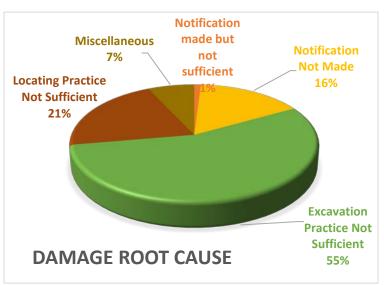


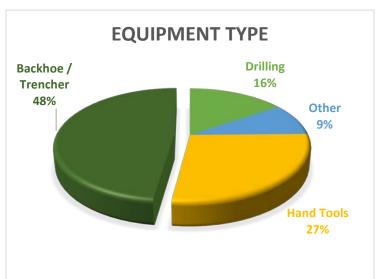


The Signaltape® Advantage

Each year, damage to underground facilities results in incidents that include injuries and fatalities. Signaltape® provides a visual warning directly to equipment operator to the existence of an underground facility below without requiring any additional compliance. In conjunction with industry best practices, Signaltape® Damage Prevention & Marking System will help mitigate costly excavation related damage to pipelines and underground facilities.

CGA DIRT Damage Cause Analysis – All States 2016 (example)





Signaltape® Preventable Root Causes

Signaltape® is the last line of defense against backhoe/trencher strikes to underground facilities when one of the issues listed below has occurred:

Operator Issues

- ▼ Facility Was Not Located or Marked
- **☒** Facility Marking or Location Not Sufficient
- No Notification Made to the One-Call Center
- ☑ Incorrect Facility Records/Maps

Excavator Issues

- No Notification Made to the One-Call Center
- **☒** Excavation Practices Not Sufficient
 - The excavator did not use proper care or follow the correct procedures when excavating near a facility. Optionally, choose one of the following 2nd-level causes:
 - Failure to Maintain Clearances While Using Power Equipment as defined by applicable state regulations or underground facility owner.
 - Failure to Maintain Marks The marks deteriorated or were lost and the excavator failed to request that they be restored/refreshed.
 - Failure to Use Hand Tools Failure to use hand tools where required.
 - Failure to Verify Facility by Test Hole Some state regulations define a "tolerance zone" around buried facilities and require the accuracy of the facility marks be verified by exposing the facility by hand digging prior to excavation within the tolerance zone, or require hand digging or special precautions when working within the tolerance zone.
- Wrong Information Provided