

**Federal Energy Act Report
October 2010**

Reporting Period: October 1, 2009 to September 30, 2010

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

| Source | Number | Percent |
|-------------------|-----------|--------------|
| Tanks | 68 | 70.8 |
| Piping | 7 | 7.3 |
| Dispensers | 8 | 8.3 |
| Submersible Pumps | 0 | 0.0 |
| Delivery Problems | 3 | 3.1 |
| Other | 10 | 10.4 |
| | 96 | 100.0 |

| | Tanks | |
|------------------------------|-----------|--------------|
| Cause | Number | Percent |
| Spill | 0 | 0.0 |
| Overfill | 7 | 10.3 |
| Physical / Mechanical Damage | 2 | 2.9 |
| Corrosion | 20 | 29.4 |
| Installation Problems | 0 | 0.0 |
| Other | 8 | 11.8 |
| Unknown | 31 | 45.6 |
| | 68 | 100.0 |

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

| | Dispensers | |
|------------------------------|------------|--------------|
| Cause | Number | Percent |
| Spill | 1 | 12.5 |
| Overfill | 1 | 12.5 |
| Physical / Mechanical Damage | 0 | 0.0 |
| Corrosion | 0 | 0.0 |
| Installation Problems | 0 | 0.0 |
| Other | 6 | 75.0 |
| Unknown | 0 | 0.0 |
| | 8 | 100.0 |

| | Submersible Pumps | |
|------------------------------|-------------------|------------|
| Cause | 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 |

| | Delivery Problems | |
|------------------------------|-------------------|--------------|
| Cause | Number | Percent |
| Spill | 2 | 66.7 |
| Overfill | 1 | 33.3 |
| Physical / Mechanical Damage | 0 | 0.0 |
| Corrosion | 0 | 0.0 |
| Installation Problems | 0 | 0.0 |
| Other | 0 | 0.0 |
| Unknown | 0 | 0.0 |
| | 3 | 100.0 |

| | Other | |
|------------------------------|-----------|--------------|
| Cause | Number | Percent |
| Spill | 2 | 20.0 |
| Overfill | 0 | 0.0 |
| Physical / Mechanical Damage | 0 | 0.0 |
| Corrosion | 1 | 10.0 |
| Installation Problems | 0 | 0.0 |
| Other | 6 | 60.0 |
| Unknown | 1 | 10.0 |
| | 10 | 100.0 |