



Pipeline Safety Division Investigation Report

Investigation regarding: Lubovich Excavating Inc

UPPAC Database Record ID: 4280

Report Date: 7/29/2013

Investigator: Mike Orr

Damage Date: 12/11/2012 3:26:27 PM

Damage Address: 2922 S 4th St, Terre Haute, Vigo

The Parties

Excavator: **Lubovich Excavating Inc**

Address: 16038 South Rangeline Road, Clinton, In 47842

Facility Owner: **Vectren**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Service/Drop

Type of Equipment: Backhoe/Trackhoe

Type of Work Performed: Demolition

Damage Impact

Product Release: Yes

Ignition: No

Service Interruption: False

Number of Customers Affected: 0

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$1174

Excavator Activities/Cause of Damage Information:

Excavator Request Locates: Yes

Indiana 811 Ticket Number: 1212040151

Original Start Date:

Locate Instructions: LOCATE ENTIRE PROPERTY

Follow-Up Locate Instructions (if applicable):

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

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed 2/14/2013. The excavator had a valid locate ticket and the gas operator provided accurate locate markings; however, a backhoe damaged the underground facility causing release of gas.

Conclusion: There was a failure to maintain two (2) feet of clearance.

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



DAMAGE INFORMATION REPORT – PIPELINE SAFETY
State Form 54122 (R2 / 7-11)
INDIANA UTILITY REGULATORY COMMISSION

INITIAL DOCUMENTS -
OPERATOR
CASE # 4280

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: Steve Lubovich Excavating Inc

Business address (number and street): 16038 S Rangeline Rd.

City, State, and ZIP code: Clinton, IN 47842

Telephone number (area code): 765-832-9501

Fax number (area code): 765-832-1959

E-mail address: Unknown

Excavation or Demolition Information

Excavator type: Contractor

Excavation or demolition equipment: Backhoe/Trackhoe

Type of work performed: Bldg. Demolition

Date and Location of Damage

Date of damage (*month, day, year*): 12-11-2012

County: Vigo

City: Terre haute

Street address (*number and street, city, state, and ZIP code*):
2922 S 4th Street, Terre Haute, 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 \$ 1,173.72

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: 1212040151

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: Incomplete

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 severed by hoe. Failure to negotiate retirement and not hand exposed.



2 VECTREN ENERGY DELIVERY OF INDIANA - NORTH

NOW DUE

\$1,173.72

LUBOVICH, STEVE EXCAVATING
16038 S RANGELINE RD,
CLINTON, IN 47842

Type: GAS
Invoice: FDS0017311
BillToID: 32890
Billing Date: 1/24/2013
Date of Loss: 12/11/2012
5950 002

Please return this portion with your remittance.



Mail Payment To:
Vectren Energy Delivery of Indiana - North
Vectren Utilities Holding Group, Inc.
1239 Reliable Parkway
Chicago, IL 60686-0012
Inquiries: 1-877-902-2934, Mon.-Fri., 8-5
Risk Management/Claims Department

NOW DUE
\$1,173.72

LUBOVICH, STEVE EXCAVATING
16038 S RANGELINE RD,
CLINTON, IN 47842

Type: GAS
Invoice: FDS0017311
BillToID: 32890
Billing Date: 1/24/2013
Date of Loss: 12/11/2012

Invoice For Costs to Repair and Reconstruct Damaged Property

Address: 2922 S 4TH STREET, TERRE HAUTE

1" PLASTIC SERVICE SEVERED BY HOE. FAILURE TO NEGOTIATE
RETIREMENT AND HAND EXPOSE MARKED FACILITY.

Material:	\$14.45
Company Labor:	\$1,007.51
Contract Labor:	\$0.00
Transportation/Equipment:	\$118.21
Misc:	\$0.00
Gas Loss:	\$33.55
Adjustments:	\$0.00
Payments:	\$0.00
Total:	\$1,173.72

5950 002

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

OMG 9058997
FDRS ID - 8763

FDS 0017311

RTSV-9058681

Task No: 103,0570 (Capital 0 AM) (circle one)
Date of Damage 12/11/12
Cost Center # 5950
Time Occurred 3:20 am pm
Time Found 3:45 am pm
Latitude 39.434910 Longitude: -87.411710

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

FACILITIES DAMAGE REPORT

GAS

Vectren Claims Camera:
VE00100
Form 3112

DAMAGE SITE:
Address 2922 S 4TH ST Lot # _____
County VIGO City TERRE HAUTE State IN Township HARRISON

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 type="checkbox"/> Main	0.75 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Meter (Residential)	1.00 inch	<input checked="" 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"/>
<input type="checkbox"/> Other _____	20.00 inch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	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 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 _____ x _____ 55 PSIG
 Other _____ 60 PSIG
 Other _____ 6 WC (.2163)
 Other _____ 7 WC (252)
 Other 27

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: **DURATION OF ESCAPING GAS:**
 Building Fence None
 Post Rail Vault N/A
 Other _____
 Minutes: 30

LEAK REPORT NUMBER: 196-9058997 EFV Activated Yes No N/S

Observation by (ID#): 6268

FEED TYPE:
 One-Way Feed
 Two-Way Feed
 Number of Customers Affected: 0
 Total Hours Service Was Off: _____

Name of Locator: USIC
LOCATING ORGANIZATION:
 Contract Locator
 Unknown / Other
 Utility Owner

SERVICE ORDER NUMBER: N5454866

DAMAGED BY: **TYPE OF CONSTRUCTION:**
 Company Crew
 Contractor
 County
 Developer
 Farmer
 Municipality
 Property Owner/ Tenant
 Railroad
 State
 Unknown
 Utility
 Vehicle Accident
 Other _____
 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 _____

NOTIFICATIONS AND OTHER DETAILS OF LOCATE:
 Locate Ticket: _____
 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:
 IUPPS
 OUPS
 Unknown

WORKING FOR:
 City County Developer
 State Property Owner
 Utility

DEC 17 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.)

- 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

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

DAMAGING PARTY:
 Name: LUBOVICH EXCAVATING
 Address: 16038 S BANLEINE RD
 City/ State/ Zip: CLINTON TN
 Phone: (765) 832-9501
 Prepared / Investigated By: [Signature] Date: 12-11-12

PARTY TO INVOICE:
 Name: SAME AS DAMAGING
 Address: _____
 City/ State/ Zip: _____
 Phone: _____
 Reviewed by Field Supervisor: [Signature] Date: _____

NORMAL NOTICE

Ticket : 1212040151 Date: 12/04/2012 Time: 07:44 Oper: MARTA.ADUBATO Chan:000

State: IN Cnty: VIGO Twp: HARRISON
 Cityname: TERRE HAUTE Inside: Y Near: N
 Subdivision:

Address : 2922
 Street : S 4TH ST
 Cross 1 : E WHEELER AVE Within 1/4 mile: Y
 Location: LOCATE ENTIRE PROPERTY
 :
 Grids : 3925A8724A 3925A8724B 3926D8724A 3926D8724B
 Boundary: n 39.436239 s 39.433223 w -87.412984 e -87.411545

Work type : DEMO
 Done for : PROPERTY OWNER
 Start date: 12/06/2012 Time: 08:00 Hours notice: 48/048 Priority: NORM
 Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: N
 Duration : TWO DAYS Depth: FOUR FEET

Company : LUBOVICH EXCAVATING INC Type: OTHR
 Co addr : 16038 SOUTH RANGELINE ROAD
 City : CLINTON State: IN Zip: 47842
 Caller : MARTA ADUBATO Phone: (765)832-9501
 Contact : MITCH LUBOVICH - CELL Phone:
 BestTime:
 Mobile : (812)229-9333
 Fax : (765)832-1959
 Email : LUBOEXCAVATING@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: 12/04/2012 Time: 07:44
 Members: ID0002 ID3973 ID7754 ID8000 ID8219 ID8729 ID9979 SM

Member Name	Facility Types
DUKE ENERGY / FORMERLY CINERGY	ELECTRIC
FRONTIER	TELEPHONE
IN AMERICAN WATER TERRE HAUTE	PIPELINE
PAETEC / FORMERLY MCCLEOD USA	FIBER OPTIC
TERRE HAUTE, CITY OF	SEWER
TIME WARNER CABLE - TERRE HAUTE	CABLE TV
VECTREN - TERRE HAUTE	GAS



Property of United States Infrastructure Corporation
Photo taken on 12/4/2012 10:00:24 AM



Property of United States Infrastructure Corporation
Photo taken on 12/4/2012 10:00:16 AM

DAMAGE

Ticket : 1212111935 Date: 12/11/2012 Time: 15:22 Oper: CJODOM Chan:056

State: IN Cnty: VIGO Twp: HARRISON
 Cityname: TERRE HAUTE Inside: Y Near: N
 Subdivision:

Address : 2922
 Street : S 4TH ST
 Cross 1 : E WHEELER AVE Within 1/4 mile: Y
 Location: LOCATE ENTIRE PROPERTY
 :
 Grids : 3925A8724A 3925A8724B 3926D8724A 3926D8724B
 Boundary: n 39.436239 s 39.433223 w -87.412984 e -87.411545

Work type : DEMO
 Done for : PROPERTY OWNER
 Start date: 12/11/2012 Time: 15:23 Hours notice: 0/000 Priority: EMER
 Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
 Duration : TWO DAYS Depth: FOUR FEET

Company : LUBOVICH EXCAVATING INC Type: OTHR
 Co addr : 16038 SOUTH RANGELINE ROAD
 City : CLINTON State: IN Zip: 47842
 Caller : MARTA ADUBATO Phone: (765)832-9501
 Contact : MITCH LUBOVICH - CELL Phone:
 BestTime:
 Mobile : (812)229-9333
 Fax : (765)832-1959
 Email : LUBOEXCAVATING@AOL.COM

Remarks : All tickets are taken and processed on Eastern Daylight Time
 PER MARTA ASUBATO -- HIT A VECTREN GAS LINE NEXT TO THE HOUSE AT THE ADDRESS
 GIVEN -- UNSURE WHICH SIDE OF THE PROPERTY LINE IS ON -- LINE IS NOT BLOWING
 CREW HAS CRIMPED LINE OFF -- LINE IS APPROX 1 INCH THICK AND IS YELLOW ORANGE
 IN COLOR -- CREW ON SITE -- ADVISED TO CALL 911 -- WILL CALL VECTREN --
 PREVIOUS TICKET 1212040151 -- THANK YOU
 Will you be white-lining the dig site area? NO
 :

Submitted date: 12/11/2012 Time: 15:22
 Members: ID0002 ID3973 ID7754 ID8000 ID8219 ID8729 ID9979 SM

Member Name	Facility Types
DUKE ENERGY / FORMERLY CINERGY	ELECTRIC
FRONTIER	TELEPHONE
IN AMERICAN WATER TERRE HAUTE	PIPELINE
PAETEC / FORMERLY MCCLEOD USA	FIBER OPTIC
TERRE HAUTE, CITY OF	SEWER
TIME WARNER CABLE - TERRE HAUTE	CABLE TV
VECTREN - TERRE HAUTE	GAS



Property of United States Infrastructure Corporation
Photo taken on 12/11/2012 3:57:55 PM



Property of United States Infrastructure Corporation
Photo taken on 12/11/2012 3:58:11 PM



Property of United States Infrastructure Corporation
Photo taken on 12/11/2012 3:58:03 PM



Property of United States Infrastructure Corporation
Photo taken on 12/11/2012 3:58:43 PM



Property of United States Infrastructure Corporation
Photo taken on 12/11/2012 3:58:51 PM

Service Order Status

Tuesday, December 18, 2012

Enter Service Order Number:

5454866



Clear Form

Print this Form

Banner Instance: CS03PROD CS01PROD CS02PROD
Order Number: N5454866
Order Type: LEAK
Order Status: Completed

Customer: 600462889 - ATKINSON JANE M
Prem: 5524336 - 2922 S 4TH ST

Technician: 6268 - Hendricks, Jason

Order Dates and Times

Need Date: 12/11/2012 3:39:00 PM
Time Created: 12/11/2012 3:36:07 PM
Time Dispatched: 12/11/2012 3:36:07 PM
Time In Route: 12/11/2012 3:39:15 PM
Time On-Site: 12/11/2012 3:44:42 PM
Tech Complete: 12/11/2012 6:55:49 PM
Time Closed: 12/11/2012 6:55:49 PM

Events Performed/Completion Code

LKOT - CMP

Meter Information

Current Read Status

Old Meter: 2041 **Inactive**
New Meter:

Completion Notes

HIT SERVICE LINE BY LUBOVICH EXCAVATING, SERVICE WAS LOCATED AND DEAD ON, CONTRACTOR DID NOT HAND DIG, SQUEEZED OFF SERVICE AND CALLED IN A CREW TO REPAIR, CREW ON SITE, WE DUG UP MAIN AND RETIRED INACTIVE SERVICE, JH

Request Notes

HIT 1" PL SERV LINE PER MARTHA ABUBATO WITH LUBEWICH EXCAVATING...CREWONSITE...CONTACT TRAVIS 812-208-3126...CRIMPED OFF...LOCATE #1212111935....XST E WHEELER....VIGO COUNTY....ADV SAFETY...THANKS

MDSI Event Dates and Times

Event	Date/Time	User
AsnAssignmentManualAck_evt	12/11/2012 3:38:49 PM	Hendricks, Jason
AsnAssignmentEnRoute_evt	12/11/2012 3:39:15 PM	Hendricks, Jason
AsnAssignmentOnSite_evt	12/11/2012 3:44:42 PM	Hendricks, Jason
OrdOrderComplete_evt	12/11/2012 6:55:49 PM	Hendricks, Jason

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