## **Monthly Pipeline Occurrence Statistics**

May 2020

Table 1
Reportable Pipeline Occurrences

	May			Year to date (May)		
	2020	2019	2015-2019 average	2020	2019	2015-2019 average
Total number of occurrences	1	8	12	21	21	37
Total number of occurrences with product release	0	3	5	9	9	20
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	1
Product released	0	0	0	1	0	1
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	1	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	1	8	11	20	21	37
Product released	0	3	5	8	9	19
Release of hydrocarbon gas	0	3	3	6	9	13
Release of HVP hydrocarbons <sup>1</sup>	0	0	0	0	0	2
Release of LVP hydrocarbons <sup>2, 3</sup>	0	0	0	2	0	1
Release of other product	0	0	1	0	0	3
Release from line pipe body	0	0	0	0	0	1
Fire/Ignition	0	2	1	1	2	2
Explosion	0	0	0	1	0	1
Pipeline contacted by object	0	0	0	4	4	2
Operation beyond limits	0	1	2	1	2	8
Geotechnical/Hydrotechnical/Environmental activity	1	3	3	2	6	4
Unauthorized 3rd-party activity affects pipeline structural integrity	0	0	0	0	0	1

## Data extracted 15 June 2020

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>.