



Pipeline Safety Division Investigation Report

Investigation regarding: Tate Concrete

UPPAC Database Record ID: 1729

Investigator: Rich Medcalf
Telephone: (317) 232-2598
Report Date: 01/17/2012

Damage Date: 01/27/2011
Damage Address: 804 Mill St
City: Crawfordsville
County: Montgomery

The Parties

Excavator: Tate Concrete
Commercial Business
Contact: Jan Tate
Address: P.O. Box 673, Brownsburg, In 46112
Telephone: (317) 796-1592

Facility Owner: Vectren
Contact: Darlene Kulhanek, Manager, Facilities Damages
Address: 1 N Main Street, Evansville, IN 47702

Pipeline Facility

Facility Type: Natural Gas
Facility Function: Service/Drop

Pipeline Safety Division Investigation Report

Investigation regarding: Tate Concrete

UPPAC Database Record ID: 1729

Damage Impact

Product release: Yes

Ignition: No

Service Interruption: Yes

Number of Customers Affected: 1

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$396

Excavator Activities

Indiana 811 Locate Request Number: NA

Excavation Equipment: Unknown/Other

Nature of Excavation: Curb/Sidewalk

Synopsis: 1" plastic low pressure natural gas service damaged during the removal of a section of sidewalk.

Findings: Reported by Indiana 811; excavator signed for initial mailing on 09/28/2011. Excavator failed to request their own locates before commencing work.

Conclusion: Excavator failed to provide notice of excavation.

Violation: IC 8-1-26-16(g): Failure to provide notice of excavation.

Tate Concrete has no other damage reports in the record.

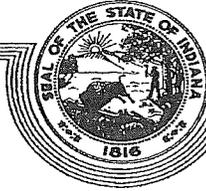
NO

LOCATE

TICKET

PROVIDED

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

September 23, 2011

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

Subject: Investigation Request for Information

Date of Event: 1/27/2011

Event Location: 80 Mill Street, Crawfordsville

Facility Owner: Vectren

Excavator: Tate Concrete

Other Party: N/A

Pipeline Division Case No. 1729

RECEIVED

OCT 4 - 2011

INDIANA UTILITY
REGULATORY COMMISSION

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.

Please promptly provide your information to: Pipeline Safety Division – Case No. 1729, Indiana Utility Regulatory Commission, 101 West Washington Street, # 1500E, Indianapolis, IN 46204. Also, please include the Investigation Number referenced above on your materials. In the alternative, if you would prefer to scan the materials and send them electronically, please send the documents to: PipelineDamageCase@urc.in.gov.

Although you are not a formal party in this investigation, please treat this request for information seriously, because the potential civil penalties for violations include: a potential civil fine up to \$10,000.00; mandatory education and training for employees regarding pipeline safety; a required development plan to avoid future violations; or a warning letter for certain homeowner/tenants who are first time offenders. Consequently, your input will assist the Pipeline Division with its determination and may have a substantial impact on the case.

After the investigation is completed, the Pipeline Division will prepare an Investigation Report with findings and forward it to the Underground Plant Protection Advisory Committee (“Advisory Committee”). This is a statutory committee, comprised of excavators, facility operators, investor and municipal utilities, the 811 Association and facility locate marking companies, whose role is to evaluate the Pipeline Division’s findings and make a recommendation for a civil penalty. In the event there is disagreement regarding the Advisory Committee’s recommendation to the Commission, parties are entitled to request a hearing before the full Commission. If there is a violation, the Indiana Utility Regulatory Commission (“Commission”) will impose the penalty. Any fines imposed are statutorily required to be spent funding the Commission’s training and educational programming to promote excavation and pipeline safety.

Thank you for your *prompt* assistance in providing written information to the Pipeline Division regarding the previously referenced incident. Any information received after the deadlines will not be considered in the investigation, will be unavailable to the Advisory Committee and will result in a lack of full information being made available; hence, your participation is vital to serving the interests of justice and enhancing the public’s safety. In an effort to assist you, please find an enclosure entitled “Information Request.” Should you have procedural or legal questions regarding the Underground Plant Protection Advisory Committee or the Indiana Utility Regulatory Commission, please contact David L. Welch, Assistant General Counsel, at (317) 234-4715. Should you have questions regarding the pipeline damage identified above, or our investigation, please contact me at (317) 232-2718. Thank you for your assistance.

Sincerely,



William Boyd
Director, Pipeline Safety Division

Enclosure: Information Request

Information Request

Pipeline Safety Division
Indiana Utility Regulatory Commission
Case No. 1729

The Pipeline Safety Division of the Indiana Utility Regulatory Commission requests any and all information you can provide regarding the following criteria:

The Parties:

Excavator Information:

Business Name: **Tate Concrete**

Responsible Party Personal Name: **Josh Westrich**

Title (if any): **Unknown**

Address: **PO Box 673**

City, State Zip: **Brownsburg, IN 46112**

Preferred Telephone: 317-372-6261

Cell Phone Number:

Email Address:

Facility Information:

Business Name: **Vectren Energy**

Responsible Party Personal Name: **Darlene Kulhanek**

Title (if any): **Manager Facilities Damages**

City, State, Zip **Evansville, IN 47711**

Address: **1 Main Street**

Preferred Telephone: **812-491-4227**

Cell Phone Number: **812-568-5235**

Email Address: **Dkulhanek@vectren.com**

Locator Service Information:

Business Name: **USIC Inc.**

Responsible Party Personal Name: **Morgan Thompson**

Title (if any): **Claims Coordinator**

Address: **9045 N. River Rd., Suite 300**

City, State Zip: **Indianapolis, IN 46240**

Preferred Telephone: **317-575-7800x109**

Cell Phone Number:

Email Address: **morganthompson@usicinc.com**

Other (Witness, Police, Fire, Othea) Information: N/A

Personal Contact: Business/Organization Name: N/A

Title (if any)

Address:

City, State, Zip Preferred Telephone:

Cell Phone Number:

Email Address:

Utility Line Impact:

Product Type (circle one):

Natural Gas

Liquid Pipeline

Unknown/Other

Facility Type (circle one):

Distribution

Gathering

Service/Drop

Transmission

Unknown/Other

Size (Diameter/etc.): 1"

Pressure (PSIG/Inches): .2163 PSIG

Interruption in Service: Yes / No

Number of Customers Affected: 1

Evacuation: Yes / No If yes, How Many Evacuated? 0

Repair Cost (if known): \$ 70.07

Cause of Damage Information:

Type of Equipment (circle one):

Auger

Backhoe/Trackhoe

Boring /Drilling

Directional Drilling

Explosives

Farm Equipment

Grader/Scraper

Hand Tools

Milling Equipment

Probing Device

Trencher

Vacuum Equipment

Unknown/Other

Type of Work Performed (circle one):

Agriculture Cable
TV Curb/Sidewalk
Bldg. Construction
Bldg. Demolition
Drainage
Driveway Electric
Engineering/Surveying
Fencing
Grading
Irrigation
Landscaping
Liquid Pipeline
Milling
Natural Gas
Pole
Public Transit Authority
Railroad Maintenance
Road Work
Sewer (Sanitary/Stom1)
Site Development
Steam
Storm Drain/Culvert
Street Light
Telecommunications
Traffic Signal
Traffic Sign
Water
Waterway Improvement
Unknown/Other

Release of Product: Yes/No

Ignition and/or Fire: Yes/No

Excavator Notify 811: Yes/No

Locate Information:

Excavator Request Locate: Yes/No

Indiana 811 Locate Ticket Number: 0

Locate Marks Visible: Yes/No

Locate Marks Correct: Yes/No

Excavator "White Lined": Yes/No

Maps Used to Mark Facilities: Yes/No/UNK

FACILITIES DAMAGE REPORT GAS

Task No.: 595832001

Capital / O&M (circle one)

FDS 0013894

Vectren Corporation, Form 3112 (Rev. 10/04)

- Indiana Gas
 Sigeco
 Vectren Energy Delivery of Ohio

TIME: 9:14 AM / PM

DATE OF DAMAGE: 1/27/11

Cost Center No.: 13

DAMAGE SITE ADDRESS: 804 S. Mill St.

LOT #: _____ CITY: CRAWFORDSVILLE, IN.

FACILITIES DAMAGED

- MAIN
 SERVICE
 REGULATOR STATION
 FARM TAP
 RESIDENTIAL METER
 METER INDUSTRIAL/COMMERICAL
 OTHER

- SIZE(S)
 0.50 INCH
 0.75 INCH
 1.00 INCH
 2.00 INCH
 4.00 INCH
 6.00 INCH
 OTHER

TYPE OF MATERIAL

- PLASTIC
 STEEL
 CAST IRON
 OTHER

DAMAGE TYPE

- SEVERED
 NOT CUT
 PUNCTURE
 OTHER

PRESSURE

- 25 PSIG
 40 PSIG
 50 PSIG
 60 PSIG
 6 WC
 OTHER

PROTECTION IN PLACE

- RAIL POST NONE N/A

LEAK REPORT

607573

- ONE-WAY FEED
 TWO-WAY FEED

DURATION OF ESCAPING GAS

MINUTES ONE

- EFV ACTIVATED YES NO

DAMAGED BY

- CONTRACTOR
 MUNICIPALITY/UTILITY
 VEHICULAR ACCIDENT
 COMPANY CREW
 UNKNOWN
 PROPERTY OWNER/TENANT
 OTHER

TYPE OF CONSTRUCTION

- SEWER/DRAIN
 WATER
 ELECTRIC
 TELEPHONE
 CEMENT/PAVING
 TV CABLE
 FENCING
 FOOTERS
 OTHER

WORKING FOR

- CITY STATE PROPERTY OWNER

NAME _____

TYPE OF EQUIPMENT

- BACKHOE
 TRACKHOE
 PLOW
 TRENCHER
 BULLDOZER
 POSTHOLE DIGGERS
 BORE
 AUGER
 STAKE/SHOVEL
 OTHER

DAMAGING PARTY

- DID NOT REQUEST LOCATES
 DID NOT HAND DIG
 USED EXPIRED LOCATES
 OTHER

NUMBER OF CUSTOMERS

AFFECTED: ONE

TOTAL HOURS SERVICE

WAS OFF: 1

INVOICE: YES NO

DAMAGING PARTY

NAME: TATE CONCRETE

ADDRESS: P.O. BOX 673

CITY/STATE/ZIP: Brownsburg, IN. 46112

PREPARED BY: Bill Sheldon DATE: 1/27/11

REVIEWED BY: Alexander DATE: 1/27/11

VISUAL OBSERVATION AT DAMAGE SITE

- LOCATE NOT APPLICABLE (Above Ground Damage Only)
 FACILITIES PROPERLY MARKED
MARKING METHODS: CONVENTIONAL OFFSET
 FLAGS PAINT STAKES WHISKERS
LOCATE MARKINGS FADED: YES NO
 WRONG ADDRESS REQUESTED
 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
 QUALIFIED LOCATOR COULD HAVE ACCURATELY LOCATED
 INCOMPLETE LOCATE
 MARKINGS OFF BY _____ (FEET/INCHES)
 INAPPROPRIATE SITE MARKINGS
 NO LOCATE PERFORMED
 FAILURE TO FOLLOW POLICY
 WRONG ADDRESS LOCATED

OBSERVATION BY: Bret Duncan, SUPERVISOR

NAME OF LOCATOR: SMP

COPY OF MARKOUT REQUEST PROVIDED WITHIN 2 WORKING DAYS
NOTIFICATION AND OTHER DETAILS OF LOCATE

LOCATE TICKET #: _____

DATE: _____ TIME: _____ AM/PM

REGULAR REQUEST EMERGENCY REQUEST

LOCATE COMPANY NOTIFIED

CONTACT NAME: _____

TIME CALLED: _____ AM/PM

TIME LOCATOR ARRIVED AT SITE: _____ AM/PM

COMPANY NOTIFIED OF LOCATE NEAR CRITICAL FACILITIES:

YES NO

CONTRACTOR REPAIRS

- CONTRACTOR WORKING FOR VECTREN MADE REPAIRS AT OWN EXPENSE
 CONTRACTOR REPAIRED DAMAGE

NAME OF CONTRACTOR: PATTON CONST.

OF REGULAR HOURS: NO CHARGE

OF OVERTIME 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.)

PARTY TO INVOICE

NAME: _____

ADDRESS: _____

CITY/STATE/ZIP: _____

REVIEWED BY: Alexander DATE: 1/27/11

INCLUDE ANY OBSERVATIONS ON BACK OF FORM

Patton Construction completed repair @ no charge.

4689017

Kulhanek, Darlene T.

From: Alexander, Shane A.
Sent: Thursday, February 03, 2011 11:17 AM
To: Kulhanek, Darlene T.
Subject: Re: FDS0013894 1-29-11 804 s Mill, Crawfordsville

Patton was working on a WO in the same area...I believe Jason Patton choose to do that for the town.

Thank You,
Shane Alexander
Vectren Energy Delivery
Operations Supervisor
Cell 317-557-2867
Office 317-718-3612

From: Kulhanek, Darlene T.
To: Alexander, Shane A.
Sent: Thu Feb 03 11:15:23 2011
Subject: FDS0013894 1-29-11 804 s Mill, Crawfordsville

Shane:

Why aren't we invoicing this? And why is Patton no charging us?

Service Order Status

Wednesday, September 28, 2011

Enter Service Order Number:

4689017



Banner Instance: CS03PROD CS01PROD CS02PROD

Order Number: N4689017

Order Type: LEAK

Order Status: Completed

Customer: 600513059 - GILLIAND DONALD

Prem: 5450405 - 804 MILL ST

Technician: 2408 - Waite, Steve

Order Dates and Times

Need Date: 1/27/2011 9:43:00 AM
Time Created: 1/27/2011 9:22:57 AM
Time Dispatched: 1/27/2011 9:22:57 AM
Time In Route: 1/27/2011 9:24:23 AM
Time On-Site: 1/27/2011 9:33:59 AM
Tech Complete: 1/27/2011 9:55:02 AM
Time Closed: 1/27/2011 9:55:02 AM

Events Performed/Completion Code

LKOT - CMP

Meter Information

Current ReadStatus

Old Meter: 1838 Active
New Meter:

Completion Notes

cut 1 " gas service low pressure patton crew on site to repair no locates called in but service was marked

Request Notes

HIT LINE PER JOSH WESTRICH WITH TATE CONCRETE....PINCHED OFF...ONSITE...ADVSAFETY...HE THINKS LINES WERE MARKED....XST CHESTNUT....MONTGOMERY COUNTY...UNION TOWNSHIP....PH 317-372-6261.....THANKS

MDSI Event Dates and Times

Event	Date/Time	User
AsnAssignmentManualAck_evt	1/27/2011 9:24:02 AM	Waite, Steve
AsnAssignmentEnRoute_evt	1/27/2011 9:24:23 AM	Waite, Steve
AsnAssignmentOnSite_evt	1/27/2011 9:33:59 AM	Waite, Steve
OrdOrderComplete_evt	1/27/2011 9:55:02 AM	Waite, Steve

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

Information Request

Pipeline Safety Division Indiana Utility Regulatory Commission

Case No. 1729

The Pipeline Safety Division of the Indiana Utility Regulatory Commission requests any and all information you can provide regarding the following criteria:

The Parties:

Excavator Information:

Business Name: Tate Concrete

Responsible Party Personal Name: Jan Tate

Title (if any):

Address: PO Box 673

City, State Zip: Brownsburg, IN 46112

Preferred Telephone: 317-796-1592

Cell Phone Number:

Email Address: tateconcrete@tds.net

Facility Information:

Business Name:

Responsible Party Personal Name:

Title (if any):

Address:

City, State, Zip:

Preferred Telephone:

Cell Phone Number:

Email Address:

Locator Service Information:

Business Name:

Responsible Party Personal Name:

Title (if any):

Address:

City, State Zip:

Preferred Telephone:

Cell Phone Number:

Email Address:

Other (Witness, Police, Fire, Other) Information:

Personal Contact:

Business/Organization Name:

Title (if any)

Address:

City, State, Zip:

Preferred Telephone:

Cell Phone Number:

Email Address:

Utility Line Impact:

Location of Damage:

Address: S. Mill St - public walk

City, State Zip: Crawfordsville, IN 47933

Nearest Intersection: M. 11 St | Elmore St.

Product Type (circle one):

Natural Gas

Liquid Pipeline

Unknown/Other

Facility Type (circle one):

Distribution

Gathering

Service/Drop

Transmission

Unknown/Other

Size (Diameter/etc.): _____

Pressure (PSIG/Inches): _____

Interruption in Service: Yes / No Number of Customers Affected: _____

Evacuation: Yes / No If yes, How Many Evacuated? _____

Repair Cost (if known): \$ _____

Cause of Damage Information:**Type of Equipment (circle one):**

Auger
 Backhoe/Trackhoe
 Boring /Drilling
 Directional Drilling
 Explosives
 Farm Equipment
 Grader/Scraper
 Hand Tools
 Milling Equipment
 Probing Device
 Trencher
 Vacuum Equipment
~~Unknown/Other~~ Skid Steer

Type of Work Performed (circle one):

Agriculture
 Cable TV
 Curb/Sidewalk
 Bldg. Construction
 Bldg. Demolition
 Drainage
 Driveway
 Electric
 Engineering/Surveying
 Fencing
 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~~ Public walk

Release of Product: Yes / No

Ignition and/or Fire: Yes / No

Excavator Notify 811: Yes / No

Locate Information: Locate Request done by Spectratech.

Excavator Request Locate: Yes / No

Indiana 811 Locate Ticket Number: _____

Locate Marks Visible: Yes / No

Locate Marks Correct: Yes/No

Excavator "White Lined": Yes / No

Maps Used to Mark Facilities: Yes / No

Was Locate Provided within Two (2) Working Days: Yes / No

Operator Employees On-site during Excavation: Yes / No

Incident Impact Information:

Number of Outpatient Treated: _____

Number of Inpatient Treated: _____

Number of Fatalities: _____

Fire Department Response: Yes / No

Police Department Response: Yes / No

Ambulance Response: Yes / No

Additional Information/Comments: We were subcontracting for much larger job occurring on Mill/Elmore Streets. That contractor had locate request. Did not realize it should be done repetitively. Photo shows Gas line mark flags - marks on ground were not where we encountered the line. The line was very shallow - we don't dig more than 6"-8". Very surprised to encounter pipe at that depth - especially since locate flags were several feet south. Immediately reported and clamped pipe. All employees trained as firefighters to do that. On site utility came to repair. No negligence intended. We thought the markings there were sufficient since our contractor that we sub for was having marking done.





