



Changes in Annual Reporting Requirements

David Appelbaum, PHMSA State Programs
South Dakota Pipeline Safety Seminar
March 19, 2024



U.S. Department of Transportation
Pipeline and Hazardous Materials
Safety Administration

PHMSA: Your Safety is Our Mission



Annual Report Changes

- In 2023, OMB approved two sets of changes to the Gas Gathering/Gas Transmission and Gas Distribution Annual Report
 - Adding condition repair categories for §192.710 segments in Part F
 - Adding excavation damage data in Parts M4 and M5
 - Expanding the number of damage root cause options in Part D
- PHMSA will begin collecting the new data with CY 2024 reports submitted to PHMSA in early 2025

(Also adding to Part R of HL)



Annual Report (GT/GG)

PART F – INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION

- Report in d. only the conditions in §192.710 pipeline segments that were repaired and were considered conditions under §192.714(d).

d. Total number of conditions repaired WITHIN A §192.710 SEGMENT:	<u>Calc</u>
<u>1. "Immediate repair conditions" [192.714(d)(1)]</u>	
<u>2. "Two-Year conditions" [192.714(d)(2)]</u>	
<u>3. "Monitored conditions" [192.714(d)(3)]</u>	



Annual Report (GT/GG)

PARTS M4 AND M5 –EXCAVATION DAMAGE

- Report the “Number of Excavation Damages” in each of the 26 root cause categories.

PART M4 – GAS TRANSMISSION EXCAVATION DAMAGE			
Notification Issue sub-Total	<i>calc</i>	Locating Issue sub-Total	<i>calc</i>
<u>No notification made to the One-Call Center/811</u>		<u>Facility not marked due to Abandoned facility</u>	
<u>Excavator dug outside area described on ticket</u>		<u>Facility not marked due to Incorrect facility records/maps</u>	
<u>Excavator dug prior to valid start date/time</u>		<u>Facility not marked due to Locator error</u>	
<u>Excavator dug after valid ticket expired</u>		<u>Facility not marked due to No response from operator/contract locator</u>	
<u>Excavator provided incorrect notification information</u>		<u>Facility not marked due to Incomplete marks at damage location</u>	
		<u>Facility not marked due to Tracer wire issue</u>	
Excavation Issue sub-Total	<i>calc</i>	<u>Facility not marked due to Unlocatable Facility</u>	
<u>Excavator dug prior to verifying marks by test-hole (pothole)</u>		<u>Facility marked inaccurately due to Abandoned facility</u>	
<u>Excavator failed to maintain clearance after verifying marks</u>		<u>Facility marked inaccurately due to Incorrect facility records/maps</u>	



Annual Report (GDAR)

PART D – Excavation Damage

Report the “Number of Excavation Damages” in each of the 26 root cause categories.

PART D – EXCAVATION DAMAGE			
26 Root Cause Categories will be implemented for <u>CY 2024 data due on 3/15/2025</u>			
Notification Issue sub-Total	calc	Locating Issue sub-Total	calc
No notification made to the One-Call Center/811		Facility not marked due to Abandoned facility	
Excavator dug outside area described on ticket		Facility not marked due to Incorrect facility records/maps	
Excavator dug prior to valid start date/time		Facility not marked due to Locator error	
Excavator dug after valid ticket expired		Facility not marked due to No response from operator/contract locator	
Excavator provided incorrect notification information		Facility not marked due to Incomplete marks at damage location	
		Facility not marked due to Tracer wire issue	
Excavation Issue sub-Total	calc	Facility not marked due to Unlocatable Facility	
Excavator dug prior to verifying marks by test-hole (pothole)		Facility marked inaccurately due to Abandoned facility	
Excavator failed to maintain clearance after verifying marks		Facility marked inaccurately due to Incorrect facility records/maps	
Excavator failed to protect/shore/support facilities		Facility marked inaccurately due to Locator error	
Improper backfilling practices		Facility marked inaccurately due to Tracer wire issue	
Marks faded or not maintained			
Improper excavation practice not listed above			



Damage Description

- For descriptions of the categories, refer to the Common Ground Alliance Damage Information Reporting Tool (DIRT) User's Guide available at <https://www.phmsa.dot.gov/operator-resources/damage-information-reporting-tool-dirt-users-guide>

Excavation Issue sub-Total	<i>calc</i>
Excavator dug prior to verifying marks by test-hole (pothole)	
Excavator failed to maintain clearance after verifying marks	

These are descriptions of the categories only!



Root Causes

Excavation Damage: means any impact that results in the need to repair or replace an underground facility due to a weakening, or the partial or complete destruction, of the facility, including, but not limited to, the protective coating, plastic pipe tracer wire, lateral support, cathodic protection or the housing for the line device or facility.

Root Cause: The predominant reason that the event occurred. For purposes of the DIRT, the point where a change in behavior would reasonably be expected to lead to a change in the outcome, i.e. avoidance of the event.



Other DP and Questions

Examples/Questions?

- Expired ticket versus paint still present
- Marks no longer visible but were originally mismarked
- No pothole versus mismark
- Didn't hand dig in tolerance zone and hit an unmarked facility

Remember:

- Excavation damages are reported as a measure of the effectiveness of integrity management programs (§ 192.1007(g)). [\[Part D Instructions\]](#)
- Root Cause: The predominant reason that the event occurred.



Thank You!



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