

Table 8-2
Lyondell (formerly Olin/ARCO)
Enforcement History by Contaminant

CHEMICAL	DATE	VIOLATION	OUTFALL
2,4-Dinitrotoluene	10/25/1995	Reported value of 24.3 lbs/day was in violation of the daily maximum of 1.77 lbs/day. Reported value of 5.19 lbs/day was in violation of the daily average of 0.70 lbs/day.	010A
2,4-Dinitrotoluene	10/00/1995	Reported value of 24.3 lbs/dy was in violation of the daily maximum of 1.77 lbs/dy. Reported value of 5.19 was in violation of the daily average of 0.70 lbs/dy.	010A
Chlorobenzene	06/00/1990	Reported value of .16 (units not specified) was in violation of the permit limit of .05 (units not specified).	410A
Chloroform	10/6/1994	Reported value of 28.2 pounds was in violation of the permit value of 3.4 pounds.	10
Chloroform	10/7/1994	Reported value of 11.1 pounds was in violation of the permit value of 3.4 pounds.	10
Chloroform	10/8/1994	Reported value of 18.1 pounds was in violation of the permit value of 3.4 pounds.	10
Chloroform	10/9/1994	Reported value of 17.1 pounds was in violation of the permit value of 3.4 pounds.	10
Chloroform	7/12/1995	Reported value of 5.90 pounds per day was in violation of the permit limit of 3.4 pounds per day.	10
Chloroform	7/13/1995	Reported value of 5.88 lbs/day was in violation of the daily maximum of 3.40 lbs/day.	010A
Chloroform	8/3/1995	Reported value of 3.84 pounds per day was in violation of the permit limit of 3.4 pounds per day.	10
Chloroform	8/3/1995	Reported value of 3.83 lbs/day was in violation of the daily maximum of 3.40 lbs/day.	010A
Chloroform	07/00/1995	Reported value of 5.88 lbs/day was in violation of the daily maximum of 3.4 lbs/day.	010A
Chloroform	08/00/1995	Reported value of 3.83 lbs/dy was in violation of the daily maximum of 3.40 lbs/dy.	010A
Chromium	11/1/1992	Permittee was authorized to discharge a daily average of 6 lbs/day and a daily maximum of 12 lbs/day. The source document reflected an Interim Permit Limitation for the duration of November 1, 1992 though March 31, 1993. Sum of outfalls: 001, 010, 029.	SUM
DNT	10/26/1995	Reported value of 24.3 pounds per day was in violation of the permit limit of 1.77 pounds per day.	10
Phosgene	9/10/1984	A release occurred.	NOI
Toluene Diamine (TDA)	6/12/1986	A release of 500 gallons occurred.	NOI
Toluenediamine and Chlorobenzene	11/21/1993	A vacuum truck spilled approximately 2,000 pounds of reactor material to the ground.	NOI
Total Chlorinated Hydrocarbons	11/1/1992	Permittee was authorized to discharge a daily average of 1,305 lbs/day and a daily maximum of 3,715 lbs/day. The source document reflected an Interim Permit Limitation for the duration of November 1, 1992 through March 31, 1993.	10
Zinc	3/26/1991	Reported value of 1817 lbs from Outfall Sum (001 + 010, combined) was in violation of the daily maximum permit limit of 176 lbs.	SUM

Table 8-2
Lyondell (formerly Olin/ARCO)
Enforcement History by Contaminant

CHEMICAL	DATE	VIOLATION	OUTFALL
Zinc	11/1/1992	Permittee was authorized to discharge a daily average of 88 lbs/day and a daily maximum of 176 lbs/day. The source document reflected an Interim Permit Limitation for the duration of November 1, 1992 through March 31, 1993. Sum of outfalls: 001, 010, 029.	SUM
Zinc	03/00/1991	Reported value of 159 (units not specified) was in violation of the daily average permit limit of 88 (units not specified).	SUM
Chlorobenzene	11/19/1993	Approximately 2,000 pounds of reactor material containing 195 pounds of chlorobenzene (MCB) were discharged to the ground at the Olin Lake Charles Plant.	NOI
Toluenediamine	11/19/1993	Approximately 2,000 pounds of reactor material containing 70 pounds of Toluenediamine were discharged to the ground at the Olin Lake Charles Plant.	NOI
Toluenediamine	10/23/1996	A leak from the east Rainwater Tank pump accumulated in the containment curbing and seeped through the cracks in the curbing to the stormwater Outfall 022. Quantity release of <0.01# TDA and <0.01# Toudine did not exceed the reportable quantity of ten pounds.	22
Toluenediisocyanate (TDI)	8/12/1993	Approximately 1,000 pounds of TDI residue were spilled from the top of a railcar into the east and middle chlorine racks and the east/west roadway.	NOI
Chloroform	10/6/1994	There was an unauthorized on-site discharge of 28.2 lbs of chloroform.	NOI
DNT	10/26/1995	Reported value of 24.3 pounds per day was a violation of the permit limit of 1.77 pounds per day.	10