## ELM

## INCIDENT INVESTIGATION \#193776



Summerset Dr \& Sunny Hill Circle, Rapid City, SD

## LOCATION DETAILS

Event Date: 07/01/2020 01:00 PM 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"
Arrival Date and Time: 07/01/2020 03:30 PM America/Denver

Distance from Ped to Ped: Oft
Dimensions of Asphalt or Concrete Removed:
Repairs Taking Place Upon Arrival? No
Who Performed Repairs: Utility Company
Contractor Representative: Allan Weinand
Contractor Representative Phone Number: (605) 390-8516
Personnel On Site: 1 supervisor, 1 foreman, 3 construction personnel
Vehicles/Equipment Being Used For Repairs: 2 service truck 2 construction trucks
Guards or Barricades On Site: 2 firetrucks blocking the road
Facilities Replaced or Repaired: Repaired
Replacement Type: Permanant
Occurred During: Business Hours
Time Occurred:

## DAMAGER

Company Name: GTI Company inc
Contact: KYLE RUDE
Contact Phone: (605) 580-1076
Type of Work: Concrete and asphalt replacement
Damage Responder: Erik, Smith

## UTILITY INFORMATION

Utility Company Name: Montana Dakota Utilities
Utility Contact Name: Allan Weinand
Utility Contact Phone: (605) 390-8516
Utility Representative: Allan Weinand
Utility Rep Tech\#:
Utility Rep. Present on Arrival: No

## EXCAVATION INFORMATION

Excavator Type: Contractor
Excavation Equipment: Backhoe/Trackhoe
Work Performed: Unknown/Other
Excavator downtime? Yes
Downtime hours: 2
Downtime cost: No

## NOTIFICATION AND LOCATING

One Call Center notified: Yes
Locator Type: Unknown/Other
Work area white-lined: No
Ticket Number:
Date Located:
Located By: No locate requested

## INTERRUPTION AND RESTORATION

Event cause Interruption: Yes
Interruption hours: 2
Customers Affected (approx.): 1

## ROOT CAUSE

Damage within described dig area: No
Damage within legal time of request limit: No
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: Yes
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: No
No Locates on Facility: No
Damage Exposed Facility: No

## COMMENTS

Assessment Comments: The gas damage occurred Wednesday July 1st around 1 pm . A 2 inch plastic Montana Dakota Utility gas main was damaged by a backhoe at the southeast corner of the intersection of summer set drive and sunny hill circle. When talking with the contractor Darrell, he wasn't able to give me a locate ticket number. There might not have been a locate ticket called in. It appears that they were using the locate marks from a ticket I had done for the city for a service line replacement - ticket 2017646309. So the comparison photos in the report are for locate for the city and not GTI. The photos were added to the report to help clarify the citation. GTI does not have a locate request and the work area they are working in is not even in the same area as the City of Rapid Citys locate that the requested but the markings ended and were accurate at the point they were digging. Gas was blowing 911 and 811 were notified.

## INCIDENT AND SURVEY COMPARISON PHOTOS

## SURVEY PHOTO



Date: 06/25/2020 03:22 PM
America/Denver

Latitude: 44.037222
Longitude: -103.269167
Heading: 100 degrees

## INCIDENT COMPARISON PHOTO



Date: 07/01/2020 03:31 PM America/Denver

Latitude: 44.037237
Longitude: -103.269491
Heading: 103 degrees

## SURVEY PHOTO



Date: 06/25/2020 03:22 PM America/Denver

Latitude: 44.037222
Longitude: -103.269167
Heading: 109 degrees

## INCIDENT COMPARISON PHOTO



Date: 07/01/2020 03:32 PM America/Denver

Latitude: 44.037277
Longitude: -103.269447
Heading: 103 degrees

## NEW INCIDENT PHOTOS



Date: 07/01/2020 03:30 PM
America/Denver

Latitude: 44.037214
Longitude: -103.269538
Heading: 111 degrees


Date: 07/01/2020 03:31 PM America/Denver

Latitude: 44.037260
Longitude: -103.269434
Heading: 102 degrees


Date: 07/01/2020 03:31 PM
America/Denver

Latitude: 44.037214
Longitude: -103.269538
Heading: 167 degrees


Date: 07/01/2020 03:31 PM America/Denver

Latitude: 44.037254
Longitude: -103.269458
Heading: 93 degrees

