## Montana 2021 Underground Storage Tank Public Record Report

- Public Record Post Date: January 12, 2022
- Reporting Period: October 1, 2020 September 30, 2021
- Number of Tanks: 3,755 (Pending EPA Quality Control Review)
- Number of Facilities: 1,227 (Pending EPA Quality Control Review)
- Number of Inspections: 426 (Includes all Regular, Temporarily Out of Use, and Oversight Inspections of federal and state regulated tanks)
- Compliance Rate: 81.03% (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).

Release Reporting Period: October 1, 2020- September 30, 2021

- Confirmed Releases: 35
  - Federally regulated = **28**
  - State regulated = 7
- Site-Specific Information for Montana Underground Storage Tanks and Releases can be obtained by contacting the Department of Environmental Quality:
  - Phone:
    - Waste & Underground Tank Management Bureau (406) 444-5300
    - Remediation (406) 444-6444
  - Mail:
    - MT DEQ PO BOX 200901 Helena, MT 59620
  - Walk-in:
    - Waste & Underground Tank Management Bureau 1520 E Sixth Ave Helena, MT
    - Remediation 1225 Cedar Street Helena, MT
  - Online:
    - DEQ Underground Storage Tank Section: <a href="https://deq.mt.gov/twr/Programs/ust">https://deq.mt.gov/twr/Programs/ust</a>
    - DEQ Petroleum Tank Cleanup Section: <a href="https://deq.mt.gov/cleanupandrec/Programs/petrocleanup">https://deq.mt.gov/cleanupandrec/Programs/petrocleanup</a>
    - DEQ's Geographic Information System: https://gis.mtdeq.us/portal/home/

## **Source and Cause of Petroleum Releases in Montana FFY 2021**

Federally Regulated USTs		Spill -Not Overfill		Overfill (Tank)		Overfill (Vehicle or Tanker)		Corrosion Deterioration		Malfunctioned or Failed Component		Historical		Physical or Mechanical Damage		Unknown Cause		
Source of the Release	Total #	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Tank (Active, in-use)	2	7%	1	50%									1	50%				
Tank (Found or not in-use)	3	10%											3	100%				-
Product Piping (Active, in-use)	5	18%									2	40%			2	40%	1	20%
Dispenser/Island	9	32%	1	11%			3	33%			4	45%			1	11%		
Delivery into Tank Fill Pipe	4	14%			2	50%					2	50%						<u> </u>
Unknown Source / Other	2	7%									1	50%					1	50%
Product Piping (Found or not in-use)	1	4%											1	100%				
Submersible Turbine Pump	1	4%									1	100%						
Historical Contamination	1	4%															1	100%
Totals	28	100%	2	7%	2	7%	3	11%			10	35%	5	18%	3	11%	3	11%

State Regulated Tanks		Spill -Not Overfill		Overfill (Tank)		Overfill (Vehicle or Tanker)		Corrosion Deterioration		Malfunctioned or Failed Component		Historical		Physical or Mechanical Damage		Unknown Cause		
Source of the Release	Total #	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Tank	6	85%	1	16%	1	16%			3	50%	1	16%						
Product Piping	1	15%									1	100%						
Totals	7	100	1	14%	1	14%			3	44%	2	28%						

## Number of Petroleum Releases and Product Types Released in Montana FFY 2021

Status of Tank System	Regu	rally lated eleases		egulated Releases	Total Releases			
	Number	%	Number	%	Number	%*		
Total Confirmed Releases	28	80%	7	20%	35	100%		
Operating Tank Systems	23	82%	7	100%	30	85%		
Found Tanks	3	10%	0	0	3	9%		
Found Piping	1	4%	0	0	1	3%		
Historical or Tanks Not Present	1	4%	0	0	1	3%		

Product Released*	_	erally llated eleases		egulated Releases	Total			
	Number	%	Number	%	Number	%		
Gasoline	13	46%	2	29%	15	43%		
Diesel	15	54%	2	29%	17	49%		
Heating Oil	1	4%	3	42%	4	11%		
Aviation Gas	1	4%	0	0%	1	3%		

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