

Federal Energy Act Report October 2009

Reporting Period: October 1, 2008 to September 30, 2009

Sources and Causes of Environmental Discharges from Underground Petroleum Storage Tanks in Wisconsin

Source	Number	Percent
Tanks	80	69.6
Piping	7	6.1
Dispensers	11	9.6
Submersible Pumps	0	0.0
Delivery Problems	11	9.6
Other	6	5.2
	115	100.0

Cause	Tanks	
	Number	Percent
Spill	3	3.8
Overfill	7	8.8
Physical / Mechanical Damage	4	5.0
Corrosion	28	35.0
Installation Problems	0	0.0
Other	5	6.3
Unknown	33	41.3
	80	100.0

Cause	Piping	
	Number	Percent
Spill	1	14.3
Overfill	0	0.0
Physical / Mechanical Damage	2	28.6
Corrosion	0	0.0
Installation Problems	0	0.0
Other	1	14.3
Unknown	3	42.9
	7	100.0

Cause	Dispensers	
	Number	Percent
Spill	1	9.1
Overfill	3	27.3
Physical / Mechanical Damage	1	9.1
Corrosion	0	0.0
Installation Problems	0	0.0
Other	1	9.1
Unknown	5	45.5
	11	100.0

Cause	Submersible Pumps	
	Number	Percent
Spill	0	0.0
Overfill	0	0.0
Physical / Mechanical Damage	0	0.0
Corrosion	0	0.0
Installation Problems	0	0.0
Other	0	0.0
Unknown	0	0.0
	0	0.0

Cause	Delivery Problems	
	Number	Percent
Spill	4	36.4
Overfill	4	36.4
Physical / Mechanical Damage	2	18.2
Corrosion	0	0.0
Installation Problems	0	0.0
Other	1	9.1
Unknown	0	0.0
	11	100.0

Cause	Other	
	Number	Percent
Spill	0	0.0
Overfill	0	0.0
Physical / Mechanical Damage	1	16.7
Corrosion	0	0.0
Installation Problems	0	0.0
Other	2	33.3
Unknown	3	50.0
	6	100.0