

**Macomb County Health Department  
Environmental Health Services Division  
Retention Basin/Combined Sewer/Sanitary Sewer Overflows  
For the dates 1/1/2006 thru 12/31/2006**

Start	Start Time	End	End Time	Hours	Gallons	Receiving Water	Meets NPDES	Precipitation	Type
<b>CENTERLINE</b>									
9/13/2006	17:20	9/13/2006	21:30	4.17	701,489	LORRAINE DRAIN	N	3.5	SSO
11/30/2006	3:55	12/1/2006	4:30	36.6	333,257	LORRAINE DRAIN	N	2	SSO
<b>SubTotals for CENTERLINE</b>				40.77	1,034,746			5.5	
<b>CHAPATON - 002</b>									
2/17/2006	0:20	2/17/2006	1:05	0.75	11,310,000	LAKE ST. CLAIR	Y	1.34	CSO-T
10/17/2006	14:20	10/17/2006	18:50	4.5	2,700,000	LAKE ST. CLAIR	Y	1.44	CSO-T
<b>SubTotals for CHAPATON - 002</b>				5.25	14,010,000			2.78	
<b>CHAPATON RTB</b>									
1/18/2006	3:00	1/18/2006	9:45	6.75	7,010,000	LAKE ST. CLAIR	Y	1.02	CSO-T
2/17/2006	1:30	2/17/2006	15:00	13.5	33,120,000	LAKE ST. CLAIR	Y	1.34	CSO-T
3/13/2006	11:00	3/14/2006	5:35	18.6	39,960,000	LAKE ST. CLAIR	Y	0.88	CSO-T
5/11/2006	3:45	5/11/2006	20:30	16.75	37,960,000	LAKE ST. CLAIR	Y	1.94	CSO-T
6/21/2006	23:05	6/22/2006	4:55	5.8	54,600,000	LAKE ST. CLAIR	Y	2.82	CSO-T
7/12/2006	2:45	7/12/2006	9:10	6.4	40,050,000	LAKE ST. CLAIR	Y	2.18	CSO-T
7/26/2006	20:15	7/27/2006	2:00	5.75	50,990,000	LAKE ST. CLAIR	Y	1.86	CSO-T
12/1/2006	2:10	12/1/2006	23:30	20	74,930,000	LAKE ST. CLAIR	Y	1.92	CSO-T
<b>SubTotals for CHAPATON RTB</b>				93.55	338,620,000			13.96	
<b>CLINTON - BEACONSFIELD</b>									
12/1/2006	9:30	12/1/2006	10:30	1	4,230	LAKE ST. CLAIR	N	1.5	SSO
<b>SubTotals for CLINTON - BEACONSFIELD</b>				1	4,230			1.5	
<b>CLINTON - RUTHERFORD</b>									
12/1/2006	9:00	12/1/2006	10:00	1	2,490	LAKE ST. CLAIR	N	1.5	SSO
<b>SubTotals for CLINTON - RUTHERFORD</b>				1	2,490			1.5	

Start	Start Time	End	End Time	Hours	Gallons	Receiving Water	Meets NPDES	Precipitation	Type
<b>FRASER</b>									
2/16/2006	23:45	2/17/2006	2:30	2.75	309,710	SWEENEY DRAIN	N	0.83	SSO
3/13/2006	10:00	3/13/2006	10:20	0.33	20,200	SWEENEY DRAIN	N	0.78	SSO
5/11/2006	1:45	5/11/2006	3:15	1.5	196,940	SWEENEY DRAIN	N	1.76	SSO
5/16/2006	0:45	5/16/2006	2:15	1.5	121,200	SWEENEY DRAIN	N	0.89	SSO
6/21/2006	22:00	6/21/2006	23:00	1	36,507	SWEENEY DRAIN	N	1.44	SSO
6/27/2006	18:30	6/27/2006	18:45	0.25	5,057	SWEENEY DRAIN	N	0.81	SSO
7/12/2006	14:30	7/12/2006	14:45	0.25	125,568	SWEENEY DRAIN	N	0.82	SSO
7/16/2006	21:30	7/17/2006	1:30	4	9,202	SWEENEY DRAIN	N	0	SSO
10/17/2006	5:45	10/17/2006	17:45	12	168,098	SWEENEY DRAIN	N	0.95	SSO
10/27/2006	20:15	10/28/2006	9:30	13.25	330,077	SWEENEY DRAIN	N	0.81	SSO
12/1/2006	6:15	12/1/2006	15:15	9	1,137,860	SWEENEY DRAIN	N	2.05	SSO
<b>SubTotals for FRASER</b>				45.83	2,460,419			11.14	

<b>MARTIN RTB</b>									
1/18/2006	2:30	1/18/2006	16:15	13.75	8,550,000	LAKE ST. CLAIR	Y	1.22	CSO-T
1/21/2006	7:55	1/21/2006	17:20	9.5	5,740,000	LAKE ST. CLAIR	Y	0.75	CSO-T
2/4/2006	18:26	2/5/2006	18:30	24	22,950,000	LAKE ST. CLAIR	Y	0.82	CSO-T
2/17/2006	2:00	2/17/2006	19:30	17.5	29,630,000	LAKE ST. CLAIR	Y	1.3	CSO-T
3/13/2006	11:20	3/13/2006	23:00	11.7	17,750,000	LAKE ST. CLAIR	Y	0.9	CSO-T
5/11/2006	4:00	5/11/2006	13:35	9.6	19,370,000	LAKE ST. CLAIR	Y	1.93	CSO-T
5/16/2006	1:15	5/16/2006	9:47	8.5	12,310,000	LAKE ST. CLAIR	Y	0.91	CSO-T
6/22/2006	0:05	6/22/2006	5:55	5.8	9,780,000	LAKE ST. CLAIR	Y	2.82	CSO-T
12/1/2006	3:00	12/2/2006	0:30	21.5	50,540,000	LAKE ST. CLAIR	Y	2.36	CSO-T
<b>SubTotals for MARTIN RTB</b>				121.85	176,620,000			13.01	

<b>MILK RIVER RTB</b>									
1/17/2006	22:47	1/17/2006	23:04	0.25	3,116,154	LAKE ST. CLAIR	Y	0.74	CSO-T
1/18/2006	1:44	1/18/2006	9:00	0.85	9,384,000	LAKE ST. CLAIR	Y	0.74	CSO-T
1/21/2006	3:45	1/21/2006	5:06	1.33	10,127,990	LAKE ST. CLAIR	Y	0.58	CSO-T
2/5/2006	3:41	2/6/2006	4:32	0.85	9,384,000	LAKE ST. CLAIR	Y	0.7	CSO-T
2/17/2006	0:14	2/17/2006	7:15	7	28,377,655	LAKE ST. CLAIR	Y	0.92	CSO-T
3/13/2006	9:15	3/13/2006	13:23	4.13	21,644,871	LAKE ST. CLAIR	Y	0.75	CSO-T
5/11/2006	2:55	5/11/2006	9:00	1.57	11,609,000	LAKE ST. CLAIR	Y	1.5	CSO-T
5/11/2006	14:40	5/12/2006	15:49	1.15	8,521,500	LAKE ST. CLAIR	Y	0.03	CSO-T
6/21/2006	10:42	6/21/2006	14:20	3.5	11,274,920	LAKE ST. CLAIR	Y	1.39	CSO-T
6/22/2006	0:29	6/22/2006	1:25	0.93	10,304,000	LAKE ST. CLAIR	Y	0.06	CSO-T
7/12/2006	2:36	7/12/2006	4:10	0.67	9,880,000	LAKE ST. CLAIR	Y		CSO-T
12/1/2006	2:31	12/1/2006	15:52	7.45	71,877,500	LAKE ST. CLAIR	Y	2.82	CSO-T
<b>SubTotals for MILK RIVER RTB</b>				29.68	205,501,590			10.23	

<b>NEW BALTIMORE - Hamer St.</b>									
2/3/2006	12:00	2/6/2006	14:30	2.5	2,000	LAKE ST. CLAIR	N	0	SSO
<b>SubTotals for NEW BALTIMORE - Hamer</b>				2.5	2,000			0	

Start	Start Time	End	End Time	Hours	Gallons	Receiving Water	Meets NPDES	Precipitation	Type
<b>PONTIAC WWTP</b>									
2/17/2006	1:07	2/17/2006	5:00	4.88		CLINTON RIVER	N		SSO
<b>SubTotals for PONTIAC WWTP</b>				4.88					
<b>SOCSDS RTB</b>									
2/17/2006	0:05	2/17/2006	9:00	8.92	91,050,000	RED RUN DRAIN	Y	1.5	CSO-T
3/10/2006	3:50	3/10/2006	12:45	8.92	57,000,000	RED RUN DRAIN	Y	1.6	CSO-T
3/13/2006	9:52	3/13/2006	21:00	11.13	71,000,000	RED RUN DRAIN	Y	0.97	CSO-T
5/11/2006	1:50	5/11/2006	13:05	11.25	141,000,000	RED RUN DRAIN	Y	1.75	CSO-T
6/21/2006	22:35	6/22/2006	3:00	4.42	72,000,000	RED RUN DRAIN	Y	0.75	CSO-T
6/21/2006	13:20	6/21/2006	15:30	2.17	17,000,000	RED RUN DRAIN	Y	1	CSO-T
10/17/2006	11:45	10/17/2006	16:08	4.35	2,690,000	RED RUN DRAIN	Y	1.4	CSO-T
11/30/2006	16:30	11/30/2006	19:41	3.2	9,000,000	RED RUN DRAIN	Y		CSO-T
12/1/2006	0:58	12/1/2006	18:30	17.5	217,000,000	RED RUN DRAIN	Y	3.15	CSO-T
<b>SubTotals for SOCSDS RTB</b>				71.86	677,740,000			12.12	
<b>WARREN</b>									
1/15/2006	5:25	1/19/2006	10:00	67	53,000,000	RED RUN DRAIN	Y	0.8	BOF
3/13/2006	18:00	3/15/2006	0:50	30.87	30,820,000	RED RUN DRAIN	Y	2	BOF
12/1/2006	11:15	12/3/2006	20:25	57.17	189,000,000	RED RUN DRAIN	Y	2.54	BOF
<b>SubTotals for WARREN</b>				155.04	272,820,000			5.34	
<b>Total all locations</b>				573.21	1,688,815,475				