Monthly Pipeline Occurrence Statistics

April 2021

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Reportable Pipeline Occurrences

	April			Year to date (April)		
	2021	2020	2016-2020	2021	2020	2016-2020
T. 1 (4	40	average	00	00	average
Total number of occurrences	4	10	6	26	23	23
Total number of occurrences with product release	0	5	4	10	10	13
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	1	0	0
Product released	0	0	0	1	0	0
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	1	0	0
Release from line pipe body	0	0	0	1	0	0
Fire/Ignition	0	0	0	0	0	0
Explosion	0	0	0	0	0	0
Rupture	0	0	0	1	0	0
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	4	10	6	25	23	23
Product released	0	5	4	9	10	13
Release of hydrocarbon gas	0	4	4	4	7	10
Release of HVP hydrocarbons ¹	0	0	0	0	0	1
Release of LVP hydrocarbons ^{2, 3}	0	1	1	2	3	1
Release of other product	0	0	0	3	0	0
Release from line pipe body	0	1	1	4	1	1
Fire/Ignition	0	0	0	2	1	1
Explosion	0	0	0	0	1	1
Pipeline contacted by object	1	2	0	3	4	2
Operation beyond limits	0	0	0	1	1	3
Geotechnical/Hydrotechnical/Environmental activity	0	2	1	5	3	2
Unauthorized 3rd-party activity affects pipeline structural integrity	3	0	0	5	0	1

Data extracted 18 May 2021

NOTES:

Transportation Safety Board of Canada

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

 $^{^{\}rm 2}$ 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.