

Montana
2011 Underground Storage Tank
Public Record Report

Date posted: December 08, 2011

<u>Underground Storage Tanks (USTs) Data</u>					
Inspection Period: October 1, 2010 through September 30, 2011					
UST Universe Statement: This report reflects active and temporarily closed Federal and State-regulated facilities and tanks.					
Federally Regulated		State Regulated		Total Number	
Facilities	Tanks	Facilities	Tanks	Facilities	Tanks
1170	3360	183	447	1353	3807
<u>Inspections</u>					
<u>Compliance Measurement Statement: Based on Federal Significant Operational Compliance</u>					
Number of UST Facilities Inspected			Percent Compliance		
520			84.6%		

UST Release Data

Release Reporting Period Dates: October 1, 2010 through September 30, 2011

Number of Petroleum Releases and Product Types Released in Montana

Status of Tank System	Federally Regulated Tank Releases		State Regulated Tanks Releases		Total Releases	
	Number	%	Number	%	Number	%
Total Confirmed Releases	28		8		36	
Operating Tank Systems	16	57%	5	63%	21	58%
Found or Historical Tanks	2	7%	3	38%	5	14%
Tanks Formerly Removed	7	25%			7	19%
Temporarily Inactive (not found)	2	7%			2	6%
Unknown (Investigation ongoing)	1	4%			1	3%

Product Released

Gasoline	18	64%			18	50%
Diesel	12	43%	2	25%	14	39%
Used Oil	1	4%			1	3%
Hydraulic Fluid			2	13%	1	3%
Heating Oil			4	50%	4	11%

Notes: 1. Because some releases are composed of more than one type of fuel, some percentages total more than 100%.

Source and Cause of Petroleum Releases in Montana FFY 2011

Source of the Release			Cause of Release																
			Spill (Not Overfill)		Tank Overfill		Physical or Mechanical Damage		Malfunctioned or Failed Component		Loose fitting		Corrosion or Deterioration		Historical (Unknown)		Unknown Cause		
			#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	
Federally Regulated USTs			Total	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	
Tank	3	11										1	33	1	33	1	33		
Found Tank	2	7												2	100				
Product Piping	8	29			4	50	1	13	1	13	1	13	1	13					
Dispenser/Island	3	11	3	100															
Vent Line	1	4			1	100													
Delivery into Tank Fill Pipe	1	4	1	100															
Historical Contamination	8	29												8	100				
Unknown Source ¹	2	7												2	100				
Totals	26		4	15			4	15	1	4	1	4	2	8	13	50	1	4	

State Regulated Tanks

Tank	2	25										2	100						
Found Tank	3	38												3	100				
Product Piping	1	13										1	100						
Spill/Overfill	1	13			1	100													
Other ²	1	13						1	100										
Totals	8				1	13			1	13		3	38	3	38				

Notes: ¹ The 'unknown' source are still under investigation at the time of this report.

² The 'other' source is a hydraulic lift cylinder for a car hoist.

Site-specific or additional information for petroleum releases in Montana can be obtained from the Department of Environmental Quality, Remediation Division.

Phone: (406) 841-5000

Mail: PO Box 200901, Helena, Montana 59620-0901

Walk-in: 1100 Last Chance Gulch, Helena, Montana

Interactive web site: <http://deq.mt.gov/rem/InteractiveMaps.mcp3x>