## **Monthly Pipeline Occurrence Statistics**

January 2021

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**Reportable Pipeline Occurrences** 

	January			Year to date (January)		
	2021	2020	2016-2020 average	2021	2020	2016-2020 average
Total number of occurrences	9	3	8	9	3	8
Total number of occurrences with product release	2	2	4	2	2	4
Total number of serious injuries	0	0	0	0	0	0
Total number of fatalities	0	0	0	0	0	0
Accidents	1	0	0	1	0	0
Product released	1	0	0	1	0	0
Release of hydrocarbon gas	0	0	0	0	0	0
Release of HVP hydrocarbons <sup>1</sup>	0	0	0	0	0	0
Release of LVP hydrocarbons <sup>2, 3</sup>	0	0	0	0	0	0
Release of other product	1	0	0	1	0	0
Release from line pipe body	1	0	0	1	0	0
Fire/Ignition	0	0	0	0	0	0
Explosion	0	0	0	0	0	0
Rupture	1	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	8	3	8	8	3	8
Product released	1	2	4	1	2	4
Release of hydrocarbon gas	1	0	4	1	0	4
Release of HVP hydrocarbons <sup>1</sup>	0	0	0	0	0	0
Release of LVP hydrocarbons <sup>2, 3</sup>	0	2	1	0	2	1
Release of other product	0	0	0	0	0	0
Release from line pipe body	0	0	0	0	0	0
Fire/Ignition	0	1	0	0	1	0
Explosion	0	0	0	0	0	0
Pipeline contacted by object	1	0	0	1	0	0
Operation beyond limits	0	0	1	0	0	1
Geotechnical/Hydrotechnical/Environmental activity	4	0	0	4	0	0
Unauthorized 3rd-party activity affects pipeline structural integrity	1	0	1	1	0	1

## Data extracted 15 February 2021

NOTES:

Transportation Safety Board of Canada

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<sup>&</sup>lt;sup>1</sup> HVP means high vapour pressure as defined in Canadian Standards Association Standard Z662.

 $<sup>^{\</sup>rm 2}$  LVP means low vapour pressure as defined in Canadian Standards Association Standard Z662.

<sup>&</sup>lt;sup>3</sup> As of July 2014, the minimum reporting threshold for releases of low vapour pressure hydrocarbons was established at 1.5m<sup>3</sup>.