

WI DNR Public Record Provision of the Energy Policy Act of 2005

Release Reporting Period Dates: Oct. 1, 2024, to Sept. 30, 2025 (Report date Nov. 17, 2025)

Number of Confirmed UST Releases: 111

Information about the source and cause of a release is collected from information reported to the Department of Natural Resource (DNR) from internal and external sources. The report is generated from the Bureau for Remediation and Redevelopment Tracking System (BRRTS) database. There may be omissions and errors in the data and delays in updating new information. Site-specific information related to compliance and releases is available by searching the BRRTS database at <https://apps.dnr.wi.gov/rrbotw/>.

Figure: Summary: Release Sources and Causes

Source	Source Total by #	Source Total in %	Cause: Spill by #	Cause: Spill in %	Cause: Overfill by #	Cause: Overfill in %	Cause: Phy. or Mech. Damage by #	Cause: Phy. or Mech. Damage in %	Cause: Corrosion by #	Cause: Corrosion in %	Cause: Install by #	Cause: Install in %	Cause: Other in %	Cause: Other in %	Cause: Unknown by #	Cause: Unknown in %
Tank	22	20%	2	9%	1	4.5%	1	4.5%	6	27.3%	0	0.0%	1	4.5%	11	50.0%
Piping	9	8%	0	0%	0	0.0%	4	44.4%	1	11.1%	0	0.0%	3	33.3%	1	11.1%
Dispenser	79	71%	14	18%	48	60.8%	4	5.1%	1	1.3%	0	0.0%	4	5.1%	8	10.1%
Submersible Turbine	0	0%	0	0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Delivery Problem	1	1%	0	0%	0	0.0%	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Other	0	0%	0	0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Totals	111	100%	16	14%	49	44%	10	9%	8	7%	0	0%	8	7%	20	18%

means count

% means percent of source total by count

Sources of discharges:

- **Tank** - The tank that stores the product and is part of the UST system.
- **Piping** - The piping and connectors running from the tank or submersible turbine pump to the dispenser or other end use equipment. It does not include vent, vapor recovery or fill lines.
- **Dispenser** - Includes the dispenser and equipment used to connect the dispenser to the piping. For example, a release from a suction pump or components located above the shear valve would be considered a release from the dispenser.
- **Submersible turbine pump (STP) area** - Includes the submersible turbine pump head (typically located in the tank sump), the line leak detector and the piping that connects the STP to the tank.
- **Delivery problem** - Identifies releases that occurred during product delivery to the tank. Typically causes associated with this source are spills and overfills.
- **Other** - Used when the release does not fit into one of the above categories. For example, releases from vent lines, vapor recovery lines and fill lines.

Causes of discharges:

- **Spill** - A discharge from the system while product is being delivered to or removed from the tank system.
- **Overfill** - A specific type of spill caused by attempting to place a greater volume in the tank system than its designed capacity.
- **Physical or mechanical damage** - Failure of a tank system or component due to an external element.
- **Corrosion** - Failure of a tank system or component due to chemical breakdown, i.e. rust.
- **Installation problem** - Used when the cause is a direct result of improper installation.
- **Other** - Used when the cause is known, but does not fit one of the categories above.
- **Unknown**