

# Montana DEQ 2023 Underground Storage Tank Public Record Report

## DEQ Underground Storage Tank Leak Prevention Program

- Public Record Post Date: **December 23, 2023**
- Reporting Period: **October 1, 2022 - September 30, 2023**
- Number of Tanks: **3730 (Pending EPA Quality Control Review)**
- Number of Facilities: **1,196 (Pending EPA Quality Control Review)**
- Number of Inspections: **543 (Includes all Regular, Temporarily Out of Use, and Oversight Inspections of federal and state regulated tanks)**
- Compliance Rate: **72% (Reflects both federal and state compliance rates)**  
\*On-site inspections measure compliance with state regulations per 75-11-509 MCA and ARM 17.56.309(1).

## DEQ Petroleum Tank Cleanup Section

- Release Reporting Period: **October 1, 2022– September 30, 2023**
- Confirmed Releases: **22**
  - Federally regulated = **16**
  - State regulated = **6**
- Site-Specific Information for Montana Underground Storage Tanks and Releases can be obtained by contacting DEQ:
  - Phone:
    - Underground Storage Tank Section (406) 444-5300
    - Petroleum Tank Cleanup Section (406) 444-6444
  - Mail:
    - MT DEQ  
PO BOX 200901  
Helena, MT 59620
  - Walk-in:
    - Underground Storage Tank Section  
1520 E Sixth Ave  
Helena, MT
    - Petroleum Tank Cleanup Section  
1225 Cedar Street  
Helena, MT
  - Online:
    - DEQ Underground Storage Tank Section: <https://deq.mt.gov/twr/Programs/ust>
    - DEQ Petroleum Tank Cleanup Section: <https://deq.mt.gov/cleanupandrec/Programs/petrocleanup>
    - DEQ's Geographic Information System: <https://gis.mtdeq.us/portal/home/>

- **Source and Cause of Petroleum Releases in Montana FFY 2023**

<b>Federally Regulated USTs (17 total releases)</b>			Overfill (Tank)		Corrosion Deterioration		Malfunctioned or Failed Component		Historical		Physical or Mechanical Damage		Human Error (Customer)	
<b>Source of the Release</b>	Total #	%	#	%	#	%	#	%	#	%	#	%	#	%
Dispenser/Island	5	29%	1	20%			3	60%	1	20%				
Dispenser Nozzle	1	6%											1	100%
Secondary Containment	1	6%											1	100%
Delivery into Tank Fill Pipe	1	6%	1	100%										
Product Piping	3	18%					3	100%						
Historical Contamination	5	29%							5	100%				
<b>Totals</b>	<b>16</b>	<b>100%</b>	<b>2</b>	<b>12%</b>			<b>6</b>	<b>35%</b>	<b>6</b>	<b>35%</b>			<b>2</b>	<b>12%</b>

<b>State Regulated Tanks (11 total releases)</b>			Overfill (Tank)		Corrosion Deterioration		Malfunctioned or Failed Component		Historical		Physical or Mechanical Damage		Unknown Cause	
<b>Source of the Release</b>	Total #	%	#	%	#	%	#	%	#	%	#	%	#	%
Tank	1	17%			1	100%								
Delivery into Tank Fill Pipe	2	33%	2	100%										
Vent, Vapor Recovery or Fill Lines	1	17%					1	100%						
Historical Contamination	2	33%							2	100%				
<b>Totals</b>	<b>6</b>	<b>100%</b>	<b>2</b>	<b>33%</b>	<b>1</b>	<b>17%</b>	<b>1</b>	<b>17%</b>	<b>2</b>	<b>33%</b>				

**Number of Petroleum Releases and Product Types Released in Montana FFY 2023**

Status of Tank System	Federally Regulated Tank Releases		State Regulated Tanks Releases		Total Releases	
	Number	%	Number	%	Number	%*
<b>Total Confirmed Releases</b>	<b>16</b>	<b>72%</b>	<b>6</b>	<b>28%</b>	<b>22</b>	100%
Operating Tank Systems	11	67%	4	67%	15	68%
Historical or Tanks Not Present	5	33%	2	33%	7	32%

Product Released*	Federally Regulated Tank Releases (17)		State Regulated Tank Releases (11)		Total (28)	
	Number	%	Number	%	Number	%
Gasoline	8	50%	2	34%	10	45%
Diesel	8	45%	3	50%	11	50%
Heating Oil	0	0%	1	16%	1	5%
Jet-A Fuel	0	0%	0	0%	0	0%

Note: \*Percentages total more than 100% because three releases contained two or more product types.