

# **INCIDENT INVESTIGATION #191936**



603 Farlow, Rapid City, SD

### **LOCATION DETAILS**

Event Date: 05/13/2020 12:00 AM undefined

Right-of-Way: Public-other

#### **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

Arrival Date and Time: 05/13/2020 12:37 PM undefined



Distance from Ped to Ped: Oft

**Dimensions of Asphalt or Concrete Removed:** 

**Repairs Taking Place Upon Arrival?** Yes

Who Performed Repairs: Contractor

**Contractor Representative:** Erik Smith

**Contractor Representative Phone Number:** (605) 219-1077

Personnel On Site: 2 techs.

Vehicles/Equipment Being Used For Repairs: 2 vehicles

Guards or Barricades On Site: Na

Facilities Replaced or Repaired: Repaired

Replacement Type: Permanant

**Occurred During:** Business Hours

Time Occurred:

#### DAMAGER

Company Name: GROUND BREAKING CONSTRUCTION

Contact: Jessie

**Contact Phone:** (605) 818-1618

Type of Work: Storm Drain Pipeing

Damage Responder: Erik, Smith

#### **UTILITY INFORMATION**

**Utility Company Name:** Montana Dakota Utilities

**Utility Contact Name:** Kevin bad wound

**Utility Contact Phone:** (605) 390-8505

**Utility Representative:** Kevan bad wound

**Utility Rep Tech#:** 6550

Utility Rep. Present on Arrival: Yes

### **EXCAVATION INFORMATION**

**Excavator Type:** Contractor

**Excavation Equipment:** Backhoe/Trackhoe

**Work Performed:** 

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: 2012506208** 

Date Located: 05/05/2020 10:14 AM undefined

Located By: Smith, Erik

### INTERRUPTION AND RESTORATION

**Event cause Interruption:** Yes

**Interruption hours:** 

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: Yes

At Fault: Unknown/Other

**Documentation Issue: No** 

**Documentation Issue Comments:** 

Tolerance Zone: No

Marking Standards: No

Marking Standards Comments: Marks were destroyed due to excavation and the few marks that are visible of the main are badly degraded due to weather and movement of

equipment/vehicles

Locate Requested: Yes

Damage with Tolerance Zone: Yes

No Locates on Facility: No

Damage Exposed Facility: No

#### **COMMENTS**

Assessment Comments: Responded to the damage that occurred around 11:17 am, 5/13/20, at 603 farlow. Donovan Pallotto who works for groundbreaking construction hit the serivce line to the home about 2 to 3 feet from the gas main towards the home with a mini excavator. They stopped the gas from blowing by bending the service over. Kevin Badwound from MDU was on the scene when I arrived. Upon inspection all of my locate marks had been dug up during excavation and there were only a few badly degraded locate marks on the gas main in the alley left. Using comparison photos it appears they dug on top of my marks. A respot ticket should have been called in. 811 was notified.

# **INCIDENT AND SURVEY COMPARISON PHOTOS**

# SURVEY PHOTO INCIDENT COMPARISON PHOTO



Date: 05/13/2020 12:37 PM undefined

Latitude: 44.089812

Longitude: -103.224008 Heading: 188 degrees

# SURVEY PHOTO INCIDENT COMPARISON PHOTO



Date: 05/13/2020 12:37 PM undefined

Latitude: 44.089845

Longitude: -103.223994

Heading: 319 degrees

# **NEW INCIDENT PHOTOS**



Date: 05/13/2020 12:37 PM undefined

Latitude: 44.089825

Longitude: -103.224020

Heading: 176 degrees



Date: 05/13/2020 12:37 PM undefined

Latitude: 44.089826

Longitude: -103.224031

Heading: 266 degrees



Date: 05/13/2020 12:37 PM undefined

Latitude: 44.089846

Longitude: -103.224024

Heading: 339 degrees



Date: 05/13/2020 12:37 PM undefined

Latitude: 44.089858

Longitude: -103.223987

Heading: 247 degrees