATE MARKS VISIBLE (YES/NO)	Y
LOCATE MARKS CORRECT (YES/NO)	N
EXCAVATOR "WHITE LINED" (YES/NO)	Y
MAPS USED TO MARK FACILITIES (YES/NO)	N/A
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)	
POLICE DEPARTMENT RESPONSE (YES/NO)	
AMBULANCE RESPONSE (YES/NO)	
ADDITIONAL INFORMATION/COMMENTS	
<p>Facility could not be found/located In service gas stub. Nipsco emergency repair ticket 1210173070</p>	

TO LOCATE THE STUB SINCE IT WAS BURIED. LINE WAS CAPPED OFF AT POINT OF DAMAGE. THIS WENT TO A VACANT LOT.

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

LIST ANY 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? Yes

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? SHOVEL

IS THE FACILITY SHOWN ON THE UTILITY RECORDS? No

IF YES, PLEASE LIST RECORD #(S)

NIPSCO 00973 IUPPSa 10/02/2012 15:26:55 1210022736-00A NORM NEW GRID

NORMAL NOTICE

Ticket : 1210022736 Date: 10/02/2012 Time: 15:15 Oper: CJODOM Chan:056

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

Address :

Street : PINE ST

Cross 1 : W WESTERN AVE Within 1/4 mile: Y

Location: FROM ABOVE INTERSECTION TRAVEL NORTH ON PINE ST APPROX 100 FEET TO THE
ALLEY -- FROM THE NORTHEAST CORNER OF THE PINE ST AND THE ALLEY LOCATE THE NORTH
SIDE OF THE ALLEY GOING WEST TO LAUREL STGrids : 4140C8615B 4140C8615A
Boundary: n 41.673332 s 41.672218 w -86.264412 e -86.261826

Work type : INSTALL POLES AND ANCHORS

Done for : AEP

Start date: 10/04/2012 Time: 15:30 Hours notice: 48/48 Priority: NORM

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

Duration : 30 DAYS Depth: 15 FEET

Company : ASPLUNDH CONSTRUCTION Type: CONT

Co addr : 7555 MERRIMAN ROAD

City : ROMULUS State: MI Zip: 48174

Caller : MIKE WERNER Phone: (937)844-1767

Contact : MIKE WERNER - CELL Phone:

BestTime:

Mobile : (937)844-1767

Remarks : All tickets are taken and processed on Eastern Daylight Time
Will you be white-lining the dig site area? YES

Submitted date: 10/02/2012 Time: 15:15

Members: AEPIN COMCN ID0252 ID2601 ID4636 ID5121 ID5610 ID5693 ID6590 ID7053
ID7150 ID8240 NIPSCO SBCIN SM ID2600

CASE #

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NIPSCO 01003 IUPPSa 10/17/2012 16:21:50 1210173024-00A EMER DAMG GRID

DAMAGE DAMAGE

Ticket : 1210173024 Date: 10/17/2012 Time: 16:19 Oper: RJOHNSON Chan:002

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

Address :

Street : PINE ST

Cross 1 : W WESTERN AVE Within 1/4 mile: Y

Location: FROM ABOVE INTERSECTION TRAVEL NORTH ON PINE ST APPROX 100 FEET TO THE ALLEY -- FROM THE NORTHEAST CORNER OF THE PINE ST AND THE ALLEY LOCATE THE NORTH SIDE OF THE ALLEY GOING WEST TO LAUREL ST

:

Grids : 4140C8615B 4140C8615A

Boundary: n 41.673332 s 41.672218 w -86.264412 e -86.261826

Work type : INSTALL POLES AND ANCHORS

Done for : AEP

Start date: 10/17/2012 Time: 16:19 Hours notice: 0/0 Priority: EMER

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

Duration : 30 DAYS Depth: 15 FEET

Company : ASPLUNDH CONSTRUCTION Type: CONT

Co addr : 7555 MERRIMAN ROAD

City : ROMULUS State: MI Zip: 48174

Caller : MIKE WERNER Phone: (937)844-1767

Contact : MIKE WERNER - CELL Phone:

BestTime:

Mobile : (937)844-1767

Remarks : All tickets are taken and processed on Eastern Daylight Time
GAS LINE HAS BEEN DAMAGED--NIPSCO IS THE UTILITY COMPANY--GAS LINE IS
BLOWING--CAN HEAR AND SMELL IT--LINE IS DAMAGED AT THE SOUTHWEST CORNER OF THE
ALLEY AND PINE ST--NORTH OF W WESTERN AVE--YELLOW LINE--UNKNOWN SIZE AND
MATERIAL--HAVE CALLED 911--CREW IS ON SITE--HAVE CALLED NIPSCO TO REPORT THE
DAMAGE--PREVIOUS TICKET 1210022736

Will you be white-lining the dig site area? YES

:

Submitted date: 10/17/2012 Time: 16:19

Members: AEPIN COMCN ID0252 ID2601 ID4636 ID5121 ID5610 ID5693 ID6590 ID7053
ID7150 ID8240 NIPSCO SBCIN SM ID2600

CASE #
4041

NORTHERN INDIANA PUBLIC SERVICE COMPANY
FACILITY DAMAGE REPORT

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

REPORTING OPERATING AREA South Bend MAXIMO WO #
OPERATING AREA CONTACT TIM ARMSTRONG JOB ORDER # 575933
TRACKING NUMBER 018 2012 1017 016 LOCATE REF # 1210022736
Locate Performed By:

DATE AND TIME OF ACCIDENT 10/17/12 2012, 4 P M DATE OF REPORT SAME
PLACE OF DAMAGE (INCLUDE CITY) ALLEY @ 313 Pine St South Bend

DAMAGE WAS TO:
ELECTRIC - POLE / TRANSFORMER: # SIZE YEAR INSTALLED BROKEN YES () NO ()

OTHER (DESCRIBE)

GAS: SERVICE (X) MAIN () SIZE 5/8 MATERIAL: PLASTIC (X) STEEL () METER () REG STATION () STUB (X)
OTHER (DESCRIBE)

DEPTH OF FACILITY (inches) 16" PRESSURE (PSI) 40 Lbs.

RELEASE OF GAS: YES (X) NO () IGNITION OF GAS: YES () NO (X) EVACUATION REQUIRED: YES () # NO (X)

INTERRUPTION OF SERVICE: YES () NO (X) NUMBER OF CUSTOMERS LOST: 0

DURATION OF INTERRUPTION: TIME REPORTED 4 PM TIME RESTORED 6 PM

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

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

PARTY THAT CAUSED DAMAGES (NAME) ACC CONST.

ADDRESS OF PARTY (INCLUDE CITY) 136 MILL ST STE 230 GAHANNA OH 43020

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE MIKE WARNER

WITNESS NAME AND ADDRESS

WITNESS REMARKS

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

PHOTOS TAKEN: YES (X) NO () TAKEN BY: ACC CONST (ATTACH PHOTOS TO REPORT)
MEDIA ON SITE YES () NO (X)

- 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 () ROAD WORK () SEWER

- TYPE OF EQUIPMENT USED - CHECK APPROPRIATE CHOICE BELOW
(X) AUGER () HAND TOOLS () BACKHOE/TRACKHOE
() MILLING EQUIPMENT () PROBING DEVICE () BORING / DRILLING
() EXPLOSIVES () TRENCHER () FARM EQUIPMENT
() VACCUUM EQUIPMENT () GRADER () OTHER

- REASON DAMAGE OCCURRED - CHECK APPROPRIATE CHOICE BELOW
() AUTOMOTIVE ACCIDENT () EXCAVATING BEFORE LOCATES DUE () CARELESS MACHINE OPERATOR
(X) NO NOTIFICATION () MARKS DISTURBED (X) STUB () OTHER Not Located

COMMENTS: Cont. hit 5/8" Retired SERVICE

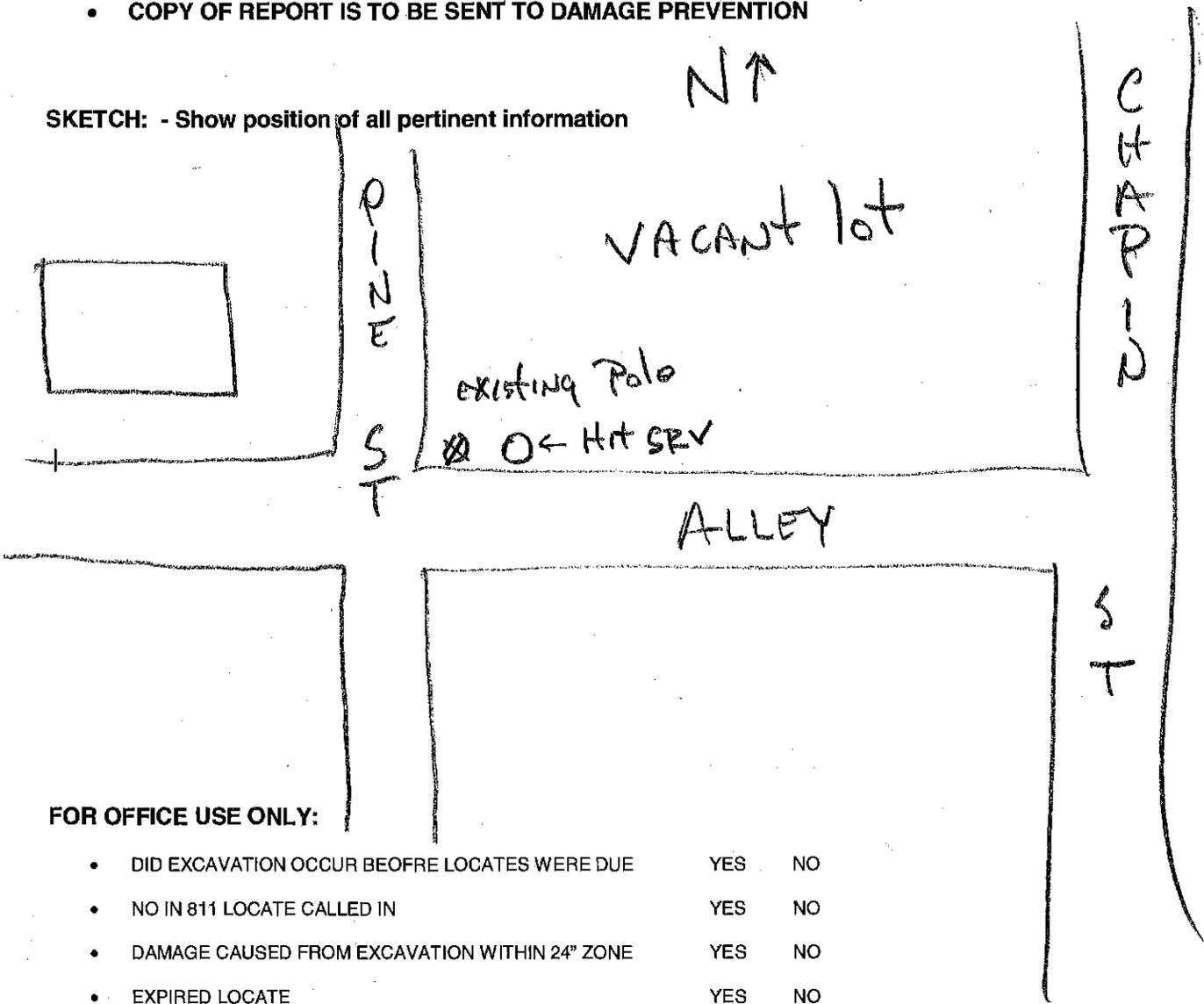
PERSON PREPARING REPORT Bill Surquy

FIELD SUPERVISOR Tim Armstrong

FIELD MANAGER Rick Gray

- 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: _____