



Pipeline Safety Division Investigation Report

Investigation regarding: **Wissco Irrigation**

UPPAC Database Record ID: 3154

Investigator: Howard Friend

Report Date: 8/23/12

Damage Date: 6/7/2012 1:22:41 PM

Damage Address: 18151 Field Ct

City: South Bend

County: St Joseph

The Parties

Excavator: **Wissco Irrigation**

Contact: Tom Bishop

Address: 1820 South Bend Avenue, South Bend, In 46637

Telephone: 800-659-1551

Facility Owner: NIPSCO

Contact: Kit Earle

Address: 101 West Ohio Street, Indianapolis, IN 46204

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Service/Drop

Investigation regarding: Wissco Irrigation

UPPAC Database Record ID: 3154

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: Indiana 811 ticket Number: 1205310940

Type of Equipment: Hand Tools

Type of work performed: Irrigation

Synopsis: A natural gas line was damaged while performing irrigation work.

Findings: Reported by Indiana 811; excavator failed to respond to initial notice which was delivered and signed for on 7/16/2012. The excavator had a valid locate request and the operator provided accurate locate markings.

Conclusion: The excavator was using a reciprocating saw to cut an old irrigation line and cut the gas line that was located directly under the irrigation line.

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.



101 West Ohio Street, Suite 1707
Indianapolis, IN 46204

August 13, 2012

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 3154
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 3154

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: 6/7/2012

Event Location: 18151 Field Ct, South Bend

Facility Owner: Northern Indiana Public Service Company

Excavator: Wissco Irrigation

Other Party: N/A

Pipeline Division Case No. 3154

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. 3154	
Date of Event	6/7/2012
Event Location	18151 Field Ct, South Bend
Facility Owner	Northern Indiana Public Service Company
Excavator	Wissco Irrigation
Date of IURC Information Request	7/13/2012
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Wissco Irrigation Inc
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	1820 South Bend Ave
CITY/ STATE/ZIP	South Bend, IN 46637
PREFERRED TELEPHONE	574 277 9851
CELL PHONE TELEPHONE	574 277 9851
EMAIL ADDRESS	ksands@wisscoirrigation.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	
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	18151 Windmill Ct
CITY/STATE/ZIP	South Bend, IN
NEAREST INTERSECTION	Country Ln
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)	
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
TYPE OF WORK PERFORMED (Select One)	
Agriculture	
Cable TV	
Curb/Sidewalk	
Bldg. Construction	
Bldg. Demolition	
Drainage	
Driveway	
Electric	
Engineering/Surveying	
Fencing	
Grading	
Irrigation	X
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)	
EXCAVATOR NOTIFY 811 (YES/NO)	
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Y

INDIANA 811 LOCATE TICKET NUMBER	1205310948
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	
<p>Excavator hit accurately located service with shovel. Nipsco emergency repair ticket #: 1206063643</p>	

Fact Based Investigation Report

01820120607011

Northern IN

6/7/2012 1:20:00 PM

6/7/2012 1:30:12 PM

KRISTIN SANDS

18151 FIELD CT

SOUTH BEND

ST: IN ZIP:

NOTIFICATION ID:

DISTRICT:

DAMAGE DATE:

NOTIFICATION DATE:

NOTIFIED BY:

DAMAGE ADDRESS:

CITY:

NIPSCO

DAMAGED CUSTOMER:

06/07/2012

INVESTIGATION DATE:

13:45:00

FROM:

14:25:00

TO:

WISSCO IRRIGATION, INC.

EXCAVATOR INVOLVED:

Irrigation

TYPE OF EXCAVATION:

1205310940

ORIG. LOCATE REQ.:

START DATE/TIME:

TYPE OF TICKET:

LOCATE REQ. INFO N/A:

1206072598

DIG UP/DAMAGE REQ.:

START DATE/TIME:

Kevin Fox

PICTURES TAKEN BY:

6/7/2012 2:00:00 PM

DATE/TIME:

Digital

PHOTOGRAPHY TYPE:

FRAME #:

116375

INVESTIGATOR EMP#:

Joe Hendrickson

INVESTIGATOR NAME:

BASED ON YOUR INVESTIGATION, IS FURTHER INVESTIGATION NEEDED?

No

Fact Based Investigation Customer Information

01820120607011

NIPSCO

(optional)

NOTIFICATION ID:

SELECT A CUSTOMER:

CUSTOMER #:

LOWPROF

Gas Service

Fox Kevin - 121882

FACILITY DESCRIPTION:

FACILITY ID:

LOCATOR NAME & EMP #:

LOCATOR NOT KNOWN:

CHECK ALL THAT APPLY TO INVESTIGATION:

Facility Marked Accurately

Other:

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:

Marks on site line up to and through the damaged line. This service was damaged when the crew was cutting out old irrigation lines with a reciprocating saw, gas service was not potholed and was positioned directly below water line.

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?

Yes

EXTENT OF FACILITY DAMAGE

Cut gas service

REPLACEMENT FOOTAGE

N/A

WAS CONTRACTOR ASSISTANCE REQUIRED? IF YES, WHO?

No N/A

WHAT CONTRACTOR EQUIPMENT WAS USED?

Reciprocating Saw

IS THE FACILITY SHOWN ON THE UTILITY RECORDS?

No

IF YES, PLEASE LIST RECORD #(S)

N/A

NIPSCO 00900 IUPPSa 06/07/2012 13:22:46 1206072598-00A EMER DAMG STRT

DAMAGE DAMAGE

Ticket : 1206072598 Date: 06/07/2012 Time: 13:20 Oper: LPORTER Chan:046

State: IN Cnty: ST JOSEPH Twp: CLAY
Cityname: SOUTH BEND Inside: N Near: Y
Subdivision: COUNTRY VILLAGE Lot: 129

Address : 18151
Street : FIELD CT
Cross 1 : COUNTRY LN Within 1/4 mile: Y
Location: ENTIRE PROPERTY
:
Grids : 4144D8613D
Boundary: n 41.735886 s 41.734100 w -86.220810 e -86.218620

Work type : IRRIGATION REPAIR
Done for : COUNTRY VILLAGE
Start date: 06/07/2012 Time: 13:20 Hours notice: 0/0 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
Duration : 2 DAYS Depth: 2 FEET

Company : WISSCO IRRIGATION Type: CONT
Co addr : 1820 SOUTH BEND AVENUE
City : SOUTH BEND State: IN Zip: 46637
Caller : KRISTIN SANDS Phone: (574)277-9851
BestTime:
Mobile : (574)532-8872
Fax : (574)277-9860
Email : KSANDS@WISSCOIRRIGATION.COM

Remarks : All tickets are taken and processed on Eastern Daylight Time
PER KRISTIN SANDS - HIT NIPSCO GAS LINE - GAS IS BLOWING - HAS CALLED 911 - CREW
STILL ON SITE - DIGGING NEAR DRIVEWAY - LINE DESCRIPTION UNKNOWN - KRISTIN TO
CALL NIPSCO - PREVIOUS TICKET 1205310940
Will you be white-lining the dig site area? NO
:

Submitted date: 06/07/2012 Time: 13:20
Members: AEPIN COMCN ID5610 NIPSCO SBCIN SM

CASE # 3154

DATA BASE 18151 WINDMILL CT.

NIPSCO 00226 IUPPSa 05/31/2012 09:34:57 1205310940-00A NORM NEW STRT

NORMAL NOTICE REMARK

Ticket : 1205310940 Date: 05/31/2012 Time: 09:32 Oper: KRISTIN.SANDS Chan:000
Old Tkt: 1205151001 Date: 05/15/2012 Time: 09:45 Oper: KRISTIN.SANDS Rev: 00A

State: IN Cnty: ST JOSEPH Twp: CLAY
Cityname: SOUTH BEND Inside: N Near: Y
Subdivision: COUNTRY VILLAGE Lot: 129

Address : 18151
Street : FIELD CT
Cross 1 : COUNTRY LN Within 1/4 mile: Y
Location: ENTIRE PROPERTY

Grids : 4144D8613D
Boundary: n 41.735886 s 41.734100 w -86.220810 e -86.218620

Work type : IRRIGATION REPAIR
Done for : COUNTRY VILLAGE
Start date: 06/04/2012 Time: 09:45 Hours notice: 96/48 Priority: NORM
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: N
Duration : 2 DAYS Depth: 2 FEET

Company : WISSCO IRRIGATION Type: CONT
Co addr : 1820 SOUTH BEND AVENUE
City : SOUTH BEND State: IN Zip: 46637
Caller : KRISTIN SANDS Phone: (574)277-9851
BestTime:
Mobile : (574)277-9851
Fax : (574)277-9860
Email : KSANDS@WISSCOIRRIGATION.COM

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: 09:32
Members: AEPIN COMCN ID5610 NIPSCO SBCIN SM

CASE # 3154

DATA BASE 18151 WINDMILL CT.



DAMAGE INFORMATION REPORT – PIPELINE SAFETY DIVISION

State Form 54122 (R2 / 7-11)

INDIANA UTILITY REGULATORY COMMISSION

Submitted to IURC-Pipeline Safety on: Jul 12, 2012

Who is submitting this information?

Name of person providing this information: Carrie Ludwig

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: Wissco Irrigation

Business address (*number and street*): 1820 South Bend Ave

City, State, and ZIP code: South Bend, IN 46637

Telephone number (*area code*): 574 277 9851

Fax number (*area code*): 574 277 9860

E-mail address: KSANDS@WISSCOIRRIGATION.COM

Excavation or Demolition Information

Excavator type: Contractor

Excavation or demolition equipment: Unknown/Other

Type of work performed: Irrigation

Date and Location of DamageDate of damage (*month, day, year*): Jun 7, 2012County: St JosephCity: South BendStreet address (*number and street, city, state, and ZIP code*):
18151 Windmill Ct South Bend IN

Nearest intersection: _____

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? 1Time to restore service (*in hours*): 2Enter number of injuries, if applicable and known: 0Enter 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? Service/Drop

What was the depth of the facility, in inches? 30

Notification, Locating, Marking

Did excavator request locates prior to commencing work? Yes

Enter Indiana 811 ticket number, if known: 1205310948

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 and Flags

If other, please specify: _____

Was site marked by "White Lining"?

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 verify location by test-hole (pot-holing)

Additional Comments

Nipsco emergency repair ticket #: 1206063643



DAMAGE INFORMATION REPORT – PIPELINE SAFETY DIVISION

State Form 54122 (R2 / 7-11)

INDIANA UTILITY REGULATORY COMMISSION

Submitted to IURC-Pipeline Safety on: Jul 12, 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: Wissco Irrigation

Business address (*number and street*): 1820 South Bend Ave

City, State, and ZIP code: South Bend, IN 46637

Telephone number (*area code*): 574 277 9851

Fax number (*area code*): 574 277 9860

E-mail address: KSANDS@WISSCOIRRIGATION.COM

Excavation or Demolition Information

Excavator type: Contractor

Excavation or demolition equipment: Unknown/Other

Type of work performed: Irrigation

Date and Location of Damage

Date of damage (*month, day, year*): Jun 7, 2012

County: St Joseph

City: South Bend

Street address (*number and street, city, state, and ZIP code*):
18151 Windmill Ct South Bend IN

Nearest intersection: _____

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? 1

Time to restore service (*in hours*): 2

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? Service/Drop

What was the depth of the facility, in inches? 30

Notification, Locating, Marking

Did excavator request locates prior to commencing work? Yes

Enter Indiana 811 ticket number, if known: 1205310948

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 and Flags

If other, please specify: _____

Was site marked by "White Lining"?

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 maintain clearance

Additional Comments

Excavator did report this damage to IN811 in Spreadsheet CE. MAO 7/13/2012.