



## Pipeline Safety Division Investigation Report

### Investigation regarding: Temple & Temple Excavating

UPPAC Database Record ID: 1561

Investigator: Howard Friend

Telephone: 317-232-2717

Report Date: 01/04/2012

Damage Date: 06/09/2010

Damage Address: 1900 E Sr 56

City: Salem

County: Washington

### The Parties

Excavator: Temple & Temple Excavating

Contact: Ken Temple, Secretary/Treasurer

Address: 1367 S State Road 60, Salem, In 47167

Telephone: 812-883-6644

Facility Owner: Midwest Natural Gas Corporation

Contact: Arthur Campbell

Address: 107 SE Third Street, Washington, IN 47501-0520

### Pipeline Facility

Facility Type: Natural Gas

Facility Function: Distribution

## **Investigation regarding: Temple & Temple Excavating**

UPPAC Database Record ID: 1561

### **Damage Impact**

Product release: Yes

Ignition: No

Service Interruption: True

Number of Customers Affected: 1

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$463

### **Excavator Activities/Cause of damage information:**

Excavator request locates: No    Indiana 811 ticket Number: 1006092573

Type of Equipment: Backhoe/Trackhoe

Type of work performed: Drainage

**Synopsis:** A 2” natural gas main was damaged during work to excavate for drainage installation.

**Findings:** Reported by operator; excavator response received 10/07/2011. Excavator failed to request locates prior to beginning work.

**Conclusion:** There was a failure to provide notice of excavation.

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

**Temple & Temple Excavating** currently has 3 reports of damages in the record between 04/19/2010 and 09/13/2011.

NO

LOCATE

TICKET

PROVIDED

# INFORMATION REQUEST

## Pipeline Safety Division Indiana Utility Regulatory Commission

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

### **The Parties:**

Pipeline Division Case No. 1561

#### **Excavator Information:**

Business Name: Temple & Temple

Responsible Party Personal Name: Ken Temple

Title (if any): Owner

Address: 1367 S. IN RT 60

City, State, Zip: Salem, IN 47167

Preferred Telephone: (812) 883-6644

Cell Phone Number: N/A

Email Address: N/A

#### **Facility Information:**

Business Name: Midwest Natural Gas Corp.

Responsible Party Personal Name: Terry Shafer

Title (if any): Regional Area Manager Scottsburg District

Address: 1652 W. McClain Ave. P.O. Box 707

City, State, Zip: Scottsburg, IN 47170

Preferred Telephone: (812) 752-2230

Cell Phone Number: (812) 595-0633

Email Address: [tshafer@midnatgas.com](mailto:tshafer@midnatgas.com)

#### **Locator Service Information:**

Business Name: Midwest Natural Gas Corp.

Responsible Party Personal Name: Brice Robinson

Title (if any): Service Technician

Address: 1652 W. McClain Ave. P.O. Box 707

City, State, Zip: Scottsburg, IN 47170

Preferred Telephone: (812) 752-2230

Cell Phone Number: (812) 595-0633

Email Address: N/A

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

Personal Contact: N/A

Business/Organization Name: N/A

Title (if any) N/A

Address: N/A

City, State, Zip: N/A

Preferred Telephone: N/A

Secondary Telephone: N/A

Email Address: N/A

**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.):**

2" PE

**Pressure (PSIG/Inches):**

50#

**Interruption in Service:**

Yes

No

**Number of Customers Affected:**

1

**Evacuation:**

Yes

No

**If yes, How Many Evacuated?**

**Repair Cost (if know):**

\$ 399.85 + gas loss

**Cause of Damage Information:**

**Type of Equipment (circle one):**

- Auger
- Backhoe/Track hoe
- 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):**

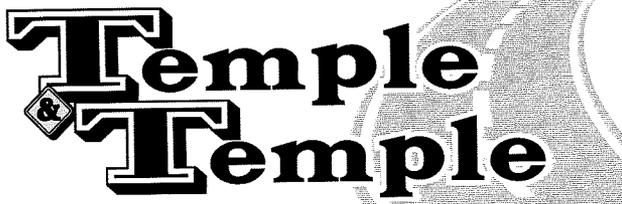
- Agriculture
- Cable TV
- Curb/Sidewalk
- Bldg. Construction
- Bldg. Demolition
- Drainage**
- Driveway
- Electric
- Engineering/Surveying
- Fencing
- Grading
- Irrigation
- Landscaping
- Liquid Pipeline
- Milling
- Natural Gas
- Pole
- Public Transit Authority
- Railroad Maintenance
- Road Work
- Sewer (Sanitary/Storm)
- 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:**            **N/A**  
**Locate Marks Visible:**            Yes            **No**  
**Locate Marks Correct:**            Yes            No  
**Excavator "White Lined":**            Yes            **No**  
**Maps Used to Mark Facilities:**            Yes            No





**EXCAVATING & PAVING, INC.**

1367 South State Road 60 • Salem, IN 47167 -- Ph. 812-883-6644 • Fax 812-883-6664

Pipeline Safety Division – Case No. 1561  
Indiana Utility Regulatory Commission  
101 W. Washington Street, Suite 1500 E  
Indianapolis, IN 46204  
October 7, 2011

RE: Case No. 1561

Dear William Boyd:

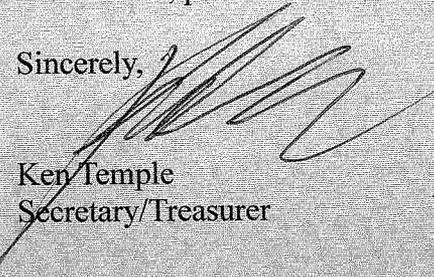
On June 9, 2010 Temple & Temple Excavating & Paving, Inc. began construction on a project that we had been hired to perform for Salem Hardwoods. Our project consisted of furnishing and installing storm drainage located in behind their property located on State Road 56 East. I met with the owner regarding the installation of the storm drainage and the location of where it was to be installed. It was decided that the storm drainage would be installed in behind their facility approximately 1000' off of State Road 56 behind all existing housed facilities.

An 811 locate ticket was not contacted in time for the crew that was excavating for shallow storm drainage. The gas line was compromised and a repair crew was contacted. The gas line turned out to be a low pressure service line and was repaired according to the attached invoice.

Temple & Tempe Excavating & Paving, has been in business for over 60 years by maintaining a high level of safety and pre-warning of dangers that might be incurred. We have never had a fatality or a major injury associated with any conflict with other utilities. Our company keeps current with MSHA/OSHA training and we routinely attend gas line safety sponsored events in our area.

If you should require any additional information or have any questions regarding this information, please feel free to contact me at (812) 883-6644.

Sincerely,



Ken Temple  
Secretary/Treasurer

## Information Request

### Pipeline Safety Division Indiana Utility Regulatory Commission

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: Temple & Temple Excavating & Paving, Inc.

Responsible Party Personal Name: Ken Temple

Title (if any): Secretary/Treasurer

Address: 1367 S. State Road 60

City, State Zip: Salem, IN 47167

Preferred Telephone: (812) 883-6644

Cell Phone Number: (812) 620-1472

Email Address: kentemple@templeandtemple.com

##### **Facility Information:**

Business Name: Salem Hardwoods

Responsible Party Personal Name: Gavin Freel

Title (if any):

City, State, Zip Salem, IN 47167

Address: 1900 E. State Road 56

Preferred Telephone: (812) 883-3314

Cell Phone Number: (812) 844-0192

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: No other people called to scene due to low risk of hazzard.

Business/Organization Name:

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.):** 2"

**Pressure (PSIG/Inches):** Low Pressure

**Interruption in Service:** Yes / No      **Number of Customers Affected:** 1

**Evacuation:** Yes / No      **If yes, How Many Evacuated?** N/A

**Repair Cost (if known):** \$ 462.67

**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/Storm)
- 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      Local gas company

**Locate Information:**

**Excavator Request Locate:**  Yes /  No      Due to scheduling, locate called in same day as excavation.

**Indiana 811 Locate Ticket Number:** 1006092573

**Locate Marks Visible:** Yes /  No

**Locate Marks Correct:** Yes/No      After fact

**Excavator "White Lined":** Yes /  No

**Maps Used to Mark Facilities:** Yes /  No



INDIANA UNDERGROUND FAX-A LOCATE FORM

Salem  
Hardwoods

ATTENTION: PROCESSING REQUIRES FORM BE COMPLETED IN ITS ENTIRELY.

CONTRACTOR'S PHONE NUMBER WITH AREA CODE (812) 883-6644

CALLER NAME Sherri Fleenor EXT

CONTRACTOR NAME Temple & Temple Excavating & Paving, Inc.

CONTRACTOR ADDRESS 1367 S. State Road 60 M/U/C/J/O/R

CITY Salem STATE IN ZIP 47167 FAX (812) 883-6644

MOBILE EXT BEST CALLBACK TIME 10:00

COUNTY Washington TOWNSHIP Washington

SUBDIVISION LOT #

ADDRESS 1900 E. State Road 56

CROSS STREET Jim Day Road WITHIN 1/4 MILE Y OR N

SECOND CROSS STREET

CITY/TOWN Salem

LOCATION: Locate area on north side of building to 1st kiln and area between Kiln 1 and Kiln 2

for entire length of kilns. Locate east side of kiln buildings. Locate from se corner of

kiln building to a point in ditch line

BLASTING? YES OR NO BORING? YES OR NO RAILROAD NEAR SITE? YES OR NO

START DATE: 6/11/2010 TIME: 15:30 DURATION 10 days DEPTH: 10'

WORK TYPE Storm Drainage DONE FOR Salem Hardwoods

NAME OF CONTRACTOR'S REP. ON SITE? Ken Temple PHONE (812) 620-1472 EXT

HEADER

REMARKS Notify:

Duke Energy, Insight, JCREMC, Midwest Gas, Salem Utilities, Verizon

COMMENTS

ORIGINAL TICKET NUMBER TO BE UPDATED 1006092573

TIME OF FAX AM 3:15 PM PM

Expires: 6/29/2010  
Recall: 6/27/2010

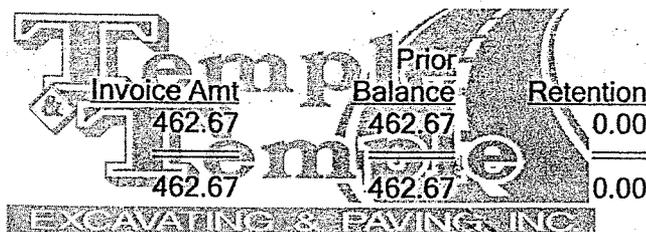
TEMPLE & TEMPLE

Midwest Natural Gas Corp.  
P.O. Box 520  
Washington, IN 47501

Check: 131693  
Date: 7/15/2010  
Vendor: MIDGASCU

Invoice  
217

P.O. Num.



Invoice Amt	Prior Balance	Retention
462.67	462.67	0.00
462.67	462.67	0.00

Discount

Amt. Paid

0.00

462.67

0.00

462.67

MIDWEST NATURAL GAS CORPORATION  
P.O. BOX 520  
WASHINGTON, INDIANA 47501  
812 254 5087

INVOICE # 217

June 21, 2010

Charge to: Temple & Temple  
1367 South SR 60  
Salem, IN 47167

We invoice you for the following to repair gas service line  
damaged on 6/9/10 at Salem Hardware Lumber Co:

**Materials:**

4' 2" plastic pipe	\$	5.46
2 2" electro fusion couplings		24.40

**Labor**

1 man hour @ \$30/hour office		30.00
8 man hours @ \$30/hour field		240.00

**Emergency Response Fee**

100.00

**Lost Gas**

See attached spreadsheet	\$	62.81
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Total Invoice	\$	462.67
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Please use the enclosed envelope to remit payment on or before July 21, 2010.

Midwest Natural Gas Corporation  
 Cost of Lost Gas Calculation

			(D)			(P)
<u>Time</u>		<u>Hours</u>	<u>Orifice</u>	<u>Gauge</u>	<u>Atmospheric</u>	<u>Absolute</u>
3:45PM	3:50PM	0.0833	<u>Size</u>	<u>Pressure</u>	<u>Pressure</u>	<u>Pressure</u>
			1	55	14.73	69.73

Formula: Quantity per hour

2  
D x P

<u>Orifice</u>	<u>Absolute</u>	<u>Time in</u>	
<u>Size</u>	<u>Pressure</u>	<u>Hours</u>	<u>Mcf Lost</u>
<u>Squared</u>			
	69.73	0.08333	11.62

	<u>Texas Gas</u>
Mcf	11.62
Btu Factor	1.024
MMBtu	<u>11.90</u>

NYMEX Pricing	\$	4.0510
Atmos Admin Fee		0.0400
Pipeline Fue	2.80%	0.1134
Pipeline Volumetric Charge		0.0508
Demand/Reservation		1.0229
Total Cost	\$	<u>5.2781</u>
Cost of Lost Gas	\$	<u>62.81</u>