



## INCIDENT INVESTIGATION #195810

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704 Pahasapa RD, Rapid City, SD

### LOCATION DETAILS

**Event Date:** 08/27/2020 09:40 AM 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:** 08/27/2020 10:33 AM America/Denver



**Distance from Ped to Ped:** 85ft

**Dimensions of Asphalt or Concrete Removed:**

**Repairs Taking Place Upon Arrival?** Yes

**Who Performed Repairs:** Utility Company

**Contractor Representative:** Ryan DeWitte

**Contractor Representative Phone Number:** (605) 498-8086

**Personnel On Site:** 3 MDU techs

**Vehicles/Equipment Being Used For Repairs:** 2 trucks , hand tools

**Guards or Barricades On Site:** No

**Facilities Replaced or Repaired:** Repaired

**Replacement Type:** Permanant

**Occurred During:** Business Hours

**Time Occurred:** 9:40 AM America/Denver

## **DAMAGER**

**Company Name:** Underground Solutions

**Contact:** Ryan DeWitte

**Contact Phone:** (605) 261-9912

**Type of Work:** Cable TV service install

**Damage Responder:** Russ, Simkins

## **UTILITY INFORMATION**

**Utility Company Name:** Montana Dakota Utilities

**Utility Contact Name:** Kevin Badwound

**Utility Contact Phone:** (605) 390-8505

**Utility Representative:** Kevin Badwound

**Utility Rep Tech#:**

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

## **EXCAVATION INFORMATION**

**Excavator Type:** Contractor

**Excavation Equipment:** Trencher

**Work Performed:** Cable Television

**Excavator downtime?** No

**Downtime hours:** 0

**Downtime cost:** No

## **NOTIFICATION AND LOCATING**

**One Call Center notified:** Yes

**Locator Type:** Contract Locator

**Work area white-lined:** No

**Ticket Number:** 2023285254

**Date Located:** 08/20/2020 02:19 PM America/Denver

**Located By:** Conway, Jerred

## **INTERRUPTION AND RESTORATION**

**Event cause Interruption:** Yes

**Interruption hours:**

**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:** No

**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:** On August 27th the contractor Underground Solutions using a trencher dug in to a accurately located and marked 3/4 inch plastic Montana Dakota Utilities gas service ripping a hole into the line causing it to blow. 911 was not notified 811 was notified.

# INCIDENT AND SURVEY COMPARISON PHOTOS

## SURVEY PHOTO



Date: 08/20/2020 02:30 PM  
America/Denver

Latitude: 44.109444

Longitude: -103.226389

Heading: 282 degrees

## INCIDENT COMPARISON PHOTO



Date: 08/27/2020 10:33 AM  
America/Denver

Latitude: 44.109619

Longitude: -103.226527

Heading: 261 degrees

# NEW INCIDENT PHOTOS



Date: 08/27/2020 10:33 AM  
America/Denver

Latitude: 44.109625

Longitude: -103.226546

Heading: 258 degrees



Date: 08/27/2020 10:33 AM  
America/Denver

Latitude: 44.109587

Longitude: -103.226470

Heading: 85 degrees



Date: 08/27/2020 10:33 AM  
America/Denver

Latitude: 44.109252

Longitude: -103.226228

Heading: 179 degrees