

Du Pont Facility 2002, 2001, and 2000 TRI Dioxin Data

TM-17

Du Pont Chemical		Edgemoor				DeLisle				Johnsonville				TOTAL			
		2002	2001	2000	var.	2002	2001	2000	var.	2002	2001	2000	var.	2002	2001	2000	var.
TRI On-Site Reported Releases of Dioxins																	
5.1 & 5.2	TOTAL Air Emissions	0.27	0.26	0.10	0.18	0.49	0.49	0.51	-0.01	0.06	0.06	0.07	-0.01	0.83	0.81	0.68	0.15
5.3.1	Surface Water Discharges	13.57	17.73	13.99	-0.42	0.00	0.00	0.00	0.00	16.40	14.30	14.30	2.10	29.97	32.03	28.29	1.68
5.5.2	Releases to Land Surface	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL Release to Open Environmental	13.85	17.99	14.09	-0.24	0.49	0.49	0.51	-0.01	16.46	14.36	14.37	2.09	30.80	32.85	28.97	1.83
TRI On-Site Disposal of Dioxins																	
5.5.1A	Hazardous Waste Landfills	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.5.1B	Other Landfills	0.00	0.00	0.00	0.00	20077.56	18200.64	19492.60	584.96	8295.81	8929.53	6086.50	2209.31	28373.37	27130.17	25579.10	2794.27
5.4.1/5.4.2	Underground Injection	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	On-Site Disposal (other)	0.00	5831.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5831.97	0.00	0.00	0.00
TRI Transfers Off-Site for Further Waste Mgmt																	
	TOTAL Off-Site Transfers	69393.24	70859.59	38662.00	30731.24	0.04	0.04	0.04	0.00	0.06	0.01	0.01	0.06	69393.35	70859.64	38662.05	30731.30
M93	Transfers to Recycling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M56	Transfers to Energy Recovery	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M50+	Transfers to Treatment	99.23	31273.57	0.00	99.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	99.23	31273.57	0.00	99.23
M72&M79	Transfers to Off-Site Land Disposal	69294.01	39586.02	0.00	69294.01	0.04	0.04	0.04	0.00	0.06	0.01	0.01	0.06	69294.12	39586.07	0.05	69294.07
M90	Other Off-Site Transfers	0.00	0.00	38662.00	-38662.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38662.00	-38662.00
Quantities of Dioxin in Waste																	
8.4	Recycled On-Site	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8.5	Recycled Off-Site	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8.2	Energy Recovery On-Site	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8.3	Energy Recovery Off-Site	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8.6	Treated On-Site	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8.7	Treated Off-Site	99.23	0.00	0.00	99.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	99.23	0.00	0.00	99.23
8.8	Quantity Released*	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

var. = variance from year 2000 data to year 2002 data

* Quantity Released as a result of remedial actions, catastrophic events, or one time events

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TEQ

Du Pont Chemical	Edgemoor				DeLisle				Johnsonville				TOTAL				
	2002	2001	2000	var.	2002	2001	2000	var.	2002	2001	2000	var.	2002	2001	2000	var.	
TRI On-Site Reported Releases of Dioxins																	
5.1 & 5.2	TOTAL Air Emissions	0.00	0.00	0.04	-0.04	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.02	0.02	0.06	-0.04
5.3.1	Surface Water Discharges	0.05	0.04	0.03	0.02	0.00	0.00	0.00	0.00	0.22	0.19	0.19	0.03	0.27	0.23	0.22	0.04
5.5.2	Releases to Land Surface	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL Release to Open Environmental	0.05	0.04	0.07	-0.02	0.01	0.01	0.01	0.00	0.23	0.20	0.20	0.03	0.28	0.25	0.28	0.00
TRI On-Site Disposal of Dioxins																	
5.5.1A	Hazardous Waste Landfills	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.5.1B	Other Landfills	0.00	0.00	0.00	0.00	68.33	61.94	66.33	2.00	28.65	30.98	72.31	-43.66	96.98	92.92	138.64	-41.66
5.4.1/5.4.2	Underground Injection	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	On-Site Disposal (other)	0.00	12.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.47	0.00	0.00	0.00
TRI Transfers Off-Site for Further Waste Mgmt																	
	TOTAL Off-Site Transfers	55.21	57.18	45.00	10.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.21	57.18	45.00	10.21
M93	Transfers to Recycling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M56	Transfers to Energy Recovery	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M50+	Transfers to Treatment	0.11	25.23	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	25.23	0.00	0.11	
M72&M79	Transfers to Off-Site Land Disposal	55.09	31.94	0.00	55.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.09	31.94	0.00	55.09	
M90	Other Off-Site Transfers	0.00	0.00	45.00	-45.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.00	-45.00	
Quantities of Dioxin in Waste																	
8.4	Recycled On-Site	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8.5	Recycled Off-Site	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8.2	Energy Recovery On-Site	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8.3	Energy Recovery Off-Site	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8.6	Treated On-Site	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8.7	Treated Off-Site	0.11	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.11	
8.8	Quantity Released*	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

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