

**Summary, PHMSA Crude Oil Pipeline incidents**

**Barrels per spill**

	All Interstate Pipelines			Enbridge*			Enterprise**			Teppco***			Enbridge, Enterprise, Teppco			Other Interstate Pipelines		
	spills	barrels	barrels per spill	spills	barrels	barrels per spill	spills	barrels	barrels per spill	spills	barrels	barrels per spill	spills	barrels	barrels per spill	spills	barrels	barrels per spill
<b>all 2002-2012 onshore crude spills</b>	<b>1,671</b>	<b>446,719</b>	<b>267</b>	<b>165</b>	<b>58,218</b>	<b>353</b>	<b>55</b>	<b>22,143</b>	<b>403</b>	<b>91</b>	<b>11,886</b>	<b>131</b>	<b>310</b>	<b>92,248</b>	<b>298</b>	<b>1,361</b>	<b>354,472</b>	<b>260</b>
<b>Annual average, 2002-2012</b>	<b>159</b>	<b>42,545</b>	<b>267</b>	<b>16</b>	<b>5,545</b>	<b>353</b>	<b>5</b>	<b>2,109</b>	<b>403</b>	<b>9</b>	<b>1,132</b>	<b>131</b>	<b>30</b>	<b>8,785</b>	<b>298</b>	<b>130</b>	<b>33,759</b>	<b>260</b>
2002 spills	180	20,403	113	13	6,147	473	0	0		9	1,717	191	22	7,865	357	158	12,538	79
2003 spills	180	28,978	161	16	6,126	383	0	0		11	938	85	27	7,064	262	153	21,914	143
2004 spills	146	19,937	137	18	1,187	66	0	0		6	51	8	24	1,238	52	122	18,699	153
2005 spills	165	101,964	618	16	2,848	178	1	5	5	15	2,301	153	32	5,154	161	133	96,810	728
2002-2005 spills	671	171,283	255	63	16,309	259	1	5	5	41	5,007	122	105	21,321	203	566	149,962	265
Annual average, 2002-2005	168	42,821	255	16	4,077	259	0	1	5	10	1,252	122	26	5,330	203	142	37,490	265
2006 spills	158	83,851	531	10	197	20	0	0		19	1,894	100	29	2,091	72	129	81,759	634
2007 spills	157	15,618	99	22	6,970	317	0	0		8	522	65	30	7,492	250	127	8,126	64
2008 spills	153	59,252	387	9	949	105	2	2	1	13	4,272	329	24	5,223	218	129	54,028	419
2009 spills	152	24,183	159	18	199	11	1	120	120	9	190	21	28	509	18	124	23,674	191
2010 spills	150	52,699	351	21	31,591	1,504	13	151	12	0	0		34	31,742	934	116	20,957	181
2011 spills	146	32,558	223	12	452	38	28	21,050	752	0	0		40	21,502	538	106	11,055	104
2012 spills thru June	84	7,276	87	10	1,551	155	10	816	82	0	0		20	2,367	118	64	4,909	77
2006-2012 thru June spills	1,000	275,437	275	102	41,910	411	54	22,138	410	49	6,879	140	205	70,927	346	795	204,510	257
Annual average, 2006-2012	154	42,375	275	16	6,448	411	8	3,406	410	8	1,058	140	32	10,912	346	122	31,463	257

Sources: Pipeline Hazardous Materials Safety Administration spreadsheets "Hazardous Liquid Accident Data - January 2010 to present" and "Hazardous Liquid Accident Data - January 2002 to December 2009"

\* Enbridge announced its first tar sand oil shipment to Cushing OK March 6, 2006. <http://www.marketwire.com/press-release/enbridges-spearhead-pipeline-delivers-canadian-crude-oil-to-cushing-oklahoma-tsx-enb-582532.htm>.

\*\* Enterprise, founded as a natural gas liquids (NGL) company, began acquiring and building crude oil pipelines in 2005

\*\*\* Teppco merged with Enterprise in 2009