



Pipeline Safety Division Investigation Report

Investigation regarding: **Chris Bustamonte**

UPPAC Database Record ID: 3140

Investigator: Chuck Weindorf

Report Date: 09/13/2012

Damage Date: 6/4/2012 3:12:05 PM

Damage Address: 4199 Trinity Dr

City: Newburgh

County: Warrick

The Parties

Excavator: **Chris Bustamonte**

Contact: Chris Bustamonte

Address: 4199 Trinity Dr, Newburgh, In 47630

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: Chris Bustamonte

UPPAC Database Record ID: 3140

Damage Impact

Product release: Yes

Ignition: No

Service Interruption: True

Number of Customers Affected: 1

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$837

Excavator Activities/Cause of damage information:

Excavator request locates: Yes Indiana 811 ticket Number: 1205234075

Type of Equipment: Hand Tools

Type of work performed: Drainage

Synopsis: A natural gas service was damaged during excavation for drainage.

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed on 7/13/2012. The Gas Operator was mailed notice on August 1, 2012. The excavator had a valid locate request however the operator did not provide accurate locate markings. The markings were off by five feet.

Conclusion: Vectren failed to provide accurate locate markings.

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



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

July 13, 2012

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

Subject: Investigation Request for Information

Date of Event: 6/4/2012

Event Location: 4199 Trinity Dr, Newburgh

Facility Owner: Vectren

Excavator: Chris Bustamonte

Other Party: N/A

Pipeline Division Case No. 3140

Dear Ms. Kulhanck:

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: 07-19-2012

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: Chris Bustamonte

Business address (*number and street*): 4199 Trinity Drive

City, State, and ZIP code: Newburgh, IN 47630

Telephone number (*area code*): 812-858-3699

Fax number (*area code*): None

E-mail address: Unknown

Excavation or Demolition Information

Excavator type: Occupant

Excavation or demolition equipment: Hand Tools

Type of work performed: Drainage

Date and Location of Damage

Date of damage (*month, day, year*): 6-4-2012

County: Warrick

City: Newburgh

Street address (*number and street, city, state, and ZIP code*):
4199 Trinity Drive, Newburgh, 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? Yes

If yes, how many affected? 1

Time to restore service (*in hours*): 1.5

Enter number of injuries, if applicable and known: 0

Enter number of fatalities, if applicable and known: 0

Property damage, Estimate \$ 837.26

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: 1205234075

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? No

Type of markings used: Paint

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? No

Did the excavator notify Indiana 811 in the event of this damage? Yes

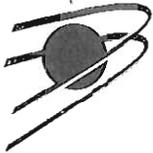
Did the excavator notify 911 in the event of a release of product? Yes

Description of Cause

Select from the list the most accurate cause for the damage: --Facility marking or location not sufficient

Additional Comments

1/2" plastic service severed by shovel. > 24"



1 VECTREN ENERGY DELIVERY OF INDIANA - SOUTH

NOW DUE

\$837.26

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

Type: GAS
Invoice: FDS0016322
BillToID: 32103
Billing Date: 7/10/2012
Date of Loss: 6/3/2012
5856 103.0510

Please return this portion with your remittance.



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

NOW DUE

\$837.26

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

Type: GAS
Invoice: FDS0016322
BillToID: 32103
Billing Date: 7/10/2012
Date of Loss: 6/3/2012

Invoice For Costs to Repair and Reconstruct Damaged Property

Address: 4199 TRINITY DR, WARRICK

.50" PLASTIC SERVICE SEVERED BY SHOVEL. > 24".

Material:	\$64.80
Company Labor:	\$691.34
Contract Labor:	\$0.00
Transportation/Equipment:	\$74.69
Misc:	\$0.00
Gas Loss:	\$6.43
Adjustments:	\$0.00
Payments:	\$0.00
<hr/> Total:	\$837.26

5856 103.0510

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

Vectren Claim Number: _____

FDS0016322

Task No: 103.0510 Capital / O & M (circle one)

Police Report / MO #: _____

Date of Damage 6/3/12

Cost Center # 5856

Time Occurred 11:11 (am) / pm

Time Found 11:30 (am) / pm

Latitude 37.97310 Longitude: -87.42690

FACILITIES DAMAGE REPORT

GAS

Vectren Claims Camera:

VE02263
4

DAMAGE SITE:

Address 4199 Trinity Dr Lot # _____

County Warwick City Newbury State IN Township 01120

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 checked="" 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 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 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 checked="" 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 _____			

0.660

TYPE OF MATERIAL:

- Cast Iron
- Plastic (HDPE)
- Plastic (MDPE)
- Steel
- Other _____

DAMAGE TYPE:

- Severed
- Not Cut
- Severed
- Size 1/2 x _____

PRESSURE:

- 25 PSIG
- 40 PSIG
- 50 PSIG
- 55 PSIG
- 60 PSIG
- 6 WC (2163)
- 7 WC (252)
- Other _____

3.097

PROTECTION IN PLACE:

- Building Fence None
- Post Rail Vault N/A
- Other _____

DURATION OF ESCAPING GAS:

Minutes: 20

LEAK REPORT

NUMBER: 20049

EFV Activated Yes No N/S

Number of Customers

Affected; 1

Total Hours Service

Was Off: 1.5

FEED TYPE:

- One-Way Feed
- Two-Way Feed

SERVICE ORDER NUMBER: 2068242

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 _____

WORKING FOR:

- City County Developer
- State Property Owner
- Utility

VISUAL OBSERVATION AT DAMAGE SITE:

- Visual Observation: Above Ground Below Ground *6/4*
- 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: 5' (Feet / Inches)

JUN 6 2012

- 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

Observation by (ID#): 0268

Name of Locator: _____

LOCATING ORGANIZATION:

- Contract Locator
- Unknown / Other
- Utility Owner

NOTIFICATIONS AND OTHER DETAILS OF LOCATE:

Locate Ticket: 1205234075
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

ONE-CALL CENTER:

- MUPPS
- OUPS
- Unknown

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 Location off

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: Chris Bustamonte
 Address: 4199 Trinity Dr
 City/ State/ Zip: Newburgh
 Phone: (812) 858-3699
 Prepared / Investigated By: Mike Breta Date: 6-3-12

PARTY TO INVOICE:
 Name: USFC
 Address: _____
 City/ State/ Zip: _____
 Phone: () _____
 Reviewed by Field Supervisor: A. L. Boston Date: 5-4-12

NORMAL NOTICE

Ticket : 1205234075 Date: 05/23/2012 Time: 17:37 Oper: JCARTER Chan:000

State: IN Cnty: WARRICK Twp: OHIO
 Cityname: NEWBURGH Inside: N Near: Y
 Subdivision: RABBIT RUN

Address : 4199
 Street : TRINITY DR
 Cross 1 : RABBIT RUN DR Within 1/4 mile: Y
 Location: LOCATE ENTIRE FRONT YARD
 :
 Grids : 3758C8725B 3758B8725B

Work type : LANDSCAPING/DRAIN PIPES FOR DOWN SPOUTS
 Done for : CHRIS BUSTAMONTE
 Start date: 05/25/2012 Time: 17:45 Hours notice: 48/048 Priority: NORM
 Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: N
 Duration : 2 DAYS Depth: 2 FEET

Company : CHRIS BUSTAMONTE Type: HOME
 Co addr : 4199 TRINITY DR
 City : NEWBURGH State: IN Zip: 47630
 Caller : CHRIS BUSTAMONTE Phone: (812)858-3699
 Contact : CHRIS BUSTAMONTE - CELL Phone:
 BestTime:
 Mobile : (812)774-6683

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

Submitted date: 05/23/2012 Time: 17:37
 Members: ID0716 ID2935 ID3356 ID5845 ID5856 ID6412 ID9411 SBCIN SM

Member Name	Facility Types
AT&T - DISTRIBUTION	COMMUNICATIONS
BP PIPELINE CO	PIPELINE
IN AMERICAN WATER NEWBURGH	
NEWBURGH, TOWN OF	SEWER
TIME WARNER NEWBURGH	FIBER OPTIC
VECTREN- ROCKPORT/BOONVILLE	GAS & ELECTRIC
VECTRENS-HCJMR	
WIDE OPEN WEST	CABLE TV

[View Map](#)

[Close Map](#)

DAMAGE

Ticket : 1206043574 Date: 06/04/2012 Time: 15:10 Oper: TFRICKE Chan:028

State: IN Cnty: WARRICK Twp: OHIO
 Cityname: NEWBURGH Inside: N Near: Y
 Subdivision: RABBIT RUN

Address : 4199
 Street : TRINITY DR
 Cross 1 : RABBIT RUN DR Within 1/4 mile: Y
 Location: LOCATE ENTIRE FRONT YARD
 :
 Grids : 3758C8725B 3758B8725B

Work type : LANDSCAPING/DRAIN PIPES FOR DOWN SPOUTS
 Done for : CHRIS BUSTAMONTE
 Start date: 06/04/2012 Time: 15:10 Hours notice: 0/000 Priority: EMER
 Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
 Duration : 2 DAYS Depth: 2 FEET

Company : CHRIS BUSTAMONTE Type: HOME
 Co addr : 4199 TRINITY DR
 City : NEWBURGH State: IN Zip: 47630
 Caller : CHRIS BUSTAMONTE Phone: (812)858-3699
 Contact : CHRIS BUSTAMONTE - CELL Phone:
 BestTime:
 Mobile : (812)774-6683

Remarks : All tickets are taken and processed on Eastern Daylight Time
 PER CHRIS - A VECTREN GAS LINE HAS BEEN CUT - VECTREN HAS BEEN CALLED AND LINE
 HAS BEEN REPAIRED - DIGGING IN FRONT OF PROPERTY - CREW IS NOT ON SITE -
 PREVIOUS TICKET 1205234075
 Will you be white-lining the dig site area? NO
 :

Submitted date: 06/04/2012 Time: 15:10
 Members: ID0716 ID2935 ID3356 ID5845 ID5856 ID6412 ID9411 SBCIN SM

Member Name	Facility Types
AT&T - DISTRIBUTION	COMMUNICATIONS
BP PIPELINE CO	PIPELINE
IN AMERICAN WATER NEWBURGH	
NEWBURGH, TOWN OF	SEWER
TIME WARNER NEWBURGH	FIBER OPTIC
VECTREN- ROCKPORT/BOONVILLE GAS & ELECTRIC	
VECTRENS-HCJMR	
WIDE OPEN WEST	CABLE TV

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

Service Order Status

Tuesday, June 26, 2012

Enter Service Order Number:

2068242



Banner Instance: CS03PROD CS01PROD CS02PROD

Order Number: S2068242

Order Type: LEAK

Order Status: Completed

Customer: 300121736 - BUSTAMONTE LISA R

Prem: 1135701 - 4199 TRINITY DR

Technician: 0268 - Bretz, Mike

Order Dates and Times

Need Date: 6/3/2012 11:32:00 AM
Time Created: 6/3/2012 11:15:07 AM
Time Dispatched: 6/3/2012 11:15:07 AM
Time In Route: 6/3/2012 11:21:21 AM
Time On-Site: 6/3/2012 11:32:54 AM
Tech Complete: 6/3/2012 12:34:53 PM
Time Closed: 6/3/2012 12:34:53 PM

Events Performed/Completion Code

LKOT - CMP

Meter Information

Current ReadStatus

Old Meter: 7909 Active

New Meter:

Completion Notes

1/2" lpastic service cut by homeowner installing drain pipe locate marks were off by 5 FT repaired service and relit pilots

Request Notes

06/03/12.GRETCHEN W/ WARRICK COUNTY DISP # 812-897-1200 CALLED AND ADVRESIDENT HIT GAS LINE WHILE DIGGING. CUSTOMER WILL BE ON SITE. FIRE DEPT INROUTE. LINES WERE LOCATED PRIOR. XST-- SR 66 BETWEEN E PWORTH AND LIBERT RD.

MDSI Event Dates and Times

Event	Date/Time	User
AsnAssignmentManualAck_evt	6/3/2012 11:21:18 AM	Bretz, Mike
AsnAssignmentEnRoute_evt	6/3/2012 11:21:21 AM	Bretz, Mike
AsnAssignmentOnSite_evt	6/3/2012 11:32:54 AM	Bretz, Mike
OrdOrderComplete_evt	6/3/2012 12:34:53 PM	Bretz, Mike

NOTE:The Reporting database replicates in near real-time; It has been approximately 1 minute(s) since the last transaction replicated.