



INCIDENT INVESTIGATION #198593



815 E New York St Lot #29, Rapid City, SD

LOCATION DETAILS

Event Date: 10/15/2020 01:35 PM America/Denver

Right-of-Way: Public Utility Easement

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"

Arrival Date and Time: 10/15/2020 02:05 PM America/Denver



Distance from Ped to Ped: 5ft

Dimensions of Asphalt or Concrete Removed:

Repairs Taking Place Upon Arrival? No

Who Performed Repairs: Utility Company

Contractor Representative: Darwin Toof

Contractor Representative Phone Number: (605) 219-0044

Personnel On Site: 2 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: 1:35 PM America/Denver

DAMAGER

Company Name: Darwin Toof

Contact: Darwin Toof

Contact Phone: (605) 219-0044

Type of Work: sewer repair

Damage Responder: Russ, Simkins

UTILITY INFORMATION

Utility Company Name: Montana Dakota Utilities

Utility Contact Name: Ralph Schad

Utility Contact Phone: (605) 390-8512

Utility Representative: Ralph Schad

Utility Rep Tech#:

Utility Rep. Present on Arrival: Yes

EXCAVATION INFORMATION

Excavator Type: Contractor

Excavation Equipment: Backhoe/Trackhoe

Work Performed: Sewer

Excavator downtime? No

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: 2028924437

Date Located: 10/15/2020 10:27 AM America/Denver

Located By: Erik Smith

INTERRUPTION AND RESTORATION

Event cause Interruption: Yes

Interruption hours: 1

Customers Affected (approx.): 1

ROOT CAUSE

Root Cause: Damage within Tolerance Zone

COMMENTS

Assessment Comments: On October 15th the contractor using a Mini excavator cut the Montana Dakota utilities 3/4 inch plastic gas service in half . The line was accurately located and marked. Gas was blowing , 911 was not notified 811 was notified.

INCIDENT AND SURVEY COMPARISON PHOTOS

SURVEY PHOTO



Ticket: 2028924437.0 Timestamp:10/15/2020 10:49:38 AM

Date: 10/15/2020 10:49 AM
America/Denver

Latitude: 44.084444

Longitude: -103.198056

Heading: 51 degrees

INCIDENT COMPARISON PHOTO



Date: 10/15/2020 02:40 PM America/Denver

Latitude: 44.084546

Longitude: -103.198128

Heading: 324 degrees

SURVEY PHOTO



Ticket: 2028924437.0 Timestamp:10/15/2020 10:49:48 AM

Date: 10/15/2020 10:49 AM
America/Denver

Latitude: 44.084444

Longitude: -103.198056

Heading: 329 degrees

INCIDENT COMPARISON PHOTO



Date: 10/15/2020 02:41 PM America/Denver

Latitude: 44.084560

Longitude: -103.198127

Heading: 221 degrees

NEW INCIDENT PHOTOS

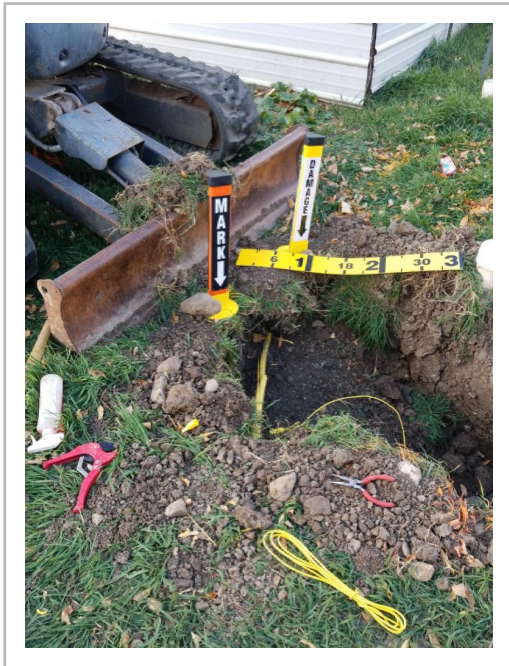


Date: 10/15/2020 02:10 PM America/Denver

Latitude: 44.084554

Longitude: -103.198074

Heading: 360 degrees



Date: 10/15/2020 02:10 PM America/Denver

Latitude: 44.084557

Longitude: -103.198067

Heading: 353 degrees

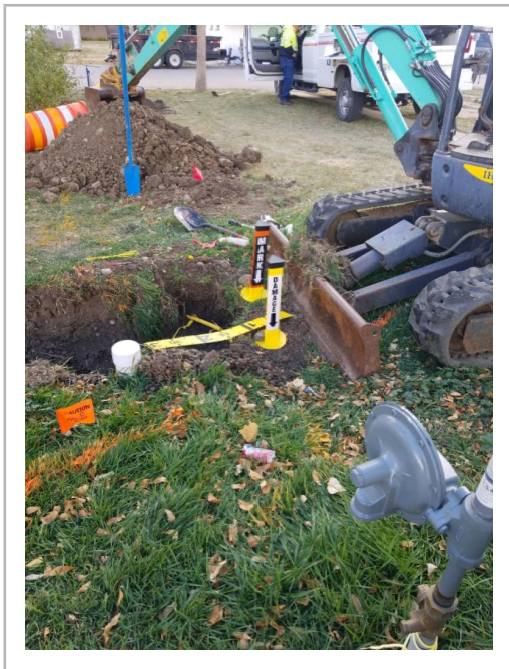


Date: 10/15/2020 02:11 PM America/Denver

Latitude: 44.084569

Longitude: -103.198071

Heading: 241 degrees



Date: 10/15/2020 02:11 PM America/Denver

Latitude: 44.084562

Longitude: -103.198105

Heading: 182 degrees



Date: 10/15/2020 02:11 PM America/Denver

Latitude: 44.084564

Longitude: -103.198092

Heading: 124 degrees



Date: 10/15/2020 02:11 PM America/Denver

Latitude: 44.084573

Longitude: -103.198095

Heading: 136 degrees