



Pipeline Safety Division Investigation Report

Investigation regarding: **Berry-it, Inc.**

UPPAC Database Record ID: 3987

Report Date: 9/12/2013

Investigator: Mike Orr

Damage Date: 10/2/2012 2:44:35 PM

Damage Address: Elm Rd, Mishawaka, St Joseph

The Parties

Excavator: **Berry-it, Inc.**

Address: 225 West 450 North, Kokomo, In 46901

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Distribution

Type of Equipment: Trencher

Type of Work Performed: Telecommunications

Damage Impact

Product Release: Yes

Ignition: No

Service Interruption: True

Number of Customers Affected: 3

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$

Excavator Activities/Cause of Damage Information:

Excavator Request Locates: Yes

Indiana 811 Ticket Number: 1209193060

Original Start Date:

Locate Instructions: PAINT AND FLAG ALL EXISTING SERVICES FROM THE CELL TOWER SITE AT 60640 ELM ROAD ON THE EAST SIDE OF ELM RD HEADING NORTH PAST BODNAR BLVD APPROX 700 FEET FROM CELL TOWER SITE

Follow-Up Locate Instructions (if applicable):

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

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed 11/30/2012. Excavator had a valid locate ticket; however, the gas operator self reported a failure to provide accurate facility locate markings.

Conclusion: There was a failure to provide facility locate markings.

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



150 West Market Street, Suite 600
Indianapolis, IN 46204

January 30, 2013

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 3987
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 3987

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: 10/2/2012

Event Location: Elm Rd

Facility Owner: Northern Indiana Public Service Company

Excavator: Berry-it Incorporated

Other Party: N/A

Pipeline Division Case No. 3987

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,

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

IURC INFORMATION REQUEST	
Pipeline Safety Division Case No. 3987	
Date of Event	10/2/2012
Event Location	Elm Rd
Event City	Mishawaka
Facility Owner	Northern Indiana Public Service Company
Excavator	Berry-it Incorporated
Date of IURC Information Request	12/5/2012
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Berry-IT Inc.
RESPONSIBLE PARTY PERSONAL NAME	Dan Jones
TITLE (IF ANY)	
ADDRESS	225 W 450 N
CITY/ STATE/ZIP	Kokomo, IN 46901
PREFERRED TELEPHONE	765-450-2807
CELL PHONE TELEPHONE	317-508-2807
EMAIL ADDRESS	
FACILITY INFORMATION - OWNER/OPERATOR OF UTILITY LINE:	
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
LOCATOR SERVICE INFORMATION	
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
OTHER (WITNESS, POLICE, FIRE, OTHER) INFORMATION	
PERSONAL CONTACT	
BUSINESS/ORGANIZATION NAME	
TITLE (IF ANY)	

ADDRESS	
CITY/ STATE/ZIP	
PREFERRED TELEPHONE	
CELL PHONE TELEPHONE	
EMAIL ADDRESS	
UTILITY LINE IMPACT	
LOCATION OF DAMAGE	
ADDRESS	Elm Rd North of Kern
CITY/STATE/ZIP	Mishawaka, IN, 46544
NEAREST INTERSECTION	Bodnar Blvd
PRODUCT TYPE (Select One)	
NATURAL GAS	X
LIQUID PIPELINE	
UNKNOWN/OTHER	
FACILITY TYPE (Select One)	
DISTRIBUTION	X
GATHERING	
SERVICE/DROP	
TRANSMISSION	
UNKNOWN/OTHER	
SIZE (DIAMETER/ETC.)	3"
PRESSURE (PSIG/INCHES)	
INTERRUPTION IN SERVICE (YES/NO)	Y
NUMBER OF CUSTOMERS AFFECTED	3
EVACUATION (YES/NO)	Y
IF YES, HOW MANY EVACUATED	3
REPAIR COST (IF KNOWN) (\$)	
CAUSE OF DAMAGE INFORMATION:	
TYPE OF EQUIPMENT (Select One)	
Auger	
Backhoe/Trackhoe	
Boring/Drilling	
Directional Drilling	
Explosives	
Farm Equipment	
Grader/Scraper	
Hand Tools	
Milling Equipment	
Probing Device	

Trancher	X
Vacuum Equipment	
Unknown/Other	
TYPE OF WORK PERFORMED (Select 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	X
Traffic Signal	
Traffic Sign	
Water	
Waterway Improvement	
Unknown/Other	
RELEASE OF PRODUCT (YES/NO)	Y
IGNITION AND/OR FIRE (YES/NO)	N
EXCAVATOR NOTIFY 811 (YES/NO)	Y 1210022576
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Y

INDIANA 811 LOCATE TICKET NUMBER	1209193060
LOCATE MARKS VISIBLE (YES/NO)	Y
LOCATE MARKS CORRECT (YES/NO)	N
EXCAVATOR "WHITE LINED" (YES/NO)	N
MAPS USED TO MARK FACILITIES (YES/NO)	Y
OPERATOR EMPLOYEES ON-SITE DURING EXCAVATION (YES/NO)	N
INCIDENT IMPACT INFORMATION	
NUMBER OF OUTPATIENT TREATED	0
NUMBER OF INPATIENT TREATED	0
NUMBER OF FATALITIES	0
FIRE DEPARTMENT RESPONSE (YES/NO)	N
POLICE DEPARTMENT RESPONSE (YES/NO)	N
AMBULANCE RESPONSE (YES/NO)	N
ADDITIONAL INFORMATION/COMMENTS	
<p>Facility marking or location not sufficient. NIPSCO repair ticket number 1210022973</p>	

Fact Based Investigation Report

NOTIFICATION ID: 01820121002009

DISTRICT: Northern IN

DAMAGE DATE: 10/2/2012 2:44:57 PM

NOTIFICATION DATE: 10/2/2012 2:50:18 PM

NOTIFIED BY: DAN JONES

DAMAGE ADDRESS: ELM RD

CITY: MISHAWAKA

ST: IN ZIP:

DAMAGED CUSTOMER: NIPSCO

INVESTIGATION DATE: 10/02/2012

FROM: 15:00:00

TO: 18:30:00

EXCAVATOR INVOLVED: BERRY IT INC

TYPE OF EXCAVATION: Excavation

ORIG. LOCATE REQ.: 1209193060

START DATE/TIME: 7/1/2012 12:00:00 AM

TYPE OF TICKET:

LOCATE REQ. INFO N/A:

DIG UP/DAMAGE REQ.: 1210022576

START DATE/TIME:

PICTURES TAKEN BY: Travis Waits

DATE/TIME: 10/2/2012 4:00:00 PM

PHOTOGRAPHY TYPE: Digital

FRAME #:

INVESTIGATOR EMP#: 116375

INVESTIGATOR NAME: Joe Hendrickson

BASED ON YOUR INVESTIGATION, IS FURTHER INVESTIGATION NEEDED? No

Fact Based Investigation Customer Information

NOTIFICATION ID: 01820121002009

SELECT A CUSTOMER: NIPSCO

CUSTOMER #: (optional)

FACILITY DESCRIPTION: LOWPROF

FACILITY ID: Gas Main

LOCATOR NAME & EMP #: Waits Travis - 134075

LOCATOR NOT KNOWN:

CHECK ALL THAT APPLY TO INVESTIGATION:

Other

Other: Mismarked

CHECK ALL THAT APPLY TO METHOD OF INVESTIGATION (at least one must be checked):

Visual, Facility Exposed At Time Of Investigation

INVESTIGATOR STATEMENT/CAUSAL FACTORS:

Main was marked but the marks were 33" off of the main. The main makes almost a 90 degree turn and then turns back in the right direction. This locate should have been rechecked.

NAMES OF UTILITY REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:

this was a 3" gas main. line blew for about 2 hrs. this was a 2 way feed.

NAMES OF EXCAVATOR'S REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:

N/A

LIST ANY OTHER INDIVIDUALS ON SITE:

N/A

WERE ANY MARKINGS VISIBLE ON THE DAMAGE SITE UPON ARRIVAL? Yes

WERE ANY OTHER INDICATORS OF FACILITY PRESENT IN THE AREA? Yes

WAS THE EXCAVATION WITHIN THE TOLERANCE ZONE OF MARKS? No

EXTENT OF FACILITY DAMAGE Cut gas main

REPLACEMENT FOOTAGE N/A

WAS CONTRACTOR ASSISTANCE REQUIRED? IF YES, WHO? No N/A

WHAT CONTRACTOR EQUIPMENT WAS USED? Backhoe

IS THE FACILITY SHOWN ON THE UTILITY RECORDS? Yes

IF YES, PLEASE LIST RECORD #(S) MISH

NIPSCO 00896 IUPPSa 09/19/2012 16:37:07 1209193060-00A NORM NEW STRT

NORMAL NOTICE

Ticket : 1209193060 Date: 09/19/2012 Time: 16:22 Oper: DUSTI.BAILEY Chan:000

State: IN Cnty: ST JOSEPH Twp: PENN
Cityname: MISHAWAKA Inside: N Near: Y
Subdivision:

CASE: 3987

Address :

Street : ELM RD

Cross 1 : BODNAR BLVD Within 1/4 mile: Y

Location: PAINT AND FLAG ALL EXISTING SERVICES FROM THE CELL TOWER SITE AT 60640
ELM ROAD ON THE EAST SIDE OF ELM RD HEADING NORTH PAST BODNAR BLVD APPROX 700
FEET FROM CELL TOWER SITE

***Boring Where = ROAD

:

Grids : 4137D8608D 4136A8608C 4137D8608C

Boundary: n 41.617710 s 41.616508 w -86.138809 e -86.137344

Work type : FIBER

Done for : WINDSTREAM COMMUNICATIONS

Start date: 09/21/2012 Time: 16:45 Hours notice: 48/48 Priority: NORM

Ug/Oh/Both: U Blasting: N Boring: Y Railroad: N Emergency: N

Duration : 1 DAY Depth: 12 FEET

Company : BERRY-IT INCORPORATED Type: CONT

Co addr : 225 WEST 450 NORTH

City : KOKOMO State: IN Zip: 46901

Caller : DUSTI BAILEY Phone: (765)450-8804

Contact : DAN JONES Phone:

BestTime:

Mobile : (317)508-2807

Fax : (765)450-6042

Email : DISPATCH@BERRYIT.NET

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

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

:

Submitted date: 09/19/2012 Time: 16:22

Members: AEPIN BE COMCN ID5140 ID8000 NIPSCO SBCIN SM ID0106

NIPSCO 00906 IUPPSa 10/02/2012 14:44:57 1210022576-00A EMER DAMG GRID

DAMAGE DAMAGE

Ticket : 1210022576 Date: 10/02/2012 Time: 14:40 Oper: DWILSON Chan:006

State: IN Cnty: ST JOSEPH Twp: PENN
 Cityname: MISHAWAKA Inside: N Near: Y
 Subdivision:

Case: 13987

Address :

Street : ELM RD

Cross 1 : BODNAR BLVD Within 1/4 mile: Y

Location: PAINT AND FLAG ALL EXISTING SERVICES FROM THE CELL TOWER SITE AT 60640
 ELM ROAD ON THE EAST SIDE OF ELM RD HEADING NORTH PAST BODNAR BLVD APPROX 700
 FEET FROM CELL TOWER SITE

***Boring Where = ROAD

:

Grids : 4136A8608D 4137D8608D 4136A8608C 4137D8608C

Boundary: n 41.617748 s 41.613708 w -86.138893 e -86.137184

Work type : FIBER

Done for : WINDSTREAM COMMUNICATIONS

Start date: 10/02/2012 Time: 14:40 Hours notice: 0/0 Priority: EMER

Ug/Oh/Both: U Blasting: N Boring: Y Railroad: N Emergency: Y

Duration : 1 DAY Depth: 12 FEET

Company : BERRY-IT INCORPORATED Type: CONT

Co addr : 225 WEST 450 NORTH

City : KOKOMO State: IN Zip: 46901

Caller : DAN JONES Phone: (765)450-8804

Contact : DAN JONES - CELL Phone:

BestTime:

Mobile : (317)508-2807

Fax : (765)450-6042

Email : DISPATCH@BERRYIT.NET

Remarks : All tickets are taken and processed on Eastern Daylight Time
 NIPSCO GAS LINE HAS BEEN DAMAGED--GAS IS BLOWING AND CAN SMELL IT--DAMAGED ON
 EAST SIDE OF ELM ROAD APPROX 500 FEET NORTH OF THE CELL TOWER--CANNOT DESCRIBE
 THE LINE--ADVISED TO CALL 911--CREW IS ON SITE--ADVISED TO CALL NIPSCO--PREVIOUS
 TICKET 1209193060--

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

:

Submitted date: 10/02/2012 Time: 14:40

Members: AEPIN BE COMCN ID5140 ID7053 ID8000 NIPSCO SBCIN SM ID0106

NORTHERN INDIANA PUBLIC SERVICE COMPANY FACILITY DAMAGE REPORT

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

REPORTING OPERATING AREA South Bend MAXIMO WO # _____
OPERATING AREA CONTACT Tim Armstrong JOB ORDER # 575669
TRACKING NUMBER 018 2012 1002 009 LOCATE REF # 1209193060
Locate Performed By: _____

DATE AND TIME OF ACCIDENT 02 OCT 2012 2:56P M DATE OF REPORT 02 OCT 12
PLACE OF DAMAGE (INCLUDE CITY) ELM RD JUST N OR KEEN RD

DAMAGE WAS TO:
ELECTRIC - POLE / TRANSFORMER: # _____ SIZE _____ YEAR INSTALLED _____ BROKEN YES () NO ()

OTHER (DESCRIBE) _____

GAS: SERVICE () MAIN () SIZE 3" MATERIAL: PLASTIC () STEEL () METER () REG STATION () STUB ()
OTHER (DESCRIBE) _____

DEPTH OF FACILITY (inches) 30" PRESSURE (PSI) 45# Lbs.

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

INTERRUPTION OF SERVICE: YES () NO () NUMBER OF CUSTOMERS LOST: 3

DURATION OF INTERRUPTION: TIME REPORTED 2:56 PM TIME RESTORED 8:30 pm Gas stopped 5:15 PM

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: 2" HOLE

LOCATE MARKS ON SITE: YES () DISTANCE BETWEEN FACILITY AND LOCATE MARKS 33" NO ()
HOW LOCATED: PAINT () FLAGS () BOTH () WHITE LINED ()

PARTY THAT CAUSED DAMAGES (NAME) ~~USIC~~ ~~USIC~~ Locate Company

ADDRESS OF PARTY (INCLUDE CITY) _____

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE Mark Boonstra

WITNESS NAME AND ADDRESS BIERY IT INC 225 W 450N Kokomo Ind 46901

WITNESS REMARKS CONTACT WITH OUTSIDE 24" + 3" PIPE

AGENCIES NOTIFIED / ONSITE: POLICE () AGENCY _____ REPORT # _____

FIRE () AGENCY _____ 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 <u>Fiber</u> |
| () POLE/SIGN POST | () ROAD WORK | () SEWER | |

- 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 <u>mis locate</u> |

COMMENTS:

CONTACT WITH MAIN 33" Iron Eng, PAINT

PERSON PREPARING REPORT

DAVID STEARNS

FIELD SUPERVISOR

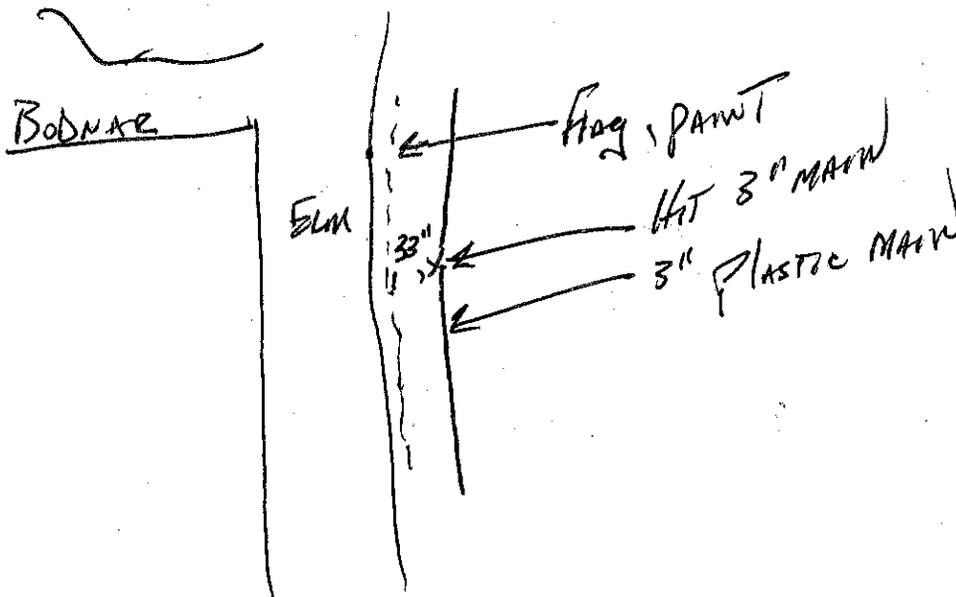
A.J. LOPEZ

FIELD MANAGER

RICK GRAY

- 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: