

**Macomb County Health Department
Environmental Health Services Division
Retention Basin/Combined Sewer/Sanitary Sewer Overflows
For the dates 1/1/1995 thru 12/31/1995**

Start	Start Time	End	End Time	Hours	Gallons	Receiving Water	Meets NPDES	Precipitation	Type
CHAPATON RTB									
1/20/1995	18:40	1/21/1995	7:15	9.5	33,020,000	LAKE ST. CLAIR		0	CSO-T
3/7/1995	16:35	3/8/1995	3:40	11.1	42,270,000	LAKE ST. CLAIR		0	CSO-T
4/18/1995	20:49	4/19/1995	1:20	4.5	11,500,000	LAKE ST. CLAIR		0	CSO-T
4/21/1995	9:10	4/21/1995	17:10	8	38,000,000	LAKE ST. CLAIR		0	CSO-T
7/16/1995	8:04	7/17/1995	13:45	4.7	56,360,000	LAKE ST. CLAIR		0	CSO-T
8/3/1995	7:20	8/3/1995	12:15	5	0	LAKE ST. CLAIR		0	CSO-T
10/5/1995	19:50	10/6/1995	5:30	9.7	70,000,000	LAKE ST. CLAIR		0	CSO-T
11/2/1995	16:13	11/2/1995	20:10	4	17,000,000	LAKE ST. CLAIR		0	CSO-T
11/11/1995	9:10	11/11/1995	13:45	4.6	11,000,000	LAKE ST. CLAIR		0	CSO-T
SubTotals for CHAPATON RTB				61.1	279,150,000			0	
MARTIN RTB									
1/20/1995	17:05	1/21/1995	19:10	2.1	20,987,000	LAKE ST. CLAIR		0	CSO-T
3/7/1995	15:30	3/8/1995	16:25	0.9	13,155,000	LAKE ST. CLAIR		0	CSO-T
4/18/1995	20:47	4/19/1995	5:00	8.2	3,690,000	LAKE ST. CLAIR		0	CSO-T
4/21/1995	11:30	4/21/1995	17:10	5.7	6,573,000	LAKE ST. CLAIR		0	CSO-T
5/10/1995	17:20	5/11/1995	9:15	16	7,995,000	LAKE ST. CLAIR		0	CSO-T
8/3/1995	7:35	8/4/1995	3:15	19.7	0	LAKE ST. CLAIR		0	CSO-T
8/17/1995	15:50	8/18/1995	5:40	13.9	0	LAKE ST. CLAIR		0	CSO-T
10/5/1995	20:25	10/6/1995	9:30	10	19,840,000	LAKE ST. CLAIR		0	CSO-T
11/2/1995	18:30	11/3/1995	3:40	9.2	6,624,000	LAKE ST. CLAIR		0	CSO-T
11/11/1995	8:30	11/11/1995	22:00	13.5	13,749,000	LAKE ST. CLAIR		0	CSO-T
SubTotals for MARTIN RTB				99.2	92,613,000			0	
MILK RIVER RTB									
1/20/1995	15:40	1/20/1995	21:30	5.9	8,458,920	LAKE ST. CLAIR		0	CSO-T
1/21/1995	6:00	1/21/1995	7:05	1.1	8,274,500	LAKE ST. CLAIR		0	CSO-T
3/7/1995	16:20	3/7/1995	22:28	6.1	22,732,335	LAKE ST. CLAIR		0	CSO-T
7/16/1995	19:50	7/16/1995	20:20	0.5	16,000,000	LAKE ST. CLAIR		0	CSO-T
SubTotals for MILK RIVER RTB				13.6	55,465,755			0	
MT. CLEMENS WWTP									
8/8/1995	3:00	8/8/1995	4:00	1	1,000	CLINTON RIVER	N	0	SSO
SubTotals for MT. CLEMENS WWTP				1	1,000			0	
PONTIAC WWTP									
8/12/1995				0	0	CLINTON RIVER		0	SSO
SubTotals for PONTIAC WWTP				0	0			0	

Start	Start Time	End	End Time	Hours	Gallons	Receiving Water	Meets NPDES	Precipitation	Type
SOCSDS RTB									
1/20/1995	20:55	1/21/1995	1:20	4.5	4,400,000	RED RUN DRAIN		0	CSO-T
3/7/1995	10:55	3/7/1995	22:30	11.5	80,000,000	RED RUN DRAIN		0	CSO-T
6/2/1995	23:54	6/3/1995	2:15	2.4	3,000,000	RED RUN DRAIN		0	CSO-T
7/16/1995	19:10	7/17/1995	2:10	7	288,000,000	RED RUN DRAIN		0	CSO-T
7/23/1995	3:45	7/23/1995	6:12	2.5	6,500,000	RED RUN DRAIN		0	CSO-T
8/3/1995	6:18	8/4/1995	2:45	17.4	281,000,000	RED RUN DRAIN		0	CSO-T
8/5/1995	1:14	8/5/1995	3:25	2.2	2,500,000	RED RUN DRAIN		0	CSO-T
8/17/1995	11:10	8/17/1995	17:00	5.6	43,000,000	RED RUN DRAIN	Y	1.4	CSO-T
10/5/1995	19:44	10/6/1995	13:30	17.7	58,000,000	RED RUN DRAIN		0	CSO-T
11/11/1995	7:00	11/11/1995	16:00	9	44,000,000	RED RUN DRAIN		0	CSO-T
SubTotals for SOCSDS RTB				79.8	810,400,000			1.4	
ST. CLAIR SHORES									
8/3/1995	7:30	8/3/1995	8:45	1.3	199,000	LAKE ST. CLAIR	N	0	SSO
SubTotals for ST. CLAIR SHORES				1.3	199,000			0	
Total all locations				256	1,237,828,755				