



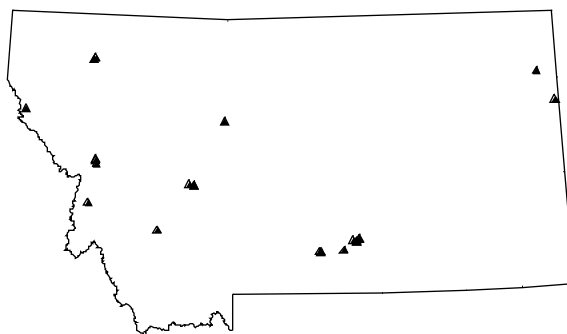
1996 TOXICS RELEASE INVENTORY

# MONTANA

### State/TRI Data

<b>Population</b>	<b>876,684</b>
<b>Total Facilities</b>	<b>27</b>
<b>Total Forms</b>	<b>160</b>
<b>Form As</b>	<b>9</b>

<b>National Rank for</b>	
On- and Off-site Releases	19
On-site Releases	18
<b>Transfers into State</b>	
National Rank	24
Pounds	15,588,015
<b>Transfers out of State</b>	
National Rank	45
Pounds	681,465



### Reported Releases and Waste Management Activities

(pounds)

<b>On- and Off-site Releases</b>	<b>48,477,642</b>
On-site Releases	48,443,987
Air Emissions	3,989,656
Surface Water Discharges	91,808
Underground Injection	
Class I Wells	0
Class II-V Wells	0
Releases to Land	
RCRA Subtitle C Landfills	760
Other On-site Land Releases	44,361,763
Transfers Off-site to Disposal	33,655
<b>On-site Waste Management</b>	<b>61,429,942</b>
Recycling	50,305,985
Energy Recovery	2,513,550
Treatment	8,610,407
<b>Off-site Transfers for Further Waste Management</b>	<b>651,992</b>
Recycling	579,043
Energy Recovery	26,048
Treatment	42,733
Publicly Owned Treatment Works (POTWs)	4,168
Other Off-site Transfers	0

### For More Information . . .

State Contact:  
**Tom Ellerhoff**  
 (406) 444-2544  
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EPA Regional Contact:  
**Jack Salter**  
 (303) 312-6026  
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To obtain TRI data use assistance,  
 call TRI User Support Service (TRI-US):  
 (202)260-1531 Fax (202)401-2347



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## Top Ten Chemicals for On- and Off-site Releases

CAS Number	Chemical	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
				Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
—	Zinc compounds	29,773	435	0	0	0	33,886,829	33,917,037	15,000	33,932,037
—	Lead compounds	43,547	1,053	0	0	0	3,696,200	3,740,800	0	3,740,800
—	Manganese compounds	1,503	3	0	0	0	2,849,437	2,850,943	0	2,850,943
—	Copper compounds	9,112	188	0	0	0	2,817,656	2,826,956	0	2,826,956
67-56-1	Methanol	1,608,286	73,000	0	0	0	310	1,681,596	5	1,681,601
7664-41-7	Ammonia	677,904	13,390	0	0	0	9,300	700,594	0	700,594
—	Antimony compounds	1,092	131	0	0	0	648,115	649,338	0	649,338
110-54-3	n-Hexane	413,150	6	0	0	0	255	413,411	0	413,411
—	Arsenic compounds	10,434	66	0	0	0	393,792	404,292	0	404,292
7664-39-3	Hydrogen fluoride	221,918	0	0	0	0	0	221,918	50	221,968

## Top Ten Facilities for On- and Off-site Releases

Facility / City, County	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
			Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
ASARCO Inc., East Helena, Lewis and Clark	117,159	2,044	0	0	0	44,350,923	44,470,126	0	44,470,126
Stone Container Corp., Missoula, Missoula	1,887,165	78,410	0	0	0	325	1,965,900	0	1,965,900
Plum Creek Mfg. L.P., Columbia Falls, Flathead	338,000	0	0	0	0	0	338,000	0	338,000
Montola Growers Inc., Culbertson, Roosevelt	323,600	0	0	0	0	5	323,605	0	323,605
Columbia Falls Aluminum Co., Columbia Falls, Flathead	275,656	0	0	0	0	0	275,656	0	275,656
Exxon Billings Refinery, Billings, Yellowstone	201,394	8,643	0	0	0	440	210,477	15,052	225,529
Louisiana-Pacific Corp., Missoula, Missoula	179,192	0	0	0	0	0	179,192	0	179,192
Holly Sugar Corp., Sidney, Richland	165,000	0	0	0	0	7,000	172,000	0	172,000
Cenex Inc., Laurel, Yellowstone	142,870	285	0	0	0	770	143,925	10	143,935
Conoco Inc., Billings, Yellowstone	100,998	576	0	0	0	0	101,574	6	101,580

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