



1998 TOXICS RELEASE INVENTORY

SOUTH DAKOTA

State/TRI Data	Reported On-Site Releases (Pounds) Original Industries*		Reported On-Site Releases (Pounds) New Industries**		
	Population	737,755	Total On-Site Releases	3,136,308	Total On-Site Releases
Square Miles	75,896	Air Emissions	2,314,440	Air Emissions	275,340
Total Facilities	70	Surface Water	808,061	Surface Water	210,651
Total Forms	179	Underground Injection	-0-	Underground Injection	-0-
Form As	20	Land	13,807	Land	18,476,505

National Rank for Total On-Site Releases (Original Industries)	
Rank	44
Pounds	3,136,308
National Rank for Total (Original Industries) On- and Off-Site Releases	
Rank	44
Pounds	3,251,231

Total On-Site Releases By New Industry Sector	
Metal Mining	17,147,708
Electricity Generating	1,814,788
Coal Mining	-0-
Petroleum Bulk Terminals	-0-
Chemical Distributors	-0-
RCRA/Solvent Recovery	-0-

Top Ten Facilities for Total Quantity Released (In Pounds)

Original Industries Disposal ⁽¹⁾	Quantity Released			New Industries	Quantity Released		
	Total	On-Site	Off-Site Disposal		Total	On-Site	Off-Site
John Morrell, Sioux Falls	978,107	973,797	4,310	Homestake Mine, Lead	16,700,173	16,700,173	- 0 -
South Dakota Soybean Processors, Volga	933,572	933,572	- 0 -	Big Stone Plant, Big Stone City	1,824,349	1,801,149	23,200
3M Health Care, Brookings	292,380	292,380	- 0 -	Wharf Resources, Lead	447,550	447,535	15
Raven Industries, Sioux Falls	146,375	146,375	- 0 -	BHPL-Ben French Power, Rapid City	87,429	13,639	73,790
Alcoa Extrusions, Yankton	123,987	123,987	- 0 -				
Starmark, Sioux Falls	109,250	109,250	- 0 -				
Feterl Mfg., Salem	62,981	62,981	- 0 -				
Twin City Fan, Brookings	52,929	18,309	34,620				
Minnesota Rubber Co., Watertown	49,932	10	49,922				
Kolbert-Pioneer, Yankton	46,990	46,990	- 0 -				

There were only four new industry releasers

(1) Electricity Generating Facilities often send ash off site for disposal as waste

* Original Industries include all manufacturing SIC codes (2000-3999) plus Federal Facilities

** New Industries include Metal Mines (SIC code 10 except 1011), Electricity Generating Facilities (SIC Codes 4911 & 4939), Coal Mines (SIC Code 12 except 1241),

Chemical Distributors (SIC Code 5169), Petroleum Bulk Storage (SIC Code 5171), and RCRA/Solvent Recovery Facilities (SIC Codes 4953 & 7389).