



Pipeline Safety Division Investigation Report

Investigation regarding: Asplundh Construction

UPPAC Database Record ID: 4053

Report Date: 9/12/2013

Investigator: Mike Orr

Damage Date: 10/24/2012 11:15:52 AM

Damage Address: 3617 Hessen Cassel Rd, Fort Wayne, Allen

The Parties

Excavator: **Asplundh Construction**

Address: 2101 Spyland, Fort Wayne, In 46808

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Distribution

Type of Equipment: Auger

Type of Work Performed: Pole

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: 1210221042

Original Start Date:

Locate Instructions: LOCATE 30FT RADIUS OF POLE AL508-219 AT THE REAR OF PROPERTY THEN SOUTH TO INCLUDE 30FT RADIUS OF POLES AL508-217 AND AL508-218

Follow-Up Locate Instructions (if applicable):

Synopsis: Excavator struck and damaged an underground natural gas main while performing pole installation 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 31, 2013

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 4053
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 4053

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: 10/24/2012

Event Location: 3617 Hessen Cassel Rd

Facility Owner: Northern Indiana Public Service Company

Excavator: Asplundh Construction

Other Party: N/A

Pipeline Division Case No. 4053

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. 4053	
Date of Event	10/24/2012
Event Location	3617 Hessen Cassel Rd
Event City	Fort Wayne
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	2101 Spyland
CITY/ STATE/ZIP	Fort Wayne, IN 46808
PREFERRED TELEPHONE	260-227-1273
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@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	3617 Hessen Cassel Rd
CITY/STATE/ZIP	Fort Wayne, IN 46806
NEAREST INTERSECTION	Maywood Ave
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)	
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	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	
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- 1210241338
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Y

INDIANA 811 LOCATE TICKET NUMBER	1210221042
LOCATE MARKS VISIBLE (YES/NO)	N
LOCATE MARKS CORRECT (YES/NO)	N
EXCAVATOR "WHITE LINED" (YES/NO)	Y
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)	Y
POLICE DEPARTMENT RESPONSE (YES/NO)	
AMBULANCE RESPONSE (YES/NO)	
ADDITIONAL INFORMATION/COMMENTS	
<p>Late to locate. Nipsco emergency repair ticket 1210241568</p>	

NAMES OF UTILITY REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:

CARL WALTERMATT STATED ASPLUNDH WILL GET THE BILL FOR REPAIRS- CONT STATED HE ARRIVED AND SAW NO PAINT ON SITE, CALLED HIS SUP WHO TOLD HIM TO GO AHEAD AND DIG INSTEAD OF CALLING IN A SECOND NOTICE PER JASON OTIS - CONTRACTOR STATED HE WAS GETTING PAID SO HE DIDNT CARE NIPSCO WILL BE CONTACTING ASPLUNDH ABOUT PROCEDURES TO BE TAKEN ON DIG SITES WHEN NO PAINT IS VISABLE

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? 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 2IN ST

REPLACEMENT FOOTAGE 3

WAS CONTRACTOR ASSISTANCE REQUIRED? IF YES, WHO? No

WHAT CONTRACTOR EQUIPMENT WAS USED? AUGER

IS THE FACILITY SHOWN ON THE UTILITY RECORDS? Yes

IF YES, PLEASE LIST RECORD #(S) 1

NIPSCO 00318 IUPPSa 10/22/2012 09:54:38 1210221042-00A NORM NEW STRT

NORMAL NOTICE

Ticket : 1210221042 Date: 10/22/2012 Time: 09:50 Oper: SPOPE Chan:044

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

Address : 3617
Street : HESSEN CASSEL RD
Cross 1 : MAYWOOD AVE Within 1/4 mile: Y
Location: LOCATE 30FT RADIUS OF POLE AL508-219 AT THE REAR OF PROPERTY THEN
SOUTH TO INCLUDE 30FT RADIUS OF POLES AL508-217 AND AL508-218

Grids : 4103D8505A
Boundary: n 41.054161 s 41.050060 w -85.097466 e -85.095871

Work type : REPLACE POLES
Done for : INDIANA MICHIGAN POWER
Start date: 10/24/2012 Time: 10:00 Hours notice: 48/48 Priority: NORM
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: N
Duration : 8 HOURS Depth: 6 FEET

Company : ASPLUNDH CONSTRUCTION Type: CONT
Co addr : 2101 SPYLAND
City : FORT WAYNE State: IN Zip: 46808
Caller : DAN RICHARDSON Phone: (260)227-1273
Contact : DAN RICHARDSON---CELL Phone:
BestTime:
Mobile : (260)227-1273

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

:

Submitted date: 10/22/2012 Time: 09:50
Members: AEPIN CC FW ID8000 NIPSCO SM

CASE #
4053

NIPSCO 00379 IUPPSa 10/24/2012 11:15:57 1210241338-00A EMER DAMG STRT

CASE #
4053

DAMAGE SEE REMARKS

Ticket : 1210241338 Date: 10/24/2012 Time: 11:13 Oper: BLIEVERTZ Chan:025

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

Address : 3617
Street : HESSEN CASSEL RD
Cross 1 : MAYWOOD AVE Within 1/4 mile: Y
Location: LOCATE 30FT RADIUS OF POLE AL508-219 AT THE REAR OF PROPERTY THEN
SOUTH TO INCLUDE 30FT RADIUS OF POLES AL508-217 AND AL508-218

Grids : 4103D8505A
Boundary: n 41.054161 s 41.050060 w -85.097466 e -85.095871

Work type : REPLACE POLES
Done for : INDIANA MICHIGAN POWER
Start date: 10/24/2012 Time: 11:13 Hours notice: 0/0 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
Duration : 8 HOURS Depth: 6 FEET

Company : ASPLUNDH CONSTRUCTION Type: CONT
Co addr : 2101 SPYLAND
City : FORT WAYNE State: IN Zip: 46808
Caller : DAN RICHARDSON Phone: (260)227-1273
Contact : DAN RICHARDSON---CELL Phone:
BestTime:
Mobile : (260)227-1273

Remarks : All tickets are taken and processed on Eastern Daylight Time
A NIPSCO GAS LINE WAS HIT NEXT TO THE POLE AL508-219 - GAS LINE IS BLOWING -
CALLER CAN HEAR AND SMELL THE GAS - UNKNOWN LINE SIZE/COLOR/MATERIAL - ADVISED
CALLER TO CALL 911 - ADVISED CALLER TO CALL NIPSCO TO REPORT THE DAMAGE -
PREVIOUS TICKET NUMBER IS 1210221042 - THANK YOU
Will you be white-lining the dig site area? YES

Submitted date: 10/24/2012 Time: 11:13
Members: AEPIN CC FW ID8000 NIPSCO SM

NORTHERN INDIANA PUBLIC SERVICE COMPANY
FACILITY DAMAGE REPORT

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

REPORTING OPERATING AREA FWayne-104 MAXIMO WO # _____
OPERATING AREA CONTACT _____ JOB ORDER # 564450
TRACKING NUMBER 018-2012-1024-004 LOCATE REF # 1210221042
Locate Performed By: U.S.I.C. AFTER LINE WAS HIT.

DATE AND TIME OF ACCIDENT 10/24/12 2012, 10:32 AM DATE OF REPORT 10/24/12
PLACE OF DAMAGE (INCLUDE CITY) EMMSMONT BLDG 3617 HESSON CASSEREL RD

DAMAGE WAS TO:

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

OTHER (DESCRIBE) _____

GAS: SERVICE () MAIN (X) SIZE 2" MATERIAL: PLASTIC () STEEL (X) METER () REG STATION () STUB ()
OTHER (DESCRIBE) _____

DEPTH OF FACILITY (inches) 48 PRESSURE (PSI) 45 Lbs. _____

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

INTERRUPTION OF SERVICE: YES () NO (X) NUMBER OF CUSTOMERS LOST: 1

DURATION OF INTERRUPTION: TIME REPORTED 10:32 TIME SHUT OFF 5:00 TIME RESTORED 6:30 hrs

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: 1/2"

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

PARTY THAT CAUSED DAMAGES (NAME) ASPLUNDH, INC

ADDRESS OF PARTY (INCLUDE CITY) LOCAL ADDRESS - 2101 SPYRUN AVE, FWAYNE, IN.

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE DANIEL RICHARDSON, (ASPLUNDH, INC)

WITNESS NAME AND ADDRESS DANIEL RICHARDSON & CREW

WITNESS REMARKS LOCATE CALLED IN PREVIOUSLY. AFTER 10:30 AM - NO MARKS

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

FIRE (X) AGENCY _____ REPORT # _____

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

PHOTOS TAKEN: YES () NO (X) TAKEN BY: _____ (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 _____ |
| (X) 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 | (X) EXGAVATING BEFORE LOCATES <u>DONE</u> | () CARELESS MACHINE OPERATOR |
| () NO NOTIFICATION | () MARKS DISTURBED | () STUB () OTHER _____ |

SEE REVERSE SIDE FOR COMMENTS AND DIAGRAM

COMMENTS :

PERSON PREPARING REPORT

Bill Shephard

FIELD SUPERVISOR

Jason O'Neil

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:

Date: 10/24/2012 11:00 AM
Subject: TRACKING # / 3617 HESSEN CASSEL RD, FORT WAYNE

ADDRESS: 3617 Hessen Cassel Rd

CITY: Fort Wayne

Make sure this one goes in as a late to locate.... Usic is going to try to be clever but I have this pic that shows yellow paint on the dirt where the dirt was already piled... the other pics try to avoid the area of paint...



Property of United States Infrastructure Corporation
Photo taken on 10/24/2012 12:37:08 PM



Property of United States Infrastructure Corporation
Photo taken on 10/24/2012 12:10:42 PM



Property of United States Infrastructure Corporation
Photo taken on 10/24/2012 12:10:48 PM

David Schaafsma | Leader of Damage Prevention



Know what's below.
Call before you dig.



NIPSCO 3511 E. 15th Ave. Gary, IN. 46403
(O) 219-962-0448 (M) 219-688-6552

----- Forwarded by David A Schaafsma/NCS/Enterprise on 10/24/2012 12:15 PM -----

From: Marcia King/NCS/Enterprise
To: Nipsco - USIC Fort Wayne/Angola Gas
Cc: SLC Distribution Clerks

Date: 10/24/2012 11:00 AM
Subject: TRACKING # / 3617 HESSEN CASSEL RD, FORT WAYNE

INDIANA 811 AND TRACKING NUMBERS FOR HIT LINES
EFFECTIVE 2/15/12

ADDRESS: 3617 Hessen Cassel Rd

CITY: Fort Wayne

RESPONDING SERVICEMAN: Charles Waltemath

CIS SITE ID #: 416260006

USIC TRACKING NUMBER: 01820121024004

WMC ASSIGNER/DISPATCHER NAME: LaKisha Vance

INDIANA 811 LOCATE # (if applicable): 1210241568

MAXIMO #

Updated 2/15/12

Thank you,

Marcia King

Work Mgmt Center

Distribution Clerk

219.647.4024 - P

219.647.4764 - F