

## **INCIDENT INVESTIGATION #195707**



Spring Canyon Trail and Sheridan Lake Rd, Rapid City, SD

## **LOCATION DETAILS**

**Event Date:** 08/21/2020 10:02 AM America/Denver

Right-of-Way: State Highway

### **AFFECTED FACILITY**

Near Miss: No

Type of Operation Affected: Gas

Line Size and Type: 2.00" Gas

Facility part of joint trench: No

Asphalt or concrete removed: No

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

Arrival Date and Time: 08/21/2020 10:25 AM America/Denver



Distance from Ped to Ped:

**Dimensions of Asphalt or Concrete Removed:** 

Repairs Taking Place Upon Arrival? Yes

Who Performed Repairs: Both

**Contractor Representative:** Oftedal Construction

**Contractor Representative Phone Number:** (307) 462-3610

**Personnel On Site:** One supervisor to construction crew to service techs

**Vehicles/Equipment Being Used For Repairs:** 3 trucks 1 Mini excavator

Guards or Barricades On Site: 911 fire department road barricaded

Facilities Replaced or Repaired: Repaired

Replacement Type: Permanant

**Occurred During:** Business Hours

Time Occurred:

#### DAMAGER

**Company Name:** Oftedal Construction

Contact: Colby Coughenuor

**Contact Phone:** (307) 462-3610

Type of Work: Street Construction

Damage Responder: Kevin, Keune

#### UTILITY INFORMATION

**Utility Company Name:** Montana Dakota Utilities

**Utility Contact Name:** Jeremy Lowe

**Utility Contact Phone:** (605) 390-3041

**Utility Representative:** Jeremy Lowe

**Utility Rep Tech#:** Bruce Heying

**Utility Rep. Present on Arrival:** Yes

## **EXCAVATION INFORMATION**

**Excavator Type:** State

Excavation Equipment: Backhoe/Trackhoe

Work Performed: Storm Drain

**Excavator downtime?** Yes

**Downtime hours: 3** 

Downtime cost: No

## **NOTIFICATION AND LOCATING**

One Call Center notified: Yes

Locator Type: Contract Locator

Work area white-lined: No

**Ticket Number: 2022378238** 

Date Located: 08/11/2020 02:25 PM America/Denver

Located By: Kevin Keune

## INTERRUPTION AND RESTORATION

**Event cause Interruption:** Yes

**Interruption hours:** 3

**Customers Affected (approx.):** 10

## **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: No

Damage with Tolerance Zone: Yes

No Locates on Facility: No

**Damage Exposed Facility:** Yes

### **COMMENTS**

Assessment Comments: On August 21st Oftedahl Construction dug into a Montana Dakota utilities 2" plastic main. Gas was blowing 911 and 811 were both notified. On August 20th the locator told The contractor that they need to call in and respond ticket to get that line marked again they did not call and another ticket. The marks were wiped out by construction and weather for the most part there were hints of paint markings still left at the site showing that the line had been located at one time correctly.

# **INCIDENT AND SURVEY COMPARISON PHOTOS**

## **SURVEY PHOTO**



Date: 08/11/2020 11:35 AM

America/Denver

Latitude: 44.008056

Longitude: -103.316944

Heading: 253 degrees

## **INCIDENT COMPARISON PHOTO**



Date: 08/21/2020 10:25 AM

America/Denver

Latitude: 44.008114

Longitude: -103.317171

Heading: 279 degrees

## **SURVEY PHOTO**



Date: 08/11/2020 11:35 AM

America/Denver

Latitude: 44.007778

Longitude: -103.316944

Heading: 287 degrees

## **INCIDENT COMPARISON PHOTO**



Date: 08/21/2020 10:26 AM

America/Denver

Latitude: 44.008130

Longitude: -103.317172

Heading: 263 degrees

# **NEW INCIDENT PHOTOS**



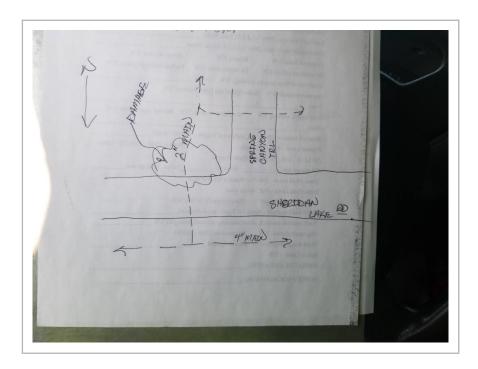
Date: 08/21/2020 10:26 AM

America/Denver

Latitude: 44.008157

Longitude: -103.317186

Heading: 245 degrees



Date: 08/21/2020 10:26 AM

America/Denver

Latitude: 44.008227

Longitude: -103.317838

Heading: 176 degrees



Date: 08/21/2020 10:26 AM

America/Denver

Latitude: 44.008105

Longitude: -103.317102

Heading: 271 degrees



Date: 08/21/2020 10:26 AM

America/Denver

Latitude: 44.008157

Longitude: -103.317186

Heading: 257 degrees



Date: 08/21/2020 10:26 AM

America/Denver

Latitude: 44.008118

Longitude: -103.317121

Heading: 99 degrees



Date: 08/21/2020 10:26 AM

America/Denver

Latitude: 44.008106

Longitude: -103.317105

Heading: 114 degrees