STATE OF INDIANA

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: Hi Speed Utility

UPPAC Database Record ID: 4312

Report Date: 7/31/2013 Investigator: Mike Orr

Damage Date: 1/5/2013 11:43:37 AM Damage Address: 1090 Wilson Way, Needham, Johnson

The Parties

Excavator: **Hi Speed Utility**

Address: 2020 Zettler Rd, Columbus, Oh 43232

Facility Owner: **Vectren**

Pipeline Facility

Facility Type: Natural Gas Facility Function: Service/Drop

Type of Equipment: Boring Type of Work Performed: Telecommunications

Damage Impact

Product Release: Yes Ignition: No

Service Interruption: False Number of Customers Affected: 0

Injuries: 0 Fatalities: 0 Repair Cost (if known): $755

Excavator Activities/Cause of Damage Information:

Excavator Request Locates: Yes Indiana 811 Ticket Number: 1212200355 Original Start Date: 12/26/2012

Locate Instructions: FROM THE ABOVE INTERSECTION LOCATE GOING SOUTH ALONG BOTH SIDES OF WILSON WAY FOR APPROX 500 FEET WITH AN APPROX 50 FOOT WIDE PATH OFF OF THE EDGE OF THE ROAD ON BOTH SIDES AND ENDING AT OVERLOOK CIRCLE

Follow-Up Locate Instructions (if applicable):

Synopsis: Excavator struck and damaged an underground natural gas service while performing telecommunications work.

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed 2/14/2013. The excavator had a valid locate and the gas operator provided accurate locate markings; however, the excavator failed to use hand tools in the exclusion zone damaging the facility.

Conclusion: There was a failure to use hand tools within the exclusion zone.

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

DAMAGE INFORMATION REPORT – PIPELINE SAFI

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

INITIAL DOCUMENTS - OPERATOR
CASE # 4312

Submitted to IURC-Pipeline Safety on: 2-19-2013

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: Hi Speed Utility

Business address *(number and street)*: 2020 Zettler Rd

City, State, and ZIP code: Columbus, OH 43232

Telephone number *(area code)*: 419-236-2647

Fax number *(area code)*: Unknown

E-mail address: Unknown

Excavation or Demolition Information

Excavator type: Contractor

Excavation or demolition equipment: Boring

Type of work performed: Telecommunications

Date and Location of Damage

Date of damage (*month, day, year*): 1-5-2013

County: Johnson

City: Franklin

Street address (*number and street, city, state, and ZIP code*):
1090 Wilson Way, Franklin, IN

Nearest intersection: Unknown

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? No

If yes, how many affected? 0

Time to restore service (*in hours*): 0

Enter number of injuries, if applicable and known: 0

Enter number of fatalities, if applicable and known: 0

Property damage, Estimate $755.32

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?

Notification, Locating, Marking

Did excavator request locates prior to commencing work? Yes

Enter Indiana 811 ticket number, if known: 1212200355

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: 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? 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 use hand tools where required

Additional Comments

1" plastic service damaged by bore. Not hand exposed.

NOW DUE
$755.32

2 VECTREN ENERGY DELIVERY OF INDIANA - NORTH

HI SPEED UTILITY
2020 ZETTLER RD
COLUMBUS, OH 43232

Type: GAS
Invoice: FDS0017378
BillToID: 32924
Billing Date: 2/6/2013
Date of Loss: 1/5/2013
5835 103.0510

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
$755.32

HI SPEED UTILITY
2020 ZETTLER RD
COLUMBUS, OH 43232

Type: GAS
Invoice: FDS0017378
BillToID: 32924
Billing Date: 2/6/2013
Date of Loss: 1/5/2013

Invoice For Costs to Repair and Reconstruct Damaged Property

Address: 1090 WILSON WAY, FRANKLIN
1" PLASTIC SERVICE DAMAGED BY BORE. NOT HAND EXPOSED.

Material:	$40.40
Company Labor:	$629.61
Contract Labor:	$0.00
Transportation/Equipment:	$85.31
Misc:	$0.00
Gas Loss:	$0.00
Adjustments:	$0.00
Payments:	$0.00
Total:	$755.32

5835 103.0510

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

Vectren Corporation
Form: 3112 (Rev.0711) (CIS 10/11)

Task No: 103.0510 Capital / O &M (circle one)
Date of Damage 1 / 15 / 13
Cost Center # 5835
Time Occurred 11:50 am / pm
Time Found 12:26 am / pm
Latitude 39.468760 Longitude: -86.038340

Vectren Claim Number: _____
Police Report /MO #: _____

FDS 0017378

FACILITIES DAMAGE REPORT
GAS

Vectren Claims Camera:
VE02633

DAMAGE SITE:
Address 1090 Wilson Way Lot # _____
County Johnson City Franklin State In Township Franklin

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

FACILITIES DAMAGED:
☐ Farm Tap
☐ Heater
☐ Main
☐ Meter (Residential)
☐ Meter (Industrial / Commercial)
☐ Odorizer
☐ Regulator Station
☐ Relief Valve
☐ Riser
☒ Service Line
☐ Valve
☐ Other _____

564

ORIFICE SIZE(S):	(1)	(2)	(3)
0.50 inch	☐	☐	☐
5/8 inch	☐	☐	☐
0.75 inch	☐	☐	☐
1.00 inch	☒	☐	☐
1.25 inch	☐	☐	☐
2.00 inch	☐	☐	☐
3.00 inch	☐	☐	☐
4.00 inch	☐	☐	☐
5.00 inch	☐	☐	☐
6.00 inch	☐	☐	☐
10.00 inch	☐	☐	☐
12.00 inch	☐	☐	☐
16.00 inch	☐	☐	☐
20.00 inch	☐	☐	☐
Other _____			

VISUAL OBSERVATION AT DAMAGE SITE:
Visual Observation: ☐ Above Ground ☒ Below Ground
Locate Applicable ☒ Yes ☐ No ☐ N/S
Facilities Properly Marked ☒ Yes ☐ No ☐ N/S
Marking Methods: ☒ Conventional ☒ Flags ☐ None
☐ Offset ☒ Paint ☐ Stakes ☐ Whiskers
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)

JAN 11 2013

TYPE OF MATERIAL:
☐ Cast Iron
☐ Plastic (HDPE)
☒ Plastic (MDPE)
☐ Steel
☐ Other _____

DAMAGE TYPE:
☐ Severed
☐ Not Cut
☒ Severed
Size 1/2 x 1/2

PRESSURE:
☐ 25 PSIG
☒ 40 PSIG
☐ 50 PSIG
☐ 55 PSIG
☐ 60 PSIG
☐ 6 WC (.2163)
☐ 7 WC (252)
☐ Other _____

Were Facility Marks Visible ☒ Yes ☐ No
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: 1 min.

EFV Activated ☒ Yes ☐ No ☐ N/S

Observation by (ID#): 3194

Name of Locator: _____

LEAK REPORT NUMBER: _____

FEED TYPE:
☒ One-Way Feed
☐ Two-Way Feed

Number of Customers Affected; 1
Total Hours Service Was Off: 0 Custi meter already OFF

LOCATING ORGANIZATION:
☒ Contract Locator
☐ Unknown / Other
☐ Utility Owner

SERVICE ORDER NUMBER: N 5477982

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 Fiber Optic

NOTIFICATIONS AND OTHER DETAILS OF LOCATE:
☒ Locate Ticket: 121220035 5
Date: _____ Time: _____ am / pm

TYPE OF REQUEST:
☒ Regular Request ☐ Emergency Request
☐ Locate Company Notified
Contact Name: _____
Time Called: _____ am / pm
Time Locator Arrived at the Site: _____ am / pm

Company Notified of Locate Near Critical Facilities
☐ Yes ☐ No ☒ N/S

Copy of Mark Out Request Provided Within 2 Working Days
☐ Yes ☐ No ☒ N/S

WORKING FOR:
☐ City ☐ County ☐ Developer
☐ State ☐ Property Owner
☒ Utility

ONE –CALL CENTER:
☒ IUPPS
☐ OUPS
☐ Unknown

CONTINUE ON BACK – INCLUDE ANY OBSERVATIONS / DIAGRAMS

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: HI SPEED UTILITY
Address: 14101 Allentown Rd.
City/ State/ Zip: Spenceville, Ohio 45887
Phone: (419) 371-9731
Allen Sewell 1-5-13
Prepared / Investigated By: Date:

PARTY TO INVOICE:
Name: ← SAME
Address: _____
City/ State/ Zip: _____
Phone: (_____) _____
Reviewed by Field Supervisor: Date:

Ticket Information for Ticket 1212200355

Below Is The Ticket Text Followed By A List Of Members Affected

Printer Friendly Version

NORMAL NOTICE

Ticket : 1212200355 Date: 12/20/2012 Time: 09:31 Oper: BTHOMPSON Chan:084

State: IN Cnty: JOHNSON Twp: NEEDHAM
Cityname: FRANKLIN Inside: Y Near: N
Subdivision:

Address :
Street : WILSON WAY
Cross 1 : S OLD US RT 31 Within 1/4 mile: Y
Location: FROM THE ABOVE INTERSECTION LOCATE GOING SOUTH ALONG BOTH SIDES OF WILSON WAY FOR APPROX 500 FEET WITH AN APPROX 50 FOOT WIDE PATH OFF OF THE EDGE OF THE ROAD ON BOTH SIDES AND ENDING AT OVERLOOK CIRCLE
:
Grids : 3928D8602C
Boundary: n 39.469714 s 39.467522 w -86.039003 e -86.037543

Work type : INSTALLING MAIN LINE FIBER OPTIC
Done for : METRONET
Start date: 12/26/2012 Time: 09:45 Hours notice: 144/048 Priority: NORM
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: N
Duration : 2 WEEKS Depth: 3 FEET

Company : HI SPEED UTILITY Type: CONT
Co addr : 2020 ZETTLER RD
City : COLUMBUS State: OH Zip: 43232
Caller : ANTHONY STIRN Phone: (419)236-2647
Contact : ANTHONY STIRN--CELL Phone:
BestTime:
Mobile : (419)236-2647
Email : STIRN83@GMAIL.COM

Remarks : All tickets are taken and processed on Eastern Daylight Time
Will you be white-lining the dig site area? YES
:

Submitted date: 12/20/2012 Time: 09:31
Members: ID0002 ID0270 ID2034 ID3640 ID5693 ID5857 ID7053 ID7131 ID7288 SM

Member Name	Facility Types
AT&T - TRANSMISSION	FIBER OPTIC
CENTURYLINK	TELEPHONE
COMCAST CENTRAL (GREENWOOD)	CABLE TV
DUKE ENERGY / FORMERLY CINERGY	ELECTRIC
FRANKLIN DPW, CITY OF	
IN AMERICAN WATER JOHNSON COUNTY	WATER
QWEST COMMUNICATIONS	FIBER OPTIC
VECTREN - FRANKLIN	GAS

View Map

Ticket Information for Ticket 1301050095

Below Is The Ticket Text Followed By A List Of Members Affected

Printer Friendly Version

DAMAGE SEE REMARKS

Ticket : 1301050095 Date: 01/05/2013 Time: 11:41 Oper: NBOYD Chan:002

State: IN Cnty: JOHNSON Twp: NEEDHAM
Cityname: FRANKLIN Inside: Y Near: N
Subdivision:

Address : 1090
Street : WILSON WAY
Cross 1 : S OLD US RT 31 Within 1/4 mile: Y
Location: FROM THE ABOVE INTERSECTION LOCATE GOING SOUTH ALONG BOTH SIDES OF WILSON WAY FOR APPROX 500 FEET WITH AN APPROX 50 FOOT WIDE PATH OFF OF THE EDGE OF THE ROAD ON BOTH SIDES AND ENDING AT OVERLOOK CIRCLE
:
Grids : 3928D8602C
Boundary: n 39.469714 s 39.467522 w -86.039003 e -86.037543

Work type : INSTALLING MAIN LINE FIBER OPTIC
Done for : METRONET
Start date: 01/05/2013 Time: 11:41 Hours notice: 0/000 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
Duration : 2 WEEKS Depth: 3 FEET

Company : HI SPEED UTILITY Type: CONT
Co addr : 2020 ZETTLER RD
City : COLUMBUS State: OH Zip: 43232
Caller : ANTHONY STIRN Phone: (419)236-2647
Contact : ANTHONY STIRN--CELL Phone:
BestTime:
Mobile : (419)236-2647
Email : STIRN83@GMAIL.COM

Remarks : All tickets are taken and processed on Eastern Daylight Time
PER ANTHONY - VECTREN GAS SERVICE DAMAGED AT 1090 WILSON WAY - IT IS YELLOW PLASTIC ABOUT ONE-HALF TO THREE-QUARTER INCH IN DIAMETER - LINE IS BLOWING - ADVISED TO CALL VECTREN AND DID CALL 911 - CREW IS ON SITE - PREVIOUS TICKET 1212200355
Will you be white-lining the dig site area? YES
:

Submitted date: 01/05/2013 Time: 11:41
Members: ID0002 ID0270 ID2034 ID3640 ID5693 ID5857 ID7053 ID7131 ID7288 SM

Member Name	Facility Types
AT&T - TRANSMISSION	FIBER OPTIC
CENTURYLINK	TELEPHONE
COMCAST CENTRAL (GREENWOOD)	CABLE TV
DUKE ENERGY / FORMERLY CINERGY	ELECTRIC
FRANKLIN DPW, CITY OF	
IN AMERICAN WATER JOHNSON COUNTY	WATER
QWEST COMMUNICATIONS	FIBER OPTIC
VECTREN - FRANKLIN	GAS

View Map

Property of United States Infrastructure Corporation
Photo taken on 1/5/2013 1:01:05 PM

Property of United States Infrastructure Corporation
Photo taken on 1/5/2013 1:01:19 PM

Service Order Status

Monday, January 14, 2013

Enter Service Order Number:
5477982 Go

Clear Form Refresh Data

Banner Instance: ○ CS03PROD ○ CS01PROD ◉ CS02PROD
Order Number: N5477982
Order Type: LEAK
Order Status: Completed

Customer: 621191347 - MATHENY RADONNA
Prem: 5720501 - 1090 WILSON WAY

Technician: 3194 - Sewell, Allen

Order Dates and Times

Need Date:	1/5/2013 11:54:00 AM
Time Created:	1/5/2013 11:50:23 AM
Time Dispatched:	1/5/2013 11:50:23 AM
Time In Route:	1/5/2013 12:04:49 PM
Time On-Site:	1/5/2013 12:22:56 PM
Tech Complete:	1/5/2013 2:43:52 PM
Time Closed:	1/5/2013 2:43:52 PM

Events Performed/Completion Code
LKOT - CMP

Meter Information

		Current Read Status
Old Meter:	5483	Inactive
New Meter:		

Completion Notes
repaired a cut 1 in. plastic service

Request Notes
HIT BLOWING GAS SERVICE PER ANTHONY WITH HIGH SPEED UTILITY. HIT WITH DIRECTIONAL BORING DRILL. DI D HAVE LOCATES. SERVICE IS INACTIVE. 419-236-2647. FIRE DEPT IS ALSO IN ROUTE.

MDSI Event Dates and Times

Event	Date/Time	User
AsnAssignmentManualAck_evt	1/5/2013 12:04:48 PM	Sewell, Allen
AsnAssignmentEnRoute_evt	1/5/2013 12:04:49 PM	Sewell, Allen
AsnAssignmentOnSite_evt	1/5/2013 12:22:56 PM	Sewell, Allen
OrdOrderComplete_evt	1/5/2013 2:43:52 PM	Sewell, Allen

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