Monthly Pipeline Occurrence Statistics

February 2018

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Reportable Pipeline Occurrences

	February			Year to date (February)		
	2018	2017	2013-2017 average	2018	2017	2013-2017 average
Total number of occurrences	6	6	9	15	17	20
Total number of occurrences with product release	4	2	5	10	9	13
Total number of serious injuries	0	0	0	0	0	0
Total number of fatalities	0	0	0	0	0	0
Accidents	0	1	1	0	1	1
Product released	0	1	0	0	1	1
Release of hydrocarbon gas	0	0	0	0	0	0
Release of HVP hydrocarbons ¹	0	0	0	0	0	0
Release of LVP hydrocarbons ^{2, 3}	0	1	0	0	1	0
Release of other product	0	0	0	0	0	0
Release from line pipe body	0	1	0	0	1	1
Fire/Ignition	0	0	0	0	0	1
Explosion	0	0	0	0	0	0
Rupture	0	0	0	0	0	0
Pipeline contacted by object	0	1	0	0	1	0
Operation beyond limits	0	0	0	0	0	0
Geotechnical/Hydrotechnical/Environmental activity	0	0	0	0	0	0
Incidents	6	5	8	15	16	19
Product released	4	1	5	10	8	12
Release of hydrocarbon gas	4	1	3	10	6	7
Release of HVP hydrocarbons ¹	0	0	0	0	0	0
Release of LVP hydrocarbons ^{2, 3}	0	0	2	0	1	3
Release of other product	0	0	1	0	1	2
Release from line pipe body	0	0	0	1	0	1
Fire/Ignition	1	1	0	2	1	0
Explosion	1	0	0	1	0	0
Pipeline contacted by object	0	1	0	0	1	1
Operation beyond limits	0	2	2	2	3	3
Geotechnical/Hydrotechnical/Environmental activity	0	0	0	0	0	0
Unauthorized 3rd-party activity affects pipeline structural integrity	0	0	0	0	0	1

Data extracted March 29, 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.