Monthly Pipeline Occurrence Statistics

January 2019

Table 1 **Reportable Pipeline Occurrences**

	January			Year to date (January)		
•	2019	2018	2014-2018 average	2019	2018	2014-2018
					2010	average
Total number of occurrences	4	9	11	4	9	11
Total number of occurrences with product release	2	6	7	2	6	7
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	0
Product released	0	0	0	0	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	0	0	0
Release from line pipe body	0	0	0	0	0	0
Fire/Ignition	0	0	0	0	0	0
Explosion	0	0	0	0	0	0
Rupture	0	0	0	0	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	9	11	4	9	11
Product released	2	6	7	2	6	7
Release of hydrocarbon gas	2	6	4	2	6	4
Release of HVP hydrocarbons ¹	0	0	0	0	0	0
Release of LVP hydrocarbons ^{2, 3}	0	0	1	0	0	1
Release of other product	0	0	1	0	0	1
Release from line pipe body	0	1	0	0	1	0
Fire/Ignition	0	1	0	0	1	0
Explosion	0	0	0	0	0	0
Pipeline contacted by object	1	0	1	1	0	1
Operation beyond limits	0	2	2	0	2	2
Geotechnical/Hydrotechnical/Environmental activity	1	0	0	1	0	0
Unauthorized 3rd-party activity affects pipeline structural integrity	0	0	1	0	0	1

Data extracted February 18, 2019

NOTES:

Page 1

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

 $^{^2\,\}mbox{LVP}$ 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. Transportation Safety Board of Canada