



INCIDENT INVESTIGATION #190296



0 Anderson Rd, Rapid City, SD

LOCATION DETAILS

Event Date: 03/23/2020 03:00 PM undefined

Right-of-Way: City Street

AFFECTED FACILITY

Near Miss: No

Type of Operation Affected: Gas

Line Size and Type: 1" Plastic

Facility part of joint trench: Yes

Asphalt or concrete removed: No

Damage Surface Type and Depth: Dirt < 18"

Arrival Date and Time: 03/23/2020 03:19 PM undefined



Distance from Ped to Ped: 0ft

Dimensions of Asphalt or Concrete Removed:

Repairs Taking Place Upon Arrival? No

Who Performed Repairs: Both

Contractor Representative: Tanner Brantley

Contractor Representative Phone Number: (605) 431-7540

Personnel On Site: 3 techs

Vehicles/Equipment Being Used For Repairs: 3 trucks 1 trailer 1 Mini Excavator

Guards or Barricades On Site: No

Facilities Replaced or Repaired: Repaired

Replacement Type: Permanant

Occurred During: Business Hours

Time Occurred:

DAMAGER

Company Name: Lind Exco

Contact: Tanner Brantley

Contact Phone: (605) 431-7540

Type of Work: Scarifying road with a grader working 12 inches deep

Damage Responder: Russ, Simkins

UTILITY INFORMATION

Utility Company Name: Montana Dakota Utilities

Utility Contact Name: Jamie Overby

Utility Contact Phone: (605) 355-4040

Utility Representative: Darwin 605 280 7360

Utility Rep Tech#:

Utility Rep. Present on Arrival: No

EXCAVATION INFORMATION

Excavator Type: Contractor

Excavation Equipment: Grader/Scraper

Work Performed: Grading

Excavator downtime? No

Downtime hours: 2

Downtime cost: No

NOTIFICATION AND LOCATING

One Call Center notified: Yes

Locator Type: Contract Locator

Work area white-lined: No

Ticket Number: 2007174980

Date Located: 03/11/2020 09:28 AM undefined

Located By: Wade Mackey

INTERRUPTION AND RESTORATION

Event cause Interruption: No

Interruption hours:

Customers Affected (approx.): 0

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: No

At Fault: Unknown/Other

Documentation Issue: No

Documentation Issue Comments:

Tolerance Zone: No

Marking Standards: No

Marking Standards Comments: Locator was told not to locate the service crossings because the contractor assumed they were too deep to hit while scarifying the road

Locate Requested: Yes

Damage with Tolerance Zone: No

No Locates on Facility: Yes

Damage Exposed Facility: No

COMMENTS

Assessment Comments: On March 23rd 2020 the contractor Lind Exco using a scraper on a new dirt road being built while scarifying the road only 12" deep hit a MDU 1 inch Plastic service stub crossing that is not in use yet but is live causing gas to blow. The contractor dug the trenches for the utilities. So the contractor thinking that they knew where the gas stubs are crossing the road put pink paint lines on both sides of the road marking where they believed they were. The lines were not located. the contractor told the locator that they did not need to locate these lines because they were deeper than the 12 inches they were scraping but this line was not. The contractor also was lifting the blade up passing over the pink marks that they put down expecting that they wouldn't hit the line but thier pink marks were not in the proper location on this one service, and hit this crossing the rest were all correct. 911 and 811 were notified. The Contractors forman on site admitted fault for the Damage to the plastic service stub

NEW INCIDENT PHOTOS



Date: 03/23/2020 03:19 PM undefined

Latitude: 44.018732

Longitude: -103.113106

Heading: 322 degrees



Date: 03/23/2020 03:35 PM undefined

Latitude: 44.018735

Longitude: -103.112955

Heading: 361 degrees



Date: 03/23/2020 03:35 PM undefined

Latitude: 44.018735

Longitude: -103.112955

Heading: 20 degrees



Date: 03/23/2020 03:35 PM undefined

Latitude: 44.018643

Longitude: -103.112898

Heading: 287 degrees



Date: 03/23/2020 03:35 PM undefined

Latitude: 44.018587

Longitude: -103.112829

Heading: 258 degrees



Date: 03/23/2020 03:35 PM undefined

Latitude: 44.018885

Longitude: -103.112470

Heading: 197 degrees



Date: 03/23/2020 03:35 PM undefined

Latitude: 44.018924

Longitude: -103.112498

Heading: 95 degrees



Date: 03/23/2020 03:35 PM undefined

Latitude: 44.018841

Longitude: -103.112814

Heading: 112 degrees



Date: 03/23/2020 03:35 PM undefined

Latitude: 44.018754

Longitude: -103.112944

Heading: 338 degrees



Date: 03/23/2020 03:35 PM undefined

Latitude: 44.018754

Longitude: -103.112939

Heading: 249 degrees

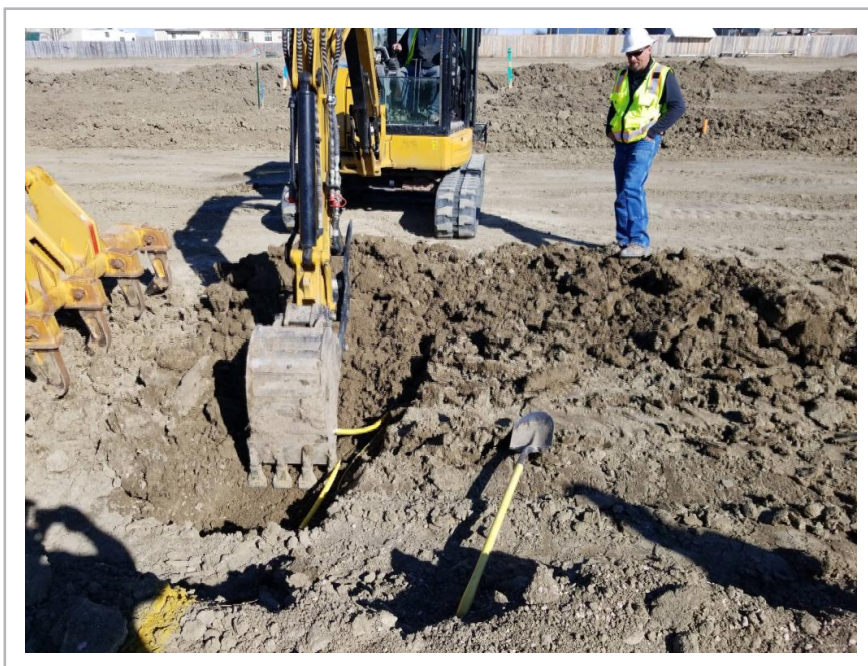


Date: 03/23/2020 03:53 PM undefined

Latitude: 44.018898

Longitude: -103.112967

Heading: 93 degrees



Date: 03/23/2020 03:53 PM undefined

Latitude: 44.018891

Longitude: -103.112943

Heading: 351 degrees