



Pipeline Safety Division Investigation Report

Investigation regarding: **David Schackow**

UPPAC Database Record ID: 3555

Investigator: Howard Friend

Report Date: 12/17/2012

Damage Date: 8/4/2012 3:57:49 PM

Damage Address: 635 N Mason St

City: Mishawaka

County: St Joseph

The Parties

Excavator: **David Schackow**

Contact: David Schackow

Address: 635 North Mason Street, 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: David Schackow

UPPAC Database Record ID: 3555

Damage Impact

Product release: Yes

Ignition: No

Service Interruption: True

Number of Customers Affected: 1

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$124

Excavator Activities/Cause of damage information:

Excavator request locates: Yes Indiana 811 ticket Number: 1208022700

Type of Equipment: Hand Tools

Type of work performed: Fencing

Synopsis: A natural gas service was damaged by the homeowner installing a fence post.

Findings: Reported by Indiana 811; excavator/homeowner did not respond to initial notice mailed 9/14/2012. The homeowner had a valid locate request and the operator provided accurate locate markings. The locating contractor reported that the homeowner wanted to know why the locate markings were so far off. The locate marks was reported to be within five inches of the facility.

Conclusion: The homeowner failed to plan excavation to avoid damage with underground facilities.

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.

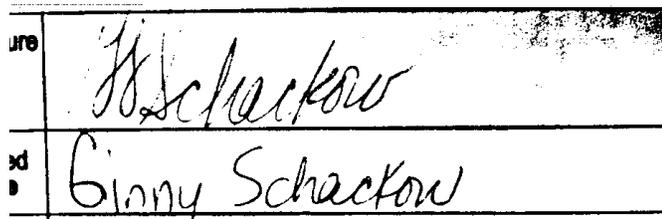


Date: 09/17/2012

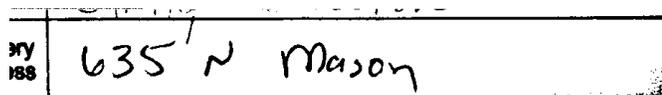
MAIL MAIL:

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 2837 57. The delivery record shows that this item was delivered on 09/17/2012 at 02:37 PM in MISHAWAKA, IN 46544. The scanned image of the recipient information is provided below.

Signature of Recipient:



Address of Recipient:



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.

3555
DAVID SCHACKOW
DAVID SCHACKOW
635 N MASON ST
MISHAWAKA IN 46544-2411



101 West Ohio Street, Suite 1707
Indianapolis, IN 46204

October 22, 2012

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 3555
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 3555

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: 8/4/2012

Event Location: 635 N Mason St, Mishawaka

Facility Owner: Northern Indiana Public Service Company

Excavator: David Schackow

Other Party: N/A

Pipeline Division Case No. 3555

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,

A handwritten signature in black ink, appearing to read "Christopher Earle".

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. 3555	
Date of Event	8/4/2012
Event Location	635 N Mason St, Mishawaka
Facility Owner	Northern Indiana Public Service Company
Excavator	David Schackow
Date of IURC Information Request	9/18/2012
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	David Schakow
RESPONSIBLE PARTY PERSONAL NAME	Same
TITLE (IF ANY)	Homeowner
ADDRESS	635 N. Mason St
CITY/ STATE/ZIP	Mishawaka, IN 46544
PREFERRED TELEPHONE	
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 Locating Service
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	9045 North River Road, Suite 300
CITY/ STATE/ZIP	Indianapolis, IN 46240
PREFERRED TELEPHONE	
CELL PHONE TELEPHONE	
EMAIL ADDRESS	
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	635 N. Mason
CITY/STATE/ZIP	Mishawaka, IN 46544
NEAREST INTERSECTION	E Mishawaka Ave
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 plastic
PRESSURE (PSIG/INCHES)	35
INTERRUPTION IN SERVICE (YES/NO)	No
NUMBER OF CUSTOMERS AFFECTED	
EVACUATION (YES/NO)	No
IF YES, HOW MANY EVACUATED	
REPAIR COST (IF KNOWN) (\$)	124.47
CAUSE OF DAMAGE INFORMATION:	
TYPE OF EQUIPMENT (Select One)	
Auger	
Backhoe/Trackhoe	
Boring/Drilling	
Directional Drilling	
Explosives	
Farm Equipment	
Grader/Scraper	
Hand Tools	X
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	X
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)	No
IGNITION AND/OR FIRE (YES/NO)	No
EXCAVATOR NOTIFY 811 (YES/NO)	Yes 1208040209
LOCATE INFORMATION:	

EXCAVATOR REQUEST LOCATE (YES/NO)	Yes
INDIANA 811 LOCATE TICKET NUMBER	1208022700
LOCATE MARKS VISIBLE (YES/NO)	Yes
LOCATE MARKS CORRECT (YES/NO)	Yes
EXCAVATOR "WHITE LINED" (YES/NO)	NO
MAPS USED TO MARK FACILITIES (YES/NO)	Yes
OPERATOR EMPLOYEES ON-SITE DURING EXCAVATION (YES/NO)	No
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	
Excavator hit accurately marked gas line with hand tool/post hole digger	

NIPSCO 00072 IUPPSa 08/04/2012 15:57:50 1208040209-00A EMER DAMG STRT

DAMAGE DAMAGE

Ticket : 1208040209 Date: 08/04/2012 Time: 15:56 Oper: KLEWIS Chan:032

State: IN Cnty: ST JOSEPH Twp: PENN
Cityname: MISHAWAKA Inside: Y Near: N
Subdivision:

#3555

Address : 635
Street : N MASON ST
Cross 1 : E MISHAWAKA AVE Within 1/4 mile: Y
Location: LOCATE THE BACK YARD OF THE PROPERTY
:
Grids : 4139A8609B 4140D8609B
Boundary: n 41.668327 s 41.665848 w -86.161560 e -86.160072

Work type : INSTALLING FENCE-MOVING PLANTS
Done for : DAVID SCHACKOW
Start date: 08/04/2012 Time: 15:56 Hours notice: 0/0 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
Duration : 1 DAY . Depth: 2 FEET

Company : DAVID SCHACKOW Type: HOME
Co addr : 635 NORTH MASON STREET
City : MISHAWAKA State: IN Zip: 46544
Caller : DAVID SCHACKOW Phone: (574)254-0866
Contact : DAVID SCHACKOW CELL Phone:
BestTime:
Mobile : (574)217-5357
Email : SCHACK394@YAHOO.COM

Remarks : All tickets are taken and processed on Eastern Daylight Time
PER DAVID- HIT NIPSCO GAS LINE IN THE BACK YARD - IT IS NOT BLOWING - IT IS A
ORANGE PLASTIC LINE - UNKNOWN SIZE EXACTLY - HE IS ON SITE - HE ALREADY
CONTACTED NIPSCO AND THEY ARE ON THE WAY - PREVIOUS TICKET NUMBER 1208022700
Will you be white-lining the dig site area? NO
:

Submitted date: 08/04/2012 Time: 15:56
Members: COMCN ID1639 ID1640 NIPSCO SBCIN SM ID0106

NIPSCO 00966 IUPPSa 08/02/2012 15:32:27 1208022700-00A NORM NEW STRT

NORMAL NOTICE

Ticket : 1208022700 Date: 08/02/2012 Time: 15:24 Oper: BTHOMPSON Chan:084

State: IN Cnty: ST JOSEPH Twp: PENN
Cityname: MISHAWAKA Inside: Y Near: N
Subdivision:

3555

Address : 635
Street : N MASON ST
Cross 1 : E MISHAWAKA AVE Within 1/4 mile: Y
Location: LOCATE THE BACK YARD OF THE PROPERTY
:
Grids : 4139A8609B 4140D8609B
Boundary: n 41.668327 s 41.665848 w -86.161560 e -86.160072

Work type : INSTALLING FENCE-MOVING PLANTS
Done for : DAVID SCHACKOW
Start date: 08/06/2012 Time: 15:45 Hours notice: 96/48 Priority: NORM
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: N
Duration : 1 DAY Depth: 2 FEET

Company : DAVID SCHACKOW Type: HOME
Co addr : 635 NORTH MASON STREET
City : MISHAWAKA State: IN Zip: 46544
Caller : DAVID SCHACKOW Phone: (574)254-0866
Contact: DAVID SCHACKOW CELL Phone:
BestTime:
Mobile : (574)217-5357
Email : SCHACK394@YAHOO.COM

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

Submitted date: 08/02/2012 Time: 15:24
Members: COMCN ID1639 ID1640 NIPSCO SBCIN SM ID0106

Fact Based Investigation Report

NOTIFICATION ID: 01820120804007 **DISTRICT:** Northern IN
DAMAGE DATE: 8/4/2012 11:40:00 AM **NOTIFICATION DATE:** 8/4/2012 3:58:51 PM
NOTIFIED BY: CALLIE Facility Owner
DAMAGE ADDRESS: 635 N MASON ST X GROVE
CITY: MISHAWAKA **ST:** IN **ZIP:**

DAMAGED CUSTOMER: NIPSCO

INVESTIGATION DATE: 08/04/2012
FROM: 16:15:00 **TO:** 17:00:00

EXCAVATOR INVOLVED: Homeowner
TYPE OF EXCAVATION: POST HOLE DIGGING

ORIG. LOCATE REQ.: 1208022700 **START DATE/TIME:** 8/6/2012 12:00:00 AM
TYPE OF TICKET: Routine **LOCATE REQ. INFO N/A:**

DIG UP/DAMAGE REQ.: M59228078 **START DATE/TIME:** 8/4/2012 12:00:00 AM

PICTURES TAKEN BY: B ARENS **DATE/TIME:** 8/4/2012 4:20:00 PM
PHOTOGRAPHY TYPE: Digital **FRAME #:**

INVESTIGATOR EMP#: 113463 **INVESTIGATOR NAME:** B ARENS
BASED ON YOUR INVESTIGATION, IS FURTHER INVESTIGATION NEEDED? No

Fact Based Investigation Customer Information

NOTIFICATION ID: 01820120804007
SELECT A CUSTOMER: NIPSCO
CUSTOMER #: *(optional)*

FACILITY DESCRIPTION: LOWPROF **FACILITY ID:** Gas Service
LOCATOR NAME & EMP #: Galicia Jose - 131981
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:

PROPERTY PAINTED AND FLAGGED, HO DIGGING WITH POST HOLE DIGGERS 3-4" S FROM YELLOW PAINT STRUCK A 5/8" PL GAS SERVICE, THE SERVICE WAS NOT BLOWING GAS BUT REQUIRED A PATCH

NAMES OF UTILITY REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:

NA

NAMES OF EXCAVATOR'S REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:

HO, WANTED TO KNOW WHY THE MARK WAS SO FAR OFF (THE PAINT WAS WITHIN INCHES OF THE DAMAGE HOLE (LESS THEM 5"s))

LIST ANY OTHER INDIVIDUALS ON SITE:

na

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 scraped

REPLACEMENT FOOTAGE 1'

WAS CONTRACTOR ASSISTANCE REQUIRED? IF YES, WHO? No NA

WHAT CONTRACTOR EQUIPMENT WAS USED? NA

IS THE FACILITY SHOWN ON THE UTILITY RECORDS? No

IF YES, PLEASE LIST RECORD #(S) NA

NORTHERN INDIANA PUBLIC SERVICE COMPANY
FACILITY DAMAGE REPORT

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

REPORTING OPERATING AREA SBurd MAXIMO WO #
OPERATING AREA CONTACT Tim ARMSTRONG JOB ORDER # 569824
TRACKING NUMBER 0182012 0204007 LOCATE REF #
Locate Performed By:

DATE AND TIME OF ACCIDENT 08-01-12 1625 20 M. DATE OF REPORT 08-04-12
PLACE OF DAMAGE (INCLUDE CITY) 625N MASON ST Mish

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

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

DEPTH OF FACILITY (inches) 20" PRESSURE (PSI) 35 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: 0

DURATION OF INTERRUPTION: TIME REPORTED 1550 TIME SHUT OFF N/A TIME RESTORED N/A

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: Gauge

LOCATE MARKS ON SITE: YES (X) DISTANCE BETWEEN FACILITY AND LOCATE MARKS 3 to 4 in NO ()
HOW LOCATED: PAINT (X) FLAGS (X) BOTH (X) WHITE LINED ()

PARTY THAT CAUSED DAMAGES (NAME) David Schakow (Homeowner)

ADDRESS OF PARTY (INCLUDE CITY) 625N MASON ST Mish

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

WITNESS NAME AND ADDRESS

WITNESS REMARKS

AGENCIES NOTIFIED / ONSITE: POLICE () AGENCY REPORT #
FIRE () AGENCY REPORT #
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 () TELECOMMUNICATIONS
() BLDG CONSTRUCTION () DEMOLITION () DRAINAGE () WATER
() DRIVEWAY () ELECTRIC () SURVEYING () DRAINS/CULVERTS
(X) FENCING () GRADING () IRRIGATION () MOWING
() LANDSCAPING () PIPELINE () MILLING () OTHER
() POLE/SIGN POST () ROAD WORK () SEWER

- TYPE OF EQUIPMENT USED - CHECK APPROPRIATE CHOICE BELOW
() AUGER (X) 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 (X) OTHER did not look for

• Pipe Down with Post Hole Diggers
SEE REVERSE SIDE FOR COMMENTS AND DIAGRAM

COMMENTS :

PERSON PREPARING REPORT

[Signature] 076296

FIELD SUPERVISOR

[Signature]

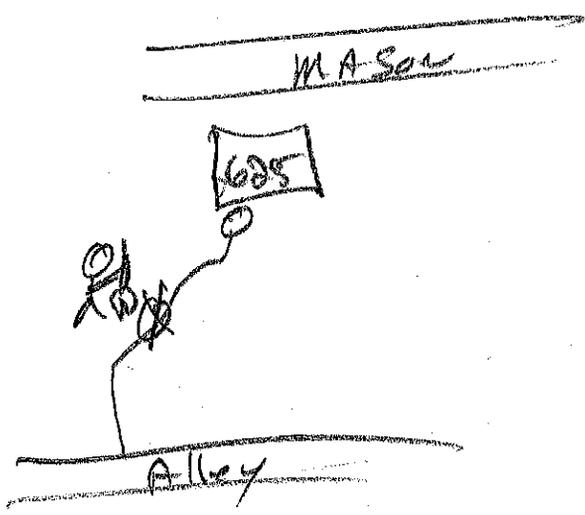
FIELD MANAGER

[Signature]

- 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

[Handwritten] N



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 27, 2012

Who is submitting this information?

Name of person providing this information: Tommy Buher

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

Excavator Information, if known

Full name: David Schackow

Business address (*number and street*): 635 N Mason St

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

Telephone number (*area code*): _____

Fax number (*area code*): _____

E-mail address: _____

Excavation or Demolition Information

Excavator type: Occupant

Excavation or demolition equipment: Hand Tools

Type of work performed: Fencing

Date and Location of DamageDate of damage (*month, day, year*): Aug 4, 2012County: St JosephCity: MishawakaStreet address (*number and street, city, state, and ZIP code*):
635 N Mason St, Mishawaka, IN 46544Nearest intersection: E Mishawaka AveRight of way where damage occurred: Private - Land OwnerWas there a release of product? NoIf yes, was there an ignition of product? NoWere evacuations necessary as a result of release? No

If yes, how many evacuated? _____

Was there a customer service interruption? NoIf yes, how many affected? 0Time to restore service (*in hours*): _____Enter number of injuries, if applicable and known: 0Enter number of fatalities, if applicable and known: 0

Property damage, Estimate \$ _____

Affected Facility InformationWhat type of pipeline was damaged? Natural GasWhat was the affected facility? Service/DropWhat was the depth of the facility, in inches? 20

Notification, Locating, MarkingDid excavator request locates prior to commencing work? YesEnter Indiana 811 ticket number, if known: 1208022700

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"? No

Were special instructions part of the locate request? No

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? No

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: Other

Additional Comments

Excavator hit accurately marked gas line with hand tool/post hole digger
Damage ticket - 1208040209