



INCIDENT INVESTIGATION #194021



0 Woodlawn Dr, Rapid City, SD

LOCATION DETAILS

Event Date: 07/15/2020 09:54 AM America/Denver

Right-of-Way: City Street

AFFECTED FACILITY

Near Miss: No

Type of Operation Affected: Gas

Line Size and Type: 0.75" Gas

Facility part of joint trench: No

Asphalt or concrete removed: No

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

Arrival Date and Time: 07/15/2020 10:58 AM America/Denver



Distance from Ped to Ped: 0ft

Dimensions of Asphalt or Concrete Removed:

Repairs Taking Place Upon Arrival? No

Who Performed Repairs:

Contractor Representative: Mike Diamond

Contractor Representative Phone Number: (605) 209-5340

Personnel On Site: 1 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: 9:54 AM America/Denver

DAMAGER

Company Name: JMD Excavating

Contact: Mike Diamond

Contact Phone: (905) 209-5340

Type of Work: Undercut Excavation

Damage Responder: Erik, Smith

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: No

EXCAVATION INFORMATION

Excavator Type: Contractor

Excavation Equipment: Backhoe/Trackhoe

Work Performed: Road Work

Excavator downtime? No

Downtime hours: No

Downtime cost: No

NOTIFICATION AND LOCATING

One Call Center notified: Yes

Locator Type: Contract Locator

Work area white-lined: No

Ticket Number: 2019357768

Date Located: 07/13/2020 09:27 AM America/Denver

Located By: Smith, Erik

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: Yes

Marks destroyed by weather: Yes

Whiskers or flags used: Yes

Offsets were used on hard surfaces: No

Line was on prints: No

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: Yes

COMMENTS

Assessment Comments: At 9:54 am on July 15th a MDU 3/4 inch plastic service line was hit by JMD Excavating. The line was hit about 3 feet from the main in the east row of woodlawn drive. The only locate marks remaining in that area were where the main was and where the service ties into the main. All locate marks heading to the west were destroyed by construction. Taking the comparison pictures was a little bit of a challenge since there was a large pile of dirt where I had originally stood. Based on the locate marks present and the comparison pictures the damage occurred within 18 inches of the marks that were there. Gas was not blowing 811 was notified.

INCIDENT AND SURVEY COMPARISON PHOTOS

SURVEY PHOTO



Ticket: 2019357768.0 Timestamp:7/13/2020 10:55:54 AM

Date: 07/13/2020 10:55 AM
America/Denver

Latitude: 44.097500

Longitude: -103.204167

Heading: 203 degrees

INCIDENT COMPARISON PHOTO



Date: 07/15/2020 10:58 AM
America/Denver

Latitude: 44.097547

Longitude: -103.204249

Heading: 18 degrees

SURVEY PHOTO



Ticket: 2019357768.0 Timestamp: 7/13/2020 10:55:55 AM

Date: 07/13/2020 10:55 AM
America/Denver

Latitude: 44.097500

Longitude: -103.204167

Heading: 187 degrees

INCIDENT COMPARISON PHOTO



Date: 07/15/2020 10:58 AM
America/Denver

Latitude: 44.097547

Longitude: -103.204248

Heading: 20 degrees

SURVEY PHOTO



Ticket: 2019357768.0 Timestamp:7/13/2020 10:56:06 AM

Date: 07/13/2020 10:56 AM
America/Denver

Latitude: 44.097500

Longitude: -103.204167

Heading: 12 degrees

INCIDENT COMPARISON PHOTO



Date: 07/15/2020 10:58 AM
America/Denver

Latitude: 44.097591

Longitude: -103.204168

Heading: 170 degrees

SURVEY PHOTO



Ticket: 2019357768.0 Timestamp: 7/13/2020 10:56:08 AM

Date: 07/13/2020 10:56 AM
America/Denver

Latitude: 44.097500

Longitude: -103.204167

Heading: 364 degrees

INCIDENT COMPARISON PHOTO



Date: 07/15/2020 10:58 AM
America/Denver

Latitude: 44.097516

Longitude: -103.204192

Heading: 186 degrees

SURVEY PHOTO



Date: 07/13/2020 10:56 AM
America/Denver

Latitude: 44.097500

Longitude: -103.204167

Heading: 62 degrees

INCIDENT COMPARISON PHOTO



Date: 07/15/2020 10:58 AM
America/Denver

Latitude: 44.097518

Longitude: -103.204159

Heading: 193 degrees

SURVEY PHOTO



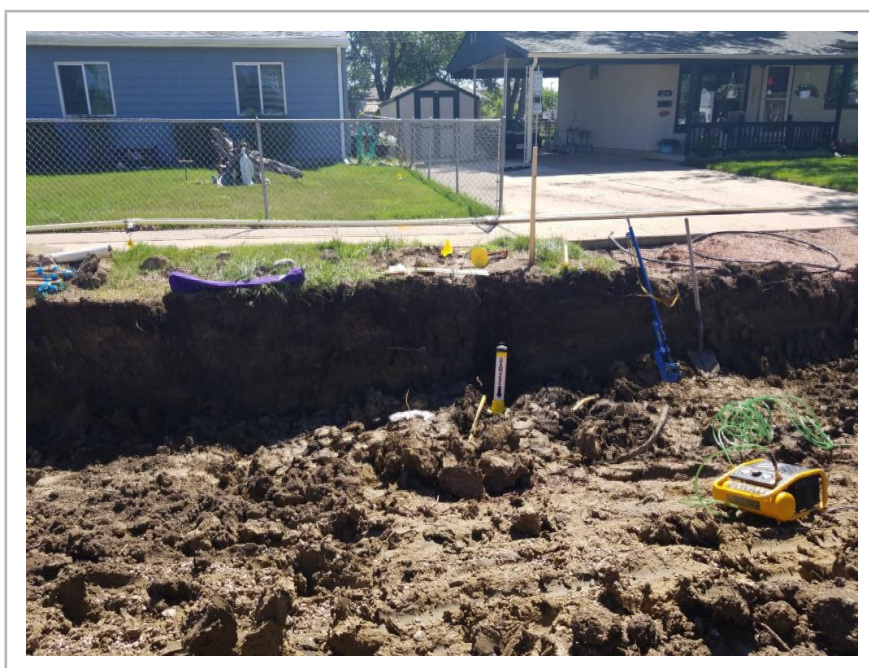
Date: 07/13/2020 10:55 AM
America/Denver

Latitude: 44.097500

Longitude: -103.204167

Heading: 186 degrees

INCIDENT COMPARISON PHOTO



Date: 07/15/2020 10:58 AM
America/Denver

Latitude: 44.097557

Longitude: -103.204235

Heading: 18 degrees

NEW INCIDENT PHOTOS



Date: 07/15/2020 10:58 AM America/Denver

Latitude: 44.097503

Longitude: -103.204204

Heading: 189 degrees



Date: 07/15/2020 10:58 AM
America/Denver

Latitude: 44.097429

Longitude: -103.204192

Heading: 59 degrees



Date: 07/15/2020 10:58 AM
America/Denver

Latitude: 44.097429

Longitude: -103.204192

Heading: 15 degrees



Date: 07/15/2020 10:58 AM
America/Denver

Latitude: 44.097547

Longitude: -103.204141

Heading: 31 degrees