

Texas

TAKING STOCK 2004 North American Pollutant Releases and Transfers

Commission for Environmental Cooperation www.cec.org/takingstock

Number of Facilities:	1,385											
	tonnes	Total Reported Releases	tonnes			1998		2004		Change		
Total Releases and Transfers 2004:	266,456	On- and Off-site 2004:	100,978			tonnes	Rank	tonnes	Rank	%		
Canada/US Rank:	2	Canada/US Rank:	4			On-site Air Releases	42,922	3	33,781	5	-21	
National Rank:	1	National Rank:	3			Total Reported Releases On- and Off-site	107,357	2	89,313	4	-17	
						Transfers to Recycling	56,220	4	50,338	5	-10	
Total Transfers to Recycling 2004:	54,871	Total Releases (adjusted) 2004:	99,789			Other Transfers for Further Management	80,740	2	103,417	1	28	
Canada/US Rank:	5	Canada/US Rank:	3			Total Releases and Transfers	244,316	2	243,069	2	-1	
National Rank:	4	National Rank:	2			Note: Does not include chemicals added since 1998 or chemicals with lowered thresholds such as lead and mercury.						

Amounts Reported by Facilities in Texas, 2004 for:	On-site Releases								Total Reported Releases On- and Off-site					
	Air		Surface Water		Underground Injection		Land		Total On-site Releases	Total Off-site Releases				
	kg	Rank	kg	Rank	kg	Rank	kg	Rank	kg	Rank				
All Matched Chemicals	38,159,397	5	8,434,068	3	34,622,269	1	10,748,599	4	91,964,333	1	9,013,482	9	100,977,815	4
Known or Suspected Carcinogens	6,629,836	1	99,444	1	9,162,096	1	1,546,503	9	17,437,880	1	2,007,726	5	19,445,606	1
Developmental/Reproductive Toxicants (CA Prop. 65)	4,016,109	3	127,814	1	2,052,452	1	1,288,094	10	7,484,469	2	1,346,494	5	8,830,963	3

Amounts Reported by Facilities with Largest Total Releases On- and Off-site in Texas, 2004 (All matched chemicals)												
Facility Name	City	Industry	TRI ID	On-site Releases				Total On-site Releases	Total Off-site Releases	Total Reported Releases		
				Air	Water	Injection	Land			On- and Off-site	Rank	
				kg	kg	kg	kg			kg	kg	
SOLUTIONIA - CHOCOLATE BAYOU	Alvin	Chemicals	77511SLTNCFM291	108,066	680	7,603,032	64,975	7,776,753	0	7,776,753	13	
DUPONT BEAUMONT PLANT	Beaumont	Chemicals	77704DPNTBSTATE	103,053	86	3,915,962	0	4,019,101	404	4,019,504	47	
BP AMOCO CHEMICAL GREEN L AKE FACILITY	Port Lavaca	Chemicals	77979BPCHMTEXAS	29,696	299	3,930,218	169	3,960,381	3,210	3,963,591	51	
TM DEER PARK SERVICES LP	Deer Park	Haz. Waste Mgt.	77536DSPSL2525B	3,112	0	3,196,874	0	3,199,986	37,774	3,237,760	70	
INVISTA S.A.R.L. VICTORIA	Victoria	Chemicals	77902DPNTVOLDL	272,405	111,225	2,560,003	52,211	2,995,844	2,858	2,998,702	82	

Amounts Reported by Facilities with Largest Transfers to Recycling in Texas, 2004 (All matched chemicals)												
Facility Name	City	Industry	TRI ID	Total Releases On- and Off-site		Total Transfers to Recycling		Other Transfers for Further Management		Total Reported Releases and Transfers		
				kg	Rank	kg	Rank	kg	Rank	kg	Rank	
				kg	Rank	kg	Rank	kg	Rank	kg	Rank	
CHEVRON PHILLIPS CHEMICAL CO	Port Arthur	Chemicals	77640CHVRN2001S	278,512	904	7,891,137	12	405,878	225	8,575,527	26	
CHAPARRAL STEEL MIDLOTHIAN L. P.	Midlothian	Primary Metals	76065CHPRR300WA	51,697	2,549	4,170,214	30	0	--	4,221,912	109	
WYMAN-GORDON FORGINGS LP	Houston	Fabricated Metals	77095CMRNF10825	29,297	3,433	3,677,417	39	0	--	3,706,714	137	
STRUCTURAL METALS INC	Seguin	Primary Metals	78156STRCTPOBOX	844,033	357	3,542,445	42	0	--	4,386,478	99	
AES DEEPWATER INC	Pasadena	Electric Utility	77506SDPWT701LI	82,323	1,952	3,074,391	56	0	--	3,156,715	166	

Amounts Reported by Industry Sectors with Largest Releases and Transfers in Texas, 1998-2004												
	Total Releases On- and Off-site			Total Transfers to Recycling			Other Transfers		Total Releases and Transfers			
	1998	2004	% Change	1998	2004	% Change	1998	2004	1998	2004		
	kg	kg	%	kg	kg	%	kg	kg	kg	kg		
Chemicals	69,326	47,614	-31	9,754	11,948	22	61,490	94,224	53	140,570	153,787	9
Primary Metals	3,075	2,393	-22	28,010	18,844	-33	110	195	78	31,195	21,432	-31
Fabricated Metals Products	1,810	1,832	1	12,073	12,245	1	215	153	-29	14,098	14,230	1
Hazardous Waste Mgt./Solvent Recovery	4,996	6,615	32	500	586	17	11,585	4,756	-59	17,081	11,956	-30
Petroleum and Coal Products	9,171	9,787	7	936	350	-63	1,328	632	-52	11,435	10,768	-6

Note: Does not include chemicals added since 1998 or chemicals with lowered thresholds such as lead and mercury

All rankings are for combined Canada and US data unless otherwise specified. Canada and US data only. The data are estimates of releases and transfers of chemicals as reported by facilities and should not be interpreted as levels of human exposure or environmental impact and rankings are not meant to imply that a facility, state or province is not meeting its legal requirements.