



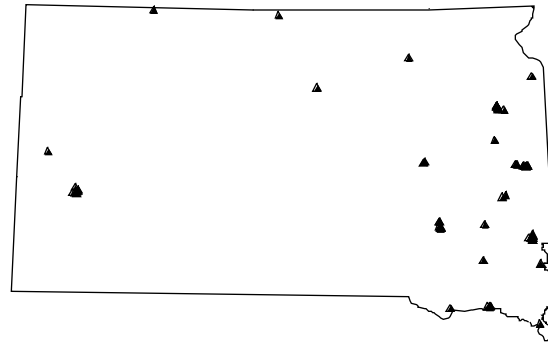
1996 TOXICS RELEASE INVENTORY

# SOUTH DAKOTA

### State/TRI Data

Population	737,561
Total Facilities	68
Total Forms	128
Form As	9

National Rank for	
On- and Off-site Releases	44
On-site Releases	43
Transfers into State	
National Rank	47
Pounds	37,505
Transfers out of State	
National Rank	47
Pounds	488,265



### Reported Releases and Waste Management Activities

	(pounds)
<b>On- and Off-site Releases</b>	<b>5,196,074</b>
On-site Releases	5,059,769
Air Emissions	1,657,307
Surface Water Discharges	3,401,460
Underground Injection	
Class I Wells	0
Class II-V Wells	0
Releases to Land	
RCRA Subtitle C Landfills	0
Other On-site Land Releases	1,002
Transfers Off-site to Disposal	136,305
<b>On-site Waste Management</b>	<b>33,148,982</b>
Recycling	30,204,647
Energy Recovery	1,050,000
Treatment	1,894,335
<b>Off-site Transfers for Further Waste Management</b>	<b>2,001,729</b>
Recycling	435,739
Energy Recovery	193,405
Treatment	78,484
Publicly Owned Treatment Works (POTWs)	1,294,101
Other Off-site Transfers	0

### For More Information . . .

State Contact:  
 Lee Ann Smith  
 (605) 773-3296  
 Fax (605) 773-6035

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			
—	Nitrate compounds	0	3,400,000	0	0	0	0	3,400,000	0	3,400,000
1330-20-7	Xylene (mixed isomers)	576,912	0	0	0	0	354	577,266	0	577,266
110-54-3	n-Hexane	280,000	0	0	0	0	0	280,000	0	280,000
108-88-3	Toluene	182,625	0	0	0	0	398	183,023	0	183,023
7664-41-7	Ammonia	100,465	1,455	0	0	0	0	101,920	5,751	107,671
78-93-3	Methyl ethyl ketone	97,745	0	0	0	0	0	97,745	0	97,745
110-82-7	Cyclohexane	60,250	0	0	0	0	0	60,250	0	60,250
100-42-5	Styrene	56,815	0	0	0	0	0	56,815	0	56,815
50-00-0	Formaldehyde	55,731	0	0	0	0	0	55,731	0	55,731
79-01-6	Trichloroethylene	50,926	0	0	0	0	0	50,926	0	50,926

## 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			
John Morrell & Co., Sioux Falls, Minnehaha	97,315	3,401,455	0	0	0	0	3,498,770	5,751	3,504,521
3M Health Care, Brookings, Brookings	327,250	0	0	0	0	0	327,250	0	327,250
South Dakota Soybean, Volga, Brookings	255,000	0	0	0	0	0	255,000	0	255,000
Starmark Inc., Sioux Falls, Minnehaha	188,823	0	0	0	0	0	188,823	0	188,823
Alumax Extrusions Inc., Yankton, Yankton	81,160	0	0	0	0	0	81,160	0	81,160
Twin City Fan & Blower Co., Brookings, Brookings	15,879	0	0	0	0	0	15,879	63,323	79,202
CR Ind. of Springfield, Springfield, Bon Homme	52,017	0	0	0	0	0	52,017	5,815	57,832
Merillat Corp., Rapid City, Pennington	55,731	0	0	0	0	0	55,731	0	55,731
Raven Ind. Inc., Sioux Falls, Minnehaha	48,000	0	0	0	0	0	48,000	0	48,000
Trail King Ind. Inc., Mitchell, Davison	47,334	0	0	0	0	0	47,334	0	47,334

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