



INCIDENT INVESTIGATION #197980



Mill St, Lead, SD

LOCATION DETAILS

Event Date: 09/12/2020 12:05 PM America/Denver

Right-of-Way: City Street

AFFECTED FACILITY

Near Miss: No

Type of Operation Affected: Gas

Line Size and Type: 4" Steel

Facility part of joint trench: No

Asphalt or concrete removed: No

Damage Surface Type and Depth: Blacktop > 36"

Arrival Date and Time: 09/12/2020 11:55 AM America/Denver



Distance from Ped to Ped: 0ft

Dimensions of Asphalt or Concrete Removed:

Repairs Taking Place Upon Arrival? No

Who Performed Repairs: Both

Contractor Representative: Joel Williams and Perry

Contractor Representative Phone Number: (605) 389-6308

Personnel On Site: 1 super, 2 foreman, 3 techs

Vehicles/Equipment Being Used For Repairs: 4 trucks

Guards or Barricades On Site: 6 guards, 4 barricades

Facilities Replaced or Repaired: Repaired

Replacement Type: Permanant

Occurred During: After Hours

Time Occurred: 12:05 PM America/Denver

DAMAGER

Company Name: RCS construction

Contact: Steve Schroeder and Perry

Contact Phone: (605) 209-3239

Type of Work: excavation for waterline

Damage Responder: Wade, Mackey

UTILITY INFORMATION

Utility Company Name: Montana Dakota Utilities

Utility Contact Name: Mark Knodel - Steve Smite (on site)

Utility Contact Phone: (605) 431-0292

Utility Representative: Steve Smite

Utility Rep Tech#:

Utility Rep. Present on Arrival: Yes

EXCAVATION INFORMATION

Excavator Type: Contractor

Excavation Equipment: Unkown/Other

Work Performed: Water

Excavator downtime? Yes

Downtime hours: 9

Downtime cost: No

NOTIFICATION AND LOCATING

One Call Center notified: Yes

Locator Type: Contract Locator

Work area white-lined: No

Ticket Number: 2023284922

Date Located: 08/20/2020 02:06 PM America/Denver

Located By: Ken Kauffman

INTERRUPTION AND RESTORATION

Event cause Interruption: Yes

Interruption hours:

Customers Affected (approx.): 60

ROOT CAUSE

Damage within described dig area: Yes

Damage within legal time of request limit: No

Marks destroyed by construction: Yes

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: Marks were clear coming down the Hill from an exposed 4" pipe running underneath the guard shack with a mark on the concrete in front of the guard shack and on the other side of the damage dig area.

Locate Requested: No

Damage with Tolerance Zone: Yes

No Locates on Facility: No

Damage Exposed Facility: Yes

COMMENTS

Assessment Comments: The locate ticket for this area was called in on August 19th at 3:37 in the afternoon today is 24 days later Marks and flags were clear and in line with the damage with some of the marks destroyed my weather and excavation. The contractor hit a Montana Dakota utilities 4" steel gas main gasses blowing 911 and 811 were notified the locate ticket is expired on 9/11 a re-spot ticket should have been called in by RCS Construction.

NEW INCIDENT PHOTOS



Date: 09/12/2020 01:26 PM
America/Denver

Latitude: 44.347159

Longitude: -103.758962

Heading: 101 degrees



Date: 09/12/2020 01:26 PM
America/Denver

Latitude: 44.347142

Longitude: -103.758944

Heading: 111 degrees



Date: 09/12/2020 01:26 PM
America/Denver

Latitude: 44.347121

Longitude: -103.758923

Heading: 196 degrees



Date: 09/12/2020 01:26 PM
America/Denver

Latitude: 44.347111

Longitude: -103.758846

Heading: 114 degrees



Date: 09/12/2020 01:26 PM
America/Denver

Latitude: 44.347102

Longitude: -103.758915

Heading: 90 degrees



Date: 09/12/2020 01:59 PM America/Denver

Latitude: 44.347162

Longitude: -103.759081

Heading: 277 degrees



Date: 09/12/2020 01:59 PM America/Denver

Latitude: 44.347104

Longitude: -103.759062

Heading: 59 degrees



Date: 09/12/2020 01:59 PM America/Denver

Latitude: 44.347061

Longitude: -103.759105

Heading: 299 degrees



Date: 09/12/2020 01:59 PM America/Denver

Latitude: 44.347089

Longitude: -103.759063

Heading: 95 degrees



Date: 09/13/2020 12:47 AM America/Denver

Latitude: 44.347135

Longitude: -103.759006

Heading: 254 degrees



Date: 09/13/2020 12:47 AM America/Denver

Latitude: 44.347032

Longitude: -103.758965

Heading: 230 degrees



Date: 09/13/2020 12:47 AM America/Denver

Latitude: 44.347081

Longitude: -103.759000

Heading: 341 degrees



Date: 09/13/2020 12:47 AM America/Denver

Latitude: 44.347081

Longitude: -103.759000

Heading: 287 degrees



Date: 09/13/2020 12:47 AM America/Denver

Latitude: 44.347091

Longitude: -103.759011

Heading: 293 degrees

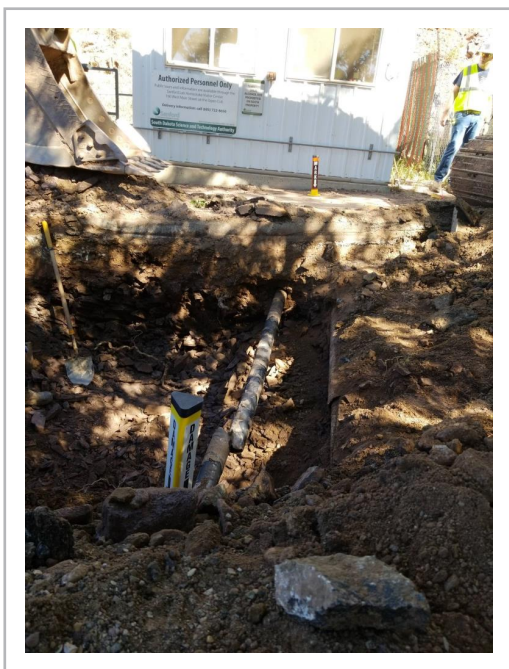


Date: 09/13/2020 12:47 AM America/Denver

Latitude: 44.347130

Longitude: -103.759009

Heading: 83 degrees



Date: 09/13/2020 12:47 AM America/Denver

Latitude: 44.347128

Longitude: -103.759007

Heading: 133 degrees