



INCIDENT INVESTIGATION #193625



0 E Mall Dr, Box Elder, SD

LOCATION DETAILS

Event Date: 06/24/2020 09:15 AM America/Denver

Right-of-Way: City Street

AFFECTED FACILITY

Near Miss: No

Type of Operation Affected: Gas

Line Size and Type: 2" Plastic

Facility part of joint trench: No

Asphalt or concrete removed: No

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

Arrival Date and Time: 06/24/2020 11:12 AM America/Denver



Distance from Ped to Ped: 0ft

Dimensions of Asphalt or Concrete Removed:

Repairs Taking Place Upon Arrival? Yes

Who Performed Repairs: Both

Contractor Representative: Richard Tiger

Contractor Representative Phone Number: (605) 342-3152

Personnel On Site: 1 foreman, 2 techs

Vehicles/Equipment Being Used For Repairs: 2 pickup trucks

Guards or Barricades On Site: No

Facilities Replaced or Repaired: Repaired

Replacement Type: Permanant

Occurred During: Business Hours

Time Occurred:

DAMAGER

Company Name: Heavy Constructors

Contact: Richard Tiger

Contact Phone: (605) 342-3152

Type of Work: Digging for drainage

Damage Responder: Wade, Mackey

UTILITY INFORMATION

Utility Company Name: Montana Dakota Utilities

Utility Contact Name: Darwin Heying

Utility Contact Phone: (605) 280-7360

Utility Representative: Darwin Heying

Utility Rep Tech#:

Utility Rep. Present on Arrival: Yes

EXCAVATION INFORMATION

Excavator Type: Contractor

Excavation Equipment: Backhoe/Trackhoe

Work Performed: Drainage

Excavator downtime? Yes

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: 2015328118

Date Located: 06/02/2020 02:16 PM America/Denver

Located By: Mackey, Wade

INTERRUPTION AND RESTORATION

Event cause Interruption: Yes

Interruption hours: 2

Customers Affected (approx.): 1

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: 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: No

Damage with Tolerance Zone: Yes

No Locates on Facility: No

Damage Exposed Facility: Yes

COMMENTS

Assessment Comments: Excavator said he was only going to go down 21" went down a little to far right over top of the marks and poked a tooth from a track hole into a 2" plastic gas main. He said he looked on the South side of the road where the gas is 4 and a 1/2 feet deep and thought it was probably this deep on the North side of the road too. The original dig ticket from June 3rd has expired. Gas was blowing, 911 and 811 were notified.

INCIDENT AND SURVEY COMPARISON PHOTOS

SURVEY PHOTO



Ticket: 2015328118.0 Timestamp:6/2/2020 2:39:39 PM

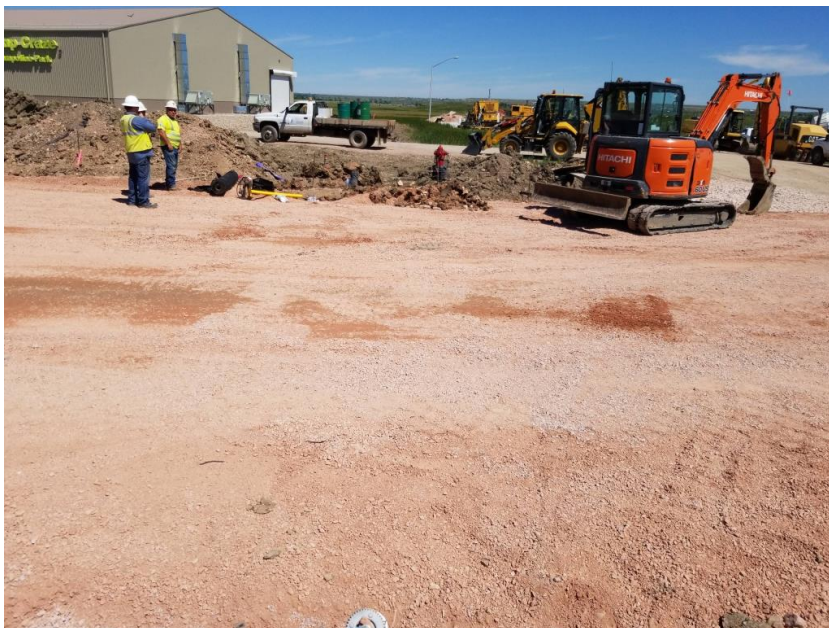
Date: 06/02/2020 02:39 PM
America/Denver

Latitude: 44.105278

Longitude: -103.145556

Heading: 256 degrees

INCIDENT COMPARISON PHOTO



Date: 06/24/2020 11:12 AM
America/Denver

Latitude: 44.105335

Longitude: -103.145737

Heading: 245 degrees

NEW INCIDENT PHOTOS



Date: 06/24/2020 11:12 AM
America/Denver

Latitude: 44.104835

Longitude: -103.145084

Heading: 222 degrees



Date: 06/24/2020 11:12 AM
America/Denver

Latitude: 44.104835

Longitude: -103.145084

Heading: 234 degrees



Date: 06/24/2020 11:20 AM
America/Denver

Latitude: 44.104780

Longitude: -103.145327

Heading: 245 degrees



Date: 06/24/2020 11:20 AM
America/Denver

Latitude: 44.104780

Longitude: -103.145327

Heading: 235 degrees



Date: 06/24/2020 11:20 AM
America/Denver

Latitude: 44.105201

Longitude: -103.145862

Heading: 225 degrees



Date: 06/24/2020 11:20 AM
America/Denver

Latitude: 44.105201

Longitude: -103.145862

Heading: 238 degrees