

**National Atmospheric Deposition Program/MDN  
Weekly Mercury Concentrations and Depositions**

Siteld	Date On	Time On	Date Off	Time Off	Rain Gauge ppt (mm)	Sample Volume (mL)	HgConc ng/L	HgDep ng/m <sup>2</sup>
MI31	9/27/2005	16:00	10/4/2005	14:20	--	174.6	10.36	150.7
MI31	10/4/2005	14:30	10/11/2005	20:15	--	3.2	12.33	3.3
MI31	10/11/2005	20:15	10/18/2005	14:00	--	8.5	17.88	12.7
MI31	10/18/2005	18:00	10/25/2005	14:05	1.78	13.7	8.02	14.3
MI31	10/25/2005	14:15	11/1/2005	14:10	1.52	91.2	6.06	9.2
MI31	11/1/2005	14:15	11/8/2005	13:50	0.00	3.1	--	0.0
MI31	11/8/2005	14:00	11/15/2005	14:05	20.83	301.0	16.96	353.2
MI31	11/15/2005	14:30	11/22/2005	14:00	69.85	667.7	4.82	336.7
MI31	11/22/2005	14:10	11/29/2005	15:45	20.32	265.3	9.48	192.6
MI31	11/29/2005	15:45	12/6/2005	14:30	0.00	1.8	--	0.0
MI31	12/6/2005	14:40	12/13/2005	13:30	0.00	0.0	--	0.0
MI31	12/13/2005	13:30	12/20/2005	14:00	0.00	3.5	--	0.0
MI31	12/20/2005	14:00	12/27/2005	14:30	38.10	256.2	5.56	211.8
MI31	12/27/2005	14:30	1/3/2006	14:00	8.89	139.5	--	--
MI31	1/3/2006	14:10	1/10/2006	14:45	0.00	82.9	5.98	41.4
MI31	1/10/2006	14:50	1/17/2006	14:00	21.59	223.8	7.98	172.4
MI31	1/17/2006	14:00	1/24/2006	14:00	54.10	512.1	6.26	338.8
MI31	1/24/2006	14:00	1/31/2006	14:00	12.70	206.9	8.94	113.6
MI31	1/31/2006	14:00	2/7/2006	14:00	32.51	366.4	1.73	56.4
MI31	2/7/2006	14:00	2/14/2006	14:00	0.76	0.0	--	--
MI31	2/14/2006	14:00	2/21/2006	14:10	43.18	423.3	9.59	414.3
MI31	2/21/2006	14:10	2/28/2006	15:00	0.00	0.0	--	0.0
MI31	2/28/2006	15:05	3/7/2006	14:20	0.51	9.7	--	--
MI31	3/7/2006	14:25	3/14/2006	14:10	70.36	801.6	13.04	918.0
MI31	3/14/2006	14:25	3/21/2006	14:20	0.00	0.0	--	0.0
MI31	3/21/2006	14:55	3/28/2006	15:10	0.00	16.3	--	0.0
MI31	3/28/2006	15:15	4/4/2006	14:00	8.38	182.2	11.32	94.9
MI31	4/4/2006	14:00	4/11/2006	14:00	21.59	220.4	3.67	79.2
MI31	4/11/2006	14:15	4/18/2006	13:45	19.05	315.2	25.81	491.8
MI31	4/18/2006	13:50	4/25/2006	14:10	22.35	237.8	25.49	569.9
MI31	4/25/2006	14:15	5/2/2006	14:00	0.00	0.0	--	0.0
MI31	5/2/2006	14:00	5/9/2006	14:00	6.35	165.6	8.90	56.5
MI31	5/9/2006	14:00	5/16/2006	13:30	107.95	1170.3	8.54	922.8
MI31	5/16/2006	13:40	5/23/2006	13:30	0.00	102.5	--	0.0
MI31	5/23/2006	13:40	5/30/2006	14:15	0.00	85.8	--	0.0
MI31	5/30/2006	14:15	6/6/2006	13:45	18.29	284.3	13.72	250.9
MI31	6/6/2006	13:50	6/13/2006	14:30	3.56	28.8	31.59	112.3
MI31	6/13/2006	14:50	6/20/2006	14:05	11.43	127.3	16.48	188.4
MI31	6/20/2006	14:15	6/27/2006	18:15	43.94	567.2	17.65	775.6
MI31	6/27/2006	13:25	7/5/2006	9:15	0.00	89.5	25.30	189.8
MI31	7/5/2006	9:20	7/11/2006	9:30	0.00	0.0	--	--
MI31	7/11/2006	9:35	7/18/2006	8:30	46.99	612.8	11.20	526.4
MI31	7/18/2006	8:35	7/25/2006	9:00	0.00	17.5	8.70	13.1
MI31	7/25/2006	9:10	8/1/2006	9:05	15.24	277.6	5.70	86.6
MI31	8/1/2006	9:10	8/8/2006	8:30	--	144.7	7.70	93.2
MI31	8/8/2006	8:40	8/15/2006	8:30	0.00	0.0	--	--
MI31	8/15/2006	8:40	8/22/2006	14:00	--	144.5	9.80	117.6
MI31	8/22/2006	14:05	8/30/2006	9:40	--	0.0	--	--
MI31	8/30/2006	11:30	9/5/2006	9:15	3.81	28.8	16.60	63.1
MI31	9/5/2006	9:20	9/12/2006	9:45	22.86	264.2	10.90	249.6

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SitelD	Date On	Time On	Date Off	Time Off	Rain Gauge ppt (mm)	Sample Volume (mL)	HgConc ng/L	HgDep ng/m <sup>2</sup>
MI31	9/12/2006	9:50	9/19/2006	11:00	--	282.7	7.40	174.6
MI31	9/19/2006	11:05	9/26/2006	12:00	17.27	179.3	10.30	178.2
MI31	9/26/2006	12:05	10/3/2006	12:00	13.97	149.0	24.40	341.6
MI31	10/3/2006	12:05	10/10/2006	12:55	--	147.1	37.10	456.3
MI31	10/10/2006	13:00	10/18/2006	9:10	56.64	582.3	10.60	600.0
MI31	10/18/2006	9:15	10/24/2006	13:10	11.43	124.7	11.90	135.7
MI31	10/24/2006	13:15	10/31/2006	13:20	28.70	269.9	3.50	100.4
MI31	10/31/2006	12:40	11/8/2006	12:10	20.30	229.0	7.00	142.1
MI31	11/8/2006	12:15	11/14/2006	9:45	--	113.3	11.70	110.0
MI31	11/14/2006	9:50	11/21/2006	11:55	1.30	265.0	3.40	112.2
MI31	11/21/2006	12:00	11/28/2006	10:20	0.00	0.0	--	--
MI31	11/28/2006	10:20	12/5/2006	13:05	83.82	824.5	3.50	293.3
MI31	12/5/2006	13:15	12/12/2006	13:15	1.27	17.9	11.10	14.4
MI31	12/12/2006	13:20	12/19/2006	9:25	20.32	210.6	4.40	89.3
MI31	12/19/2006	9:30	12/27/2006	9:50	26.16	220.7	8.20	214.8
MI31	12/27/2006	13:10	1/2/2007	9:30	25.40	262.0	4.50	114.3
MI31	1/2/2007	9:50	1/9/2007	10:22	40.64	427.5	4.10	166.5
MI31	1/9/2007	10:25	1/16/2007	12:30	29.21	0.0	--	--
MI31	1/16/2007	12:40	1/23/2007	11:41	0.43	0.0	--	--
MI31	1/23/2007	11:30	2/6/2007	13:15	2.54	0.0	--	--
MI31	2/6/2007	13:20	2/13/2007	9:30	1.27	13.3	7.60	9.9
MI31	2/13/2007	9:30	2/20/2007	10:55	5.84	9.3	4.10	23.8
MI31	2/20/2007	11:00	2/27/2007	13:00	6.35	62.1	7.80	49.9
MI31	2/27/2007	13:10	3/6/2007	13:00	50.8	440.9	7.50	381.0
MI31	3/6/2007	13:00	3/13/2007	11:56	6.35	61.2	12.90	82.6
MI31	3/13/2007	12:00	3/20/2007	13:10	10.16	136.4	9.10	92.8
MI31	3/20/2007	13:15	3/27/2007	13:00	9.40	125.4	17.80	167.3
MI31	3/27/2007	13:10	4/3/2007	13:05	13.97	132.8	17.60	246.4
MI31	4/3/2007	13:15	4/10/2007	12:50	2.29	11.8	16.10	37.0
MI31	4/10/2007	13:00	4/17/2007	13:30	27.94	194.7	9.40	262.3
MI31	4/17/2007	15:05	4/24/2007	13:20	0.00	0.0	--	--
MI31	4/24/2007	13:20	5/1/2007	12:40	39.88	426.2	11.30	450.9
MI31	5/1/2007	12:45	5/8/2007	13:40	20.57	227.0	10.10	208.1
MI31	5/8/2007	13:50	5/15/2007	14:00	26.67	0.0	--	--
MI31	5/15/2007	14:05	5/22/2007	9:45	12.70	136.6	12.00	152.4
MI31	5/22/2007	9:50	5/29/2007	12:25	18.29	201.4	6.60	120.8
MI31	5/29/2007	12:25	6/5/2007	14:20	14.48	185.2	15.20	220.4
MI31	6/5/2007	14:25	6/12/2007	8:45	2.03	0.0	--	--
MI31	6/12/2007	8:45	6/19/2007	12:20	3.56	13.6	39.90	143.6
MI31	6/19/2007	12:25	6/26/2007	8:35	1.02	0.0	--	--
MI31	6/26/2007	8:40	7/3/2007	8:30	8.13	72.9	21.70	175.8
MI31	7/3/2007	8:35	7/10/2007	8:30	8.13	38.8	61.90	501.4
MI31	7/10/2007	8:35	7/17/2007	10:10	16.00	176.4	10.10	161.6
MI31	7/17/2007	10:15	7/24/2007	12:30	2.03	0.0	--	--
MI31	7/24/2007	12:35	7/31/2007	8:30	5.59	65.7	24.30	136.1
MI31	7/31/2007	8:35	8/8/2007	8:30	33.78	358.9	7.40	250.1
MI31	8/8/2007	8:35	8/14/2007	8:30	2.03	27.9	28.10	56.2
MI31	8/14/2007	8:35	8/21/2007	12:25	86.61	766.5	5.50	476.3
MI31	8/21/2007	12:30	8/28/2007	12:30	38.61	422.4	14.20	548.1
MI31	8/28/2007	12:35	9/4/2007	13:15	7.37	46.0	57.20	423.3

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Siteld	Date On	Time On	Date Off	Time Off	Rain Gauge ppt (mm)	Sample Volume (mL)	HgConc ng/L	HgDep ng/m <sup>2</sup>
MI31	9/4/2007	13:20	9/11/2007	12:10	22.10	238.9	8.00	176.8
MI31	9/11/2007	12:15	9/18/2007	12:30	0.00	0.00	--	--
MI31	9/18/2007	12:35	9/25/2007	13:00	0.00	0.00	--	--
MI31	9/25/2007	13:05	10/2/2007	13:00	31.50	376.6	6.70	213.1
MI31	10/2/2007	13:05	10/9/2007	13:15	1.27	0.0	--	--
MI31	10/9/2007	13:20	10/17/2007	8:35	14.73	189.9	2.20	32.3
MI31	10/17/2007	8:40	10/24/2007	8:45	19.05	184.7	6.50	123.5
MI31	10/24/2007	8:50	10/30/2007	13:00	10.16	107.1	7.10	72.4
MI31	10/30/2007	13:10	11/6/2007	12:10	1.78	15.6	12.20	22.0
MI31	11/6/2007	12:15	11/13/2007	12:10	0.00	0.0	--	--
MI31	11/13/2007	12:15	11/21/2007	8:40	10.92	128.1	9.10	99.2
MI31	11/21/2007	8:45	11/27/2007	12:10	39.37	347.9	5.10	200.9
MI31	11/27/2007	12:15	12/4/2007	12:15	31.50	319.0	5.60	176.4
MI31	12/4/2007	12:20	12/12/2007	8:30	22.35	247.9	4.90	109.8
MI31	12/12/2007	8:40	12/18/2007	12:10	18.29	95.6	3.20	58.6
MI31	12/18/2007	12:15	12/26/2007	9:55	15.24	151.0	10.10	153.5
MI31	12/26/2007	10:00	1/2/2008	11:26	23.11	255.0	6.50	150.2
MI31	1/2/2008	11:30	1/9/2008	11:30	34.29	342.8	5.70	195.5
MI31	1/9/2008	11:38	1/15/2008	12:10	9.65	75.3	5.50	53.4
MI31	1/15/2008	12:15	1/22/2008	12:20	4.06	31.9	6.00	24.6
MI31	1/22/2008	12:25	1/29/2008	11:45	6.86	43.9	9.50	65.6
MI31	1/29/2008	11:50	2/5/2008	12:05	18.29	139.9	7.90	144.6
MI31	2/5/2008	12:10	2/12/2008	11:45	53.09	611.8	3.30	175.2
MI31	2/12/2008	11:50	2/19/2008	11:45	22.61	235.3	5.00	113.0
MI31	2/19/2008	11:50	2/27/2008	8:35	7.87	77.1	2.40	19.0
MI31	2/27/2008	8:40	3/4/2008	11:40	13.21	140.2	6.90	91.1
MI31	3/4/2008	11:45	3/11/2008	11:50	12.70	101.0	2.00	25.4
MI31	3/11/2008	11:55	3/18/2008	13:00	4.32	32.2	18.00	77.4
MI31	3/18/2008	13:05	3/26/2008	8:30	14.48	138.6	5.10	73.9
MI31	3/26/2008	8:35	4/1/2008	12:35	32.77	316.3	11.60	380.5
MI31	4/1/2008	12:40	4/8/2008	12:45	6.86	55.0	12.10	83.5
MI31	4/8/2008	12:50	4/15/2008	12:45	24.89	216.1	15.20	378.5
MI31	4/15/2008	12:50	4/22/2008	12:40	0.00	0.0	--	--
MI31	4/22/2008	12:45	4/29/2008	12:50	3.30	42.2	19.90	65.7
MI31	4/29/2008	12:55	5/6/2008	12:15	13.21	154.2	10.00	132.0
MI31	5/6/2008	12:20	5/13/2008	12:50	39.62	362.5	8.90	352.4
MI31	5/13/2008	12:55	5/20/2008	13:00	5.08	58.7	19.10	97.4
MI31	5/20/2008	13:10	5/27/2008	13:10	1.02	6.3	10.80	10.8
MI31	5/27/2008	13:15	6/3/2008	8:35	19.05	195.2	8.00	152.0
MI31	6/3/2008	8:40	6/11/2008	8:20	42.67	483.3	11.70	499.6
MI31	6/11/2008	8:25	6/17/2008	8:30	8.64	62.7	19.00	163.4
MI31	6/17/2008	8:35	6/24/2008	8:20	6.86	91.3	20.40	140.8
MI31	6/24/2008	8:25	7/1/2008	14:00	35.56	428.8	9.90	352.4
MI31	7/1/2008	14:05	7/8/2008	8:20	26.42	275.9	8.90	235.0
MI31	7/8/2008	8:25	7/15/2008	13:45	15.24	136.3	--	--
MI31	7/15/2008	13:50	7/22/2008	8:25	14.22	131.8	24.10	342.2
MI31	7/22/2008	8:25	7/29/2008	8:10	0.00	0.0	--	--
MI31	7/29/2008	8:20	8/5/2008	8:25	6.60	65.9	19.20	126.7
MI31	8/5/2008	8:30	8/12/2008	13:40	5.08	20.1	35.30	180.0
MI31	8/12/2008	13:45	8/19/2008	13:15	19.81	208.3	17.40	344.5

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Weekly Mercury Concentrations and Depositions**

<b>SiteID</b>	<b>Date On</b>	<b>Time On</b>	<b>Date Off</b>	<b>Time Off</b>	<b>Rain Gauge ppt (mm)</b>	<b>Sample Volume (mL)</b>	<b>HgConc ng/L</b>	<b>HgDep ng/m<sup>2</sup></b>
MI31	8/19/2008	13:20	8/26/2008	12:40	10.41	95.3	18.10	188.2