



## INCIDENT INVESTIGATION #193535

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209 N Deadwood St, Fort Pierre, SD

### LOCATION DETAILS

**Event Date:** 06/18/2020 12:38 PM America/Denver

**Right-of-Way:** Private Land

### AFFECTED FACILITY

**Near Miss:** No

**Type of Operation Affected:** Gas

**Line Size and Type:** 0.75" Plastic

**Facility part of joint trench:** No

**Asphalt or concrete removed:** No

**Damage Surface Type and Depth:** Dirt < 18"

**Arrival Date and Time:** 06/18/2020 03:13 PM America/Denver



**Distance from Ped to Ped:** 0ft

**Dimensions of Asphalt or Concrete Removed:** 0

**Repairs Taking Place Upon Arrival?** Yes

**Who Performed Repairs:** Both

**Contractor Representative:** Nick William's

**Contractor Representative Phone Number:** (605) 222-1741

**Personnel On Site:** 2 mdu repairman

**Vehicles/Equipment Being Used For Repairs:** Hand tools

**Guards or Barricades On Site:** 2 fire trucks with cones blocking roads

**Facilities Replaced or Repaired:** Repaired

**Replacement Type:** Permanant

**Occurred During:** Business Hours

**Time Occurred:** 12:38 PM America/Denver

## **DAMAGER**

**Company Name:** Midwest Construction

**Contact:** Lance Farvel

**Contact Phone:** (605) 224-6345

**Type of Work:** Replacing concrete and grading work

**Damage Responder:** Kevin, Anderson

## **UTILITY INFORMATION**

**Utility Company Name:** Montana Dakota Utilities

**Utility Contact Name:** Nick Williams

**Utility Contact Phone:** (605) 222-1741

**Utility Representative:** Nick Williams

**Utility Rep Tech#:**

**Utility Rep. Present on Arrival:** Yes

## **EXCAVATION INFORMATION**

**Excavator Type:** Contractor

**Excavation Equipment:** Backhoe/Trackhoe

**Work Performed:** Curb/Sidewalk

**Excavator downtime?** Yes

**Downtime hours:** 1

**Downtime cost:** No

## **NOTIFICATION AND LOCATING**

**One Call Center notified:** Yes

**Locator Type:** Contract Locator

**Work area white-lined:** No

**Ticket Number:** 2016840845

**Date Located:** 06/18/2020 09:13 AM America/Denver

**Located By:** Anderson, Kevin

## **INTERRUPTION AND RESTORATION**

**Event cause Interruption:** Yes

**Interruption hours:** 1

**Customers Affected (approx.):** 1

## ROOT CAUSE

**Damage within described dig area:** Yes

**Damage within legal time of request limit:** Yes

**Marks destroyed by construction:** No

**Marks destroyed by weather:** No

**Whiskers or flags used:** Yes

**Offsets were used on hard surfaces:** No

**Line was on prints:** Yes

**At Fault:** Excavator

**Documentation Issue:** No

**Documentation Issue Comments:**

**Tolerance Zone:** No

**Marking Standards:** No

**Marking Standards Comments:**

**Locate Requested:** Yes

**Damage with Tolerance Zone:** Yes

**No Locates on Facility:** No

**Damage Exposed Facility:** No

## COMMENTS

**Assessment Comments:** Midwest construction hit a marked MDU 3/4 inch plastic service line. 811 was notified and 911 was called and 2 fire trucks and 5 fireman were on site. Line was marked and located correctly. Midwest construction did not hand dig to expose gas line to find out depth line was then hit and cut in half with gas blowing by a bobcat bucket operated by midwest construction employee MDU was on site and repaired the service line

# INCIDENT AND SURVEY COMPARISON PHOTOS

## SURVEY PHOTO



Date: 06/18/2020 10:23 AM  
America/Denver

Latitude: 44.355278

Longitude: -100.372500

Heading: 344 degrees

## INCIDENT COMPARISON PHOTO



Date: 06/18/2020 03:13 PM  
America/Denver

Latitude: 44.355701

Longitude: -100.372707

Heading: 140 degrees

## SURVEY PHOTO



Date: 06/18/2020 10:23 AM  
America/Denver

Latitude: 44.355556

Longitude: -100.372500

Heading: 301 degrees

## INCIDENT COMPARISON PHOTO



Date: 06/18/2020 03:14 PM  
America/Denver

Latitude: 44.355698

Longitude: -100.372660

Heading: 305 degrees

## SURVEY PHOTO



Date: 06/18/2020 10:23 AM  
America/Denver

Latitude: 44.355556

Longitude: -100.372500

Heading: 310 degrees

## INCIDENT COMPARISON PHOTO



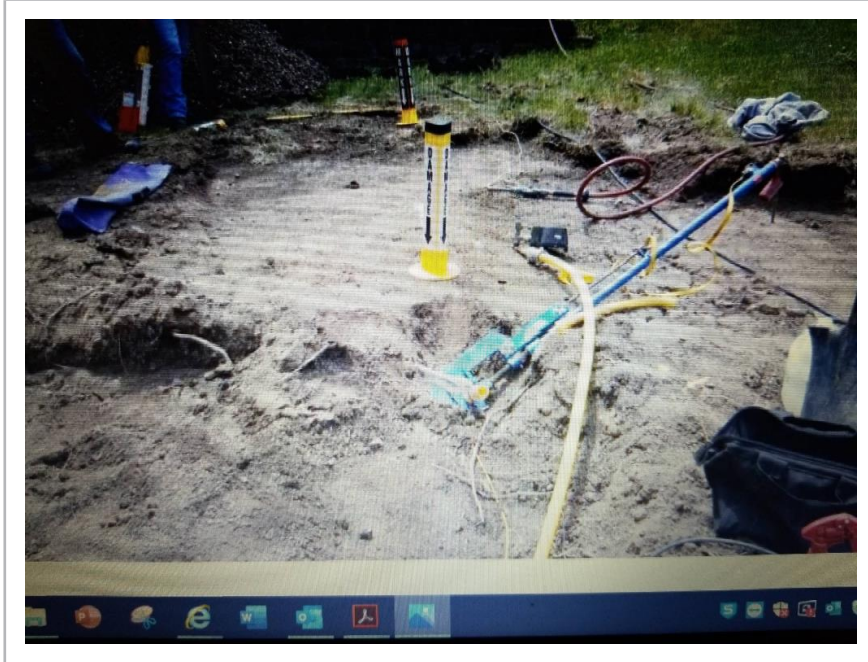
Date: 06/18/2020 03:14 PM  
America/Denver

Latitude: 44.355596

Longitude: -100.372744

Heading: 136 degrees

# NEW INCIDENT PHOTOS



Date: 06/18/2020 06:32 PM  
America/Denver

Latitude: 44.066425

Longitude: -103.141193

Heading: 97 degrees



Date: 06/18/2020 06:32 PM  
America/Denver

Latitude: 44.066391

Longitude: -103.141215

Heading: 343 degrees





Date: 06/18/2020 06:34 PM  
America/Denver

Latitude: 44.066423

Longitude: -103.141168

Heading: 100 degrees