## Monthly Pipeline Occurrence Statistics Table 1

	October			Year to date (October)		
	2019	2018	2014-2018 average	2019	2018	2014-2018 average
Total number of occurrences	5	12	10	40	98	97
Total number of occurrences with product release	2	4	5	16	36	52
Total number of serious injuries	0	0	0	0	0	0
Total number of fatalities	0	0	0	0	0	0
Accidents	0	1	0	0	1	2
Product released	0	1	0	0	1	1
Release of hydrocarbon gas	0	1	0	0	1	1
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	0	0	0	0	0	0
Release from line pipe body	0	1	0	0	1	1
Fire/Ignition	0	1	0	0	1	1
Explosion	0	1	0	0	1	0
Rupture	0	1	0	0	1	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	5	11	9	40	97	95
Product released	2	3	5	16	35	50
Release of hydrocarbon gas	1	3	3	13	32	28
Release of HVP hydrocarbons <sup>1</sup>	0	0	0	0	0	5
Release of LVP hydrocarbons <sup>2, 3</sup>	1	0	0	3	3	9
Release of other product	0	0	1	0	0	8
Release from line pipe body	0	1	1	1	5	4
Fire/Ignition	0	0	1	3	4	4
Explosion	0	0	0	0	1	1
Pipeline contacted by object	0	3	1	6	8	6
Operation beyond limits	0	2	1	4	11	17
Geotechnical/Hydrotechnical/Environmental activity	3	3	1	12	39	12
Unauthorized 3rd-party activity affects pipeline structural integrity	0	0	0	0	0	1

Data extracted 20 November 2019

NOTES:

<sup>1</sup> 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.

<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>.

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