

FORMOSA Facility 2000 - 2002 TRI Dioxin Data

TEQ

Formosa Chemical	19706FRMSPSCHOO				70805FRMSPGULFS					77978FRMSPPOBOX				TOTAL	TOTAL	TOTAL	var.
	Delaware City	Delaware City	Delaware City	var.	Illioipolis	Baton Rouge	Baton Rouge	Baton Rouge	var.	Point Comfort	Point Comfort	Point Comfort	var.				
	2002	2001	2000		2002	2002	2001	2000		2002	2001	2000		2002	2001	2000	
<b>TRI On-Site Reported Releases of Dioxins</b>																	
5.1 & 5.2 TOTAL Air Emissions	0.00242492	0.000208067	0.0003	0.002125	0	2.341890857	2.240075147	2.372	-0.030109	0.110015382	0.097043621	0.106	0.004015	2.454331	2.337327	2.4783	-0.023969
5.3.1 Surface Water Discharges	0	0	0	0	0	0.000015448	0.000020948	0.00002	-4.55E-06	0	0	0.0015	-0.0015	1.54E-05	2.09E-05	0.00152	-0.001505
5.5.2 Releases to Land Surface	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL Release to Open Environmental	0.00242492	0.000208067	0.0003	0.002125	0	2.341906305	2.240096095	2.37202	-0.030114	0	0.097043621	0.1075	-0.1075	2.344331	2.337348	2.47982	-0.135489
<b>TRI On-Site Disposal of Dioxins</b>																	
5.5.1A Hazardous Waste Landfills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.5.1B Other Landfills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.4.1/5.4.2 Underground Injection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
On-Site Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TRI Transfers Off-Site for Further Waste Mgmt</b>																	
TOTAL Off-Site Transfers	0.00497422	0.006342985	0.01	-0.005026	0.00497422	6.70726765	5.50573622	4.01	2.697268	0.578996	1.809038692	1.74301	-1.164014	7.296212	7.321118	5.76301	1.533202
M93 Transfers to Recycling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M56 Transfers to Energy Recovery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M50+ Transfers to Treatment	0	0	0	0	0	0	0	0	0	0	1.013802468	1.13	-1.13	0	1.013802	1.13	-1.13
M72&M79 Transfers to Off-Site Land Disposal	0.00497422	0.006342985	0.01	-0.005026	0.00497422	6.70726765	5.50573622	4.01	2.697268	0.578996	0.795236224	0.613	-0.034004	7.296212	6.307315	4.633	2.663212
M90 Other Off-Site Transfers	0	0	0	0	0	0	0	0	0	0	0.000001679	0.00001	-0.00001	0	1.68E-06	0.00001	-0.00001
<b>Quantities of Dioxin in Waste</b>																	
TOTAL Quantity in Waste	0	0	0	0	0	0	0	0	0	0	1.013802468	1.13	-1.13	0	1.013802	1.13	-1.13
8.4 Recycled On-Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.5 Recycled Off-Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.2 Energy Recovery On-Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.3 Energy Recovery Off-Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.6 Treated On-Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.7 Treated Off-Site	0	0	0	0	0	0	0	0	0	0	1.013802468	1.13	-1.13	0	1.013802	1.13	-1.13
8.8 Quantity Released*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

Illioipolis data not available for 2000 and 2001

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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FORMOSA Facility 2000 - 2002 TRI Dioxin Data

TM-17

Formosa Chemical	19706FRMSPSCHOO Delaware City				Illioipolis	70805FRMSPGULFS Baton Rouge				77978FRMSPPOBOX Point Comfort				TOTAL	TOTAL	TOTAL	var.
	2002	2001	2000	var.		2002	2001	2000	var.	2002	2001	2000	var.				
<b>TRI On-Site Reported Releases of Dioxins</b>																	
5.1 & 5.2 TOTAL Air Emissions	0.00494	0.00429	0.00585	-0.00091	0	60.408227	58.00014	61.2	-0.791773	1.6646	1.46558	1.61	0.0546	62.07777	59.47001	62.81585	-0.738083
5.3.1 Surface Water Discharges	0	0	0	0	0	0.00176	0.0019	0.00176	0	0	0	0.61344	-0.61344	0.00176	0.0019	0.6152	-0.61344
5.5.2 Releases to Land Surface	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL Release to Open Environmental	0.00494	0.00429	0.00585	-0.00091	0	60.409987	58.00204	61.20176	-0.791773	1.6646	1.46558	2.22344	-0.55884	62.07953	59.47191	63.43105	-1.351523
<b>TRI On-Site Disposal of Dioxins</b>																	
5.5.1A Hazardous Waste Landfills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.5.1B Other Landfills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.4.1/5.4.2 Underground Injection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
On-Site Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TRI Transfers Off-Site for Further Waste Mgmt</b>																	
TOTAL Off-Site Transfers	0.22885	0.29133	0.356	-0.12715	0.22885	0	492.00082	380	-380	126.19021	190.78909	153.047	-26.85679	126.6479	683.0812	533.403	-406.7551
M93 Transfers to Recycling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M56 Transfers to Energy Recovery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M50+ Transfers to Treatment	0	0	0	0	0	0	0	0	0	0	17.50338	19.44	-19.44	0	17.50338	19.44	-19.44
M72&M79 Transfers to Off-Site Land Disposal	0.22885	0.29133	0.356	-0.12715	0.22885	0	492.00082	380	-380	126.19021	173.28571	133.6	-7.40979	126.6479	665.5779	513.956	-387.3081
M90 Other Off-Site Transfers	0	0	0	0	0	0	0	0	0	0	0.00185	0.007	-0.007	0	0.00185	0.007	-0.007
<b>Quantities of Dioxin in Waste</b>																	
TOTAL Quantity in Waste	0	0	0	0	0	0	0	0	0	0	17.50338	19.4	-19.4	0	17.50338	19.4	-19.4
8.4 Recycled On-Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.5 Recycled Off-Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.2 Energy Recovery On-Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.3 Energy Recovery Off-Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.6 Treated On-Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.7 Treated Off-Site	0	0	0	0	0	0	0	0	0	0	17.50338	19.4	-19.4	0	17.50338	19.4	-19.4
8.8 Quantity Released*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Illioipolis data not available for 2000 and 2001

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