

Incident Investigations and Lessons Learned





Incident and Accident National Trends

- PHMSA has resources on incident trends and root causes for distribution, transmission and hazardous liquid pipelines.
- <https://www.phmsa.dot.gov/data-and-statistics/pipeline/data-and-statistics-overview>



State – Incidents/Events

- Winter of 2023
 - Rapid City – car striking meter set.
 - Home explosions due to snow accumulation on outside customer piping.









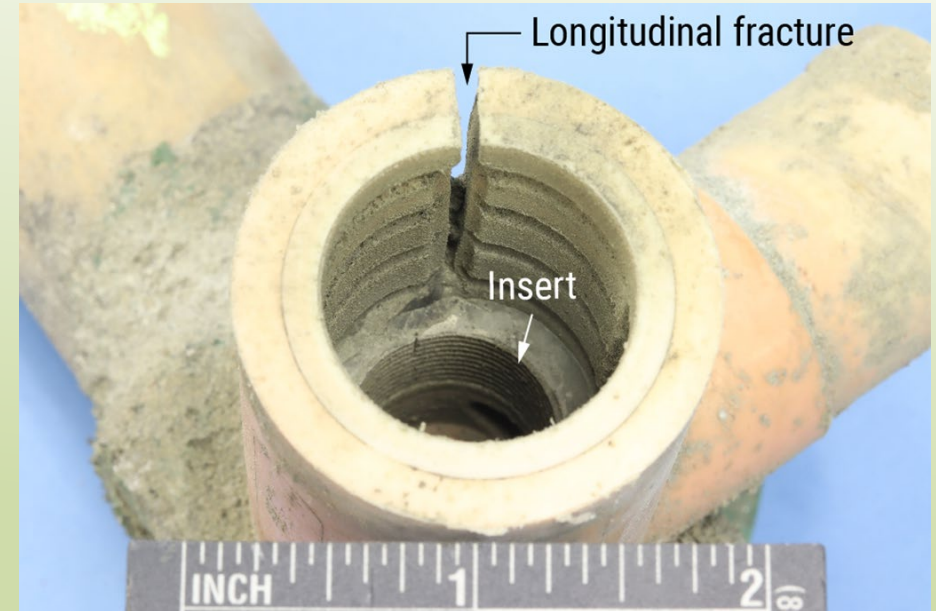
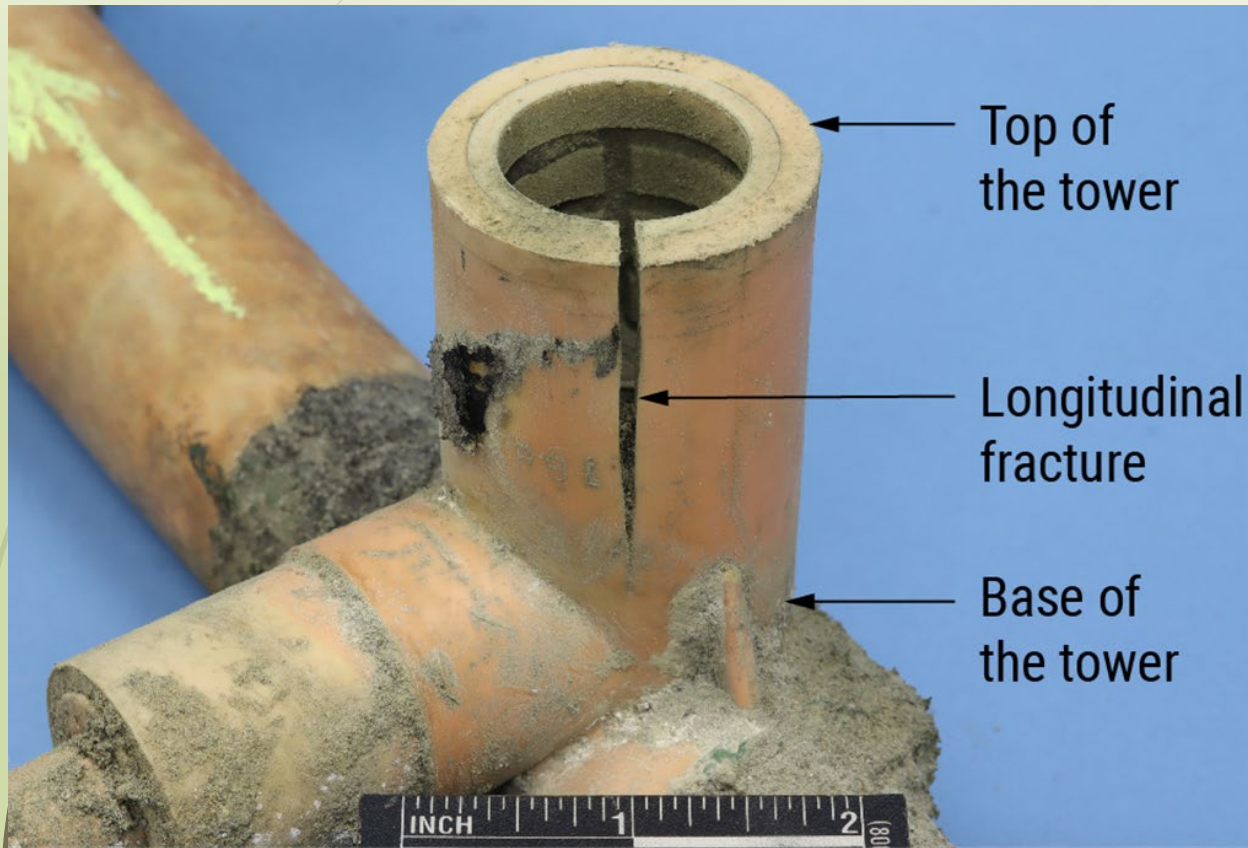
02/23/2023



West Reading, PA Chocolate Factory Explosion - Aldyl A service tee



Aldyl A service tee



data.nts.gov/Docket/?NTSBNumber=PLD23LR002

Questions?



Excavation Damages

2024	Number of Excavation Tickets	Number of Excavation Damages	Number of One-Call Notification Practices Not Sufficient	Number of Locating Practices Not Sufficient	Number of Excavation Practices Not Sufficient	Number of Other	Ratio - Damage per 1000 tickets
Crooks	688	3	3	0	0	0	4.36
Garretson	287	0	0	0	0	0	0.00
Humboldt	491	1	0	0	1	0	2.04
MDU	28,673	136	41	18	77	0	4.74
MEC	46,552	177	35	42	98	2	3.80
NorthWestern	26,096	99	19	22	54	4	3.79
Watertown	3,775	15	0	0	13	2	3.97
Total	106,562	431	98	82	243	8	4.04