Monthly Pipeline Occurrence Statistics

March 2019

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Reportable Pipeline Occurrences

	March			Year to date (March)		
	2019	2018	2014-2018 average	2019	2018	2014-2018 average
Total number of occurrences	1	2	7	8	17	25
Total number of occurrences with product release	0	1	5	3	11	16
Total number of serious injuries	0	0	0	0	0	0
Total number of fatalities	0	0	0	0	0	0
Accidents	0	0	0	0	0	1
Product released	0	0	0	0	0	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	0	0	0	0	0
Release of other product	0	0	0	0	0	0
Release from line pipe body	0	0	0	0	0	1
Fire/Ignition	0	0	0	0	0	0
Explosion	0	0	0	0	0	0
Rupture	0	0	0	0	0	1
Pipeline contacted by object	0	0	0	0	0	0
Operation beyond limits	0	0	0	0	0	0
Geotechnical/Hydrotechnical/Environmental activity	0	0	0	0	0	0
Incidents	1	2	7	8	17	25
Product released	0	1	5	3	11	15
Release of hydrocarbon gas	0	1	2	3	11	8
Release of HVP hydrocarbons ¹	0	0	1	0	0	1
Release of LVP hydrocarbons ^{2, 3}	0	0	1	0	0	3
Release of other product	0	0	1	0	0	3
Release from line pipe body	0	0	0	0	1	1
Fire/Ignition	0	0	0	0	2	1
Explosion	0	0	0	0	1	0
Pipeline contacted by object	1	0	0	3	0	1
Operation beyond limits	0	1	1	1	3	5
Geotechnical/Hydrotechnical/Environmental activity	0	0	0	1	0	0
Unauthorized 3rd-party activity affects pipeline structural integrity	0	0	0	0	0	1

Data extracted 16 April 2019

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.