Monthly Pipeline Occurrence Statistics

April 2019

Table 1

Reportable Pipeline Occurrences

	April			Year to date (April)		
•	2019	2018	2014-2018	2019	2018	2014-2018
Table of control		4.4	average	40	00	average
Total number of occurrences	3	11	9	12	28	34
Total number of occurrences with product release	1	9	7	4	20	23
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	3	11	9	12	28	33
Product released	1	9	7	4	20	22
Release of hydrocarbon gas	1	8	4	4	19	12
Release of HVP hydrocarbons ¹	0	0	1	0	0	2
Release of LVP hydrocarbons ^{2, 3}	0	1	2	0	1	5
Release of other product	0	0	0	0	0	3
Release from line pipe body	0	2	1	0	3	1
Fire/Ignition	0	0	0	0	2	1
Explosion	0	0	0	0	1	1
Pipeline contacted by object	0	0	0	4	0	1
Operation beyond limits	0	0	1	1	3	5
Geotechnical/Hydrotechnical/Environmental activity	2	2	0	4	2	0
Unauthorized 3rd-party activity affects pipeline structural integrity	0	0	0	0	0	1

Data extracted 15 May 2019

NOTES

Transportation Safety Board of Canada

Page 1

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.