Monthly Pipeline Occurrence Statistics

July 2018

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Reportable Pipeline Occurrences

	July			Year to date (July)		
•	2018	2017	2013-2017 average	2018	2017	2013-2017
					2017	average
Total number of occurrences	7	15	10	54	73	73
Total number of occurrences with product release	2	8	6	29	38	47
Total number of serious injuries	0	1	0	0	1	0
Total number of fatalities	0	0	0	0	0	0
Accidents	0	1	0	0	5	3
Product released	0	1	0	0	4	2
Release of hydrocarbon gas	0	0	0	0	0	1
Release of HVP hydrocarbons ¹	0	0	0	0	1	0
Release of LVP hydrocarbons ^{2, 3}	0	0	0	0	2	1
Release of other product	0	1	0	0	1	0
Release from line pipe body	0	0	0	0	1	1
Fire/Ignition	0	0	0	0	1	1
Explosion	0	0	0	0	0	0
Rupture	0	0	0	0	0	0
Pipeline contacted by object	0	0	0	0	2	1
Operation beyond limits	0	0	0	0	0	0
Geotechnical/Hydrotechnical/Environmental activity	0	0	0	0	0	0
Incidents	7	14	10	54	68	70
Product released	2	7	5	29	34	45
Release of hydrocarbon gas	2	3	3	27	19	21
Release of HVP hydrocarbons ¹	0	2	1	0	5	4
Release of LVP hydrocarbons ^{2, 3}	0	0	1	2	3	13
Release of other product	0	2	1	0	7	7
Release from line pipe body	0	0	0	3	0	2
Fire/Ignition	0	1	0	3	4	2
Explosion	0	0	0	1	1	0
Pipeline contacted by object	1	0	0	1	2	3
Operation beyond limits	2	3	2	7	13	13
Geotechnical/Hydrotechnical/Environmental activity	2	3	1	13	10	3
Unauthorized 3rd-party activity affects pipeline structural integrity	0	0	0	0	0	1

Data extracted August 15, 2018

NOTES

Transportation Safety Board of Canada

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¹ HVP means high vapour pressure as defined in Canadian Standards Association Standard Z662.

 $^{^{2}}$ LVP means low vapour pressure as defined in Canadian Standards Association Standard Z662.

³ As of July 2014, the minimum reporting threshold for releases of low vapour pressure hydrocarbons was established at 1.5m³.