



## Pipeline Safety Division Investigation Report

### Investigation regarding: **Kandoo Inc**

UPPAC Database Record ID: 4833

Report Date: 9/20/2013

Investigator: Mike Orr

Damage Date: 5/17/2013 2:41:51 PM

Damage Address: 518 Gentile Ct, Center, Porter

### The Parties

Excavator: **Kandoo Inc**

Address: 802 Wabash Avenue, Chesterton, In 46304

Facility Owner: **NIPSCO**

### Pipeline Facility

Facility Type: Natural Gas

Facility Function: Distribution

Type of Equipment: Backhoe/Trackhoe

Type of Work Performed: Water

### Damage Impact

Product Release: Yes

Ignition: No

Service Interruption: False

Number of Customers Affected: 0

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$

### Excavator Activities/Cause of Damage Information:

Excavator Request Locates: No

Indiana 811 Ticket Number: Original Start Date:

Locate Instructions: LOCATE ENTIRE PROPERTY INCLUDING FRONT RIGHT OF WAY

Follow-Up Locate Instructions (if applicable):

**Synopsis:** Excavator struck and damaged an underground natural gas main while performing water work.

**Findings:** Reported by Indiana 811; excavator did not respond to initial notice mailed 7/10/2013. Excavator failed to provide notice of excavation to the association (IN811).

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

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



150 West Market Street, Suite 600  
Indianapolis, IN 46204

August 12, 2013

*Via Electronic Transmission – [PipelineDamageCase@urc.in.gov](mailto:PipelineDamageCase@urc.in.gov)*

Pipeline Safety Division – Case No. 4833  
Indiana Utility Regulatory Commission  
101 West Washington Street, Suite 1500 East  
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 4833

To Whom It May Concern:

Attached please find Northern Indiana Public Service Company's ("NIPSCO") written information, and supporting documentation, relating to the following event:

Date of Event: 5/17/2013  
Event Location: 518 Gentile Ct  
City: Indianapolis  
Facility Owner: Nipsco  
Excavator: Kandoo Inc  
Other Party: N/A  
Pipeline Division Case No. 4833

NIPSCO has reviewed its recovery and damage prevention files for this matter and has provided answers, when known, to the list of questions set forth in the Information Request. To the extent available, NIPSCO is also providing a copy of the Damage Information Report – Pipeline Safety Division previously submitted by NIPSCO to IURC Pipeline Safety as well as additional documentation relating to this Event Location.

Upon completion of the investigation, NIPSCO requests that it be provided with a copy of the Pipeline Division's Investigation Report with findings that will be forwarded to the Underground Plant Protection Advisory Committee. If there are any additional questions, please contact the undersigned.

Very truly yours,

A handwritten signature in black ink, appearing to read "Christopher Earle".

Christopher C. (Kit) Earle  
NiSource Corporate Services - Legal  
Phone: 317-684-4904  
Fax: 317-684-4918  
Email: [cearle@nisource.com](mailto:cearle@nisource.com)

<b>IURC INFORMATION REQUEST</b>	
<b>Pipeline Safety Division Case No. 4833</b>	
Date of Event	5/17/2013
Event Location	518 Gentile Ct
Event City	Center
Facility Owner	Nipsco
Excavator	Kandoo Inc
Date of IURC Information Request	July 12, 2013
<b>THE PARTIES</b>	
<b>EXCAVATOR:</b>	
BUSINESS NAME	Kandoo Inc
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	802 Wabash Avenue
CITY/ STATE/ZIP	Chesterton / IN / 46304
PREFERRED TELEPHONE	219-405-3327
CELL PHONE TELEPHONE	
EMAIL ADDRESS	dean.vanderwoude@gmail.com
<b>FACILITY INFORMATION - OWNER/OPERATOR OF UTILITY LINE:</b>	
BUSINESS NAME	NORTHERN INDIANA PUBLIC SERVICE COMPANY
RESPONSIBLE PARTY PERSONAL NAME	LUKE SELKING
TITLE	
ADDRESS	1501 HALE AVENUE
CITY/STATE/ZIP	FORT WAYNE, IN 46802
PREFERRED TELEPHONE	260/439-1290
SECONDARY TELEPHONE	
EMAIL ADDRESS	LSELKING@NISOURCE.COM
<b>LOCATOR SERVICE INFORMATION</b>	
BUSINESS NAME	USIC
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	1-317-538-7301
CELL PHONE TELEPHONE	Same
EMAIL ADDRESS	morganthompson@usicinc.com
<b>OTHER (WITNESS, POLICE, FIRE, OTHER) INFORMATION</b>	
PERSONAL CONTACT	
BUSINESS/ORGANIZATION NAME	
TITLE (IF ANY)	

ADDRESS	
CITY/ STATE/ZIP	
PREFERRED TELEPHONE	
CELL PHONE TELEPHONE	
EMAIL ADDRESS	
<b>UTILITY LINE IMPACT</b>	
<b>LOCATION OF DAMAGE</b>	
ADDRESS	518 Gentile Court
CITY/STATE/ZIP	Valparaiso / IN /
NEAREST INTERSECTION	
<b>PRODUCT TYPE (Select One)</b>	
NATURAL GAS	X
LIQUID PIPELINE	
UNKNOWN/OTHER	
<b>FACILITY TYPE (Select One)</b>	
DISTRIBUTION	X
GATHERING	
SERVICE/DROP	
TRANSMISSION	
UNKNOWN/OTHER	
SIZE (DIAMETER/ETC.)	2"
PRESSURE (PSIG/INCHES)	<a href="#">Click here to enter text.</a>
INTERRUPTION IN SERVICE (YES/NO)	No
NUMBER OF CUSTOMERS AFFECTED	0
EVACUATION (YES/NO)	No
IF YES, HOW MANY EVACUATED	
REPAIR COST (IF KNOWN) (\$)	
<b>CAUSE OF DAMAGE INFORMATION:</b>	
<b>TYPE OF EQUIPMENT (Select One)</b>	
Auger	
Backhoe/Trackhoe	X
Boring/Drilling	
Directional Drilling	
Explosives	
Farm Equipment	
Grader/Scraper	
Hand Tools	
Milling Equipment	
Probing Device	

Trencher	
Vacuum Equipment	
Unknown/Other	
<b>TYPE OF WORK PERFORMED (Select One)</b>	
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	X
Waterway Improvement	
Unknown/Other	
RELEASE OF PRODUCT (YES/NO)	Yes
IGNITION AND/OR FIRE (YES/NO)	No
EXCAVATOR NOTIFY 811 (YES/NO)	Yes - 1305172241
<b>LOCATE INFORMATION:</b>	
EXCAVATOR REQUEST LOCATE (YES/NO)	No

INDIANA 811 LOCATE TICKET NUMBER	N/A
LOCATE MARKS VISIBLE (YES/NO)	No
LOCATE MARKS CORRECT (YES/NO)	
EXCAVATOR "WHITE LINED" (YES/NO)	No
MAPS USED TO MARK FACILITIES (YES/NO)	No
OPERATOR EMPLOYEES ON-SITE DURING EXCAVATION (YES/NO)	No
<b>INCIDENT IMPACT INFORMATION</b>	
NUMBER OF OUTPATIENT TREATED	0
NUMBER OF INPATIENT TREATED	0
NUMBER OF FATALITIES	0
FIRE DEPARTMENT RESPONSE (YES/NO)	Yes
POLICE DEPARTMENT RESPONSE (YES/NO)	N/A
AMBULANCE RESPONSE (YES/NO)	N/A
<b>ADDITIONAL INFORMATION/COMMENTS</b>	
<p>No notification made to the one-call center. Excavator piggybacking off another contractor expired ticket#1305172250.</p> <p>NIPSCO Emergency Repair Ticket Number: 1305170734.</p>	

Fact Based Investigation Report

**Notification ID** 01820130517003  
**Damage Date** 05/17/2013 09:45  
**Notified By** Marcia King (Facility Owner)  
**Damage Address** 518 Gentile Ct XHampton Manor (Porter County)  
Valparaiso, IN  
**District** Northern Indiana  
**Notification Date** 05/17/2013 09:45

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**Damaged Customer** NIPSCO

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**Investigation Date From** 05/17/2013 09:35:00 **To** 05/17/2013 12:15:00

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**Excavator Involved** UNKNOWN

**Type of Excavation** Sewer & Water New Const.

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**Orig. Locate Request** None **Start Date**  
**Type of Ticket** **Locate Req. Info** N/A Yes

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**Damage Request #** 1305170734 **Start Date** 05/17/2013 09:35

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**Pictures Taken By** Bob Anderson **Date** 05/17/2013 09:45  
**Photography Type** Digital **Frame #** 1

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**Investigator Emp. #** 117382 **Investigator Name** Bob Anderson  
**Based on your investigation, is further investigation needed?** No

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**Fact Based Investigation Customer Information**

**Facility Description** Low Profile **Facility ID** Gas Main  
**Locator Name & EMP #** - **Locator Not Known** Yes

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**Investigation Findings**

No Locate Req. By Contractor

**Other Notes**

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**Investigation Methods**

Investigation Results Verified By Utility Representative  
Investigator Verified Existing Marks By Hooking Up  
Visual, Facility Exposed At Time Of Investigation

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**Investigator Statement/Causal Factors**

Unknown contractor was apparently working for a builder who contracted him to install sewer & water. This contractor did not have a valid locate ticket and finally admitted to Nipsco he did not call in for a locate. He thought the builder had valid request which they did not.

**Names of Utility Representatives Contacted or on Site and Statement**

Robert Hayward from Nipsco damage prevention, Steve Tayler & Tommy Parker from Valparaiso LOA and gas street crew. Robert did speak with the contractor and explained to him that he cannot dig without a locate request.

**Names of Excavator's Representatives Contacted or on Site and Statement**

Unknown name of contractor on site.

**Other individuals on site**

None

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<b>Were any markings visible on the damage site upon arrival?</b>	No
<b>Were any other indicators of facility present in the area?</b>	Yes
<b>Was the excavation within the tolerance zone of marks?</b>	No
<b>Extent of facility damage</b>	Cut into plastic main
<b>Replacement Footage</b>	4ft
<b>Was contractor assistance required? If yes, who?</b>	No
<b>What contractor equipment was used?</b>	Backhoe
<b>Is the facility shown on the utility records?</b>	Yes
<b>If yes, list record numbers</b>	WMGIS Nipsco/Valpo Dist.

Facility: Transmission Lines; Folder: N/A; Assigned To: N/A

NIPSCO 00219 IUPPSa 05/17/2013 09:37:42 1305170734-00A EMER NEW GRID

EMERGENCY SEE REMARKS

Ticket : 1305170734 Date: 05/17/2013 Time: 09:34 Oper: SPOPE Chan:044

State: IN Cnty: PORTER Twp: CENTER  
Cityname: VALPARAISO Inside: N Near: Y  
Subdivision:

Address : 518  
Street : GENTILE CT  
Cross 1 : HAMPTON MANOR LN Within 1/4 mile: Y  
Location: LOCATE ENTIRE PROPERTY  
:  
Grids : 4130B8706A 4130B8706B  
Boundary: n 41.512075 s 41.509060 w -87.113768 e -87.111550

Work type : REPAIR GAS LINE  
Done for : NIPSCO  
Start date: 05/17/2013 Time: 09:35 Hours notice: 0/000 Priority: EMER  
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y  
Duration : 1 DAY Depth: 6 FEET

Company : NIPSCO Type: MEMB  
Co addr : 801 EAST 86TH AVENUE  
City : MERRILLVILLE State: IN Zip: 46410  
Caller : MARCIA KING Phone: (800)322-2806  
Contact : TOMMY PARKER - CELL Phone:  
BestTime:  
Mobile : (219)252-3093  
Fax : (219)647-4764

Remarks : All tickets are taken and processed on Eastern Daylight Time  
CREW EN ROUTE

Will you be white-lining the dig site area? NO  
:

Submitted date: 05/17/2013 Time: 09:34  
Members: COMCN ID2227 ID2301 ID3215 ID8000 NIPSCO SM TEST04

Facility: Transmission Lines; Folder: N/A; Assigned To: N/A

NIPSCO 00694 IUPPSa 05/17/2013 14:41:53 1305172241-00A EMER DAMG STRT

DAMAGE SEE REMARKS

Ticket : 1305172241 Date: 05/17/2013 Time: 14:33 Oper: AOWENS Chan:041

State: IN Cnty: PORTER Twp: CENTER  
Cityname: VALPARAISO Inside: N Near: Y  
Subdivision: TOWER MEADOWS Lot: 53

Address : 518  
Street : GENTILE CT  
Cross 1 : GRANDALE DR Within 1/4 mile: Y  
Location: LOCATE ENTIRE PROPERTY INCLUDING FRONT RIGHT OF WAY  
:  
Grids : 4130B8706A 4130C8706A  
Boundary: n 41.509645 s 41.507119 w -87.114036 e -87.112570

Work type : FINAL EXCACATION-HOOK UP SEWER AND WATER  
Done for : ECOHOMES OF NORTHWEST INDIANA  
Start date: 05/17/2013 Time: 14:37 Hours notice: 0/000 Priority: EMER  
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y  
Duration : 1 WEEK Depth: 15 FEET

Company : KANDOO INC Type: CONT  
Co addr : 802 WABASH AVENUE  
City : CHESTERTON State: IN Zip: 46304  
Caller : DEAN VANDERWOUDE Phone: (219)405-3327  
Contact : DEAN VANDERWOUDE - CELL Phone:  
BestTime:  
Mobile : (219)405-3327  
Email : DEAN.VANDERWOUDE@GMAIL.COM

Remarks : All tickets are taken and processed on Eastern Daylight Time  
CREW CUT A NIPSCO GAS SERVICE LINE IN THE FRONT EASEMENT--THE LINE IS A 2 INCH  
YELLOW PLASTIC LINE--GAS WAS BLOWING--CALLED NIPSCO--NIPSCO IS ON SITE REPAIRING  
THE LINE--CREW ON SITE--NO PREVIOUS TICKET  
Will you be white-lining the dig site area? NO  
:

Submitted date: 05/17/2013 Time: 14:33  
Members: COMCN ID2227 ID2301 ID3215 ID8000 NIPSCO SM TEST04

NORTHERN INDIANA PUBLIC SERVICE COMPANY  
FACILITY DAMAGE REPORT

\*\* COMPLETE FORM FOR ALL DAMAGES TO NIPSCO FACILITIES \*\*

REPORTING OPERATING AREA VALPO HOA MAXIMO WO #

OPERATING AREA CONTACT STEVE TAYLER JOB ORDER # 592760

TRACKING NUMBER 01820130517003 LOCATE REF #

Locate Performed By: \_\_\_\_\_

DATE AND TIME OF ACCIDENT 5/17 2013 8:30 AM DATE OF REPORT 5/17/2013

PLACE OF DAMAGE (INCLUDE CITY) 518 Centric Ct

DAMAGE WAS TO:

ELECTRIC - POLE / TRANSFORMER: # \_\_\_\_\_ SIZE \_\_\_\_\_ YEAR INSTALLED \_\_\_\_\_ BROKEN YES ( ) NO ( )

OTHER (DESCRIBE) \_\_\_\_\_

GAS: SERVICE ( ) MAIN ( ) SIZE 2" MATERIAL: PLASTIC STEEL ( ) METER ( ) REG STATION ( ) STUB ( )  
OTHER (DESCRIBE) \_\_\_\_\_

DEPTH OF FACILITY (inches) 36" PRESSURE (PSI) 45 Lbs.

RELEASE OF GAS: YES ( ) NO ( ) IGNITION OF GAS: YES ( ) NO ( ) EVACUATION REQUIRED: YES ( ) # 0 NO ( )

INTERRUPTION OF SERVICE: YES ( ) NO ( ) NUMBER OF CUSTOMERS LOST: 0

DURATION OF INTERRUPTION: TIME REPORTED 8:00 TIME RESTORED 1430

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: 2 1/4

LOCATE MARKS ON SITE: YES ( ) DISTANCE BETWEEN FACILITY AND LOCATE MARKS \_\_\_\_\_ NO ( ) old locate  
HOW LOCATED: PAINT ( ) FLAGS ( ) BOTH ( ) WHITE LINED ( )

PARTY THAT CAUSED DAMAGES (NAME) Kandoo Inc. - (Eco Homes - Sub contractor)

ADDRESS OF PARTY (INCLUDE CITY) 802 Wabash Super7 Chesterham 46304

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE Brian Ciewin 477-9206

WITNESS NAME AND ADDRESS Dean Vanderwoude 405-3327

WITNESS REMARKS \_\_\_\_\_

AGENCIES NOTIFIED / ONSITE: POLICE ( ) AGENCY \_\_\_\_\_ REPORT # \_\_\_\_\_

FIRE ( ) AGENCY VALPARISO PD REPORT # \_\_\_\_\_

OTHER ( ) \_\_\_\_\_ Any Injuries? ( ) YES # \_\_\_\_\_ ( ) NO

PHOTOS TAKEN: YES ( ) NO ( ) TAKEN BY: \_\_\_\_\_ (ATTACH PHOTOS TO REPORT)  
MEDIA ON SITE YES ( ) NO ( )

WORK IN PROGRESS WHEN FACILITY DAMAGED - CHECK APPROPRIATE CHOICE BELOW

- AGRICULTURE/FARMING ( ) CABLE TV ( ) CURB/SIDEWALK ( ) TELECOMMUNICATIONS
- BLDG CONSTRUCTION ( ) DEMOLITION ( ) DRAINAGE ( ) WATER
- ( ) DRIVEWAY ( ) ELECTRIC ( ) SURVEYING ( ) DRAINS/CULVERTS
- ( ) FENCING ( ) GRADING ( ) IRRIGATION ( ) MOWING
- ( ) LANDSCAPING ( ) PIPELINE ( ) MILLING ( ) OTHER \_\_\_\_\_
- ( ) POLE/SIGN POST ( ) ROAD WORK ( ) SEWER ( ) BACKHOE/TRACKHOE

TYPE OF EQUIPMENT USED - CHECK APPROPRIATE CHOICE BELOW

- AUGER ( ) HAND TOOLS ( ) BACKHOE/TRACKHOE
- ( ) MILLING EQUIPMENT ( ) PROBING DEVICE ( ) BORING / DRILLING
- ( ) EXPLOSIVES ( ) TRENCHER ( ) FARM EQUIPMENT
- ( ) VACCUUM EQUIPMENT ( ) GRADER ( ) OTHER \_\_\_\_\_

REASON DAMAGE OCCURRED - CHECK APPROPRIATE CHOICE BELOW

- AUTOMOTIVE ACCIDENT ( ) EXCAVATING BEFORE LOCATES DUE ( ) CARELESS MACHINE OPERATOR
- ( ) NO NOTIFICATION ( ) MARKS DISTURBED ( ) STUB ( ) OTHER \_\_\_\_\_

• SEE REVERSE SIDE FOR COMMENTS AND DIAGRAM

COMMENTS :

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

PERSON PREPARING REPORT

*D. Adams*

FIELD SUPERVISOR

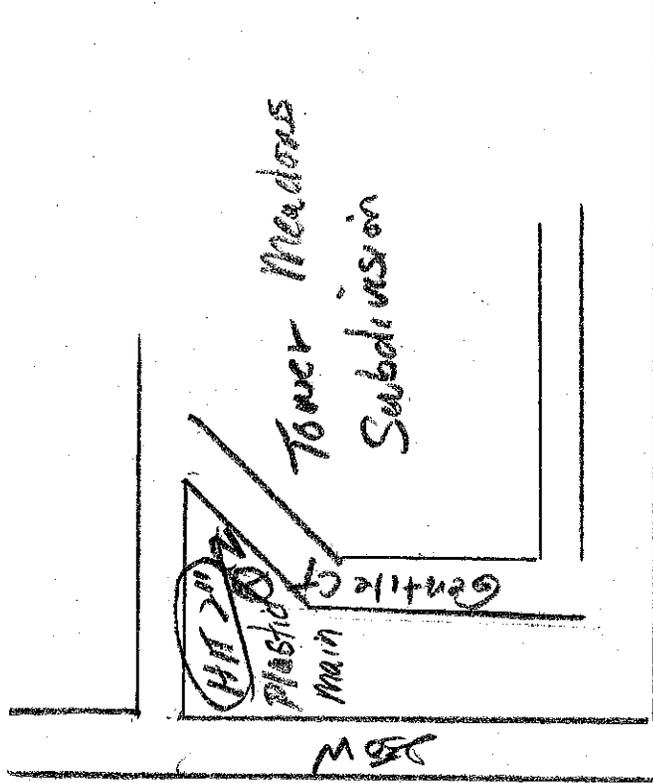
*Tom Roeder*

FIELD MANAGER

*Steve Taylor*

- ORIGINAL REPORT AND SUPPORTING INFORMATION IS TO BE SENT TO FACILITY DAMAGE RECOVERY
- COPY OF REPORT IS TO BE SENT TO DAMAGE PREVENTION

SKETCH: - Show position of all pertinent information



FOR OFFICE USE ONLY:

- DID EXCAVATION OCCUR BEFORE LOCATES WERE DUE      YES    NO
- NO IN 811 LOCATE CALLED IN      YES    NO
- DAMAGE CAUSED FROM EXCAVATION WITHIN 24" ZONE      YES    NO
- EXPIRED LOCATE      YES    NO
- WAS WHITE LINING INDICATED ON LOCATE REQUEST      YES    NO

COMPLETED BY: \_\_\_\_\_

DATE: \_\_\_\_\_



Property of United States Infrastructure Corporation  
Photo taken on 5/17/2013 12:00:21 PM



Property of United States Infrastructure Corporation  
Photo taken on 5/17/2013 9:41:48 AM