Leak Cause	Leak Classification	Record Count
Corrosion	Grade 1	1160
	Grade 2	1748
	Grade 3	1012
Subtotal		3920
Operator Personnel/Contractors Excavating	Grade 1	297
	Grade 2	29
	Grade 3	20
Subtotal		346
Other Third Party Excavators	Grade 1	4678
	Grade 2	254
	Grade 3	148
Subtotal		5080
Locator	Grade 1	7
	Grade 2	1
Subtotal		8
Vehicle (Auto/Truck/etc.)	Grade 1	306
	Grade 2	19
	Grade 3	28
Subtotal		353
Lightning	Grade 1	9
	Grade 2	1
	Grade 3	1
Subtotal		11
Washout	Grade 1	33
	Grade 2	15
	Grade 3	17
Subtotal		65
Ground Movement	Grade 1	669
	Grade 2	597
	Grade 3	242
Subtotal		1508
Ice	Grade 2	1
Subtotal		1
Vandalism	Grade 1	42
	Grade 2	5
	Grade 3	12
Subtotal		59
Fire/Explosion First	Grade 1	18
They Explosion thist	Grade 2	4
	Grade 3	2
Subtotal	51446 5	24

Leak Cause	Leak Classification	Record Count
Excessive Strain	Grade 1	535
	Grade 2	478
	Grade 3	281
Subtotal		1294
Dent	Grade 1	47
	Grade 2	28
	Grade 3	2
Subtotal		77
Gouge	Grade 1	46
	Grade 2	44
	Grade 3	4
Subtotal		94
Factory Defect	Grade 1	287
	Grade 2	263
	Grade 3	1091
Subtotal		1641
Wrinkle Bend	Grade 2	1
	Grade 3	1
Subtotal		2
Weld (Steel)	Grade 1	20
	Grade 2	193
	Grade 3	26
Subtotal		239
Fusion Defect (Plastic)	Grade 1	97
	Grade 2	150
	Grade 3	18
Subtotal		265
Equipment Malfunction	Grade 1	692
	Grade 2	424
	Grade 3	7979
Subtotal		9095
Gasket/O-Ring	Grade 1	918
	Grade 2	1752
	Grade 3	1934
Subtotal		4604
Packing	Grade 1	1544
	Grade 2	1130
	Grade 3	5386
Subtotal		8060
Inadequate/Failure to Follow Procedures	Grade 1	253
	Grade 2	189

PS-95 Leaks by Cause: Report Period January-June 2025, As of 11/14/2025

Leak Cause	Leak Classification	Record Count	
	Grade 3	311	
Subtotal		753	
Stripped Threads	Grade 1	839	
	Grade 2	2984	
	Grade 3	3190	
Subtotal		7013	
Backfill	Grade 1	47	
	Grade 2	35	
	Grade 3	29	
Subtotal		111	
Other	Grade 1	25	
	Grade 2	36	
	Grade 3	40	
Subtotal		101	
Not Excavated	Grade 1	68	
	Grade 2	72	
	Grade 3	52	
Subtotal		192	
Total		44916	