



INDIANA UTILITY REGULATORY COMMISSION
101 W. WASHINGTON STREET, SUITE 1500E
INDIANAPOLIS, INDIANA 46204-3407

<http://www.in.gov/iurc>
Office: (317) 232-2701
Facsimile: (317) 232-6758

Pipeline Safety Division Investigation Report

Investigation regarding: Reynolds, Inc.

UPPAC Database Record ID: 3535

Report Date: 4/18/2013

Investigator: Mike Orr

Damage Date: 8/1/2012 1:07:49 PM

Damage Address: Whiteland Rd, Bargersville, Johnson

The Parties

Excavator: Reynolds, Inc.

Address: 4520 N In Rt 37, Po Box 186, Orleans, In 47452

Facility Owner: Vectren

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): \$11138

Excavator Activities/Cause of Damage Information:

Excavator Request Locates: Yes

Indiana 811 Ticket Number: 1207191209

Original Start Date:

Locate Instructions:

Follow-Up Locate Instructions (if applicable):

Synopsis: A 4" natural gas line was damaged during excavation for a water line.

Findings: Reported by Indiana 811; excavator failed to respond to initial notice. The excavator had a valid locate request however, the operator failed to locate the natural gas facility.

Conclusion: There was a failure to provide locate markings.

Violation: 8-1-26-18(f) Operator failed to locate or provided incorrect locate markings.



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September 18, 2012

Ms. Darlene Kulhanek
Vectren
1 N Main Street
Evansville, IN 47702

Subject: Investigation Request for Information

Date of Event: 8/1/2012

Event Location: Whiteland Rd, Bargersville

Facility Owner: Vectren

Excavator: Reynolds, Inc.

Other Party: N/A

Pipeline Division Case No. 3535

Dear Ms. Kulhanek:

Pursuant to Indiana Code 8-1-26, the *Indiana Damage to Underground Facilities Act*, the Pipeline Safety Division of the Indiana Utility Regulatory Commission ("Pipeline Division") is required to investigate reported incidents of alleged statutory violations involving underground pipeline safety. The purpose of this statute is to promote excavation and pipeline safety and to reduce the imminent danger to life, health, property, or loss of service associated with unsafe digging practices. Please note that the investigation does not entail determining criminal liability or a civil determination of fault or damages; however, it does determine whether any statutory violations were committed regarding public safety.

The Pipeline Division received information regarding potential statutory violations regarding the date and location referenced above. You were identified as a person or entity that might have information that would assist the Pipeline Division in its investigation. Therefore, we have contacted you in order to receive the full account of information in order to make a fair determination related to the circumstances of this incident.

We have asked all involved parties, entities and witnesses to provide *written* information within *30 days* in order to meet legal deadlines to conclude our investigation. **Please consider this letter as a formal request to receive any and all information and evidence (including a narrative, documentation, maps, photographs or any other written information) you can access regarding anything you may know about the incident referenced above.**



DAMAGE INFORMATION REPORT – PIPELINE SAFETY DIVISION

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

Submitted to IURC-Pipeline Safety on: 10-5-2012

Who is submitting this information?

Name of person providing this information: Darlene Kulhanek

Business address (*number and street*): 1 Main Street

City, State, and ZIP code: Evansville, IN 47711

Telephone number (*area code*): 812-491-4227

Fax number (*area code*): 812-491-4504

E-mail address: dkulhanek@vectren.com

Excavator Information, if known

Full name: Reynolds, Inc.

Business address (*number and street*): 4520 N State Rd 37

City, State, and ZIP code: Orleans, IN 47452

Telephone number (*area code*): 812-865-3232

Fax number (*area code*): 812-865-1482

E-mail address: Unknown

Excavation or Demolition Information

Excavator type: Contractor

Excavation or demolition equipment: Backhoe/Trackhoe

Type of work performed: Water

Date and Location of Damage

Date of damage (month, day, year): 8-1-2012

County: Johnson

City: Bargersville

Street address (number and street, city, state, and ZIP code):
500 W & 500 N, Bargersville, IN (Whiteland Rd)

Nearest intersection: same

Right of way where damage occurred: Dedicated Public Utility Easement

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? 6

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 \$ 11,138.08

Affected Facility Information

What type of pipeline was damaged? Natural Gas

What was the affected facility? Distribution

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

Notification, Locating, Marking

Did excavator request locates prior to commencing work? Yes

Enter Indiana 811 ticket number, if known: 1207191209

Was the locate request completed within two working days? No

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? No

Were facilities marked correctly? No

Type of markings used: Other

If other, please specify: None

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? Yes

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: --Facility was not located or marked

Additional Comments

4" plastic main damaged by hoe. Not Marked.



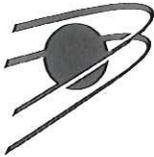
2 VECTREN ENERGY DELIVERY OF INDIANA - NORTH

NOW DUE
\$11,138.08

USIC INC
9045 N RIVER ROAD, SUITE 300
INDIANAPOLIS, IN 46240

Type: GAS
Invoice: FDS0016657
BillToID: 32310
Billing Date: 8/23/2012
Date of Loss: 8/1/2012
5835 103.0509

Please return this portion with your remittance.



Mail Payment To:
Vectren Utilities Holding Group, Inc
VECTREN ENERGY DELIVERY OF INDIANA - NORTH
1239 Reliable Parkway
Chicago, IL 60686-0012
Inquiries: 1-877-902-2934, Mon.-Fri., 8-5
Risk Management/Claims Department

NOW DUE
\$11,138.08

USIC INC
9045 N RIVER ROAD, SUITE 300
INDIANAPOLIS, IN 46240

Type: GAS
Invoice: FDS0016657
BillToID: 32310
Billing Date: 8/23/2012
Date of Loss: 8/1/2012

Invoice For Costs to Repair and Reconstruct Damaged Property

Address: 500 N & 500 W, BARGERSVILLE
4" PLASTIC MAIN DAMAGED BY HOE. NOT MARKED.

Material:	\$104.36
Company Labor:	\$3,397.15
Contract Labor:	\$925.31
Transportation/Equipment:	\$493.61
Misc:	\$0.00
Gas Loss:	\$6,217.65
Adjustments:	\$0.00
Payments:	\$0.00
Total:	\$11,138.08

5835 103.0509

Remember, call two (2) working days before digging. Contact I.U.P.P.S. at 1-800-382-5544.

Vectren Claim Number: _____

FDS 0016657

Task No: 103.0509 Capital / O & M (circle one)

Police Report / MO #: _____

Date of Damage 8 / 1 / 12

Cost Center # 5835

Time Occurred 1:10 am / pm

Time Found 1:10 am / pm

Latitude 39.51843 Longitude: -86.196630

FACILITIES DAMAGE REPORT

GAS

Vectren Claims Camera:

VE02142
4

DAMAGE SITE: Address 500W + 500N Lot # _____
County Johnson City Bargersville State IN Township _____

FACILITY TYPE:
 Distribution Propane
 Service Storage
 Transmission: (include supplemental report)

FACILITIES DAMAGED:	ORIFICE SIZE(S):	(1)	(2)	(3)
<input type="checkbox"/> Farm Tap	0.50 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Heater	5/8 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Main	0.75 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Meter (Residential)	1.00 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Meter (Industrial / Commercial)	1.25 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Odorizer	2.00 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Regulator Station	3.00 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Relief Valve	4.00 inch	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Riser	5.00 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Service Line	6.00 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Valve	10.00 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	12.00 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	16.00 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	20.00 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Other _____	Other _____			

VISUAL OBSERVATION AT DAMAGE SITE: 8/2

Visual Observation: Above Ground Below Ground

Locate Applicable: Yes No N/S

Facilities Properly Marked: Yes No N/S

Marking Methods: Conventional Flags None Whiskers
 Offset Paint Stakes

Locate Marking Faded: Yes No N/S

Wrong Address Requested: Yes No N/S

Facilities Improperly Located:

Qualified Locator Could Not Have Accurately Located

Inaccurate Maps / Cards

Broken or No Tracer Wire (Plastic)

Insulation Preventing Accurate Locate

Locator Error:

Failure to Follow Policy

Inappropriate Site Markings

Incomplete Locate

No Locates Performed

Qualified Locator Could Have Accurately Located

Wrong Address Located

Marking Off By: _____ (Feet / Inches)

TYPE OF MATERIAL: DAMAGE TYPE: PRESSURE:

Cast Iron Severed 25 PSIG

Plastic (HDPE) Not Cut 40 PSIG

Plastic (MDPE) Severed 50 PSIG

Steel Size 4" x 2" 55 PSIG

Other Puncture 60 PSIG

Other _____ 6 WC (.2163)

Other _____ 7 WC (252)

Other _____ Other _____

Were Facility Marks Visible: Yes No Destroyed

Was Area White Lined: Yes No Destroyed

Positive Response: Yes No Destroyed

Tolerance Zone Violated: Yes No

Part of Project: Yes No

Company Representative On-Site: Yes No

PROTECTION IN PLACE:

Building Fence None

Post Rail Vault N/A

Other _____

DURATION OF ESCAPING GAS:

Minutes: 180

LEAK REPORT NUMBER: _____

EFV Activated Yes No N/S

FEED TYPE:

One-Way Feed

Two-Way Feed

Number of Customers Affected: 6

Total Hours Service Was Off: 2

SERVICE ORDER NUMBER: N5326401

DAMAGED BY:

Company Crew

Contractor

County

Developer

Farmer

Municipality

Property Owner/ Tenant

Railroad

State

Unknown

Utility

Vehicle Accident

Other _____

TYPE OF CONSTRUCTION:

Agriculture

Building Construction

Building Demolition

Cable TV

Curbs / Sidewalk

Drainage

Driveway

Electric

Engineering / Surveying

Fencing

Grading

Irrigation

Landscaping

Liquid Pipeline

Milling

Pole

Natural Gas

Public Transit Authority

Railroad Maintenance

Other WATER

WORKING FOR:

City County Developer

State Property Owner

Utility

Bargersville Water

CONTINUE ON BACK - INCLUDE ANY OBSERVATIONS / DIAGRAMS

Observation by (ID#): 58170

\$7007.44

Flow 405.946

360.1930

Copy of Mark Out Request Provided Within 2 Working Days

Yes No N/S

ONE-CALL CENTER:

TUPPS

OUPS

Unknown

AUG 7 2012

Vectren Claim Number: _____

TYPE OF EQUIPMENT:

- Auger
- Backhoe / Track hoe
- Boring
- Drilling
- Explosives
- Farm Equipment
- Grader / Scraper
- Hand Tools
- Milling Equipment
- Plow
- Probing Device
- Trencher
- Vacuum Equipment
- Vehicle
- Other _____

ROOT DAMAGING CAUSE:

- Abandoned Facility
- Deteriorated Facility
- Facility Could Not be Found/ Located
- Facility Was Not Located / Marked
- Failure to Maintain Clearance
- Failure to Maintain Marks
- Failure to Support Exposed Facility
- Failure to Use Hand Tools Where Required
- Improper Backfilling
- Incorrect Records / Maps
- Marking or Location Not Sufficient
- No Notification Made to One-Call
- One-Call Notification Error
- Previous Damage
- Wrong Information Provided
- Other _____

CONTRACTOR REPAIRS:

- Contractor Working for Vectren Made Repairs at Own Expense
 Yes No N/S
- Contractor Repaired Damage
 Yes No N/S

Name of Contractor: _____
 # of Regular Hours; _____
 # of Overtime Hours; _____
 # of Regular Hours; _____
 Crew Type: _____

MATERIALS OR ROAD WORK:

- Meter was replaced _____ (Stores Code)
- Regulator Was Replaced _____ (Stores Code)
- Temporary Asphalt Repair: _____ (sq. ft.)
- Permanent Asphalt Repair: _____ (sq. ft.)

RIGHT OF WAY:

- Dedicated Utility Easement
- Federal Utility Easement
- Pipeline
- Power / Transmission Line
- Private - Business
- Private - Easement
- Private - Land Owner
- Public - County Road
- Public - Interstate Highway
- Public - Other
- Public - State Highway
- Public - City Street
- Unknown

Did Excavator Notify You

- Yes No

Excavation Required

- Yes No

Media at Site

- Yes No

Was There Ignition of Gas?

- Yes No

INVOICE:

- Yes No N/S

DAMAGING PARTY:

Name: KEYNolds INC
 Address: 4520 N. St. RD 37
 City/ State/ Zip: ORLEANS IN 47452
 Phone: (812) 865-3232
 Prepared / Investigated By: B. Cohen Date: 8/1/12

PARTY TO INVOICE:

Name: USIC
 Address: _____
 City/ State/ Zip: _____
 Phone: _____
 Reviewed by Field Supervisor: _____ Date: 8-2-12

NORMAL NOTICE

Ticket : 1207191209 Date: 07/19/2012 Time: 10:31 Oper: TONY.STALKER Chan:000

State: IN Cnty: JOHNSON Twp: WHITE RIVER
 Cityname: BARGERSVILLE Inside: N Near: Y
 Subdivision:

Address :

Street : WHITELAND RD
 Cross 1 : IN RT 144 Within 1/4 mile: Y
 Location: LOCATE THE NORTH SIDE OF WHITELAND RD FROM IN RT 144 TO THE EAST SIDE
 OF CR 500 AND FROM THE EDGE OF THE ROAD A 100FT PATH
 :
 Grids : 3932A8611B 3932A8611A 3932A8612D

Work type : INSTALLING A WATER LINE
 Done for : TOWN OF BARGERSVILLE
 Start date: 07/23/2012 Time: 11:00 Hours notice: 96/48 Priority: NORM
 Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: N
 Duration : 2 WEEKS Depth: 6FT

Company : REYNOLDS INC. Type: CONT
 Co addr : 4520 N IN RT 37
 City : ORLEANS State: IN Zip: 47452
 Caller : TONY STALKER Phone: (812)865-3232
 Contact : TONY STALKER- CELL Phone:
 BestTime:
 Mobile : (812)583-1522
 Fax : (812)865-1482
 Email : TSTALKER@REYNOLDSINC.COM

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

Submitted date: 07/19/2012 Time: 10:31
 Members: ID1293 ID2034 ID3734 ID4378 ID5866 ID7131 ID7288 ID9411 ID5857 ID6921
 SM

Member Name	Facility Types
-------------	----------------

BARGERSVILLE, TOWN OF	ELECTRIC, SEWER & WATER
BP PIPELINE CO	PIPELINE
CENTURYLINK	TELEPHONE
COMCAST CENTRAL (GREENWOOD)	CABLE TV
JOHNSON COUNTY R.E.M.C.	ELECTRIC
TEXAS GAS TRANSMISSION - BEDFORD PIPELINE	
VECTREN - FRANKLIN	GAS
VECTRENS-HCJMR	

[View Map](#)

[Close Map](#)



Property of United States Infrastructure Corporation
Photo taken on 8/1/2012 3:37:10 PM



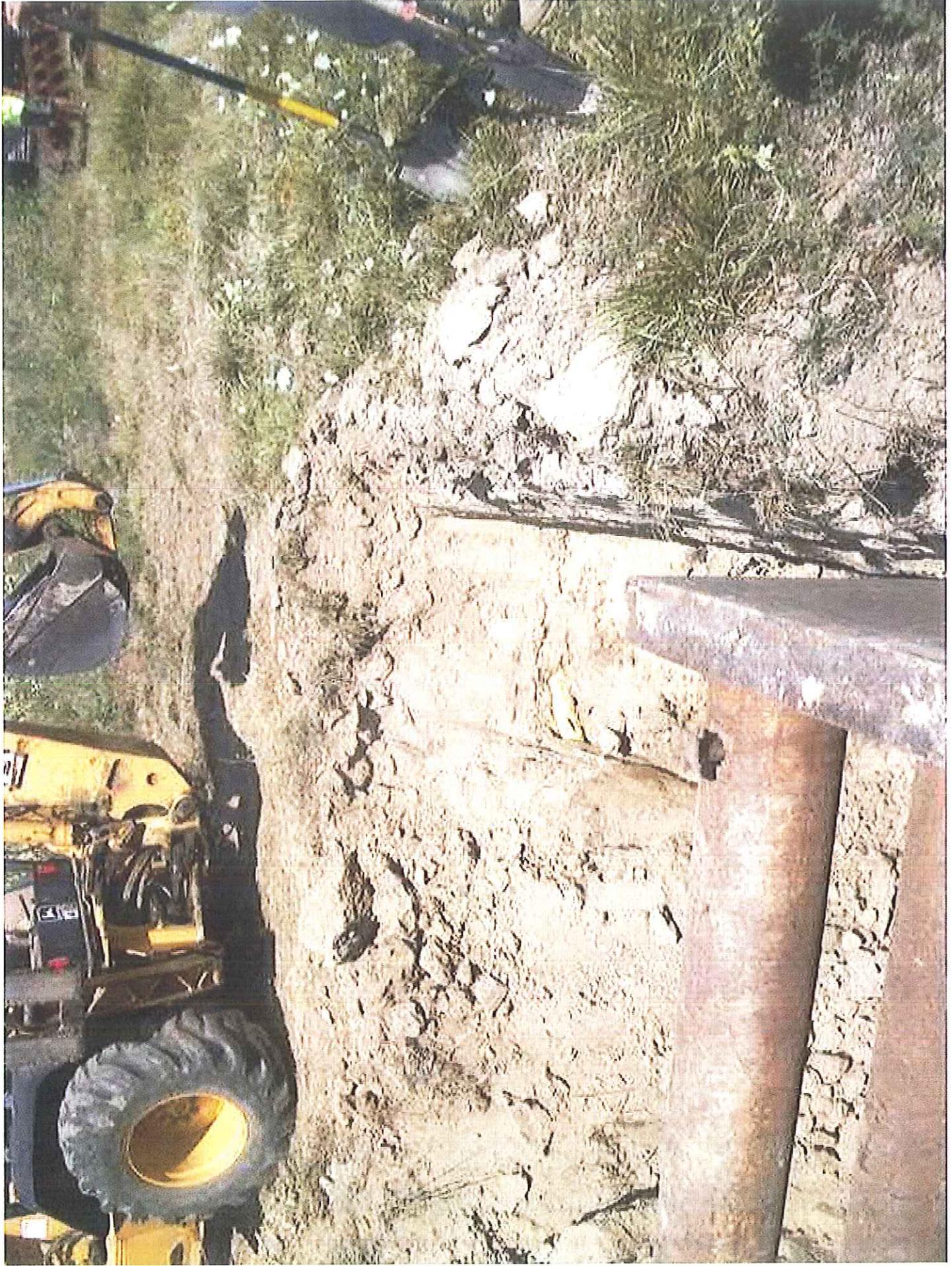
Property of United States Infrastructure Corporation
Photo taken on 8/1/2012 3:32:28 PM



Property of United States Infrastructure Corporation
Photo taken on 8/1/2012 3:33:30 PM



Property of United States Infrastructure Corporation
Photo taken on 8/1/2012 3:34:50 PM



Property of United States Infrastructure Corporation
Photo taken on 8/1/2012 3:36:10 PM

DAMAGE DAMAGE

Ticket : 1208012013 Date: 08/01/2012 Time: 13:05 Oper: JELEWITZ Chan:086

State: IN Cnty: JOHNSON Twp: WHITE RIVER
 Cityname: BARGERSVILLE Inside: N Near: Y
 Subdivision:

Address :

Street : WHITELAND RD

Cross 1 : IN RT 144 Within 1/4 mile: Y

Location: LOCATE THE NORTH SIDE OF WHITELAND RD FROM IN RT 144 TO THE EAST SIDE
 OF CR 500 AND FROM THE EDGE OF THE ROAD A 100FT PATH

:
 Grids : 3932A8611B 3932A8611A 3932A8612D

Work type : INSTALLING A WATER LINE

Done for : TOWN OF BARGERSVILLE

Start date: 08/01/2012 Time: 13:05 Hours notice: 0/000 Priority: EMER

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

Duration : 2 WEEKS Depth: 6FT

Company : REYNOLDS INC. Type: CONT

Co addr : 4520 N IN RT 37

City : ORLEANS State: IN Zip: 47452

Caller : TONY STALKER Phone: (812)865-3232

Contact : TONY STALKER- CELL Phone:

BestTime:

Mobile : (812)583-1522

Fax : (812)865-1482

Email : TSTALKER@REYNOLDSINC.COM

Remarks : All tickets are taken and processed on Eastern Daylight Time
 VECTREN GAS LINE HAS BEEN HIT ON THE NORTH SIDE OF WHITELAND ROAD EAST OF 500
 WEST -- LINE IS BLOWING -- UNSURE OF SIZE COLOR OR MATERIAL OF THE LINE -- 911
 AND VECTREN HAVE ALREADY BEEN CALLED -- CREW IS ON SITE -- PREVIOUS TICKET
 NUMBER 1207191209 -- THANK YOU

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

Submitted date: 08/01/2012 Time: 13:05

Members: ID1293 ID2034 ID3734 ID4378 ID5866 ID7131 ID7288 ID9411 ID5857 ID6921
 SM

Member Name**Facility Types**

Member Name	Facility Types
BARGERSVILLE, TOWN OF	ELECTRIC, SEWER & WATER
BP PIPELINE CO	PIPELINE
CENTURYLINK	TELEPHONE
COMCAST CENTRAL (GREENWOOD)	CABLE TV
JOHNSON COUNTY R.E.M.C.	ELECTRIC
TEXAS GAS TRANSMISSION - BEDFORD	PIPELINE
VECTREN - FRANKLIN	GAS
VECTRENS-HCJMR	

[View Map](#)[Close Map](#)

Service Order Status

Wednesday, August 8, 2012

Enter Service Order Number:

5326401



Clear Form

Reset Form

Banner Instance: CS03PROD CS01PROD CS02PROD

Order Number: N5326401

Order Type: INVE

Order Status: Completed

Customer: 008888888 - INACTIVE CUSTOMER

Prem: 5721808 - WHITELAND RD & MORGANTOWN RD

Technician: 2524 - VanSlyke, Kevin

Order Dates and Times

Need Date: 8/1/2012 1:23:00 PM
Time Created: 8/1/2012 1:07:22 PM
Time Dispatched: 8/1/2012 1:07:23 PM
Time In Route: 8/1/2012 1:07:45 PM
Time On-Site: 8/1/2012 1:17:12 PM
Tech Complete: 8/1/2012 2:40:22 PM
Time Closed: 8/1/2012 2:40:22 PM

Events Performed/Completion Code

IVEG - CMP

Meter Information

Current ReadStatus

Old Meter:

New Meter:

Completion Notes

contractor cut main at northeast corner of c r 500 n and 500 w. company crew is onsite for repairs.

Request Notes

HIT LINE AT INTERSECTION PER FIRE DEPT...THEY DID NOT HAVE EXACT ADDR OR WHATKIND OF LINE IT WAS...FIRE DEPT JUST GOT ONSITE....PH 317-736-5155....THANKS

MDSI Event Dates and Times

Event	Date/Time	User
AsnAssignmentManualAck_evt	8/1/2012 1:07:35 PM	VanSlyke, Kevin
AsnAssignmentEnRoute_evt	8/1/2012 1:07:45 PM	VanSlyke, Kevin
AsnAssignmentOnSite_evt	8/1/2012 1:17:12 PM	VanSlyke, Kevin
OrdOrderComplete_evt	8/1/2012 2:40:22 PM	VanSlyke, Kevin

NOTE:The Reporting database replicates in near real-time; it has been approximately 0 minute(s) since the last transaction replicated.