Monthly Pipeline Occurrence Statistics

April 2018

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Reportable Pipeline Occurrences

	April			Year to date (April)		
	2018	2017	2013-2017 average	2018	2017	2013-2017 average
Total number of occurrences	11	4	9	28	28	38
Total number of occurrences with product release	9	3	7	20	17	27
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	2	1
Product released	0	0	0	0	2	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	2	1
Release of other product	0	0	0	0	0	0
Release from line pipe body	0	0	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	0	0	0	1	0
Operation beyond limits	0	0	0	0	0	0
Geotechnical/Hydrotechnical/Environmental activity	0	0	0	0	0	0
Incidents	11	4	9	28	26	37
Product released	9	3	7	20	15	26
Release of hydrocarbon gas	8	2	2	19	10	11
Release of HVP hydrocarbons ¹	0	0	1	0	1	2
Release of LVP hydrocarbons ^{2, 3}	1	1	3	1	2	8
Release of other product	0	0	1	0	2	5
Release from line pipe body	2	0	0	3	0	1
Fire/Ignition	0	0	0	2	2	1
Explosion	0	1	0	1	1	0
Pipeline contacted by object	0	0	0	0	1	1
Operation beyond limits	0	0	2	3	4	6
Geotechnical/Hydrotechnical/Environmental activity	2	0	0	2	0	0
Unauthorized 3rd-party activity affects pipeline structural integrity	0	0	0	0	0	1

Data extracted May 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.