



## Pipeline Safety Division Investigation Report

### Investigation regarding: **B And B Electric**

UPPAC Database Record ID: 3660

Investigator: Howard Friend

Report Date: 10/18/2012

Damage Date: 08/01/2012

Damage Address: 51790 Hazel Rd

City: Granger

County: St Joseph

### The Parties

Excavator: **B And B Electric**

Contact: Byron Smith

Address: 14283 Roosevelt Rd, Mishawaka, In, 46544

Telephone:

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: B And B Electric**

UPPAC Database Record ID: 3660

**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: No    Indiana 811 ticket Number:

Type of Equipment: Trencher

Type of work performed: Electric

**Synopsis:** A plastic natural gas service was damaged during excavation to install an electric line.

**Findings:** Excavator worked with a locate request for another company, and failed to pothole the service to verify location and depth. Reported by NIPSCO; excavator signed for initial notice on 09/17/2012 but has not submitted a response.

**Conclusion:** Excavator failed to request a locate ticket for their own work; failed to expose the service prior to beginning excavation.

**Violation: IC 8-1-26-16(g): Failure to provide notice of excavation.**

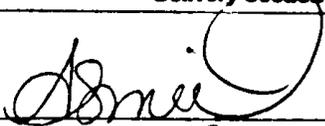


Date: 09/17/2012

MAIL MAIL:

The following is in response to your 09/17/2012 request for delivery information on your Certified Mail(TM)/RRE item number 9214 8901 0661 5400 0004 2843 41. The delivery record shows that this item was delivered on 09/17/2012 at 12:53 PM in MISHAWAKA, IN 46544. The scanned image of the recipient information is provided below.

Signature of Recipient:

nature:	X	
printed name:		Anne Smith

Address of Recipient:

delivery address:	14283 Roosevelt Rd
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Thank you for selecting the Postal Service for your mailing needs. If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,

United States Postal Service

The customer reference info shown below is not validated or endorsed by the United States Postal Service. It is solely for customer use.

3660  
B AND B ELECTRIC  
14283 ROOSEVELT RD  
MISHAWAKA IN 46544-9511



101 West Ohio Street, Suite 1707  
Indianapolis, IN 46204

October 22, 2012

*Via Electronic Transmission – [PipelineDamageCase@urc.in.gov](mailto:PipelineDamageCase@urc.in.gov)*

Pipeline Safety Division – Case No. 3660  
Indiana Utility Regulatory Commission  
101 West Washington Street, Suite 1500 East  
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 3660

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: 8/1/2012

Event Location: 51790 Hazel Rd, Granger

Facility Owner: Northern Indiana Public Service Company

Excavator: B and B Electric

Other Party: N/A

Pipeline Division Case No. 3660

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](mailto:cearle@nisource.com)

<b>IURC INFORMATION REQUEST</b>	
<b>Pipeline Safety Division Case No. 3660</b>	
Date of Event	8/1/2012
Event Location	51790 Hazel Rd, Granger
Facility Owner	Northern Indiana Public Service Company
Excavator	B and B Electric
Date of IURC Information Request	9/18/2012
<b>THE PARTIES</b>	
<b>EXCAVATOR:</b>	
BUSINESS NAME	B&B Electric
RESPONSIBLE PARTY PERSONAL NAME	Byron Smith
TITLE (IF ANY)	
ADDRESS	14283 Roosevelt Rd
CITY/ STATE/ZIP	Mishawaka, IN 46544
PREFERRED TELEPHONE	
CELL PHONE TELEPHONE	
EMAIL ADDRESS	
<b>FACILITY INFORMATION - OWNER/OPERATOR OF UTILITY LINE:</b>	
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
<b>LOCATOR SERVICE INFORMATION</b>	
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
<b>OTHER (WITNESS, POLICE, FIRE, OTHER) INFORMATION</b>	
PERSONAL CONTACT	
BUSINESS/ORGANIZATION NAME	

TITLE (IF ANY)	
ADDRESS	
CITY/ STATE/ZIP	
PREFERRED TELEPHONE	
CELL PHONE TELEPHONE	
EMAIL ADDRESS	
<b>UTILITY LINE IMPACT</b>	
<b>LOCATION OF DAMAGE</b>	
ADDRESS	51790 Hazel Rd
CITY/STATE/ZIP	Granger, IN
NEAREST INTERSECTION	Battles Rd
<b>PRODUCT TYPE (Select One)</b>	
NATURAL GAS	X
LIQUID PIPELINE	
UNKNOWN/OTHER	
<b>FACILITY TYPE (Select One)</b>	
DISTRIBUTION	
GATHERING	
SERVICE/DROP	X
TRANSMISSION	
UNKNOWN/OTHER	
SIZE (DIAMETER/ETC.)	1 1/8 plastic
PRESSURE (PSIG/INCHES)	35
INTERRUPTION IN SERVICE (YES/NO)	Y
NUMBER OF CUSTOMERS AFFECTED	1
EVACUATION (YES/NO)	No
IF YES, HOW MANY EVACUATED	0
REPAIR COST (IF KNOWN) (\$)	
<b>CAUSE OF DAMAGE INFORMATION:</b>	
<b>TYPE OF EQUIPMENT (Select One)</b>	
Auger	
Backhoe/Trackhoe	
Boring/Drilling	
Directional Drilling	
Explosives	
Farm Equipment	
Grader/Scraper	
Hand Tools	
Milling Equipment	

Probing Device	
Trancher	X
Vacuum Equipment	
Unknown/Other	
<b>TYPE OF WORK PERFORMED (Select One)</b>	
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	
Waterway Improvement	
Unknown/Other	X
RELEASE OF PRODUCT (YES/NO)	Y
IGNITION AND/OR FIRE (YES/NO)	N
EXCAVATOR NOTIFY 811 (YES/NO)	N
<b>LOCATE INFORMATION:</b>	

EXCAVATOR REQUEST LOCATE (YES/NO)	N
INDIANA 811 LOCATE TICKET NUMBER	
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)	
OPERATOR EMPLOYEES ON-SITE DURING EXCAVATION (YES/NO)	N
<b>INCIDENT IMPACT INFORMATION</b>	
NUMBER OF OUTPATIENT TREATED	0
NUMBER OF INPATIENT TREATED	0
NUMBER OF FATALITIES	0
FIRE DEPARTMENT RESPONSE (YES/NO)	Y Clay FD
POLICE DEPARTMENT RESPONSE (YES/NO)	
AMBULANCE RESPONSE (YES/NO)	
<b>ADDITIONAL INFORMATION/COMMENTS</b>	
No notification made to the one-call center Excavator hit accurately marked facility and was working under Rans Custom Builders ticket 1207233582	

NIPSCO 01137 IUPPSa 07/23/2012 17:02:56 1207233582-00A NORM NEW STRT

NORMAL NOTICE

Ticket : 1207233582 Date: 07/23/2012 Time: 16:56 Oper: BRICHARDS Chan:000

State: IN Cnty: ST JOSEPH Twp: CLAY  
Cityname: GRANGER Inside: N Near: Y  
Subdivision:

#3660

Address : 51790  
Street : HAZEL RD  
Cross 1 : AUTEN RD Within 1/4 mile: N  
Location: LOCATE THE ENTIRE RIGHT SIDE OF PROPERTY GOING OUT TO THE ROADWAY

:  
Grids : 4144C8612D 4144B8612D 4144A8612D  
Boundary: n 41.746227 s 41.739529 w -86.203789 e -86.201920

Work type : TRENCHING FOR UG ELECTRIC LINES FOR GATE  
Done for : HOMEOWNER  
Start date: 07/25/2012 Time: 17:15 Hours notice: 48/48 Priority: NORM  
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: N  
Duration : 1 DAY Depth: 3 FT

Company : RANS CUSTOM BUILDERS Type: CONT  
Co addr : 54401 26TH STREET  
City : SOUTH BEND State: IN Zip: 46635  
Caller : JIM RANS Phone: (574)277-5256  
Contact : JIM RANS - CELL Phone:  
BestTime:  
Mobile : (574)298-9200  
Fax : (574)271-7483  
Email : INDBLDR97@AOL.COM

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

Submitted date: 07/23/2012 Time: 16:56  
Members: AEPIN COMCN ID5610 ID5845 NIPSCO SBCIN SM

# Fact Based Investigation Report

01820120801008  
Northern IN  
8/1/2012 12:10:00 PM  
8/1/2012 12:15:01 PM  
Amber Facility Owner  
51790 Hazel Rd  
South Bend (PENN TOWNSHIP)  
**ST:** IN **ZIP:**

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

NIPSCO

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**DAMAGED CUSTOMER:**

08/01/2012  
13:00:00  
14:00:00

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**INVESTIGATION DATE:**  
**FROM:**  
**TO:**

B&B Electric  
Trenching

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**EXCAVATOR INVOLVED:**  
**TYPE OF EXCAVATION:**

1207233582

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

Kevin Fox  
8/1/2012 1:15:00 PM  
Digital

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

116375

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**INVESTIGATOR EMP#:**  
**INVESTIGATOR NAME:**

Joe Hendrickson  
**BASED ON YOUR INVESTIGATION, IS FURTHER INVESTIGATION NEEDED?**  
No

## Fact Based Investigation Customer Information

01820120801008

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:**

The contractor had taken red paint and painted over our marks so the crew could see it better. The crew then accidentally trenched across the marks without pot-holing.

**NAMES OF UTILITY REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:**

Stated the same as above

**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 1 1/8" plastic service

**REPLACEMENT FOOTAGE**

N/A

**WAS CONTRACTOR ASSISTANCE REQUIRED? IF YES, WHO?**

No N/A

**WHAT CONTRACTOR EQUIPMENT WAS USED?**

Trencher

**IS THE FACILITY SHOWN ON THE UTILITY RECORDS?**

No

**IF YES, PLEASE LIST RECORD #(S)**

N/A

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 Garry King JOB ORDER # 575651
TRACKING NUMBER 018 2012 0801 008 LOCATE REF # 1207233582
Locate Performed By:

DATE AND TIME OF ACCIDENT Aug. 1 2012, 1200 PM DATE OF REPORT 8-1-12

PLACE OF DAMAGE (INCLUDE CITY) 51790 Hazel Rd South Bend IN
Granger

DAMAGE WAS TO:

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

OTHER (DESCRIBE)

GAS: SERVICE X MAIN ( ) SIZE 1 1/2" MATERIAL: PLASTIC X STEEL ( ) METER ( ) REG STATION ( ) STUB ( )
OTHER (DESCRIBE)

DEPTH OF FACILITY (inches) 12" from sub-grade, final grade not complete, PRESSURE (PSI) 3.5# Lbs.

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

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

DURATION OF INTERRUPTION: TIME REPORTED 12:00pm TIME RESTORED 3:00pm

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: 3/4 1"

LOCATE MARKS ON SITE: YES X DISTANCE BETWEEN FACILITY AND LOCATE MARKS 0" NO ( )
HOW LOCATED: PAINT ( ) FLAGS ( ) BOTH X WHITE LINED ( )

PARTY THAT CAUSED DAMAGES (NAME) B&B Electric

ADDRESS OF PARTY (INCLUDE CITY) 14283 Roosevelt Rd Mishawaka 46544

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE Byron Smith

WITNESS NAME AND ADDRESS

WITNESS REMARKS

AGENCIES NOTIFIED / ONSITE: POLICE ( ) AGENCY REPORT #

FIRE X AGENCY Clay fire department #242 REPORT # 2367

OTHER ( ) Any injuries? ( ) YES # ( ) 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 X TELECOMMUNICATIONS
( ) BLDG CONSTRUCTION ( ) DEMOLITION ( ) DRAINAGE ( ) WATER
( ) DRIVEWAY X ELECTRIC ( ) SURVEYING ( ) DRAINS/CULVERTS
( ) FENCING ( ) GRADING X 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 X 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 X OTHER Failure to Hand expose

SEE REVERSE SIDE FOR COMMENTS AND DIAGRAM

COMMENTS: Gas stopped @ 12:30 pm Service is 14" deep!

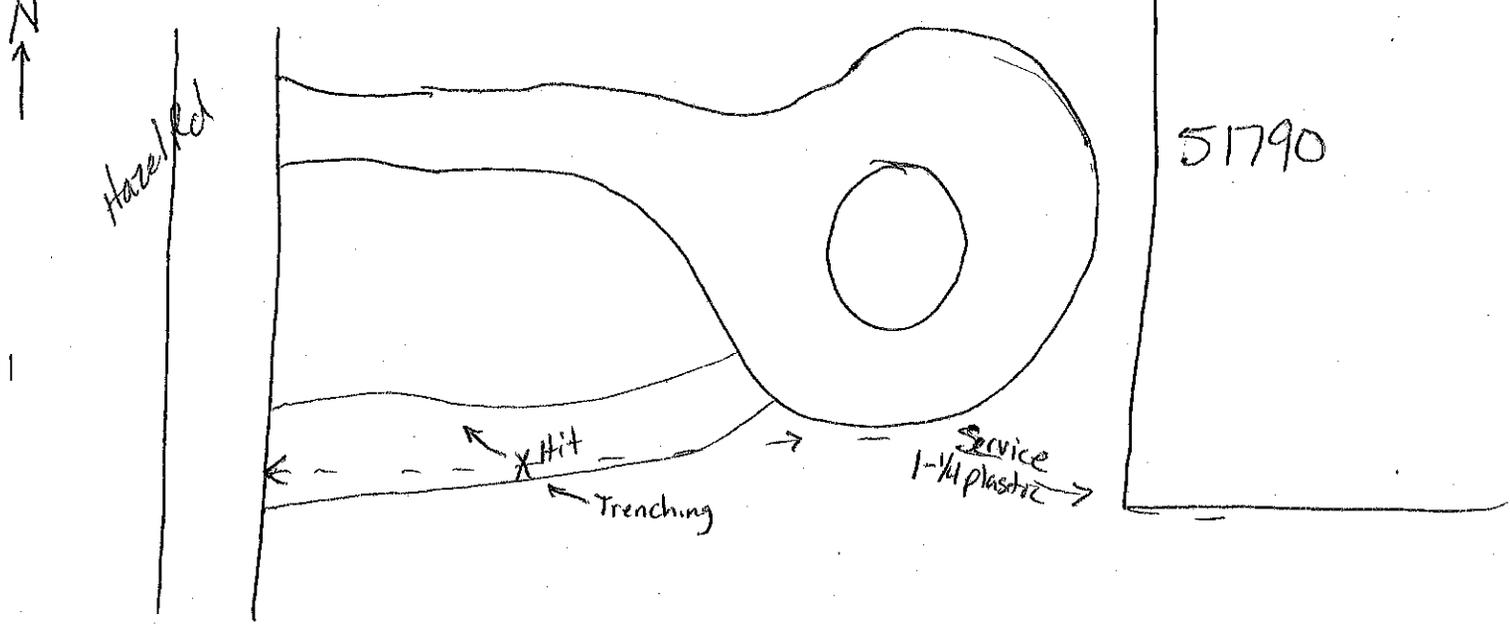
PERSON PREPARING REPORT Adam Nowak

FIELD SUPERVISOR Gary Cook

FIELD MANAGER R. Shany

- 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: \_\_\_\_\_



## DAMAGE INFORMATION REPORT – PIPELINE SAFETY DIVISION

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

Submitted to IURC-Pipeline Safety on: Aug 22, 2012

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### Who is submitting this information?

Name of person providing this information: Steve Noffsinger

Business address (*number and street*): 3511 E 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

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### Excavator Information, if known

Full name: B and B Electric

Business address (*number and street*): 14283 Roosevelt Rd

City, State, and ZIP code: Mishawaka, IN, 46544

Telephone number (*area code*): \_\_\_\_\_

Fax number (*area code*): \_\_\_\_\_

E-mail address: \_\_\_\_\_

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### Excavation or Demolition Information

Excavator type: Contractor

Excavation or demolition equipment: Trencher

Type of work performed: Electric

**Date and Location of Damage**

Date of damage (month, day, year): Aug 1, 2012

County: St Joseph

City: Granger

Street address (number and street, city, state, and ZIP code):  
51790 Hazel Rd, Granger, IN, 46530

Nearest intersection: Auten Rd

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): 3

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? 14

**Notification, Locating, Marking**

Did excavator request locates prior to commencing work? No

Enter Indiana 811 ticket number, if known: \_\_\_\_\_

Was the locate request completed within two working days? Unknown/Other

If locates were performed, were they done so by a contractor or pipeline employee? Unknown/Other

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

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"? No

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

Were maps used to complete the locate request? Unknown/Other

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? No

Did the excavator notify 911 in the event of a release of product? Yes

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### **Description of Cause**

Select from the list the most accurate cause for the damage: Other

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### **Additional Comments**

Excavator hit accurately marked facility and was working under Rans Custom Builders  
Nipsco called in 2 emergency tickets see also 1208011848  
Found a ticket number 1207233582 by a different contractor  
Nipsco emergency repair ticket 1208011741