



## INCIDENT INVESTIGATION #195095

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W Elm St and Logan St, Blackhawk, SD

### LOCATION DETAILS

**Event Date:** 07/20/2020 06:30 AM America/Denver

**Right-of-Way:** City Street

### AFFECTED FACILITY

**Near Miss:** No

**Type of Operation Affected:** Gas

**Line Size and Type:** 3/4" Plastic

**Facility part of joint trench:** No

**Asphalt or concrete removed:** No

**Damage Surface Type and Depth:** Dirt 18" - 36"

**Arrival Date and Time:** 07/20/2020 09:29 AM America/Denver



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

**Dimensions of Asphalt or Concrete Removed:**

**Repairs Taking Place Upon Arrival?** Yes

**Who Performed Repairs:** Utility Company

**Contractor Representative:** Bruce Jensen

**Contractor Representative Phone Number:** (605) 787-0312

**Personnel On Site:** 1 service tech

**Vehicles/Equipment Being Used For Repairs:** 1 truck

**Guards or Barricades On Site:** No

**Facilities Replaced or Repaired:** Repaired

**Replacement Type:** Permanant

**Occurred During:** Business Hours

**Time Occurred:** 6:30 AM America/Denver

## **DAMAGER**

**Company Name:** Rapid Construction LLC

**Contact:** Bruce Jensen

**Contact Phone:** (605) 787-0312

**Type of Work:** Water line installation

**Damage Responder:** Erik, Smith

## **UTILITY INFORMATION**

**Utility Company Name:** Montana Dakota Utilities

**Utility Contact Name:** Sandy Kile

**Utility Contact Phone:** (605) 390-8509

**Utility Representative:** Sandy Kile

**Utility Rep Tech#:**

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

## **EXCAVATION INFORMATION**

**Excavator Type:** Contractor

**Excavation Equipment:** Backhoe/Trackhoe

**Work Performed:** Waterway Improvement

**Excavator downtime?** Yes

**Downtime hours:** 3

**Downtime cost:** No

## **NOTIFICATION AND LOCATING**

**One Call Center notified:** Yes

**Locator Type:** Contract Locator

**Work area white-lined:** No

**Ticket Number:** 2019760274

**Date Located:** 07/16/2020 02:03 PM America/Denver

**Located By:** Erik Smith

## **INTERRUPTION AND RESTORATION**

**Event cause Interruption:** Yes

**Interruption hours:** 3

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

## ROOT CAUSE

**Damage within described dig area:** Yes

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

**Marks destroyed by construction:** Yes

**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:** A MDU service line to 5500 Elm St was damaged July 20th around 7:30 am by a backhoe by Rapid Construction LLC. There are still locate Mark's on either side of the damaged line as well as 1 locate flag. The locate Mark's directly on either side of the trench have either been destroyed by the digging of the trench or are buried beneath soil from the trench. All the markings line up with the damaged MDU 3/4 inch plastic service. Pictures from the ticket 2019760274 of this service could not be found. Pictures of this service marked on the excavators prior ticket, 2017646630, have been included as well as photos of the existing marks.

# NEW INCIDENT PHOTOS

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Date: 07/20/2020 09:29 AM  
America/Denver

Latitude: 44.151080

Longitude: -103.311278

Heading: 60 degrees



Date: 07/20/2020 09:29 AM  
America/Denver

Latitude: 44.151127

Longitude: -103.311261

Heading: 123 degrees



Date: 07/20/2020 09:29 AM  
America/Denver

Latitude: 44.151071

Longitude: -103.311143

Heading: 103 degrees



Date: 07/20/2020 09:29 AM  
America/Denver

Latitude: 44.151212

Longitude: -103.311283

Heading: 83 degrees



Date: 07/20/2020 09:29 AM  
America/Denver

Latitude: 44.151099

Longitude: -103.311250

Heading: 233 degrees



Date: 07/20/2020 09:29 AM  
America/Denver

Latitude: 44.151108

Longitude: -103.311266

Heading: 235 degrees



Date: 07/20/2020 09:29 AM  
America/Denver

Latitude: 44.151236

Longitude: -103.311201

Heading: 111 degrees



Date: 07/20/2020 09:29 AM  
America/Denver

Latitude: 44.151170

Longitude: -103.311291

Heading: 246 degrees





Date: 07/24/2020 02:51 PM  
America/Denver

Latitude:

Longitude:

Heading:



Date: 07/24/2020 02:51 PM  
America/Denver

Latitude:

Longitude:

Heading:



Ticket: 2017646630.0 Timestamp:6/25/2020 8:43:03 AM

Date: 07/24/2020 02:51 PM  
America/Denver

Latitude:

Longitude:

Heading: