



Pipeline Safety Division Investigation Report

Investigation regarding: South Bend Water Works

UPPAC Database Record ID: 5344

Report Date: 10/21/2013

Investigator: Mike Orr

Damage Date: 8/28/2013 7:25:34 AM

Damage Address: W Ewing Ave, Portage, St Joseph

The Parties

Excavator: **South Bend Water Works**

Address: 731 South Lafayette Blvd., South Bend, Indiana 46601

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Distribution

Type of Equipment: Backhoe/Trackhoe

Type of Work Performed: Water

Damage Impact

Product Release: Yes

Ignition: No

Service Interruption: True

Number of Customers Affected: 6

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$

Excavator Activities/Cause of Damage Information:

Excavator Request Locates: Yes
8/28/2013

Indiana 811 Ticket Number: 1308260064

Original Start Date:

Locate Instructions: LOCATE FROM THE ABOVE INTERSECTION LOCATING EAST FOR APPROX 1500 FEET ON THE SOUTH SIDE OF W EWING AVE TO INCLUDE LOCATING FROM THE CENTER LINE OF W EWING AVE LOCATING SOUTH INTO THE PARK FOR APPROX 40 FEET FOR THE ENTIRE LOCATE DISTANCE STOPPING AT KEMBLE AVE---LOCATE AREA IS MARKED WITH WHITE PAINT AND FLAGS

Follow-Up Locate Instructions (if applicable):

Synopsis: Excavator struck and damaged an underground natural gas main while performing water work.

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed 9/6/2013. The excavator had a valid locate ticket and the gas operator provided accurate locate markings; however, the excavator failed to maintain required clearance from the gas main with the trackhoe.

Conclusion: There was a failure to maintain clearance with mechanized equipment within the tolerance zone.

Violation: IC 8-1-26-20(a)(2) Failure to maintain two (2) feet clearance with mechanized equipment.



150 West Market Street, Suite 600
Indianapolis, IN 46204

October 11, 2013

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 5344
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 5344

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: 8/28/2013
Event Location: W Ewing Ave
City: Portage
Facility Owner: Nipsco
Excavator: South Bend Water Works
Other Party: N/A
Pipeline Division Case No. 5344

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. 5344	
Date of Event	8/28/2013
Event Location	W Ewing Ave
Event City	Portage
Facility Owner	Nipsco
Excavator	South Bend Water Works
Date of IURC Information Request	May 1, 2013
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	South Bend Water Works
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	915 South Olive Street
CITY/ STATE/ZIP	South Bend / IN / 46619
PREFERRED TELEPHONE	574-235-9464
CELL PHONE TELEPHONE	574-229-7289
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	Ewing Avenue & Douglas
CITY/STATE/ZIP	South Bend / IN /
NEAREST INTERSECTION	
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.)	4"
PRESSURE (PSIG/INCHES)	
INTERRUPTION IN SERVICE (YES/NO)	Y
NUMBER OF CUSTOMERS AFFECTED	6
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	X
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	
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 – 1308280114
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Y

INDIANA 811 LOCATE TICKET NUMBER	1308260064
LOCATE MARKS VISIBLE (YES/NO)	Y
LOCATE MARKS CORRECT (YES/NO)	Y
EXCAVATOR "WHITE LINED" (YES/NO)	Y
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 FATALITIES	0
FIRE DEPARTMENT RESPONSE (YES/NO)	Y
POLICE DEPARTMENT RESPONSE (YES/NO)	Y
AMBULANCE RESPONSE (YES/NO)	N/A
ADDITIONAL INFORMATION/COMMENTS	
<p>Excavator hit accurately marked facility.</p> <p>NIPSCO Emergency Repair Ticket# 1308280295.</p>	

NORTHERN INDIANA PUBLIC SERVICE COMPANY
FACILITY DAMAGE REPORT

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

REPORTING OPERATING AREA S.Bend MAXIMO WO #
OPERATING AREA CONTACT Tim Armstrong JOB ORDER # 597513
TRACKING NUMBER 01820130828001 LOCATE REF #
Locate Performed By:

DATE AND TIME OF ACCIDENT 8-28-13 20 0800 M DATE OF REPORT 8-28-13
PLACE OF DAMAGE (INCLUDE CITY) Ewing + Douglas, South Bend

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

GAS: SERVICE () MAIN () SIZE 4" MATERIAL: PLASTIC () STEEL () METER () REG STATION () STUB ()
OTHER (DESCRIBE)

DEPTH OF FACILITY (inches) 36" 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: 23

DURATION OF INTERRUPTION: TIME REPORTED 0800 TIME SHUT OFF 8:55 AM TIME RESTORED 14:00

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

LOCATE MARKS ON SITE: YES () DISTANCE BETWEEN FACILITY AND LOCATE MARKS 3' NO ()
HOW LOCATED: PAINT () FLAGS () BOTH () WHITE LINED ()

PARTY THAT CAUSED DAMAGES (NAME) SOUTH BEND WATER WORKS

ADDRESS OF PARTY (INCLUDE CITY)

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE MARK A. WUTCEK

WITNESS NAME AND ADDRESS

WITNESS REMARKS PUSH ON WALL OF TRENCH

AGENCIES NOTIFIED / ONSITE: POLICE () AGENCY S.B REPORT #

FIRE () AGENCY S.B REPORT #

OTHER () S.M.P Any Injuries? () YES # () 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
() 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
() 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
() NO NOTIFICATION () MARKS DISTURBED () STUB () OTHER

COMMENTS :

PERSON PREPARING REPORT Fred Simecer

FIELD SUPERVISOR Tim Armstrong Greg King

FIELD MANAGER Barry Overly

- 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: Fred Simecer DATE:

Facility: Transmission Lines; Folder: N/A; Assigned To: N/A

NIPSCO 00088 IUPPSa 08/28/2013 08:19:23 1308280295-00A EMER NEW STRT

EMERGENCY

Ticket : 1308280295 Date: 08/28/2013 Time: 08:13 Oper: BTHOMPSON Chan:084

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

Address :
Street : W EWING AVE
Cross 1 : S DOUGLAS ST Within 1/4 mile: Y
Location: LOCATE A 200 FOOT RADIUS OF THE INTERSECTION
:
Grids : 4138A8615A 4139D8615A
Boundary: n 41.651002 s 41.649904 w -86.265501 e -86.264037

Work type : REPAIRING GAS LINE
Done for : NIPSCO
Start date: 08/28/2013 Time: 08:15 Hours notice: 0/000 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
Duration : 1 DAY Depth: 6 FEET

Company : NIPSCO Type: MEMB
Co addr : 801 EAST 86TH AVENUE
City : MERRILLVILLE State: IN Zip: 46410
Caller : LAURA SZCZECINA Phone: (800)322-2806
Contact : GARY KING--CELL Phone:
BestTime:
Mobile : (574)780-7796
Fax : (219)647-4764

Remarks : All tickets are taken and processed on Eastern Daylight Time
CREW IS ENROUTE

Will you be white-lining the dig site area? NO
:

Submitted date: 08/28/2013 Time: 08:13
Members: AEPIN COMCN ID5610 NIPSCO SBCIN SM

Facility: Distribution Lines; Folder: On-Hold folder; Assigned To: N/A

NIPSCO 00008 IUPPSa 08/26/2013 06:22:31 1308260064-00A NORM NEW GRID

NORMAL NOTICE

Ticket : 1308260064 Date: 08/26/2013 Time: 06:11 Oper: DHIGHBAUGH Chan:091

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

Address :

Street : W EWING AVE

Cross 1 : WEBSTER ST Within 1/4 mile: Y

Location: LOCATE FROM THE ABOVE INTERSECTION LOCATING EAST FOR APPROX 1500 FEET
ON THE SOUTH SIDE OF W EWING AVE TO INCLUDE LOCATING FROM THE CENTER LINE OF W
EWING AVE LOCATING SOUTH INTO THE PARK FOR APPROX 40 FEET FOR THE ENTIRE LOCATE
DISTANCE STOPPING AT KEMBLE AVE---LOCATE AREA IS MARKED WITH WHITE PAINT AND
FLAGS

:

Grids : 4138A8615A 4138A8615B 4138A8616D 4139D8615A 4139D8615B

Grids : 4139D8616D

Boundary: n 41.651907 s 41.648644 w -86.270141 e -86.261360

Work type : INSTALLING A NEW 16 INCH WATER MAIN

Done for : CITY OF SOUTH BEND WATER

Start date: 08/28/2013 Time: 07:00 Hours notice: 48/048 Priority: NORM

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

Duration : 3 WEEKS Depth: 6 FEET

Company : SOUTH BEND WATER WORKS Type: MEMB

Co addr : 915 SOUTH OLIVE STREET

City : SOUTH BEND State: IN Zip: 46619

Caller : MARK WUJCIK Phone: (574)235-9464

Contact : MARK WUJCIK - CELL Phone:

BestTime:

Mobile : (574)229-7289

Remarks : All tickets are taken and processed on Eastern Daylight Time

* ID8240 WAS MANUALLY ADDED TO THIS TICKET, PLEASE CHECK YOUR DATABASE

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

:

Submitted date: 08/26/2013 Time: 06:11

Members: AEPIN COMCN ID5610 ID8240 NIPSCO SBCIN SM

Facility: Transmission Lines; Folder: N/A; Assigned To: N/A

NIPSCO 00042 IUPPSa 08/28/2013 07:25:39 1308280114-00A EMER DAMG GRID

DAMAGE SEE REMARKS

Ticket : 1308280114 Date: 08/28/2013 Time: 07:21 Oper: BMORRIS Chan:016

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

Address :

Street : W EWING AVE

Cross 1 : WEBSTER ST Within 1/4 mile: Y

Location: LOCATE FROM THE ABOVE INTERSECTION LOCATING EAST FOR APPROX 1500 FEET ON THE SOUTH SIDE OF W EWING AVE TO INCLUDE LOCATING FROM THE CENTER LINE OF W EWING AVE LOCATING SOUTH INTO THE PARK FOR APPROX 40 FEET FOR THE ENTIRE LOCATE DISTANCE STOPPING AT KEMBLE AVE---LOCATE AREA IS MARKED WITH WHITE PAINT AND FLAGS

:

Grids : 4138A8615A 4138A8615B 4138A8616D 4139D8615A 4139D8615B

Grids : 4139D8616D

Boundary: n 41.651907 s 41.648644 w -86.270141 e -86.261360

Work type : INSTALLING A NEW 16 INCH WATER MAIN

Done for : CITY OF SOUTH BEND WATER

Start date: 08/28/2013 Time: 07:21 Hours notice: 0/000 Priority: EMER

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

Duration : 3 WEEKS Depth: 6 FEET

Company : SOUTH BEND WATER WORKS Type: MEMB

Co addr : 915 SOUTH OLIVE STREET

City : SOUTH BEND State: IN Zip: 46619

Caller : MARK WUJCIK Phone: (574)235-9464

Contact : MARK WUJCIK - CELL Phone:

BestTime:

Mobile : (574)229-7289

Remarks : All tickets are taken and processed on Eastern Daylight Time
NIPSCO GAS LINE HAS BEEN CUT - 40 FEET WEST OF KEMBLE AVE ON W EWING AVE - THE
LINE IS BLOWING - 4 INCH YELLOW PIPE - HAVE ADVISED TO CALL 911 AND NIPSCO -
CREW IS ON SITE - PREVIOUS TICKET - 1308260064

* ID8240 WAS MANUALLY ADDED TO THIS TICKET, PLEASE CHECK YOUR DATABASE

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

:

Submitted date: 08/28/2013 Time: 07:21

Members: AEPIN COMCN ID5610 ID8240 NIPSCO SBCIN SM

Fact Based Investigation Report

Notification ID 01820130828001
Damage Date 08/28/2013 07:25
Notified By MARK WUJCIK ()
Damage Address W EWING AVE
SOUTH
BEND, IN
District Northern Indiana
Notification Date 08/28/2013 07:30

Damaged Customer NIPSCO

Investigation Date From 08/28/2013 08:00:00 **To** 08/28/2013 11:00:00

Excavator Involved SOUTH BEND WATER
Type of Excavation INSTALLING A NEW 16 INCH WATER MAIN

Orig. Locate Request 1308260065 **Start Date** 08/28/2013 07:00
Type of Ticket Routine **Locate Req. Info** N/A

Damage Request # 1308280114 **Start Date** 08/28/2013 07:20

Pictures Taken By Josh Scheibelhut **Date** 08/28/2013 10:30
Photography Type Digital **Frame #** see 1308280114

Investigator Emp. # 130534 **Investigator Name** Josh Scheibelhut
Based on your investigation, is further investigation needed? No

Fact Based Investigation Customer Information

Facility Description Low Profile **Facility ID** Gas Main
Locator Name & EMP # Stevens Mark - 134849 **Locator Not Known**

Investigation Findings

Facility Marked Accurately
Other Notes

Investigation Methods

Investigator Verified Existing Marks By Hooking Up
Visual, Facility Exposed At Time Of Investigation

Investigator Statement/Causal Factors

Contractor was using an excavator to dig alongside a 4" plastic main and hit the 2" plastic main where it attached to the 4" main. USIC had marked the facility accurately; marks were still on site and clearly visible. Contractor was using an excavator to dig within 2 feet of the mark and should have hand exposed the facility.

Names of Utility Representatives Contacted or on Site and Statement

Phil Trippel & Robert Hayward, NIPSCO

Names of Excavator's Representatives Contacted or on Site and Statement

n/a

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?	No
Was the excavation within the tolerance zone of marks?	Yes
Extent of facility damage	cut
Replacement Footage	n/a
Was contractor assistance required? If yes, who?	No n/a
What contractor equipment was used?	n/a
Is the facility shown on the utility records?	Yes
If yes, list record numbers	NIPSCO

Facility Damage Report (FDR)

NIPSCO Facility Damage Report

Local Operating Area (LOA) and Regional Manager: South Bend LOA - Randy Dunn

Field or Crew Supervisor: Garry King, South Bend LOA (Plymouth)

Facility Damage Reporter: Robert Hayward, Damage Prevention Field Coordinator

The facility damage reporter visited the accident site.: Yes

E-mail of Damage Reporter: rhayward@nisource.com

Locate Performed By: No Locate Requested

Report Date and Time: Thursday, September 12, 2013 09:58 PM

Job Order Number: 597513-6

Total Investigative Hours (including drive time and reporting hours): 3.5

Accident Date and Time: Wednesday, August 28, 2013 08:35 AM

Report Status: Field Complete

Reporter's Signature

Robert Hayward

Damage Location

Damage GPS Coordinates: 41.650180\86.264217

Place of Accident: Ewing & Douglas
South Bend , IN 46601

Township: Portage

County: St. Joseph County

Excavator Contact Information

Excavator Company Name: South Bend Water Works

Company Address: 915 S Olive St
South Bend , IN 46619

Company or Homeowner Phone Number: (574)-235-9464

Field Observations

Gender of Excavator (the person at fault): Male

Age (approximate age of person at fault): 40-50 Years old

Name and phone number of person in charge of work site at time of damages: Mark Wujcik - (574)-235-9464

Type of excavator: Municipality

Responsible party personal name: Bob Dombrowski

Responsible party's title: Operator

Right of Way (ROW) Where Event Occurred

Public ROW: City Street

Dedicated public utility easement:

Unknown:

Damage to Gas Facility

Was the Hit Kit used?

Yes:

No:

How deep is the gas facility?: 36"

Was an EFV used to stop the flow of gas on the damaged facility?: No

Site Photos

Photo 1



Photo 2



Photo 3



Photo 4



Where did the damage occur?: FACILITY damage occurred BELOW ground

Is the facility NEW and NOT properly MARKED?: No

Was a marker ball used as a dead-end identifier?: No

Main Type: Distribution main

Distribution Facility Type : Main

Line Size: 4 inches

Material : Plastic

Pressure (PSI): 45

Gas was released:

Gas was NOT released:

Did an evacuation take place?: No

Diameter of HOLE in the gas facility: 1/2"

Number of people evacuated: 0

Service was NOT interrupted:

Service was interrupted:

Number of 6

customers that
lost service:

Locate Assessment

USIC Tracking Number: 018 2013 0827 001

811 Original Excavator Locate Ticket Number: 1308260064

Excavator 811 Damage Locate Ticket Number: 1308280114

Does this job site have a valid 811 Locate Ticket number?: Yes

Were special instructions included in the original 811 Locate Ticket request?: Yes

Does the excavation site have accurate locates?: Yes

Were the locates completed within 48 hours?: YES, the locates were completed within 48 hours.

Was the excavator working under an EXPIRED locate ticket?: No

Was the excavator working under SOMEONE ELSE'S locate ticket?: No

Did the excavator get positive feedback from USIC that locates were complete and it was OK to DIG?: Yes

Was the excavator digging within the limits of the Locate Ticket?: Yes

Distance between locate marks and the facility: 3"

White-lined:

Locate marks visible:

Paint:

Flagged:

Incomplete:

Partial:

Complete:

Satisfactory:

Unsatisfactory:

Witness #1

Name of Witness #1 and Phone Number: Fred Jimenez - South Bend Gas Serviceman

Additional site observations:

Contractor digging parallel alongside the gas main struck a 4 inch plastic gas main that

was a tie in (connecting main)

Agencies Notified

Fire Department NOT notified:

Fire Department notified:

Was the fire agency on site? (yes or no): Yes

Name of Fire Department on scene: South Bend Fire Dept.

Police NOT notified:

Police notified:

Were the police on site? (yes or no): Yes

Name of Police Department on scene: I

Was an ambulance on site?: No

Media on Site

Yes:

No:

Media Contact (name and phone number): WNDU Channel 16 news

Work in Progress When Damage Occurred

YES, the work in progress IS a project. :

Yes, the project is HIGH RISK.:

NO, the work in progress is NOT a project.:

Type of Equipment Used

Primary Root Cause

What is the PRIMARY root cause for this incident?: 2) Excavator Negligence

Secondary Root Cause

What is the SECONDARY root cause for this incident?: Negligent machine operator

If "Other" is selected, please describe.: .m

Summary

Lessons Learned/Corrective Actions

USIC:

Excavator:

NIPSCO:

Items Distributed

Business card:

Door hanger:

**Excavator
Handbook:**

**Excavator Quick
Start Checklist:**

811 QA:

Utility ID cards:

"Call 811" T-shirt:

**Indiana 811
refrigerator
magnet(s):**

Freehand Sketch (show position of all pertinent information)

.

1200 COUNTY-CITY BUILDING
227 W. JEFFERSON BOULEVARD
SOUTH BEND, INDIANA 46601-1830



PHONE 574/ 235-9241
FAX 574/ 235-7670

CITY OF SOUTH BEND PETE BUTTIGIEG, MAYOR
DEPARTMENT OF LAW

CRISTAL C. BRISCO
CORPORATION COUNSEL

ALADEAN M. DEROSE
CITY ATTORNEY

October 3, 2013

Pipeline Safety Division-Case No. 5344
Attn: Michael A. Orr, Chief Pipeline Safety Engineer
101 W. Washington Street, Suite 1500 E
Indianapolis, IN 46204

RECEIVED

OCT 08 2013

INDIANA UTILITY
REGULATORY COMMISSION

RE: Pipeline Safety Division Case No. 5344
Event Location: W. Ewing Avenue, Portage, St. Joseph County
Date of Event: 8/28/2013

Dear Mr. Orr:

Enclosed please find documentation in response to your correspondence to Mark Wujcik, South Bend Water Works dated September 6, 2013. There is a print out of the locate ticket as well as photographs of the scene that demonstrate the distance of the lateral that was within the two (2) foot safety zone.

Thank you for your review of the attached. Please contact me if you need additional information from the City of South Bend.

Sincerely,

Jeffrey L. Sanford
Deputy City Attorney

Enclosures
JLS/mda

CHERYL A. GREENE
CORY HAMEL

ANN-CAROL NASH
LAWRENCE J. METEIVER

TASHA REED OUTLAW

CARRIE GAINES
JEFFREY L. SANFORD

IUPPS ID5610 2013/08/26 #00001 1308260064-00A NORM NEW

irth@iupps.org

Mon 8/26/2013 6:17 AM

To: Dig Tickets <digtickets@southbendin.gov>;

ID5610 00001 IUPPSa 08/26/2013 06:17:25 1308260064-00A NORM NEW GRID

NORMAL NOTICE

Ticket : 1308260064 Date: 08/26/2013 Time: 06:11 Oper: DHIGHBAUGH Chan:091

State: IN Cnty: ST JOSEPH Twp: PORTAGE

Cityname: SOUTH BEND Inside: Y Near: N

Subdivision:

Address :

Street : W EWING AVE

Cross 1 : WEBSTER ST Within 1/4 mile: Y

Location: LOCATE FROM THE ABOVE INTERSECTION LOCATING EAST FOR APPROX 1500 FEET ON THE SOUTH SIDE OF W EWING AVE TO INCLUDE LOCATING FROM THE CENTER LINE OF W EWING AVE LOCATING SOUTH INTO THE PARK FOR APPROX 40 FEET FOR THE ENTIRE LOCATE DISTANCE STOPPING AT KEMBLE AVE---LOCATE AREA IS MARKED WITH WHITE PAINT AND FLAGS

Grids : 4138A8615A 4138A8615B 4138A8616D 4139D8615A 4139D8615B

Grids : 4139D8616D

Boundary: n 41.651907 s 41.648644 w -86.270141 e -86.261360

Work type : INSTALLING A NEW 16 INCH WATER MAIN

Done for : CITY OF SOUTH BEND WATER

Start date: 08/28/2013 Time: 07:00 Hours notice: 48/048 Priority: NORM

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

Duration : 3 WEEKS Depth: 6 FEET

Company : SOUTH BEND WATER WORKS Type: MEMB

Co addr : 915 SOUTH OLIVE STREET

City : SOUTH BEND State: IN Zip: 46619

Caller : MARK WUJCIK Phone: (574)235-9464

Contact : MARK WUJCIK - CELL Phone:

BestTime:

Mobile : (574)229-7289

Remarks : All tickets are taken and processed on Eastern Daylight Time

* ID8240 WAS MANUALLY ADDED TO THIS TICKET, PLEASE CHECK YOUR DATABASE

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

:

Submitted date: 08/26/2013 Time: 06:11

Members: AEPIN COMCN ID5610 ID8240 NIPSCO SBCIN SM

Ewing Ave Gas Line Damage

Picture 1: Shows where we pot holed to find gas to prevent damage. We pot holed every hundred feet to prevent damage.

Picture 2 & 3: Shows Lateral line heading south, then down, then heading north under Main gas line. The Small section heading south back toward our excavation was not marked. The locate mark only showed it heading north from main line.

Picture 4: Shows unmarked lateral over 2 feet long. This puts it our 2 foot safe zone. This line should have been marked.

Picture 5 shows where East / West 4" main was located. The 2" lateral line would not have been damaged if it was marked & not inside our 2 foot safe zone.

Mark Horvath
S.B. Water
574-245-6098



← 2



← 1



4



3

5 ←

