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: Accurate Construction

UPPAC Database Record ID: 3058

Investigator: Howard Friend

Report Date: 12/25/2012

Damage Date: 5/24/2012

Damage Address: 5874 Magdalene Dr

City: Indianapolis

County: Marion

The Parties

Excavator: **Accurate Construction**

Contact: Phil Tucker

Address: 4195 Briarwood Drive, Monrovia, In 46157

Telephone: 317-996-3113

Facility Owner: Citizens Gas

Contact: Tony Chan

Address: 2150 Dr. Martin Luther King Jr. Street, Indianapolis, IN 46202

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Distribution

Investigation regarding: Accurate Construction

UPPAC Database Record ID: 3058

Damage Impact

Product release: Yes

Ignition: No

Service Interruption: True

Number of Customers Affected: 5

Injuries: 0

Fatalities: 0

Repair Cost (if known): $0

Excavator Activities/Cause of damage information:

Excavator request locates: Yes Indiana 811 ticket Number: 1205151158

Type of Equipment: Backhoe/Trackhoe

Type of work performed: Sewer (Sanitary/Storm)

Synopsis: A natural gas main was damaged during excavation for a sewer line.

Findings: Reported by Citizens Gas; excavator responded to initial notice on 8/30/2012. The excavator had a valid locate request; but, the operator reported the locate markings not to be correct.

Conclusion: Since the gas operator was put on a second notice for a request for information for failure to locate or providing incorrect locate markings, the resulting determination is an operator violation.

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

Information Request

Pipeline Safety Division
Indiana Utility Regulatory Commission

Case No. 3058

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: Accurate Construction Services, Inc.
Responsible Party Personal Name: Philip D. Tucker
Title (if any): Owner - President
Address: 4195 W. Briarwood Rd.
City, State Zip: Monrovia, IN. 46157
Preferred Telephone: 317-440-5904
Cell Phone Number: 317-440-5904
Email Address: accurateconstructionservicesllc@yahoo.com

Facility Information:
Business Name:
Responsible Party Personal Name:
Title (if any):
Address:
City, State, Zip:
Preferred Telephone:
Cell Phone Number:
Email Address:

RECEIVED
AUG 08 2012
INDIANA UTILITY
REGULATORY COMMISSION

Locator Service Information:
Business Name: IN, 811
Responsible Party Personal Name:
Title (if any):
Address:
City, State Zip:
Preferred Telephone: 1-800-382-5544
Cell Phone Number:
Email Address:

No. 6984 P. 1
Aug. 3. 2012 8:31AM

Other (Witness, Police, Fire, Other) Information:
Personal Contact: Steve Fdol
Business/Organization Name: Westlake Apartments
Title (if any): Service Manager
Address: 6000 West Lake Drive
City, State, Zip: Indpls, IN. 46224
Preferred Telephone: 317-557-4949
Cell Phone Number: 317-557-4949
Email Address:

Utility Line Impact:

Location of Damage:
Address: 5874 Magdalene Drive "West end of Building"
City, State Zip: Indpls, IN. 46224
Nearest Intersection: 511 Westbury East Drive

Product Type (circle one):
(Natural Gas)
Liquid Pipeline
Unknown/Other

Facility Type (circle one):
(Distribution)
Gathering
Service/Drop
Transmission
Unknown/Other

Size (Diameter/etc.): 2"
Pressure (PSIG/Inches): ?
Interruption in Service: (Yes) / No **Number of Customers Affected:** 5 buildings "Apartment unknown occupancy Just 5 gas water Heaters for building
Evacuation: Yes (No) **If yes, How Many Evacuated?** _____
Repair Cost (if known): $?

Wind Blowing 15 to 25mph that day very breezy.

No. 6984 P. 2
Aug. 3. 2012 8:31AM

Cause of Damage Information:

Type of Equipment (circle one):
Auger
(Backhoe/Trackhoe)
Boring /Drilling
Directional Drilling
Explosives
Farm Equipment
Grader/Scrapper
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/Storm) replace sewer rizer and tee so building could be snaked "Sewer Line"
Site Development
Steam
Storm Drain/Culvert
Street Light
Telecommunications
Traffic Signal
Traffic Sign
Water
Waterway Improvement
Unknown/Other

No. 6985 P. 1/2
Aug. 3. 2012 8:32AM

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: 120510688

Locate Marks Visible: (Yes) / No

Locate Marks Correct: Yes / (No)

Excavator "White Lined": (Yes) / No

Maps Used to Mark Facilities: Yes / (No) You could see castiron sewerrizer above ground.

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: none

Number of Inpatient Treated: none

Number of Fatalities: none

Fire Department Response: Yes / (No)

Police Department Response: Yes / (No)

Ambulance Response: Yes / (No)

Additional Information/Comments: [redacted] Ive been in [redacted] excavator work on and off since I was 14 years old. Helping my Dad install water mains and septic systems. This is my 9th year of owning my own business. In that time I have repaired numerous watermain's, sewer lines and storm drains. In that time I hit one electric line that was not marked by Locate people not my fault. And this gas line that was not marked ~~exp~~ correct Almost 3' were I hit line and almost 6' off at other end of work area. When things get to close I use a hydro Vac Truck

Aug. 3. 2012 8:32AM No. 6985 P. 2/2

YOUR PIPELINE SAFETY DIVISION CASE NO. 3058

YOUR FULL NAME: Philip D. Tucker

FULL NAME OF BUSINESS/ENTITY (if applicable): Accurate Construction Services Inc,

YOUR BUSINESS TITLE (if applicable): President

ADDRESS: 4195 West Briarwood Rd.

CITY: Monrovia STATE: IN ZIP CODE: 46157

YOUR TELEPHONE NUMBER: (317) 440- 5904 SECOND NO. (317) 440- 5904

YOUR EMAIL ADDRESS: accurateconstructionservicesllc@yahoo.com

TODAY'S DATE: 8-5-12

YOUR SIGNATURE: Philip D. Tucker TITLE (if any) President

Please return your Narrative Statement and Answers to the above questions to:

Pipeline Safety Division – Case No. 3058
Indiana Utility Regulatory Commission
101 West Washington Street, # 1500E
Indianapolis, IN 46204

Or scan document(s) and Email to:

PipelineDamageCase@urc.in.gov

July 25, 2012

Indiana Utility Regulatory Commission

101 W. Washington St., Ste 1500E

Indianapolis, IN 46204-3407

RE: Case No. 3058 / 5874 Magdalene Lane, Indianapolis, IN, Marion County

To Whom It May Concern,

In response to your letter date July 13, 2012 regarding Event at 5874 Magdalene Drive, Indianapolis, IN.

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

Locates were called in on Thursday, 5/10/2012 between 10:00 AM and 11:30 AM to phone # 1-800-382-5544. I had two locates around sewer risers white line marked for locates. They said they should be marked by Monday, 5/14/2012 by 11:30 AM. I called in on 5/15/2012 at 11:00 AM to see why locates had not been done. The lady in the office said that she would re-send them and asked if I wanted to make this an emergency locate? I said "No, I do not need emergency locates, I just need to get them marked." That had been three working days for locates. I checked on the locate's on 5/16/2012 but they were not marked. Nor were they marked on 5/17/2012. On Friday morning, 5/18/2012 white line areas had been marked. These were apparently marked after 5:00 PM on the 17th because I checked on them before I left West Lake that day. They were probably marked in the dark. I started to hand dig up the sewer riser on Friday 5/18/2012. I had to pull off of the job due to other work that came up. I started back on sewer riser repair on 5/24/2012 at 9:00 AM with small Gehl with backhoe attachment. According to their marks for gas main I was over 31" away from gas main. After hitting 2" line I called the gas company. They said they would have someone there in 15 – 20 minutes. In about an hour the gas company finally showed up. It took about 45 minutes to locate the shut off valve for area affected. The gas company workers who shut off gas to area looked at the locates and where pipe was and said "How the hell can these locates be so far off?" They told me that it was not my fault that the locates were wrong. From locate markers to pipe was over 31" away. At south side of hole from pipe to markers was over 5' away.

IC 8-1-26-16(h): Failure to perform required white lining.

Areas were white lined in a box shape with "X's" inside the box on 5/10/2012 when I called in locates.

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

The gas line was hit a little over 31" from locate marks.

Locate ticket #1205101688 was give to me on 5/10/2012 to 5884 Magdalene Lane. When I called back in to check on locates they gave me a second ticket #1205151158 because I told them to make sure to mark IPL transformer box, which they should mark anyway.

Also, on July 19, 2012 I called the gas company. I left a message with Tony Lasley in their claims department requesting a copy of the form that they had me sign at the jobsite that stated that it was mis-located and was not my fault. That was what was stated on their form and also what the gas company worker's stated. I have not received a return call from them.

I am also enclosing copies of pictures of the work area. If you have any questions please feel free to contact me at 317-440-5904.

Sincerely,

Philip D. Tucker

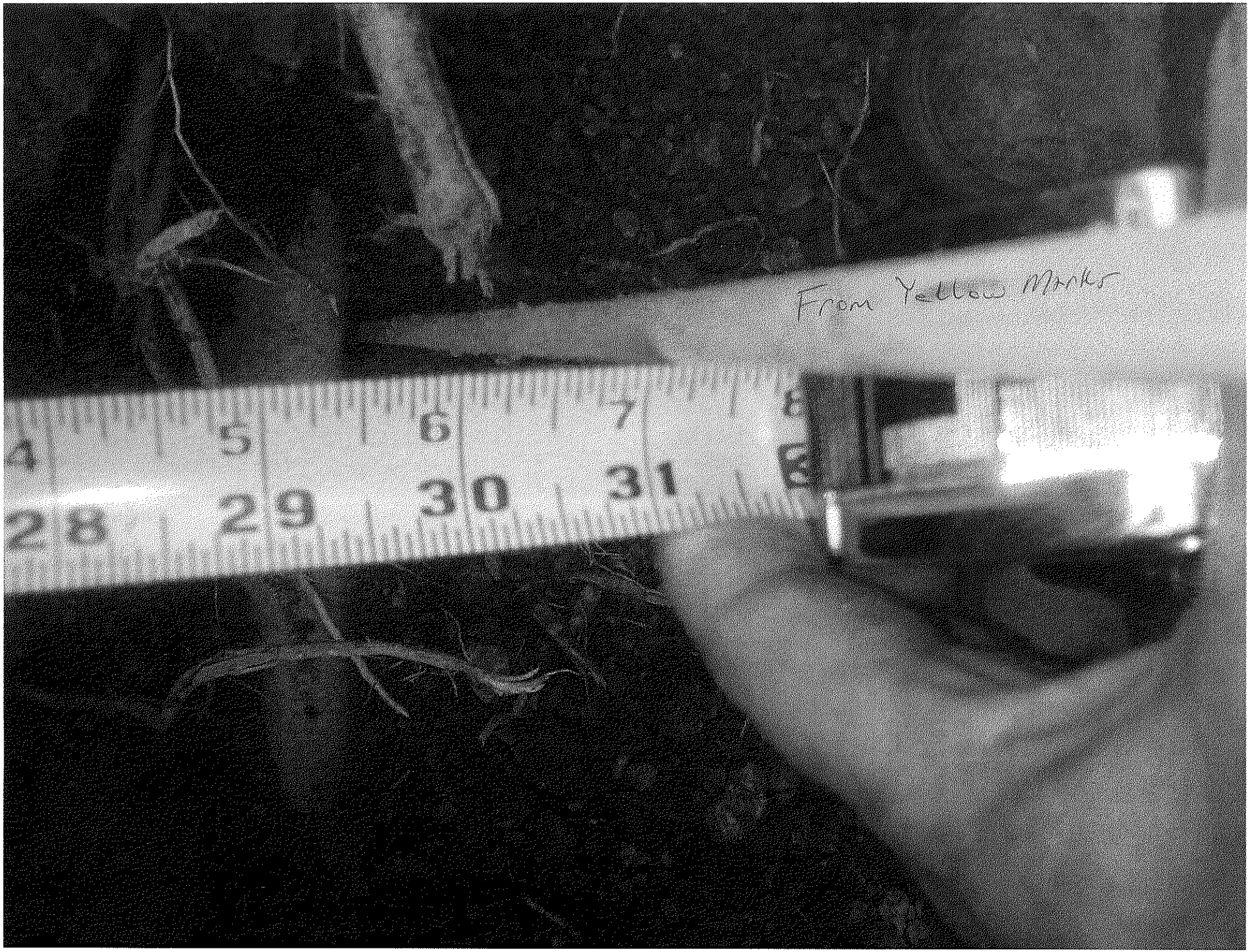
Philip D. Tucker

Accurate Construction Services, Inc.

4195 W. Briarwood Road

Monrovia, IN 46157

Location
Guy


From Yellow Marks
4
5
6
7
28
29
30
31

DAMAGE INFORMATION REPORT – PIPELINE SAFETY DIVISION

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

Submitted to IURC-Pipeline Safety on: Jun 20, 2012

Who is submitting this information?

Name of person providing this information: Tony Chan (Citizens Gas)

Business address *(number and street)*: 2150 Dr. M.L. King Jr. St.

City, State, and ZIP code: Indianapolis, IN 46202

Telephone number *(area code)*: (317) 927-4619

Fax number *(area code)*: (317) 927-4619

E-mail address: AChan@CitizensEnergyGroup.com

Excavator Information, if known

Full name: ACCURATE CONSTRUCTION

Business address *(number and street)*: 4195 W BRIARWOOD RD

City, State, and ZIP code: Indianapolis, IN 46157

Telephone number *(area code)*:

Fax number *(area code)*:

E-mail address:

Excavation or Demolition Information

Excavator type: Contractor

Excavation or demolition equipment: Backhoe/Trackhoe

Type of work performed: Sewer (Sanitary/Storm)

Date and Location of Damage

Date of damage (*month, day, year*): May 24, 2012

County: Marion

City: Indianapolis

Street address (*number and street, city, state, and ZIP code*):
5874 MAGDALENE DR

Nearest intersection: WESTBURY EDR

Right of way where damage occurred: Private - Business

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? 5

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 $0

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? 24

Notification, Locating, Marking

Did excavator request locates prior to commencing work? Yes

Enter Indiana 811 ticket number, if known: 1205151158

Was the locate request completed within two working days? Yes

If locates were performed, were they done so by a contractor or pipeline employee? Contractor

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 and Flags

If other, please specify: _____

Was site marked by "White Lining"? No

Were special instructions part of the locate request? No

Were maps used to complete the locate request? Yes

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? No

Did the excavator notify 911 in the event of a release of product? No

Description of Cause

Select from the list the most accurate cause for the damage: --Failure to maintain clearance

Additional Comments