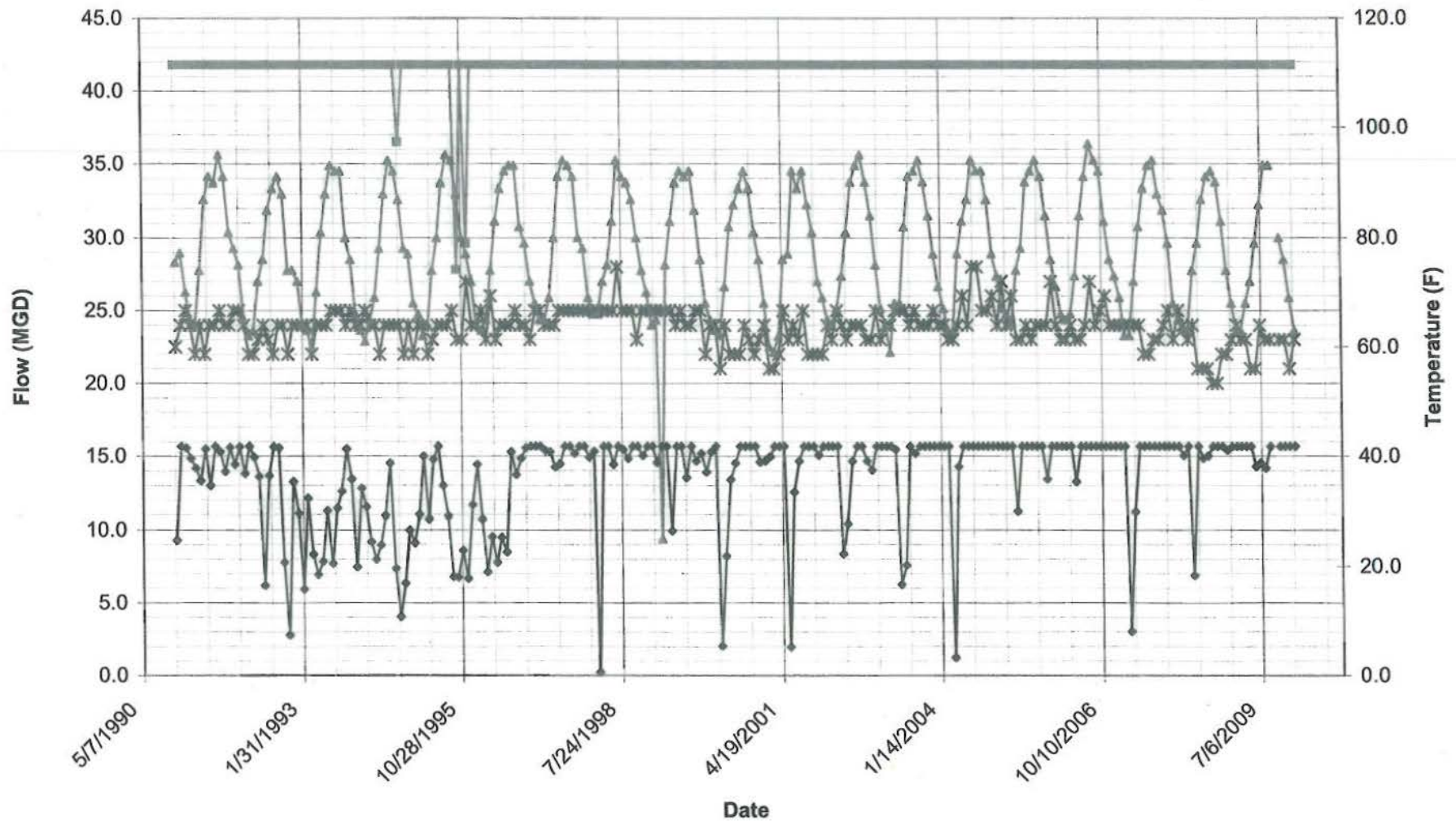


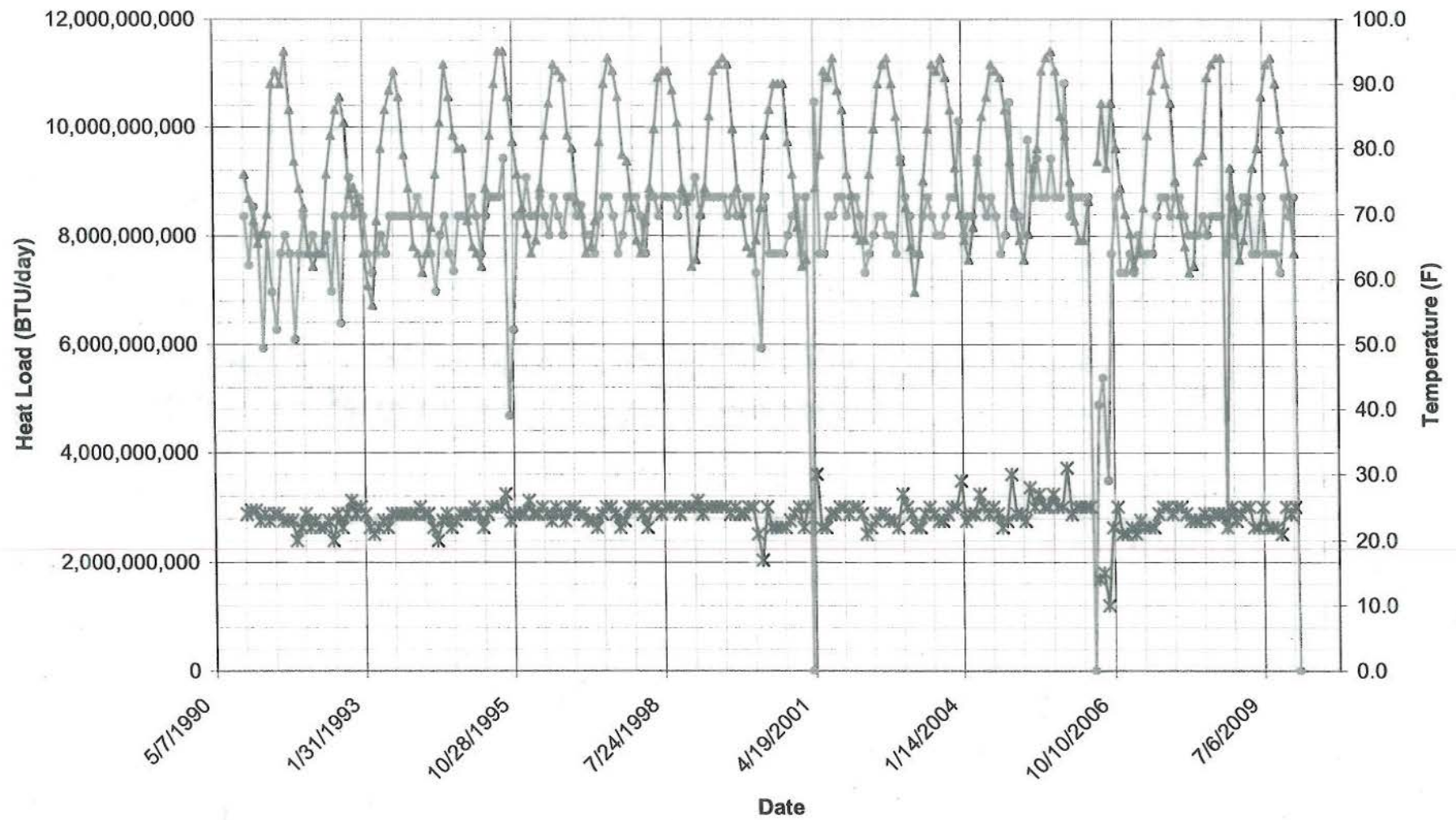
Outfall 004 **Flow and Temperature**

- Daily Maximim Flow
- *— Daily Maximim Temperature Delta
- Monthly Average Flow
- ▲— Daily Max Temperature



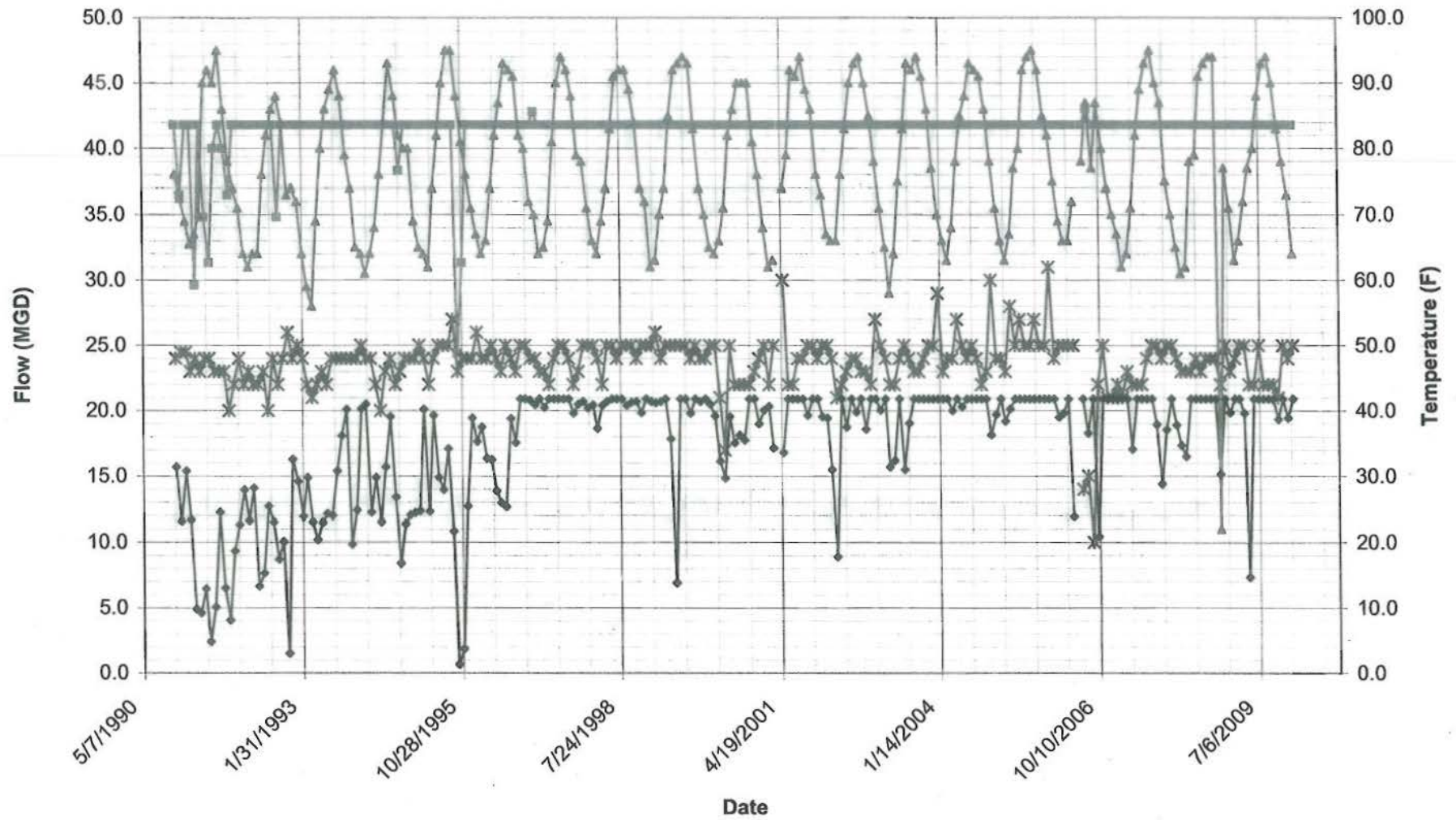
Outfall 003 Heat Load and Temperature

- Heat Load
- Daily Maximim Temperature Delta
- Daily Max Temperature



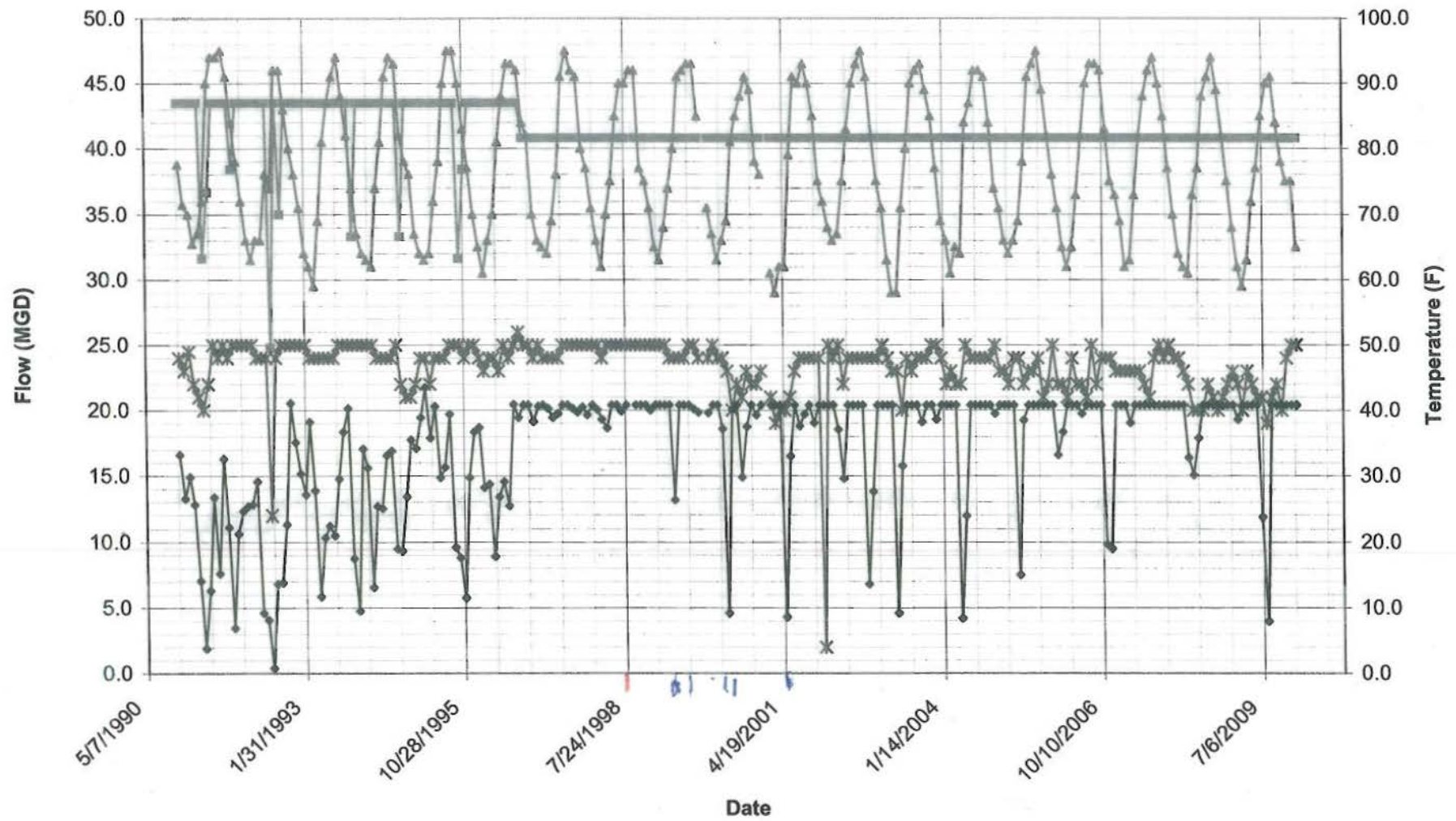
Outfall 003 Flow and Temperature

- Daily Maximim Flow
- *— Daily Maximim Temperature Delta
- ◆— Monthly Average Flow
- ▲— Daily Max Temperature



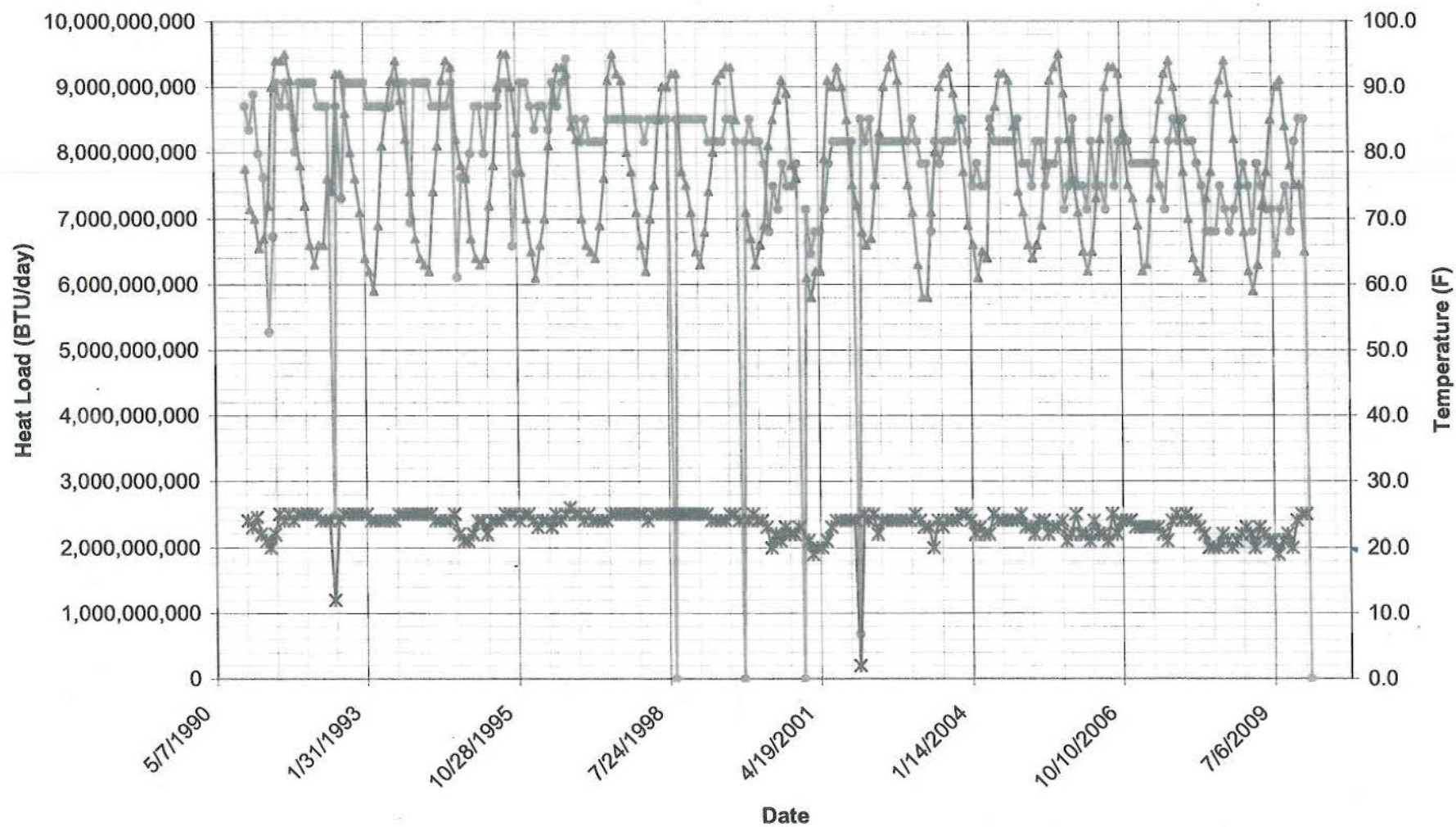
Outfall 002 Flow and Temperature

- Daily Maximim Flow
- * Daily Maximim Temperature Delta
- ◆ Monthly Average Flow
- ▲ Daily Max Temperature



Outfall 002 Heat Load and Temperature

- Heat Load
- Daily Maximum Temperature Delta
- Daily Max Temperature



<u>MP Date</u>	<u>DMR Rec'd Date</u>	<u>Total Heat Load (BTU/day)</u>	<u>Total Heat Load (BTU/Month)</u>	<u>Total Head Load (BTU/Year)</u>
8/31/2007	9/13/2007	24,899,904,000	7.59447E+11	8.78655E+12
9/30/2007	10/15/2007	25,240,176,000	7.69825E+11	8.80756E+12
10/31/2007	11/15/2007	24,899,904,000	7.59447E+11	8.77566E+12
11/30/2007	12/13/2007	25,937,400,000	7.91091E+11	8.8392E+12
12/31/2007	1/15/2008	24,899,904,000	7.59447E+11	8.88148E+12
1/31/2008	2/15/2008	25,248,516,000	7.7008E+11	8.92376E+12
2/29/2008	3/14/2008	24,211,020,000	7.38436E+11	8.94502E+12
3/31/2008	4/15/2008	23,522,136,000	7.17425E+11	8.92401E+12
4/30/2008	5/15/2008	23,190,204,000	7.07301E+11	8.90351E+12
5/31/2008	6/16/2008	22,492,980,000	6.86036E+11	8.86174E+12
6/30/2008	7/15/2008	22,144,368,000	6.75403E+11	8.84099E+12
7/31/2008	8/15/2008	23,173,524,000	7.06792E+11	8.84073E+12
8/31/2008	9/12/2008	22,484,640,000	6.85782E+11	8.76707E+12
9/30/2008	10/14/2008	22,144,368,000	6.75403E+11	8.67264E+12
10/31/2008	11/14/2008	22,484,640,000	6.85782E+11	8.59898E+12
11/30/2008	12/15/2008	23,870,748,000	7.28058E+11	8.53594E+12
12/31/2008	1/14/2009	23,862,408,000	7.27803E+11	8.5043E+12
1/31/2009	2/13/2009	24,219,360,000	7.3869E+11	8.47291E+12
2/28/2009	3/13/2009	23,538,816,000	7.17934E+11	8.45241E+12
3/31/2009	4/15/2009	24,559,632,000	7.49069E+11	8.48405E+12
4/30/2009	5/15/2009	22,476,300,000	6.85527E+11	8.46228E+12
5/31/2009	6/12/2009	22,136,028,000	6.75149E+11	8.45139E+12
6/30/2009	7/14/2009	24,227,700,000	7.38945E+11	8.51493E+12
7/31/2009	8/14/2009	22,152,708,000	6.75658E+11	8.4838E+12
8/31/2009	9/15/2009	22,833,252,000	6.96414E+11	8.49443E+12
9/30/2009	10/8/2009	15,155,448,000	4.62241E+11	8.28127E+12
10/31/2009	11/13/2009	22,144,368,000	6.75403E+11	8.27089E+12
11/30/2009	12/15/2009	24,899,904,000	7.59447E+11	8.30228E+12
12/31/2009	1/15/2010	24,194,340,000	7.37927E+11	8.3124E+12
1/31/2010	2/8/2010	25,240,176,000	7.69825E+11	8.34354E+12
2/28/2010		0	0	7.62561E+12
	Average	24,401,642,922	744,250,109,134	8,956,489,878,170
	Minimum	0	0	7,625,605,608,000
	Maximum	32,054,790,000	977,671,095,000	9,798,446,866,500
	# Exceedences			
	Values at limit			

MP Date	DMR Rec'd Date	Total Heat Load (BTU/day)	Total Heat Load (BTU/Month)	Total Heat Load (BTU/Year)
1/31/2002	2/19/2002	25,588,788,000	7.80458E+11	8.40001E+12
2/28/2002	3/10/2002	24,551,292,000	7.48814E+11	8.46253E+12
3/31/2002	4/17/2002	24,542,952,000	7.4856E+11	8.76961E+12
4/30/2002	5/17/2002	23,522,136,000	7.17425E+11	8.69467E+12
5/31/2002	6/14/2002	24,202,680,000	7.38182E+11	8.73644E+12
6/30/2002	7/17/2002	24,899,904,000	7.59447E+11	8.76808E+12
7/31/2002	8/13/2002	24,899,904,000	7.59447E+11	8.77872E+12
8/31/2002	9/22/2002	24,551,292,000	7.48814E+11	8.75745E+12
9/30/2002	10/18/2002	24,202,680,000	7.38182E+11	8.74682E+12
10/31/2002	11/18/2002	23,854,068,000	7.27549E+11	8.72555E+12
11/30/2002	12/9/2002	26,294,352,000	8.01978E+11	8.78935E+12
12/31/2002	1/23/2003	25,240,176,000	7.69825E+11	9.03868E+12
1/31/2003	2/14/2003	24,899,904,000	7.59447E+11	9.01767E+12
2/28/2003	3/15/2003	23,862,408,000	7.27803E+11	8.99666E+12
3/31/2003	4/21/2003	24,211,020,000	7.38436E+11	8.98654E+12
4/30/2003	5/15/2003	23,887,428,000	7.28567E+11	8.99768E+12
5/31/2003	6/18/2003	25,597,128,000	7.80712E+11	9.04021E+12
6/30/2003	7/17/2003	24,559,632,000	7.49069E+11	9.02983E+12
7/31/2003	8/18/2003	24,899,904,000	7.59447E+11	9.02983E+12
8/31/2003	9/18/2003	24,551,292,000	7.48814E+11	9.02983E+12
9/30/2003	10/17/2003	24,899,904,000	7.59447E+11	9.0511E+12
10/31/2003	11/17/2003	25,588,788,000	7.80458E+11	9.104E+12
11/30/2003	12/15/2003	25,937,400,000	7.91091E+11	9.09312E+12
12/31/2003	1/20/2004	26,642,964,000	8.1261E+11	9.1359E+12
1/31/2004	2/17/2004	23,870,748,000	7.28058E+11	9.10451E+12
2/29/2004	3/17/2004	24,211,020,000	7.38436E+11	9.11515E+12
3/31/2004	4/15/2004	23,870,748,000	7.28058E+11	9.10477E+12
4/30/2004	5/17/2004	25,265,196,000	7.70588E+11	9.14679E+12
5/31/2004	6/18/2004	26,286,012,000	8.01723E+11	9.1678E+12
6/30/2004	7/15/2004	24,899,904,000	7.59447E+11	9.17818E+12
7/31/2004	8/13/2004	26,642,964,000	8.1261E+11	9.23134E+12
8/31/2004	9/13/2004	26,294,352,000	8.01978E+11	9.28451E+12
9/30/2004	10/15/2004	24,551,292,000	7.48814E+11	9.27387E+12
10/31/2004	11/19/2004	24,899,904,000	7.59447E+11	9.25286E+12
11/30/2004	12/17/2004	28,029,072,000	8.54887E+11	9.31666E+12
12/31/2004	1/18/2005	24,559,632,000	7.49069E+11	9.25312E+12
1/31/2005	2/18/2005	25,605,468,000	7.80967E+11	9.30602E+12
2/28/2005	3/22/2005	23,870,748,000	7.28058E+11	9.29565E+12
3/31/2005	4/18/2005	26,991,576,000	8.23243E+11	9.39083E+12
4/30/2005	5/18/2005	24,899,904,000	7.59447E+11	9.37969E+12
5/31/2005	6/22/2005	24,916,584,000	7.59956E+11	9.33792E+12
6/30/2005	7/19/2005	24,908,244,000	7.59701E+11	9.33818E+12
7/31/2005	8/18/2005	24,559,632,000	7.49069E+11	9.27464E+12
8/31/2005	9/19/2005	25,945,740,000	7.91345E+11	9.264E+12
9/30/2005	10/18/2005	24,227,700,000	7.38945E+11	9.25413E+12
10/31/2005	11/18/2005	24,567,972,000	7.49323E+11	9.24401E+12
11/30/2005	12/20/2005	28,726,296,000	8.76152E+11	9.26527E+12
12/31/2005	1/15/2006	24,219,360,000	7.3869E+11	9.2549E+12
1/31/2006	2/17/2006	24,219,360,000	7.3869E+11	9.21262E+12
2/28/2006	3/16/2006	23,879,088,000	7.28312E+11	9.21287E+12
3/31/2006	4/14/2006	25,248,516,000	7.7008E+11	9.15971E+12
4/30/2006	5/17/2006	24,219,360,000	7.3869E+11	9.13895E+12
5/31/2006	6/19/2006	15,504,060,000	4.72874E+11	8.85187E+12
6/30/2006	7/19/2006	20,392,968,000	6.21986E+11	8.71416E+12
7/31/2006	8/18/2006	23,298,624,000	7.10608E+11	8.6757E+12
8/31/2006	9/18/2006	19,338,792,000	5.89833E+11	8.47418E+12
9/30/2006	10/18/2006	24,551,292,000	7.48814E+11	8.48405E+12
10/31/2006	11/16/2006	25,945,740,000	7.91345E+11	8.52608E+12
11/30/2006	12/11/2006	23,854,068,000	7.27549E+11	8.37747E+12
12/31/2006	1/18/2007	23,513,796,000	7.17171E+11	8.35595E+12
1/31/2007	2/20/2007	23,862,408,000	7.27803E+11	8.34507E+12
2/28/2007	3/19/2007	23,513,796,000	7.17171E+11	8.33392E+12
3/31/2007	4/16/2007	24,211,020,000	7.38436E+11	8.30228E+12
4/30/2007	5/15/2007	23,862,408,000	7.27803E+11	8.29139E+12
5/31/2007	6/15/2007	23,862,408,000	7.27803E+11	8.54632E+12
6/30/2007	7/16/2007	22,824,912,000	6.9616E+11	8.6205E+12
7/31/2007	8/15/2007	23,181,864,000	7.07047E+11	8.61694E+12

<u>MP Date</u>	<u>DMR Rec'd Date</u>	<u>Total Heat Load (BTU/day)</u>	<u>Total Heat Load (BTU/Month)</u>	<u>Total Heat Load (BTU/Year)</u>
6/30/1996	7/17/1996	25,454,514,000	7.76363E+11	9.00208E+12
7/31/1996	8/19/1996	25,788,948,000	7.86563E+11	8.99101E+12
8/31/1996	9/16/1996	25,803,126,000	7.86995E+11	8.94848E+12
9/30/1996	10/17/1996	26,165,916,000	7.9806E+11	9.24019E+12
10/31/1996	11/18/1996	25,588,788,000	7.80458E+11	9.35059E+12
11/30/1996	12/19/1996	25,588,788,000	7.80458E+11	9.39594E+12
12/31/1996	1/23/1997	24,551,292,000	7.48814E+11	9.35776E+12
1/31/1997	2/20/1997	25,788,948,000	7.86563E+11	9.34713E+12
2/28/1997	3/19/1997	24,899,904,000	7.59447E+11	9.33108E+12
3/31/1997	4/17/1997	24,551,292,000	7.48814E+11	9.3146E+12
4/30/1997	5/23/1997	24,202,680,000	7.38182E+11	9.24495E+12
5/31/1997	6/23/1997	24,899,904,000	7.59447E+11	9.25017E+12
6/30/1997	7/18/1997	25,937,400,000	7.91091E+11	9.26489E+12
7/31/1997	8/27/1997	25,937,400,000	7.91091E+11	9.26942E+12
8/31/1997	9/22/1997	25,588,788,000	7.80458E+11	9.26288E+12
9/30/1997	10/22/1997	24,891,564,000	7.59193E+11	9.22402E+12
10/31/1997	11/21/1997	25,240,176,000	7.69825E+11	9.21338E+12
11/30/1997	1/6/1998	25,937,400,000	7.91091E+11	9.22402E+12
12/31/1997	2/2/1998	25,937,400,000	7.91091E+11	9.26629E+12
1/31/1998	2/18/1998	25,937,400,000	7.91091E+11	9.27082E+12
2/28/1998	3/16/1998	25,248,516,000	7.7008E+11	9.28145E+12
3/31/1998	4/20/1998	24,891,564,000	7.59193E+11	9.29183E+12
4/30/1998	5/19/1998	25,937,400,000	7.91091E+11	9.34474E+12
5/31/1998	6/18/1998	25,937,400,000	7.91091E+11	9.37638E+12
6/30/1998	7/20/1998	26,634,624,000	8.12356E+11	9.39765E+12
7/31/1998	8/18/1998	25,937,400,000	7.91091E+11	9.39765E+12
8/31/1998	9/21/1998	17,430,600,000	5.31633E+11	9.14882E+12
9/30/1998	10/19/1998	25,937,400,000	7.91091E+11	9.18072E+12
10/31/1998	11/16/1998	24,891,564,000	7.59193E+11	9.17009E+12
11/30/1998	12/16/1998	25,937,400,000	7.91091E+11	9.17009E+12
12/31/1998	1/14/1999	25,937,400,000	7.91091E+11	9.17009E+12
1/31/1999	2/17/1999	25,937,400,000	7.91091E+11	9.17009E+12
2/28/1999	3/18/1999	26,286,012,000	8.01723E+11	9.20173E+12
3/31/1999	4/20/1999	25,588,788,000	7.80458E+11	9.223E+12
4/30/1999	5/17/1999	25,597,128,000	7.80712E+11	9.21262E+12
5/31/1999	6/17/1999	25,597,128,000	7.80712E+11	9.20224E+12
6/30/1999	7/20/1999	25,248,516,000	7.7008E+11	9.15997E+12
7/31/1999	8/16/1999	25,597,128,000	7.80712E+11	9.14959E+12
8/31/1999	9/17/1999	25,588,788,000	7.80458E+11	9.39841E+12
9/30/1999	10/19/1999	25,240,176,000	7.69825E+11	9.37715E+12
10/31/1999	11/18/1999	25,597,128,000	7.80712E+11	9.39867E+12
11/30/1999	12/15/1999	17,081,988,000	5.21001E+11	9.12858E+12
12/31/1999	1/18/2000	24,202,680,000	7.38182E+11	9.07567E+12
1/31/2000	2/17/2000	25,588,788,000	7.80458E+11	9.06503E+12
2/29/2000	3/20/2000	25,248,516,000	7.7008E+11	9.03339E+12
3/31/2000	4/17/2000	22,808,232,000	6.95651E+11	8.94858E+12
4/30/2000	5/17/2000	22,119,348,000	6.7464E+11	8.84251E+12
5/31/2000	6/15/2000	23,190,204,000	7.07301E+11	8.7691E+12
6/30/2000	7/19/2000	22,891,632,000	6.98195E+11	8.69722E+12
7/31/2000	8/21/2000	22,484,640,000	6.85782E+11	8.60228E+12
8/31/2000	9/20/2000	23,862,408,000	7.27803E+11	8.54963E+12
9/30/2000	10/15/2000	23,173,524,000	7.06792E+11	8.4866E+12
10/31/2000	11/20/2000	23,173,524,000	7.06792E+11	8.41268E+12
11/30/2000	12/18/2000	24,211,020,000	7.38436E+11	8.63011E+12
12/31/2000	1/17/2001	17,081,988,000	5.21001E+11	8.41293E+12
1/31/2001	2/14/2001	22,136,028,000	6.75149E+11	8.30762E+12
2/28/2001	3/16/2001	22,501,320,000	6.8629E+11	8.22383E+12
3/31/2001	4/18/2001	14,474,904,000	4.41485E+11	7.96967E+12
4/30/2001	5/17/2001	25,979,100,000	7.92363E+11	8.08739E+12
5/31/2001	6/15/2001	22,833,252,000	6.96414E+11	8.0765E+12
6/30/2001	7/15/2001	23,862,408,000	7.27803E+11	8.10611E+12
7/31/2001	8/13/2001	24,551,292,000	7.48814E+11	8.16914E+12
8/31/2001	9/14/2001	25,248,516,000	7.7008E+11	8.21142E+12
9/30/2001	10/17/2001	24,551,292,000	7.48814E+11	8.25344E+12
10/31/2001	11/19/2001	24,551,292,000	7.48814E+11	8.29546E+12
11/30/2001	12/19/2001	24,202,680,000	7.38182E+11	8.29521E+12
12/31/2001	1/17/2002	17,065,308,000	5.20492E+11	8.2947E+12

MP Date	DMR Rec'd Date	Total Heat Load (BTU/day)	Total Heat Load (BTU/Month)	Total Heat Load (BTU/Year)
11/30/1990	12/25/1990	32,054,790,000	9.77671E+11	
12/31/1990	1/25/1991	25,317,321,000	7.72178E+11	
1/31/1991	2/25/1991	29,363,055,000	8.95573E+11	
2/28/1991	3/25/1991	26,889,828,000	8.2014E+11	
3/31/1991	4/25/1991	21,212,790,000	6.4699E+11	
4/30/1991	5/25/1991	21,655,644,000	6.60497E+11	
5/31/1991	6/25/1991	24,821,508,000	7.57056E+11	
6/30/1991	7/25/1991	28,838,886,000	8.79586E+11	
7/31/1991	8/25/1991	28,582,848,000	8.71777E+11	
8/31/1991	9/25/1991	30,473,526,000	9.29443E+11	
9/30/1991	10/25/1991	29,083,248,000	8.87039E+11	
10/31/1991	11/25/1991	22,461,288,000	6.85069E+11	9.78302E+12
11/30/1991	12/25/1991	28,523,634,000	8.69971E+11	9.67532E+12
12/31/1991	1/25/1992	29,354,298,000	8.95306E+11	9.79845E+12
1/31/1992	2/25/1992	25,105,902,000	7.6573E+11	9.6686E+12
2/29/1992	3/25/1992	24,757,290,000	7.55097E+11	9.60356E+12
3/31/1992	4/25/1992	24,045,888,000	7.334E+11	9.68997E+12
4/30/1992	5/25/1992	24,394,500,000	7.44032E+11	9.77351E+12
5/31/1992	6/25/1992	25,091,724,000	7.65298E+11	9.78175E+12
6/30/1992	7/25/1992	17,472,300,000	5.32905E+11	9.43507E+12
7/31/1992	8/25/1992	24,743,112,000	7.54665E+11	9.31795E+12
8/31/1992	9/25/1992	22,049,292,000	6.72503E+11	9.06102E+12
9/30/1992	10/25/1992	25,803,126,000	7.86995E+11	8.96097E+12
10/31/1992	11/25/1992	25,803,126,000	7.86995E+11	9.0629E+12
11/30/1992	12/25/1992	25,803,126,000	7.86995E+11	8.97992E+12
12/31/1992	1/25/1993	26,151,738,000	7.97628E+11	8.88224E+12
1/31/1993	2/25/1993	25,803,126,000	7.86995E+11	8.90351E+12
2/28/1993	3/25/1993	24,743,112,000	7.54665E+11	8.90308E+12
3/31/1993	4/25/1993	23,697,276,000	7.22767E+11	8.89244E+12
4/30/1993	5/25/1993	24,743,112,000	7.54665E+11	8.90308E+12
5/31/1993	6/25/1993	25,091,724,000	7.65298E+11	8.90308E+12
6/30/1993	7/25/1993	24,743,112,000	7.54665E+11	9.12484E+12
7/31/1993	8/25/1993	25,788,948,000	7.86563E+11	9.15673E+12
8/31/1993	9/25/1993	26,151,738,000	7.97628E+11	9.28186E+12
9/30/1993	10/25/1993	26,151,738,000	7.97628E+11	9.29249E+12
10/31/1993	11/25/1993	25,803,126,000	7.86995E+11	9.29249E+12
11/30/1993	12/25/1993	24,025,038,000	7.32764E+11	9.23826E+12
12/31/1993	1/25/1994	25,803,126,000	7.86995E+11	9.22763E+12
1/31/1994	2/25/1994	26,151,738,000	7.97628E+11	9.23826E+12
2/28/1994	3/25/1994	26,151,738,000	7.97628E+11	9.28122E+12
3/31/1994	4/25/1994	25,803,126,000	7.86995E+11	9.34545E+12
4/30/1994	5/25/1994	24,743,112,000	7.54665E+11	9.34545E+12
5/31/1994	6/25/1994	23,348,664,000	7.12134E+11	9.29229E+12
6/30/1994	7/25/1994	25,091,724,000	7.65298E+11	9.30292E+12
7/31/1994	8/25/1994	25,440,336,000	7.7593E+11	9.29229E+12
8/31/1994	9/25/1994	25,105,902,000	7.6573E+11	9.26039E+12
9/30/1994	10/25/1994	20,762,430,000	6.33254E+11	9.09602E+12
10/31/1994	11/25/1994	23,654,742,000	7.2147E+11	9.03049E+12
11/30/1994	12/25/1994	24,351,966,000	7.42735E+11	9.04046E+12
12/31/1994	1/25/1995	24,017,532,000	7.32535E+11	8.986E+12
1/31/1995	2/25/1995	25,788,948,000	7.86563E+11	8.97494E+12
2/28/1995	3/25/1995	25,440,336,000	7.7593E+11	8.95324E+12
3/31/1995	4/25/1995	23,320,308,000	7.11269E+11	8.87751E+12
4/30/1995	5/25/1995	25,091,724,000	7.65298E+11	8.88815E+12
5/31/1995	6/25/1995	25,788,948,000	7.86563E+11	8.96257E+12
6/30/1995	7/25/1995	25,788,948,000	7.86563E+11	8.98384E+12
7/31/1995	8/25/1995	26,151,738,000	7.97628E+11	9.00554E+12
8/31/1995	9/25/1995	27,197,574,000	8.29526E+11	9.06933E+12
9/30/1995	10/25/1995	16,601,604,000	5.06349E+11	8.94243E+12
10/31/1995	11/25/1995	21,969,228,000	6.70061E+11	8.89102E+12
11/30/1995	12/25/1995	24,101,766,000	7.35104E+11	8.88339E+12
12/31/1995	1/25/1996	25,803,126,000	7.86995E+11	8.93785E+12
1/31/1996	2/25/1996	26,137,560,000	7.97196E+11	8.94848E+12
2/29/1996	3/25/1996	25,426,158,000	7.75498E+11	8.94805E+12
3/31/1996	4/25/1996	25,091,724,000	7.65298E+11	9.00208E+12
4/30/1996	5/20/1996	26,486,172,000	8.07828E+11	9.04461E+12
5/31/1996	6/25/1996	24,728,934,000	7.54232E+11	9.01228E+12

MP Date	DMR Rec'd Date	Outfall 004							
		Flow, in conduit or thru treatment plant			Temp. diff. between intake		Temperature, water (def. F)		Heat Load
		(MGD)			and discharge (deg F)				
		No Discharge	50.2	50.2	No Discharge	25.0	No Discharge	95.0	
		Monthly Avera	Daily Maximu	Daily Maxim			Daily Maximu		(BTU/day)
8/31/2007	9/13/2007	41.8	41.8	23.0		94.0	8,018,076,000		
9/30/2007	10/15/2007	41.8	41.8	23.0		88.0	8,018,076,000		
10/31/2007	11/15/2007	41.8	41.8	24.0		85.0	8,366,688,000		
11/30/2007	12/13/2007	41.8	41.8	25.0		79.0	8,715,300,000		
12/31/2007	1/15/2008	41.8	41.8	23.0		68.0	8,018,076,000		
1/31/2008	2/15/2008	41.8	41.8	25.0		65.0	8,715,300,000		
2/29/2008	3/14/2008	40.1	41.8	24.0		63.0	8,366,688,000		
3/31/2008	4/15/2008	41.8	41.8	23.0		63.0	8,018,076,000		
4/30/2008	5/15/2008	18.3	41.8	24.0		74.0	8,366,688,000		
5/31/2008	6/16/2008	41.8	41.8	21.0		79.0	7,320,852,000		
6/30/2008	7/15/2008	39.6	41.8	21.0		87.0	7,320,852,000		
7/31/2008	8/15/2008	40.0	41.8	21.0		91.0	7,320,852,000		
8/31/2008	9/12/2008	41.8	41.8	20.0		92.0	6,972,240,000		
9/30/2008	10/14/2008	41.8	41.8	20.0		90.0	6,972,240,000		
10/31/2008	11/14/2008	41.8	41.8	22.0		83.0	7,669,464,000		
11/30/2008	12/15/2008	41.1	41.8	22.0		74.0	7,669,464,000		
12/31/2008	1/14/2009	41.8	41.8	23.0		68.0	8,018,076,000		
1/31/2009	2/13/2009	41.8	41.8	24.0		63.0	8,366,688,000		
2/28/2009	3/13/2009	41.8	41.8	23.0		63.0	8,018,076,000		
3/31/2009	4/15/2009	41.8	41.8	23.0		68.0	8,018,076,000		
4/30/2009	5/15/2009	41.8	41.8	21.0		72.0	7,320,852,000		
5/31/2009	6/12/2009	38.1	41.8	21.0		79.0	7,320,852,000		
6/30/2009	7/14/2009	38.7	41.8	24.0		86.0	8,366,688,000		
7/31/2009	8/14/2009	37.8	41.8	23.0		93.0	8,018,076,000		
8/31/2009	9/15/2009	41.8	41.8	23.0		93.0	8,018,076,000		
9/30/2009	10/8/2009	C		C		C	0		
10/31/2009	11/13/2009	41.8	41.8	23.0		80.0	8,018,076,000		
11/30/2009	12/15/2009	41.8	41.8	23.0		76.0	8,018,076,000		
12/31/2009	1/15/2010	41.8	41.8	21.0		69.0	7,320,852,000		
1/31/2010	2/8/2010	41.8	41.8	23.0		63.0	8,018,076,000		
2/28/2010							0		
Average		36.2	41.7	23.8		77.9	8,208,720,491		
Minimum		0.6	27.8	20.0		25.0	0		
Maximum		41.8	41.8	28.0		97.0	9,761,136,000		
# Exceedences		0	0	12		1			
Values at limit		0	0	65		4			

8.2 x 10⁹
BTU
day

3 x 10¹² BTU x 0.6
4R

Total

MP Date	DMR Rec'd Date	Outfall 004						
		Flow, in conduit or thru treatment plant (MGD)			Temp. diff. between intake and discharge (deg F)		Temperature, water (def. F)	
		No Discharge	50.2 Monthly Average	50.2 Daily Maximum	No Discharge	25.0 Daily Maximum	No Discharge	95.0 Daily Maximum
								Heat Load (BTU/day)
1/31/2002	2/19/2002		41.8	41.8		24.0		65.0 8,366,688,000
2/28/2002	3/10/2002		41.8	41.8		23.0		64.0 8,018,076,000
3/31/2002	4/17/2002		41.8	41.8		25.0		67.0 8,715,300,000
4/30/2002	5/17/2002		22.3	41.8		24.0		73.0 8,366,688,000
5/31/2002	6/14/2002		27.8	41.8		23.0		81.0 8,018,076,000
6/30/2002	7/17/2002		39.1	41.8		24.0		90.0 8,366,688,000
7/31/2002	8/13/2002		41.8	41.8		24.0		93.0 8,366,688,000
8/31/2002	9/22/2002		41.8	41.8		24.0		95.0 8,366,688,000
9/30/2002	10/18/2002		39.1	41.8		23.0		90.0 8,018,076,000
10/31/2002	11/18/2002		37.5	41.8		23.0		84.0 8,018,076,000
11/30/2002	12/9/2002		41.8	41.8		25.0		75.0 8,715,300,000
12/31/2002	1/23/2003		41.8	41.8		23.0		67.0 8,018,076,000
1/31/2003	2/14/2003		41.8	41.8		24.0		64.0 8,366,688,000
2/28/2003	3/15/2003		41.8	41.8		24.0		59.0 8,366,688,000
3/31/2003	4/21/2003		41.2	41.8		25.0		68.0 8,715,300,000
4/30/2003	5/15/2003		16.7	41.8		25.0		68.0 8,715,300,000
5/31/2003	6/18/2003		20.2	41.8		25.0		82.0 8,715,300,000
6/30/2003	7/17/2003		41.8	41.8		24.0		91.0 8,366,688,000
7/31/2003	8/18/2003		40.5	41.8		25.0		92.0 8,715,300,000
8/31/2003	9/18/2003		41.8	41.8		24.0		94.0 8,366,688,000
9/30/2003	10/17/2003		41.8	41.8		24.0		90.0 8,366,688,000
10/31/2003	11/17/2003		41.8	41.8		24.0		84.0 8,366,688,000
11/30/2003	12/15/2003		41.8	41.8		25.0		77.0 8,715,300,000
12/31/2003	1/20/2004		41.8	41.8		24.0		71.0 8,366,688,000
1/31/2004	2/17/2004		41.8	41.8		24.0		67.0 8,366,688,000
2/29/2004	3/17/2004		41.8	41.8		23.0		63.0 8,018,076,000
3/31/2004	4/15/2004		3.3	41.8		23.0		63.0 8,018,076,000
4/30/2004	5/17/2004		38.1	41.8		24.0		77.0 8,366,688,000
5/31/2004	6/18/2004		41.8	41.8		26.0		83.0 9,063,912,000
6/30/2004	7/15/2004		41.8	41.8		24.0		87.0 8,366,688,000
7/31/2004	8/13/2004		41.8	41.8		28.0		94.0 9,761,136,000
8/31/2004	9/13/2004		41.8	41.8		28.0		92.0 9,761,136,000
9/30/2004	10/15/2004		41.8	41.8		25.0		92.0 8,715,300,000
10/31/2004	11/19/2004		41.8	41.8		25.0		87.0 8,715,300,000
11/30/2004	12/17/2004		41.8	41.8		26.0		77.0 9,063,912,000
12/31/2004	1/18/2005		41.8	41.8		24.0		73.0 8,366,688,000
1/31/2005	2/18/2005		41.8	41.8		27.0		67.0 9,412,524,000
2/28/2005	3/22/2005		41.8	41.8		24.0		66.0 8,366,688,000
3/31/2005	4/18/2005		41.8	41.8		26.0		64.0 9,063,912,000
4/30/2005	5/18/2005		29.9	41.8		23.0		74.0 8,018,076,000
5/31/2005	6/22/2005		41.8	41.8		23.0		78.0 8,018,076,000
6/30/2005	7/19/2005		41.8	41.8		24.0		90.0 8,366,688,000
7/31/2005	8/18/2005		41.8	41.8		23.0		92.0 8,018,076,000
8/31/2005	9/19/2005		41.8	41.8		24.0		94.0 8,366,688,000
9/30/2005	10/18/2005		41.8	41.8		24.0		91.0 8,366,688,000
10/31/2005	11/18/2005		35.8	41.8		24.0		84.0 8,366,688,000
11/30/2005	12/20/2005		41.8	41.8		27.0		76.0 9,412,524,000
12/31/2005	1/15/2006		41.8	41.8		24.0		71.0 8,366,688,000
1/31/2006	2/17/2006		41.8	41.8		23.0		66.0 8,018,076,000
2/28/2006	3/16/2006		41.8	41.8		23.0		65.0 8,018,076,000
3/31/2006	4/14/2006		41.8	41.8		24.0		66.0 8,366,688,000
4/30/2006	5/17/2006		35.3	41.8		23.0		73.0 8,018,076,000
5/31/2006	6/19/2006		41.8	41.8		23.0		84.0 8,018,076,000
6/30/2006	7/19/2006		41.8	41.8		24.0		91.0 8,366,688,000
7/31/2006	8/18/2006		41.8	41.8		27.0		97.0 9,412,524,000
8/31/2006	9/18/2006		41.8	41.8		24.0		94.0 8,366,688,000
9/30/2006	10/18/2006		41.8	41.8		25.0		92.0 8,715,300,000
10/31/2006	11/16/2006		41.8	41.8		26.0		83.0 9,063,912,000
11/30/2006	12/11/2006		41.8	41.8		24.0		76.0 8,366,688,000
12/31/2006	1/18/2007		41.8	41.8		24.0		73.0 8,366,688,000
1/31/2007	2/20/2007		41.8	41.8		24.0		69.0 8,366,688,000
2/28/2007	3/19/2007		41.8	41.8		24.0		62.0 8,366,688,000
3/31/2007	4/16/2007		8.1	41.8		24.0		62.0 8,366,688,000
4/30/2007	5/15/2007		29.8	41.8		24.0		72.0 8,366,688,000
5/31/2007	6/15/2007		41.8	41.8		24.0		82.0 8,366,688,000
6/30/2007	7/16/2007		41.8	41.8		22.0		89.0 7,669,464,000
7/31/2007	8/15/2007		41.8	41.8		22.0		93.0 7,669,464,000

MP Date	DMR Rec'd Date	Outfall 004					
		Flow, in conduit or thru treatment plant (MGD)		Temp. diff. between intake and discharge (deg F)		Temperature, water (def. F)	
		No Discharge	50.2 Monthly Average	50.2 Daily Maximum	No Discharge	25.0 Daily Maximum	95.0 Daily Maximum
							Heat Load (BTU/day)
6/30/1996	7/17/1996		25.3	41.8		24.0	89.0 8,366,688,000
7/31/1996	8/19/1996		22.6	41.8		24.0	92.0 8,366,688,000
8/31/1996	9/16/1996		40.8	41.8		24.0	93.0 8,366,688,000
9/30/1996	10/17/1996		36.6	41.8		25.0	93.0 8,715,300,000
10/31/1996	11/18/1996		39.6	41.8		24.0	82.0 8,366,688,000
11/30/1996	12/19/1996		41.5	41.8		24.0	79.0 8,366,688,000
12/31/1996	1/23/1997		41.8	41.8		23.0	72.0 8,018,076,000
1/31/1997	2/20/1997		41.8	41.8		25.0	68.0 8,715,300,000
2/28/1997	3/19/1997		41.8	41.8		25.0	65.0 8,715,300,000
3/31/1997	4/17/1997		41.0	41.8		24.0	65.0 8,366,688,000
4/30/1997	5/23/1997		40.8	41.8		24.0	69.0 8,366,688,000
5/31/1997	6/23/1997		38.0	41.8		24.0	80.0 8,366,688,000
6/30/1997	7/18/1997		38.6	41.8		25.0	91.0 8,715,300,000
7/31/1997	8/27/1997		41.8	41.8		25.0	94.0 8,715,300,000
8/31/1997	9/22/1997		41.8	41.8		25.0	93.0 8,715,300,000
9/30/1997	10/22/1997		40.5	41.8		25.0	91.0 8,715,300,000
10/31/1997	11/21/1997		41.8	41.8		25.0	80.0 8,715,300,000
11/30/1997	1/6/1998		41.8	41.8		25.0	78.0 8,715,300,000
12/31/1997	2/2/1998		39.8	41.8		25.0	69.0 8,715,300,000
1/31/1998	2/18/1998		40.9	41.8		25.0	66.0 8,715,300,000
2/28/1998	3/16/1998		0.6	41.8		25.0	66.0 8,715,300,000
3/31/1998	4/20/1998		41.8	41.8		25.0	72.0 8,715,300,000
4/30/1998	5/19/1998		41.8	41.8		25.0	75.0 8,715,300,000
5/31/1998	6/18/1998		38.5	41.8		25.0	83.0 8,715,300,000
6/30/1998	7/20/1998		41.8	41.8		28.0	94.0 9,761,136,000
7/31/1998	8/18/1998		41.2	41.8		25.0	91.0 8,715,300,000
8/31/1998	9/21/1998		39.6	41.8		25.0	90.0 8,715,300,000
9/30/1998	10/19/1998		41.8	41.8		25.0	87.0 8,715,300,000
10/31/1998	11/16/1998		41.8	41.8		23.0	80.0 8,018,076,000
11/30/1998	12/16/1998		40.1	41.8		25.0	74.0 8,715,300,000
12/31/1998	1/14/1999		41.8	41.8		25.0	70.0 8,715,300,000
1/31/1999	2/17/1999		41.8	41.8		25.0	64.0 8,715,300,000
2/28/1999	3/18/1999		38.8	41.8		25.0	65.0 8,715,300,000
3/31/1999	4/20/1999		41.8	41.8		25.0	25.0 8,715,300,000
4/30/1999	5/17/1999		41.8	41.8		25.0	75.0 8,715,300,000
5/31/1999	6/17/1999		26.5	41.8		25.0	83.0 8,715,300,000
6/30/1999	7/20/1999		41.8	41.8		24.0	90.0 8,366,688,000
7/31/1999	8/16/1999		41.8	41.8		25.0	92.0 8,715,300,000
8/31/1999	9/17/1999		36.1	41.8		24.0	91.0 8,366,688,000
9/30/1999	10/19/1999		41.8	41.8		24.0	92.0 8,366,688,000
10/31/1999	11/18/1999		39.1	41.8		25.0	85.0 8,715,300,000
11/30/1999	12/15/1999		40.5	41.8		25.0	76.0 8,715,300,000
12/31/1999	1/18/2000		37.1	41.8		22.0	68.0 7,669,464,000
1/31/2000	2/17/2000		40.8	41.8		24.0	65.0 8,366,688,000
2/29/2000	3/20/2000		41.8	41.8		24.0	63.0 8,366,688,000
3/31/2000	4/17/2000		5.4	41.8		21.0	62.0 7,320,852,000
4/30/2000	5/17/2000		21.9	41.8		24.0	71.0 8,366,688,000
5/31/2000	6/15/2000		35.7	41.8		22.0	82.0 7,669,464,000
6/30/2000	7/19/2000		38.7	41.8		22.0	86.0 7,669,464,000
7/31/2000	8/21/2000		41.8	41.8		22.0	89.0 7,669,464,000
8/31/2000	9/20/2000		41.8	41.8		24.0	92.0 8,366,688,000
9/30/2000	10/15/2000		41.8	41.8		23.0	89.0 8,018,076,000
10/31/2000	11/20/2000		41.8	41.8		22.0	81.0 7,669,464,000
11/30/2000	12/18/2000		38.9	41.8		23.0	76.0 8,018,076,000
12/31/2000	1/17/2001		39.1	41.8		24.0	68.0 8,366,688,000
1/31/2001	2/14/2001		39.9	41.8		21.0	60.0 7,320,852,000
2/28/2001	3/16/2001		41.8	41.8		21.0	59.0 7,320,852,000
3/31/2001	4/18/2001		41.8	41.8		22.0	62.0 7,669,464,000
4/30/2001	5/17/2001		41.8	41.8		25.0	76.0 8,715,300,000
5/31/2001	6/15/2001		5.2	41.8		23.0	77.0 8,018,076,000
6/30/2001	7/15/2001		33.4	41.8		24.0	92.0 8,366,688,000
7/31/2001	8/13/2001		39.1	41.8		23.0	89.0 8,018,076,000
8/31/2001	9/14/2001		41.8	41.8		25.0	92.0 8,715,300,000
9/30/2001	10/17/2001		41.8	41.8		22.0	86.0 7,669,464,000
10/31/2001	11/19/2001		41.8	41.8		22.0	81.0 7,669,464,000
11/30/2001	12/19/2001		40.2	41.8		22.0	72.0 7,669,464,000
12/31/2001	1/17/2002		41.8	41.8		22.0	69.0 7,669,464,000

Unit 6

MP Date	DMR Rec'd Date	Outfall 004						
		Flow, in conduit or thru treatment plant (MGD)			Temp. diff. between intake and discharge (deg F)		Temperature, water (deg F)	
		No Discharge	Monthly Average	Daily Maximum	No Discharge	Daily Maximum	No Discharge	Daily Maximum
							95.0	Heat Load (BTU/day)
11/30/1990	12/25/1990		24.8	41.8		22.5	75.5	7,843,770,000
12/31/1990	1/25/1991		41.8	41.8		24.0	77.2	8,366,688,000
1/31/1991	2/25/1991		41.5	41.8		25.0	70.0	8,715,300,000
2/28/1991	3/25/1991		39.6	41.8		24.0	65.0	8,366,688,000
3/31/1991	4/25/1991		37.8	41.8		22.0	64.0	7,669,464,000
4/30/1991	5/25/1991		35.5	41.8		24.0	74.0	8,366,688,000
5/31/1991	6/25/1991		41.3	41.8		22.0	87.0	7,669,464,000
6/30/1991	7/25/1991		34.6	41.8		24.0	91.0	8,366,688,000
7/31/1991	8/25/1991		41.8	41.8		24.0	90.0	8,366,688,000
8/31/1991	9/25/1991		40.8	41.8		25.0	95.0	8,715,300,000
9/30/1991	10/25/1991		37.2	41.8		24.0	91.0	8,366,688,000
10/31/1991	11/25/1991		41.6	41.8		24.0	81.0	8,366,688,000
11/30/1991	12/25/1991		38.5	41.8		25.0	78.0	8,715,300,000
12/31/1991	1/25/1992		41.7	41.8		25.0	75.0	8,715,300,000
1/31/1992	2/25/1992		36.8	41.8		24.0	65.0	8,366,688,000
2/29/1992	3/25/1992		41.8	41.8		22.0	62.0	7,669,464,000
3/31/1992	4/25/1992		39.8	41.8		22.0	63.0	7,669,464,000
4/30/1992	5/25/1992		36.3	41.8		23.0	72.0	8,018,076,000
5/31/1992	6/25/1992		16.5	41.8		24.0	76.0	8,366,688,000
6/30/1992	7/25/1992		36.4	41.8		23.0	85.0	8,018,076,000
7/31/1992	8/25/1992		41.7	41.8		22.0	89.0	7,669,464,000
8/31/1992	9/25/1992		41.5	41.8		24.0	91.0	8,366,688,000
9/30/1992	10/25/1992		20.7	41.8		24.0	88.0	8,366,688,000
10/31/1992	11/25/1992		7.4	41.8		22.0	74.0	7,669,464,000
11/30/1992	12/25/1992		35.3	41.8		24.0	74.0	8,366,688,000
12/31/1992	1/25/1993		29.5	41.8		24.0	72.0	8,366,688,000
1/31/1993	2/25/1993		15.8	41.8		24.0	64.0	8,366,688,000
2/28/1993	3/25/1993		32.3	41.8		24.0	63.0	8,366,688,000
3/31/1993	4/25/1993		22.2	41.8		22.0	60.0	7,669,464,000
4/30/1993	5/25/1993		18.5	41.8		24.0	70.0	8,366,688,000
5/31/1993	6/25/1993		20.9	41.8		24.0	81.0	8,366,688,000
6/30/1993	7/25/1993		30.0	41.8		24.0	88.0	8,366,688,000
7/31/1993	8/25/1993		20.5	41.8		25.0	93.0	8,715,300,000
8/31/1993	9/25/1993		30.5	41.8		25.0	92.0	8,715,300,000
9/30/1993	10/25/1993		33.6	41.8		25.0	92.0	8,715,300,000
10/31/1993	11/25/1993		41.3	41.8		24.0	80.0	8,366,688,000
11/30/1993	4/29/2005		35.8	41.8		25.0	76.0	8,715,300,000
12/31/1993	1/25/1994		19.9	41.8		24.0	66.0	8,366,688,000
1/31/1994	2/25/1994		34.1	41.8		24.0	63.0	8,366,688,000
2/28/1994	3/25/1994		30.7	41.8		25.0	61.0	8,715,300,000
3/31/1994	4/25/1994		24.5	41.8		24.0	65.0	8,366,688,000
4/30/1994	5/25/1994		21.3	41.8		24.0	69.0	8,366,688,000
5/31/1994	6/25/1994		23.9	41.8		22.0	78.0	7,669,464,000
6/30/1994	7/25/1994		29.2	41.8		24.0	88.0	8,366,688,000
7/31/1994	8/25/1994		38.7	41.8		24.0	94.0	8,366,688,000
8/31/1994	9/25/1994		19.6	41.8		24.0	92.0	8,366,688,000
9/30/1994	10/25/1994		10.8	36.5		24.0	87.0	7,305,840,000
10/31/1994	11/25/1994		16.9	41.8		22.0	78.0	7,669,464,000
11/30/1994	12/25/1994		26.6	41.8		24.0	77.0	8,366,688,000
12/31/1994	1/25/1995		24.3	41.8		22.0	68.0	7,669,464,000
1/31/1995	2/25/1995		29.4	41.8		24.0	66.0	8,366,688,000
2/28/1995	3/25/1995		40.0	41.8		24.0	62.0	8,366,688,000
3/31/1995	4/25/1995		28.6	41.8		22.0	64.0	7,669,464,000
4/30/1995	5/25/1995		39.4	41.8		23.0	74.0	8,018,076,000
5/31/1995	6/25/1995		41.8	41.8		24.0	80.0	8,366,688,000
6/30/1995	7/25/1995		34.6	41.8		24.0	90.0	8,366,688,000
7/31/1995	8/25/1995		29.1	41.8		24.0	95.0	8,366,688,000
8/31/1995	9/25/1995		18.1	41.8		25.0	94.0	8,715,300,000
9/30/1995	10/25/1995		18.0	27.8		23.0	88.0	5,332,596,000
10/31/1995	11/25/1995		22.9	41.8		23.0	80.0	8,018,076,000
11/30/1995	12/25/1995		17.8	29.6		27.0	77.0	6,665,328,000
12/31/1995	1/25/1996		31.1	41.8		24.0	72.0	8,366,688,000
1/31/1996	2/25/1996		38.5	41.8		24.0	64.0	8,366,688,000
2/29/1996	3/25/1996		28.5	41.8		25.0	63.0	8,715,300,000
3/31/1996	4/25/1996		19.0	41.8		23.0	65.0	8,018,076,000
4/30/1996	5/20/1996		25.4	41.8		26.0	74.0	9,063,912,000
5/31/1996	6/25/1996		20.7	41.8		23.0	83.0	8,018,076,000

MP Date	DMR Rec'd Date	Outfall 003						
		Flow, in conduit or thru treatment plant (MGD)		Temp. diff. between intake and discharge (deg F)		Temperature, water (deg F)		Heat Load (BTU/day)
		No Dis	50.2	50.2	25.0	No Discharge	95.0	
		Monthly Aver	Daily Maximum	No Discharge	Daily Maximum	No Discharge	Daily Maximum	
8/31/2007	9/13/2007		41.8	41.8	25.0		95.0	8,715,300,000
9/30/2007	10/15/2007		37.9	41.8	25.0		90.0	8,715,300,000
10/31/2007	11/15/2007		28.8	41.8	24.0		87.0	8,366,688,000
11/30/2007	12/13/2007		37.1	41.8	25.0		75.0	8,715,300,000
12/31/2007	1/15/2008		41.8	41.8	25.0		70.0	8,715,300,000
1/31/2008	2/15/2008		37.8	41.8	24.0		65.0	8,366,688,000
2/29/2008	3/14/2008		34.7	41.8	23.0		61.0	8,018,076,000
3/31/2008	4/15/2008		33.0	41.8	23.0		62.0	8,018,076,000
4/30/2008	5/15/2008		41.8	41.8	23.0		78.0	8,018,076,000
5/31/2008	6/16/2008		41.8	41.8	24.0		79.0	8,366,688,000
6/30/2008	7/15/2008		41.8	41.8	23.0		91.0	8,018,076,000
7/31/2008	8/15/2008		41.8	41.8	24.0		93.0	8,366,688,000
8/31/2008	9/12/2008		41.8	41.8	24.0		94.0	8,366,688,000
9/30/2008	10/14/2008		41.8	41.8	24.0		94.0	8,366,688,000
10/31/2008	11/14/2008		30.3	41.8	22.0		22.0	7,669,464,000
11/30/2008	12/15/2008		41.8	41.8	25.0		77.0	8,715,300,000
12/31/2008	1/14/2009		39.7	41.8	23.0		71.0	8,018,076,000
1/31/2009	2/13/2009		41.8	41.8	24.0		63.0	8,366,688,000
2/28/2009	3/13/2009		41.8	41.8	25.0		66.0	8,715,300,000
3/31/2009	4/15/2009		39.6	41.8	25.0		72.0	8,715,300,000
4/30/2009	5/15/2009		14.7	41.8	22.0		77.0	7,669,464,000
5/31/2009	6/12/2009		41.8	41.8	22.0		80.0	7,669,464,000
6/30/2009	7/14/2009		41.8	41.8	25.0		88.0	8,715,300,000
7/31/2009	8/14/2009		41.8	41.8	22.0		93.0	7,669,464,000
8/31/2009	9/15/2009		41.8	41.8	22.0		94.0	7,669,464,000
9/30/2009	10/8/2009		41.8	41.8	22.0		90.0	7,669,464,000
10/31/2009	11/13/2009		38.7	41.8	21.0		83.0	7,320,852,000
11/30/2009	12/15/2009		41.8	41.8	25.0		78.0	8,715,300,000
12/31/2009	1/15/2010		38.9	41.8	24.0		73.0	8,366,688,000
1/31/2010	2/8/2010		41.8	41.8	25.0		64.0	8,715,300,000
2/28/2010								0
Average			34.9	41.5		23.7	78.0	8,094,884,884
Minimum			1.3	24.4		10.0	22.0	0
Maximum			41.8	43.0		31.0	95.0	10,806,972,000
# Exceedences			0	0		13	0	
Values at limit			0	0		77	5	

8.1 x 10⁹ BTU/day

3 x 10¹² BTU/YR x CF

MP Date	DMR Rec'd Date	Outfall 003						
		Flow, in conduit or thru treatment plant (MGD)			Temp. diff. between intake and discharge (deg F)		Temperature, water (deg F)	
		50.2		50.2	25.0		95.0	Heat Load (BTU/day)
		No Dis	Monthly Aver		No Discharge	Daily Maximum	No Discharge	
1/31/2002	2/19/2002		38.9	41.8		25.0	67.0	8,715,300,000
2/28/2002	3/10/2002		31.0	41.8		24.0	66.0	8,366,688,000
3/31/2002	4/17/2002		17.8	41.8		21.0	66.0	7,320,852,000
4/30/2002	5/17/2002		41.8	41.8		22.0	76.0	7,669,464,000
5/31/2002	6/14/2002		37.5	41.8		23.0	83.0	8,018,076,000
6/30/2002	7/17/2002		41.8	41.8		24.0	90.0	8,366,688,000
7/31/2002	8/13/2002		39.8	41.8		24.0	93.0	8,366,688,000
8/31/2002	9/22/2002		41.8	41.8		23.0	94.0	8,018,076,000
9/30/2002	10/18/2002		37.2	41.8		23.0	90.0	8,018,076,000
10/31/2002	11/18/2002		41.8	41.8		22.0	85.0	7,669,464,000
11/30/2002	12/9/2002		41.8	41.8		27.0	78.0	9,412,524,000
12/31/2002	1/23/2003		40.1	41.8		25.0	71.0	8,715,300,000
1/31/2003	2/14/2003		41.8	41.8		24.0	65.0	8,366,688,000
2/28/2003	3/15/2003		31.4	41.8		22.0	58.0	7,669,464,000
3/31/2003	4/21/2003		32.4	41.8		22.0	64.0	7,669,464,000
4/30/2003	5/15/2003		41.8	41.8		24.0	75.0	8,366,688,000
5/31/2003	6/18/2003		31.0	41.8		25.0	83.0	8,715,300,000
6/30/2003	7/17/2003		38.1	41.8		24.0	93.0	8,366,688,000
7/31/2003	8/18/2003		41.8	41.8		23.0	92.0	8,018,076,000
8/31/2003	9/18/2003		41.8	41.8		23.0	94.0	8,018,076,000
9/30/2003	10/17/2003		41.8	41.8		24.0	91.0	8,366,688,000
10/31/2003	11/17/2003		41.8	41.8		25.0	86.0	8,715,300,000
11/30/2003	12/15/2003		41.8	41.8		25.0	77.0	8,715,300,000
12/31/2003	1/20/2004		41.8	41.8		29.0	70.0	10,109,748,000
1/31/2004	2/17/2004		41.8	41.8		23.0	66.0	8,018,076,000
2/29/2004	3/17/2004		41.8	41.8		24.0	63.0	8,366,688,000
3/31/2004	4/15/2004		40.0	41.8		24.0	68.0	8,366,688,000
4/30/2004	5/17/2004		41.8	41.8		27.0	78.0	9,412,524,000
5/31/2004	6/18/2004		40.6	41.8		25.0	85.0	8,715,300,000
6/30/2004	7/15/2004		41.8	41.8		24.0	88.0	8,366,688,000
7/31/2004	8/13/2004		41.8	41.8		25.0	93.0	8,715,300,000
8/31/2004	9/13/2004		41.8	41.8		24.0	92.0	8,366,688,000
9/30/2004	10/15/2004		41.8	41.8		22.0	91.0	7,669,464,000
10/31/2004	11/19/2004		41.8	41.8		23.0	86.0	8,018,076,000
11/30/2004	12/17/2004		36.3	41.8		30.0	78.0	10,458,360,000
12/31/2004	1/18/2005		39.4	41.8		24.0	71.0	8,366,688,000
1/31/2005	2/18/2005		41.8	41.8		24.0	66.0	8,366,688,000
2/28/2005	3/22/2005		38.4	41.8		23.0	63.0	8,018,076,000
3/31/2005	4/18/2005		40.3	41.8		28.0	67.0	9,761,136,000
4/30/2005	5/18/2005		41.8	41.8		25.0	77.0	8,715,300,000
5/31/2005	6/22/2005		41.8	41.8		27.0	80.0	9,412,524,000
6/30/2005	7/19/2005		41.8	41.8		25.0	92.0	8,715,300,000
7/31/2005	8/18/2005		41.8	41.8		25.0	94.0	8,715,300,000
8/31/2005	9/19/2005		41.8	41.8		27.0	95.0	9,412,524,000
9/30/2005	10/18/2005		41.8	41.8		25.0	92.0	8,715,300,000
10/31/2005	11/18/2005		41.8	41.8		25.0	85.0	8,715,300,000
11/30/2005	12/20/2005		41.8	41.8		31.0	82.0	10,806,972,000
12/31/2005	1/15/2006		41.8	41.8		24.0	75.0	8,366,688,000
1/31/2006	2/17/2006		39.0	41.8		25.0	69.0	8,715,300,000
2/28/2006	3/16/2006		39.6	41.8		25.0	66.0	8,715,300,000
3/31/2006	4/14/2006		41.8	41.8		25.0	66.0	8,715,300,000
4/30/2006	5/17/2006		23.8	41.8		25.0	72.0	8,715,300,000
5/31/2006	6/19/2006	C			C		C	0
6/30/2006	7/19/2006		41.8	41.8		14.0	78.0	4,880,568,000
7/31/2006	8/18/2006		36.6	43.0		15.0	87.0	5,379,300,000
8/31/2006	9/18/2006		41.8	41.8		10.0	77.0	3,486,120,000
9/30/2006	10/18/2006		20.9	41.8		22.0	87.0	7,669,464,000
10/31/2006	11/16/2006		41.8	41.8		25.0	80.0	8,715,300,000
11/30/2006	12/11/2006		41.8	41.8		21.0	74.0	7,320,852,000
12/31/2006	1/18/2007		41.8	41.8		21.0	70.0	7,320,852,000
1/31/2007	2/20/2007		41.8	41.8		22.0	67.0	7,669,464,000
2/28/2007	3/19/2007		41.8	41.8		21.0	62.0	7,320,852,000
3/31/2007	4/16/2007		41.8	41.8		23.0	64.0	8,018,076,000
4/30/2007	5/15/2007		34.1	41.8		22.0	71.0	7,669,464,000
5/31/2007	6/15/2007		41.8	41.8		22.0	82.0	7,669,464,000
6/30/2007	7/16/2007		41.8	41.8		22.0	89.0	7,669,464,000
7/31/2007	8/15/2007		41.8	41.8		24.0	93.0	8,366,688,000

MP Date	DMR Rec'd Date	Outfall 003							
		Flow, in conduit or thru treatment plant (MGD)		Temp. diff. between intake and discharge (deg F)		Temperature, water (def. F)		Heat Load (BTU/day)	
		50.2	50.2	25.0	25.0	95.0			
		No Dis	Monthly Average	Daily Maximum	No Discharge	Daily Maximum	No Discharge		Daily Maximum
6/30/1996	7/17/1996		25.9	41.8		23.0		87.0	8,018,076,000
7/31/1996	8/19/1996		25.3	41.8		25.0		93.0	8,715,300,000
8/31/1996	9/16/1996		38.8	41.8		24.0		92.0	8,366,688,000
9/30/1996	10/17/1996		35.1	41.8		23.0		91.0	8,018,076,000
10/31/1996	11/18/1996		41.8	41.8		25.0		82.0	8,715,300,000
11/30/1996	12/19/1996		41.8	41.8		25.0		80.0	8,715,300,000
12/31/1996	1/23/1997		41.6	41.8		24.0		72.0	8,366,688,000
1/31/1997	2/20/1997		40.9	42.8		24.0		70.0	8,566,848,000
2/28/1997	3/19/1997		41.8	41.8		23.0		64.0	8,018,076,000
3/31/1997	4/17/1997		40.5	41.8		23.0		65.0	8,018,076,000
4/30/1997	5/23/1997		41.8	41.8		22.0		69.0	7,669,464,000
5/31/1997	6/23/1997		41.8	41.8		24.0		81.0	8,366,688,000
6/30/1997	7/18/1997		41.8	41.8		25.0		90.0	8,715,300,000
7/31/1997	8/27/1997		41.8	41.8		25.0		94.0	8,715,300,000
8/31/1997	9/22/1997		41.8	41.8		24.0		92.0	8,366,688,000
9/30/1997	10/22/1997		39.6	41.8		22.0		88.0	7,669,464,000
10/31/1997	11/21/1997		41.0	41.8		23.0		79.0	8,018,076,000
11/30/1997	1/6/1998		41.4	41.8		25.0		78.0	8,715,300,000
12/31/1997	2/2/1998		40.4	41.8		25.0		71.0	8,715,300,000
1/31/1998	2/18/1998		40.9	41.8		25.0		66.0	8,715,300,000
2/28/1998	3/16/1998		37.3	41.8		24.0		64.0	8,366,688,000
3/31/1998	4/20/1998		40.8	41.8		22.0		69.0	7,669,464,000
4/30/1998	5/19/1998		41.4	41.8		25.0		74.0	8,715,300,000
5/31/1998	6/18/1998		41.8	41.8		25.0		83.0	8,715,300,000
6/30/1998	7/20/1998		41.8	41.8		24.0		91.0	8,366,688,000
7/31/1998	8/18/1998		41.8	41.8		25.0		92.0	8,715,300,000
8/31/1998	9/21/1998		40.8	41.8		25.0		92.0	8,715,300,000
9/30/1998	10/19/1998		41.3	41.8		25.0		89.0	8,715,300,000
10/31/1998	11/16/1998		41.4	41.8		24.0		84.0	8,366,688,000
11/30/1998	12/16/1998		39.7	41.8		25.0		74.0	8,715,300,000
12/31/1998	1/14/1999		41.8	41.8		25.0		72.0	8,715,300,000
1/31/1999	2/17/1999		41.4	41.8		25.0		62.0	8,715,300,000
2/28/1999	3/18/1999		41.2	41.8		26.0		63.0	9,063,912,000
3/31/1999	4/20/1999		41.4	41.8		24.0		70.0	8,366,688,000
4/30/1999	5/17/1999		41.8	41.8		25.0		74.0	8,715,300,000
5/31/1999	6/17/1999		35.7	41.8		25.0		85.0	8,715,300,000
6/30/1999	7/20/1999		13.8	41.8		25.0		92.0	8,715,300,000
7/31/1999	8/16/1999		41.8	41.8		25.0		93.0	8,715,300,000
8/31/1999	9/17/1999		41.8	41.8		25.0		94.0	8,715,300,000
9/30/1999	10/19/1999		39.6	41.8		24.0		93.0	8,366,688,000
10/31/1999	11/18/1999		41.8	41.8		25.0		83.0	8,715,300,000
11/30/1999	12/15/1999		41.4	41.8		24.0		74.0	8,366,688,000
12/31/1999	1/18/2000		41.8	41.8		24.0		70.0	8,366,688,000
1/31/2000	2/17/2000		41.0	41.8		25.0		65.0	8,715,300,000
2/29/2000	3/20/2000		39.2	41.8		25.0		64.0	8,715,300,000
3/31/2000	4/17/2000		32.3	41.8		21.0		66.0	7,320,852,000
4/30/2000	5/17/2000		29.7	41.8		17.0		71.0	5,926,404,000
5/31/2000	6/15/2000		39.1	41.8		25.0		82.0	8,715,300,000
6/30/2000	7/19/2000		35.1	41.8		22.0		86.0	7,669,464,000
7/31/2000	8/21/2000		36.3	41.8		22.0		90.0	7,669,464,000
8/31/2000	9/20/2000		35.5	41.8		22.0		90.0	7,669,464,000
9/30/2000	10/15/2000		41.8	41.8		22.0		90.0	7,669,464,000
10/31/2000	11/20/2000		41.8	41.8		23.0		81.0	8,018,076,000
11/30/2000	12/18/2000		38.0	41.8		24.0		76.0	8,366,688,000
12/31/2000	1/17/2001		40.1	41.8		25.0		68.0	8,715,300,000
1/31/2001	2/14/2001		40.7	41.8		22.0		62.0	7,669,464,000
2/28/2001	3/16/2001		34.3	41.8		25.0		63.0	8,715,300,000
3/31/2001	4/18/2001	C			C		C		0
4/30/2001	5/17/2001		33.6	41.8		30.0		74.0	10,458,360,000
5/31/2001	6/15/2001		41.8	41.8		22.0		79.0	7,669,464,000
6/30/2001	7/15/2001		41.8	41.8		22.0		92.0	7,669,464,000
7/31/2001	8/13/2001		41.8	41.8		24.0		91.0	8,366,688,000
8/31/2001	9/14/2001		41.8	41.8		24.0		94.0	8,366,688,000
9/30/2001	10/17/2001		39.3	41.8		25.0		89.0	8,715,300,000
10/31/2001	11/19/2001		41.8	41.8		25.0		86.0	8,715,300,000
11/30/2001	12/19/2001		41.8	41.8		24.0		76.0	8,366,688,000
12/31/2001	1/17/2002		39.1	41.8		25.0		73.0	8,715,300,000

circ. water pump flow
before after mixings w/ WTP
UNIT 5
Monitoring location

MP Date	DMR Rec'd Date	Outfall 003							
		Flow, in conduit or thru treatment			Temp. diff. between intake		Temperature, water (def. F)	Heat Load	
		plant (MGD)		and discharge (deg F)					
		50.2	50.2	25.0	25.0				
		No Dis	Monthly Aver	Daily Maximum	No Discharge	Daily Maximum			No Discharge
11/30/1990	12/25/1990		31.4	41.8		24.0		76.0	8,366,688,000
12/31/1990	1/25/1991		23.2	36.5		24.5		72.5	7,458,045,000
1/31/1991	2/25/1991		30.8	41.8		24.5		69.0	8,540,994,000
2/28/1991	3/25/1991		23.4	41.8		23.0		65.5	8,018,076,000
3/31/1991	4/25/1991		9.8	29.6		24.0		67.0	5,924,736,000
4/30/1991	5/25/1991		9.2	41.8		23.0		70.0	8,018,076,000
5/31/1991	6/25/1991		12.9	34.8		24.0		90.0	6,965,568,000
6/30/1991	7/25/1991		4.8	31.3		24.0		92.0	6,265,008,000
7/31/1991	8/25/1991		10.1	40.0		23.0		90.0	7,672,800,000
8/31/1991	9/25/1991		24.5	41.8		23.0		95.0	8,018,076,000
9/30/1991	10/25/1991		13.0	40.0		23.0		86.0	7,672,800,000
10/31/1991	11/25/1991		8.1	36.5		20.0		78.0	6,088,200,000
11/30/1991	12/25/1991		18.7	41.8		22.0		74.0	7,669,464,000
12/31/1991	1/25/1992		22.7	41.8		24.0		71.0	8,366,688,000
1/31/1992	2/25/1992		27.9	41.8		22.0		64.0	7,669,464,000
2/29/1992	3/25/1992		23.3	41.8		23.0		62.0	8,018,076,000
3/31/1992	4/25/1992		28.2	41.8		22.0		64.0	7,669,464,000
4/30/1992	5/25/1992		13.3	41.8		22.0		64.0	7,669,464,000
5/31/1992	6/25/1992		15.3	41.8		23.0		76.0	8,018,076,000
6/30/1992	7/25/1992		25.4	41.8		20.0		82.0	6,972,240,000
7/31/1992	8/25/1992		23.1	41.8		24.0		86.0	8,366,688,000
8/31/1992	9/25/1992		17.4	34.8		22.0		88.0	6,385,104,000
9/30/1992	10/25/1992		20.1	41.8		24.0		84.0	8,366,688,000
10/31/1992	11/25/1992		3.0	41.8		26.0		73.0	9,063,912,000
11/30/1992	12/25/1992		32.6	41.8		24.0		74.0	8,366,688,000
12/31/1992	1/25/1993		29.2	41.8		25.0		72.0	8,715,300,000
1/31/1993	2/25/1993		23.9	41.8		24.0		64.0	8,366,688,000
2/28/1993	3/25/1993		29.8	41.8		22.0		59.0	7,669,464,000
3/31/1993	4/25/1993		23.1	41.8		21.0		56.0	7,320,852,000
4/30/1993	5/25/1993		20.4	41.8		22.0		69.0	7,669,464,000
5/31/1993	6/25/1993		23.0	41.8		23.0		80.0	8,018,076,000
6/30/1993	7/25/1993		24.3	41.8		22.0		86.0	7,669,464,000
7/31/1993	8/25/1993		24.0	41.8		24.0		89.0	8,366,688,000
8/31/1993	9/25/1993		30.8	41.8		24.0		92.0	8,366,688,000
9/30/1993	10/25/1993		36.2	41.8		24.0		88.0	8,366,688,000
10/31/1993	11/25/1993		40.2	41.8		24.0		79.0	8,366,688,000
11/30/1993	4/29/2005		19.7	41.8		24.0		74.0	8,366,688,000
12/31/1993	1/25/1994		24.8	41.8		24.0		65.0	8,366,688,000
1/31/1994	2/25/1994		40.3	41.8		25.0		64.0	8,715,300,000
2/28/1994	3/25/1994		41.0	41.8		24.0		61.0	8,366,688,000
3/31/1994	4/25/1994		24.5	41.8		24.0		64.0	8,366,688,000
4/30/1994	5/25/1994		29.8	41.8		22.0		68.0	7,669,464,000
5/31/1994	6/25/1994		23.1	41.8		20.0		76.0	6,972,240,000
6/30/1994	7/25/1994		31.4	41.8		23.0		84.0	8,018,076,000
7/31/1994	8/25/1994		39.1	41.8		24.0		93.0	8,366,688,000
8/31/1994	9/25/1994		26.8	41.8		22.0		88.0	7,669,464,000
9/30/1994	10/25/1994		16.8	38.3		23.0		82.0	7,346,706,000
10/31/1994	11/25/1994		22.8	41.8		24.0		80.0	8,366,688,000
11/30/1994	12/25/1994		24.1	41.8		24.0		80.0	8,366,688,000
12/31/1994	1/25/1995		24.4	41.8		24.0		69.0	8,366,688,000
1/31/1995	2/25/1995		24.7	41.8		25.0		65.0	8,715,300,000
2/28/1995	3/25/1995		40.2	41.8		24.0		64.0	8,366,688,000
3/31/1995	4/25/1995		24.6	41.8		22.0		62.0	7,669,464,000
4/30/1995	5/25/1995		39.3	41.8		24.0		74.0	8,366,688,000
5/31/1995	6/25/1995		29.8	41.8		25.0		82.0	8,715,300,000
6/30/1995	7/25/1995		27.9	41.8		25.0		90.0	8,715,300,000
7/31/1995	8/25/1995		34.2	41.8		25.0		95.0	8,715,300,000
8/31/1995	9/25/1995		21.7	41.8		27.0		95.0	9,412,524,000
9/30/1995	10/25/1995		1.3	24.4		23.0		88.0	4,680,408,000
10/31/1995	11/25/1995		3.7	31.3		24.0		81.0	6,265,008,000
11/30/1995	12/25/1995		25.4	41.8		24.0		76.0	8,366,688,000
12/31/1995	1/25/1996		38.9	41.8		24.0		71.0	8,366,688,000
1/31/1996	2/25/1996		35.3	41.8		26.0		67.0	9,063,912,000
2/29/1996	3/25/1996		37.5	41.8		24.0		64.0	8,366,688,000
3/31/1996	4/25/1996		32.7	41.8		24.0		66.0	8,366,688,000
4/30/1996	5/20/1996		32.5	41.8		25.0		74.0	8,715,300,000
5/31/1996	6/25/1996		27.7	41.8		24.0		82.0	8,366,688,000

MP Date	DMR Rec'd Date	Outfall 002						
		Flow, in conduit or thru treatment plant (MGD)			Temp. diff. between intake and discharge (deg F)		Temperature, water (def. F)	
		No Discharge	43.5	52.2	No Discharge	25.0	No Discharge	95.0
		Monthly Ave	Daily Maxim	Daily Maximu	Daily Maximu	Daily Maxi	Heat Load (BTU/day)	
8/31/2007	9/13/2007	40.8	40.8	24.0	94.0	8,166,528,000		
9/30/2007	10/15/2007	40.8	40.8	25.0	90.0	8,506,800,000		
10/31/2007	11/15/2007	40.8	40.8	24.0	85.0	8,166,528,000		
11/30/2007	12/13/2007	40.8	40.8	25.0	77.0	8,506,800,000		
12/31/2007	1/15/2008	40.8	40.8	24.0	70.0	8,166,528,000		
1/31/2008	2/15/2008	40.8	40.8	24.0	64.0	8,166,528,000		
2/29/2008	3/14/2008	40.8	40.8	23.0	62.0	7,826,256,000		
3/31/2008	4/15/2008	32.8	40.8	22.0	61.0	7,485,984,000		
4/30/2008	5/15/2008	30.1	40.8	20.0	73.0	6,805,440,000		
5/31/2008	6/16/2008	35.8	40.8	20.0	77.0	6,805,440,000		
6/30/2008	7/15/2008	40.8	40.8	20.0	88.0	6,805,440,000		
7/31/2008	8/15/2008	40.8	40.8	22.0	91.0	7,485,984,000		
8/31/2008	9/12/2008	40.8	40.8	21.0	94.0	7,145,712,000		
9/30/2008	10/14/2008	40.8	40.8	20.0	89.0	6,805,440,000		
10/31/2008	11/14/2008	40.7	40.8	21.0	82.0	7,145,712,000		
11/30/2008	12/15/2008	40.8	40.8	22.0	75.0	7,485,984,000		
12/31/2008	1/14/2009	40.8	40.8	23.0	68.0	7,826,256,000		
1/31/2009	2/13/2009	38.6	40.8	22.0	62.0	7,485,984,000		
2/28/2009	3/13/2009	40.8	40.8	20.0	59.0	6,805,440,000		
3/31/2009	4/15/2009	40.8	40.8	23.0	63.0	7,826,256,000		
4/30/2009	5/15/2009	40.8	40.8	22.0	72.0	7,485,984,000		
5/31/2009	6/12/2009	40.8	40.8	21.0	77.0	7,145,712,000		
6/30/2009	7/14/2009	23.7	40.8	21.0	85.0	7,145,712,000		
7/31/2009	8/14/2009	7.9	40.8	19.0	90.0	6,465,168,000		
8/31/2009	9/15/2009	40.8	40.8	21.0	91.0	7,145,712,000		
9/30/2009	10/8/2009	40.8	40.8	22.0	84.0	7,485,984,000		
10/31/2009	11/13/2009	40.8	40.8	20.0	78.0	6,805,440,000		
11/30/2009	12/15/2009	40.8	40.8	24.0	75.0	8,166,528,000		
12/31/2009	1/15/2010	40.8	40.8	25.0	75.0	8,506,800,000		
1/31/2010	2/8/2010	40.8	40.8	25.0	65.0	8,506,800,000		
2/28/2010						0		
Average		34.2	41.3	23.4	77.9	7,917,864,789		
Minimum		0.8	24.8	2.0	58.0	0		
Maximum		43.5	43.5	26.0	95.0	9,432,540,000		
# Exceedences		0	0	1	0			
Values at limit		1	0	70	6			

8×10^9 BTU
DAY

13×10^{12} BTU $\times$ CF
4R

MP Date	DMR Rec'd Date	Outfall 002						
		Flow, in conduit or thru treatment plant			Temp. diff. between intake		Temperature, water (def.	
		(MGD)			and discharge (deg F)		F)	
		No Discharge	43.5	52.2	No Discharge	25.0	No Discharge	95.0
		Monthly Ave	Daily Maxim		Daily Maximu		Daily Max	Heat Load
								(BTU/day)
1/31/2002	2/19/2002	40.8	40.8		25.0		68.0	8,506,800,000
2/28/2002	3/10/2002	40.8	40.8		24.0		66.0	8,166,528,000
3/31/2002	4/17/2002	37.1	40.8		25.0		67.0	8,506,800,000
4/30/2002	5/17/2002	29.6	40.8		22.0		75.0	7,485,984,000
5/31/2002	6/14/2002	40.8	40.8		24.0		83.0	8,166,528,000
6/30/2002	7/17/2002	40.8	40.8		24.0		90.0	8,166,528,000
7/31/2002	8/13/2002	40.8	40.8		24.0		93.0	8,166,528,000
8/31/2002	9/22/2002	40.8	40.8		24.0		95.0	8,166,528,000
9/30/2002	10/18/2002	13.6	40.8		24.0		91.0	8,166,528,000
10/31/2002	11/18/2002	27.6	40.8		24.0		82.0	8,166,528,000
11/30/2002	12/9/2002	40.8	40.8		24.0		75.0	8,166,528,000
12/31/2002	1/23/2003	40.8	40.8		25.0		71.0	8,506,800,000
1/31/2003	2/14/2003	40.8	40.8		24.0		63.0	8,166,528,000
2/28/2003	3/15/2003	40.8	40.8		23.0		58.0	7,826,256,000
3/31/2003	4/21/2003	9.2	40.8		23.0		58.0	7,826,256,000
4/30/2003	5/15/2003	31.5	40.8		20.0		71.0	6,805,440,000
5/31/2003	6/18/2003	40.8	40.8		24.0		80.0	8,166,528,000
6/30/2003	7/17/2003	40.8	40.8		23.0		90.0	7,826,256,000
7/31/2003	8/18/2003	40.8	40.8		24.0		92.0	8,166,528,000
8/31/2003	9/18/2003	38.2	40.8		24.0		93.0	8,166,528,000
9/30/2003	10/17/2003	40.8	40.8		24.0		89.0	8,166,528,000
10/31/2003	11/17/2003	40.8	40.8		25.0		85.0	8,506,800,000
11/30/2003	12/15/2003	38.6	40.8		25.0		77.0	8,506,800,000
12/31/2003	1/20/2004	40.8	40.8		24.0		69.0	8,166,528,000
1/31/2004	2/17/2004	40.8	40.8		22.0		66.0	7,485,984,000
2/29/2004	3/17/2004	40.8	40.8		23.0		61.0	7,826,256,000
3/31/2004	4/15/2004	40.8	40.8		22.0		65.0	7,485,984,000
4/30/2004	5/17/2004	8.4	40.8		22.0		64.0	7,485,984,000
5/31/2004	6/18/2004	23.9	40.8		25.0		84.0	8,506,800,000
6/30/2004	7/15/2004	40.8	40.8		24.0		87.0	8,166,528,000
7/31/2004	8/13/2004	40.8	40.8		24.0		92.0	8,166,528,000
8/31/2004	9/13/2004	40.8	40.8		24.0		92.0	8,166,528,000
9/30/2004	10/15/2004	40.8	40.8		24.0		91.0	8,166,528,000
10/31/2004	11/19/2004	40.8	40.8		24.0		84.0	8,166,528,000
11/30/2004	12/17/2004	39.5	40.8		25.0		74.0	8,506,800,000
12/31/2004	1/18/2005	40.8	40.8		23.0		71.0	7,826,256,000
1/31/2005	2/18/2005	40.8	40.8		23.0		66.0	7,826,256,000
2/28/2005	3/22/2005	40.8	40.8		22.0		64.0	7,485,984,000
3/31/2005	4/18/2005	40.8	40.8		24.0		66.0	8,166,528,000
4/30/2005	5/18/2005	15.0	40.8		24.0		69.0	8,166,528,000
5/31/2005	6/22/2005	38.5	40.8		22.0		78.0	7,485,984,000
6/30/2005	7/19/2005	40.8	40.8		23.0		91.0	7,826,256,000
7/31/2005	8/18/2005	40.8	40.8		23.0		93.0	7,826,256,000
8/31/2005	9/19/2005	40.8	40.8		24.0		95.0	8,166,528,000
9/30/2005	10/18/2005	40.8	40.8		21.0		89.0	7,145,712,000
10/31/2005	11/18/2005	40.8	40.8		22.0		82.0	7,485,984,000
11/30/2005	12/20/2005	40.8	40.8		25.0		76.0	8,506,800,000
12/31/2005	1/15/2006	33.2	40.8		22.0		71.0	7,485,984,000
1/31/2006	2/17/2006	36.7	40.8		22.0		65.0	7,485,984,000
2/28/2006	3/16/2006	40.8	40.8		21.0		62.0	7,145,712,000
3/31/2006	4/14/2006	40.8	40.8		24.0		65.0	8,166,528,000
4/30/2006	5/17/2006	40.8	40.8		22.0		73.0	7,485,984,000
5/31/2006	6/19/2006	39.5	40.8		22.0		82.0	7,485,984,000
6/30/2006	7/19/2006	40.8	40.8		21.0		90.0	7,145,712,000
7/31/2006	8/18/2006	40.8	40.8		25.0		93.0	8,506,800,000
8/31/2006	9/18/2006	40.8	40.8		22.0		93.0	7,485,984,000
9/30/2006	10/18/2006	40.8	40.8		24.0		92.0	8,166,528,000
10/31/2006	11/16/2006	19.7	40.8		24.0		83.0	8,166,528,000
11/30/2006	12/11/2006	19.0	40.8		24.0		75.0	8,166,528,000
12/31/2006	1/18/2007	40.8	40.8		23.0		73.0	7,826,256,000
1/31/2007	2/20/2007	40.8	40.8		23.0		69.0	7,826,256,000
2/28/2007	3/19/2007	40.8	40.8		23.0		62.0	7,826,256,000
3/31/2007	4/16/2007	38.1	40.8		23.0		63.0	7,826,256,000
4/30/2007	5/15/2007	40.8	40.8		23.0		73.0	7,826,256,000
5/31/2007	6/15/2007	40.8	40.8		23.0		82.0	7,826,256,000
6/30/2007	7/16/2007	40.8	40.8		22.0		88.0	7,485,984,000
7/31/2007	8/15/2007	40.8	40.8		21.0		92.0	7,145,712,000

MP Date	DMR Rec'd Date	Outfall 002						
		Flow, in conduit or thru treatment plant			Temp. diff. between intake and discharge (deg F)		Temperature, water (def. F)	
		(MGD)						
		No Discharge	43.5	52.2	No Discharge	25.0	No Discharge	95.0
		Monthly Ave	Daily Maxim	Daily Maxim	Daily Maxim	Daily Maxim	Daily Maxim	Heat Load (BTU/day)
6/30/1996	7/17/1996		29.1	43.5		25.0	88.0	9,069,750,000
7/31/1996	8/19/1996		25.4	43.5		24.0	93.0	8,706,960,000
8/31/1996	9/16/1996		40.9	43.5		25.0	93.0	9,069,750,000
9/30/1996	10/17/1996		38.9	43.5		26.0	92.0	9,432,540,000
10/31/1996	11/18/1996		40.8	40.8		25.0	84.0	8,506,800,000
11/30/1996	12/19/1996		40.8	40.8		25.0	82.0	8,506,800,000
12/31/1996	1/23/1997		38.3	40.8		24.0	70.0	8,166,528,000
1/31/1997	2/20/1997		40.6	40.8		25.0	66.0	8,506,800,000
2/28/1997	3/19/1997		40.8	40.8		24.0	65.0	8,166,528,000
3/31/1997	4/17/1997		40.3	40.8		24.0	64.0	8,166,528,000
4/30/1997	5/23/1997		38.9	40.8		24.0	69.0	8,166,528,000
5/31/1997	6/23/1997		39.5	40.8		24.0	76.0	8,166,528,000
6/30/1997	7/18/1997		40.8	40.8		25.0	91.0	8,506,800,000
7/31/1997	8/27/1997		40.8	40.8		25.0	95.0	8,506,800,000
8/31/1997	9/22/1997		40.3	40.8		25.0	92.0	8,506,800,000
9/30/1997	10/22/1997		39.7	40.8		25.0	91.0	8,506,800,000
10/31/1997	11/21/1997		40.5	40.8		25.0	80.0	8,506,800,000
11/30/1997	1/6/1998		39.3	40.8		25.0	77.0	8,506,800,000
12/31/1997	2/2/1998		40.8	40.8		25.0	71.0	8,506,800,000
1/31/1998	2/18/1998		40.1	40.8		25.0	66.0	8,506,800,000
2/28/1998	3/16/1998		38.6	40.8		24.0	62.0	8,166,528,000
3/31/1998	4/20/1998		37.3	40.8		25.0	70.0	8,506,800,000
4/30/1998	5/19/1998		40.8	40.8		25.0	75.0	8,506,800,000
5/31/1998	6/18/1998		40.8	40.8		25.0	85.0	8,506,800,000
6/30/1998	7/20/1998		39.9	40.8		25.0	90.0	8,506,800,000
7/31/1998	8/18/1998		40.8	40.8		25.0	90.0	8,506,800,000
8/31/1998	9/21/1998	9				25.0	92.0	0
9/30/1998	10/19/1998		40.8	40.8		25.0	92.0	8,506,800,000
10/31/1998	11/16/1998		40.8	40.8		25.0	77.0	8,506,800,000
11/30/1998	12/16/1998		40.8	40.8		25.0	75.0	8,506,800,000
12/31/1998	1/14/1999		40.0	40.8		25.0	71.0	8,506,800,000
1/31/1999	2/17/1999		40.8	40.8		25.0	65.0	8,506,800,000
2/28/1999	3/18/1999		40.8	40.8		25.0	63.0	8,506,800,000
3/31/1999	4/20/1999		40.8	40.8		25.0	68.0	8,506,800,000
4/30/1999	5/17/1999		40.8	40.8		24.0	74.0	8,166,528,000
5/31/1999	6/17/1999		26.3	40.8		24.0	80.0	8,166,528,000
6/30/1999	7/20/1999		40.8	40.8		24.0	91.0	8,166,528,000
7/31/1999	8/16/1999		40.8	40.8		24.0	92.0	8,166,528,000
8/31/1999	9/17/1999		40.8	40.8		25.0	93.0	8,506,800,000
9/30/1999	10/19/1999		40.2	40.8		25.0	93.0	8,506,800,000
10/31/1999	11/18/1999		39.7	40.8		24.0	85.0	8,166,528,000
11/30/1999	12/15/1999	C			C		C	0
12/31/1999	1/18/2000		39.6	40.8		24.0	71.0	8,166,528,000
1/31/2000	2/17/2000		40.8	40.8		25.0	67.0	8,506,800,000
2/29/2000	3/20/2000		40.8	40.8		24.0	63.0	8,166,528,000
3/31/2000	4/17/2000		37.2	40.8		24.0	66.0	8,166,528,000
4/30/2000	5/17/2000		9.2	40.8		23.0	69.0	7,826,256,000
5/31/2000	6/15/2000		40.1	40.8		20.0	81.0	6,805,440,000
6/30/2000	7/19/2000		40.8	40.8		22.0	85.0	7,485,984,000
7/31/2000	8/21/2000		29.8	40.8		21.0	88.0	7,145,712,000
8/31/2000	9/20/2000		37.5	40.8		23.0	91.0	7,826,256,000
9/30/2000	10/15/2000		40.8	40.8		22.0	89.0	7,485,984,000
10/31/2000	11/20/2000		39.3	40.8		22.0	78.0	7,485,984,000
11/30/2000	12/18/2000		40.8	40.8		23.0	76.0	7,826,256,000
12/31/2000	1/17/2001	C			C		C	0
1/31/2001	2/14/2001		40.8	40.8		21.0	61.0	7,145,712,000
2/28/2001	3/16/2001		40.8	40.8		19.0	58.0	6,465,168,000
3/31/2001	4/18/2001		40.8	40.8		20.0	62.0	6,805,440,000
4/30/2001	5/17/2001		8.6	40.8		20.0	62.0	6,805,440,000
5/31/2001	6/15/2001		33.0	40.8		21.0	79.0	7,145,712,000
6/30/2001	7/15/2001		40.8	40.8		23.0	91.0	7,826,256,000
7/31/2001	8/13/2001		37.6	40.8		24.0	90.0	8,166,528,000
8/31/2001	9/14/2001		39.4	40.8		24.0	93.0	8,166,528,000
9/30/2001	10/17/2001		40.8	40.8		24.0	90.0	8,166,528,000
10/31/2001	11/19/2001		38.1	40.8		24.0	85.0	8,166,528,000
11/30/2001	12/19/2001		40.8	40.8		24.0	75.0	8,166,528,000
12/31/2001	1/17/2002		40.8	40.8		2.0	72.0	680,544,000

Unit #4

MP Date	DMR Rec'd Date	Outfall 002						
		Flow, in conduit or thru treatment plant			Temp. diff. between intake and discharge (deg F)		Temperature, water (def. F)	
		(MGD)						
		No Discharge	43.5	52.2	No Discharge	25.0	No Discharge	95.0
		Monthly Ave	Daily Maximu		Daily Maximu		Daily Maxi	Heat Load (BTU/day)
11/30/1990	12/25/1990		33.2	43.5		24.0	77.5	8,706,960,000
12/31/1990	1/25/1991		26.5	43.5		23.0	71.5	8,344,170,000
1/31/1991	2/25/1991		29.8	43.5		24.5	70.0	8,888,355,000
2/28/1991	3/25/1991		25.6	43.5		22.0	65.5	7,981,380,000
3/31/1991	4/25/1991		14.1	43.5		21.0	67.0	7,618,590,000
4/30/1991	5/25/1991		3.8	31.6		20.0	72.0	5,270,880,000
5/31/1991	6/25/1991		12.6	36.7		22.0	90.0	6,733,716,000
6/30/1991	7/25/1991		26.7	43.5		25.0	94.0	9,069,750,000
7/31/1991	8/25/1991		15.2	43.5		24.0	94.0	8,706,960,000
8/31/1991	9/25/1991		32.6	43.5		25.0	95.0	9,069,750,000
9/30/1991	10/25/1991		22.3	43.5		24.0	91.0	8,706,960,000
10/31/1991	11/25/1991		6.9	38.4		25.0	84.0	8,006,400,000
11/30/1991	12/25/1991		21.3	43.5		25.0	78.0	9,069,750,000
12/31/1991	1/25/1992		24.6	43.5		25.0	72.0	9,069,750,000
1/31/1992	2/25/1992		25.3	43.5		25.0	66.0	9,069,750,000
2/29/1992	3/25/1992		25.6	43.5		25.0	63.0	9,069,750,000
3/31/1992	4/25/1992		29.1	43.5		24.0	66.0	8,706,960,000
4/30/1992	5/25/1992		9.2	43.5		24.0	66.0	8,706,960,000
5/31/1992	6/25/1992		8.1	43.5		24.0	76.0	8,706,960,000
6/30/1992	7/25/1992		0.8	24.8		12.0	74.0	2,481,984,000
7/31/1992	8/25/1992		13.6	43.5		24.0	92.0	8,706,960,000
8/31/1992	9/25/1992		13.8	35.0		25.0	92.0	7,297,500,000
9/30/1992	10/25/1992		22.7	43.5		25.0	86.0	9,069,750,000
10/31/1992	11/25/1992		41.1	43.5		25.0	80.0	9,069,750,000
11/30/1992	12/25/1992		35.1	43.5		25.0	76.0	9,069,750,000
12/31/1992	1/25/1993		30.3	43.5		25.0	71.0	9,069,750,000
1/31/1993	2/25/1993		27.1	43.5		25.0	64.0	9,069,750,000
2/28/1993	3/25/1993		38.2	43.5		24.0	62.0	8,706,960,000
3/31/1993	4/25/1993		27.7	43.5		24.0	59.0	8,706,960,000
4/30/1993	5/25/1993		11.7	43.5		24.0	69.0	8,706,960,000
5/31/1993	6/25/1993		20.7	43.5		24.0	81.0	8,706,960,000
6/30/1993	7/25/1993		22.5	43.5		24.0	87.0	8,706,960,000
7/31/1993	8/25/1993		21.0	43.5		24.0	91.0	8,706,960,000
8/31/1993	9/25/1993		29.5	43.5		25.0	94.0	9,069,750,000
9/30/1993	10/25/1993		36.7	43.5		25.0	88.0	9,069,750,000
10/31/1993	11/25/1993		40.3	43.5		25.0	82.0	9,069,750,000
11/30/1993	4/29/2005		17.5	33.3		25.0	74.0	6,943,050,000
12/31/1993	1/25/1994		9.5	43.5		25.0	67.0	9,069,750,000
1/31/1994	2/25/1994		34.1	43.5		25.0	64.0	9,069,750,000
2/28/1994	3/25/1994		31.2	43.5		25.0	63.0	9,069,750,000
3/31/1994	4/25/1994		13.1	43.5		25.0	62.0	9,069,750,000
4/30/1994	5/25/1994		25.3	43.5		24.0	74.0	8,706,960,000
5/31/1994	6/25/1994		25.0	43.5		24.0	81.0	8,706,960,000
6/30/1994	7/25/1994		33.1	43.5		24.0	91.0	8,706,960,000
7/31/1994	8/25/1994		33.8	43.5		24.0	94.0	8,706,960,000
8/31/1994	9/25/1994		19.0	43.5		25.0	93.0	9,069,750,000
9/30/1994	10/25/1994		18.7	33.3		22.0	82.0	6,109,884,000
10/31/1994	11/25/1994		26.8	43.5		21.0	78.0	7,618,590,000
11/30/1994	12/25/1994		35.5	43.5		21.0	76.0	7,618,590,000
12/31/1994	1/25/1995		34.2	43.5		22.0	67.0	7,981,380,000
1/31/1995	2/25/1995		38.9	43.5		24.0	64.0	8,706,960,000
2/28/1995	3/25/1995		43.5	43.5		24.0	63.0	8,706,960,000
3/31/1995	4/25/1995		35.8	43.5		22.0	64.0	7,981,380,000
4/30/1995	5/25/1995		40.6	43.5		24.0	72.0	8,706,960,000
5/31/1995	6/25/1995		29.7	43.5		24.0	78.0	8,706,960,000
6/30/1995	7/25/1995		31.3	43.5		24.0	90.0	8,706,960,000
7/31/1995	8/25/1995		39.4	43.5		25.0	95.0	9,069,750,000
8/31/1995	9/25/1995		19.2	43.5		25.0	95.0	9,069,750,000
9/30/1995	10/25/1995		17.6	31.6		25.0	90.0	6,588,600,000
10/31/1995	11/25/1995		11.5	38.4		24.0	83.0	7,686,144,000
11/30/1995	12/25/1995		29.7	43.5		25.0	77.0	9,069,750,000
12/31/1995	1/25/1996		36.7	43.5		25.0	70.0	9,069,750,000
1/31/1996	2/25/1996		37.4	43.5		24.0	65.0	8,706,960,000
2/29/1996	3/25/1996		28.2	43.5		23.0	61.0	8,344,170,000
3/31/1996	4/25/1996		28.7	43.5		24.0	66.0	8,706,960,000
4/30/1996	5/20/1996		17.8	43.5		24.0	70.0	8,706,960,000
5/31/1996	6/25/1996		26.8	43.5		23.0	81.0	8,344,170,000

28

MP Date	DMR Rec'd Date	Outfall 001							
		Flow, in conduit or thru treatment plant (MGD)			Temp. diff. between intake and discharge (deg		Temperature, water (def. F)		Heat Load (BTU/day)
					F)				
		40.0		25.0		95.0			
		No Discharge	Monthly Average	Daily Maximum	No Discharge	Daily Maximum	No Discharge	Daily Maximum	
8/31/2007	9/13/2007	C			C		C		0
9/30/2007	10/15/2007	C			C		C		0
10/31/2007	11/15/2007	C			C		C		0
11/30/2007	12/13/2007	C			C		C		0
12/31/2007	1/15/2008	C			C		C		0
1/31/2008	2/15/2008	C			C		C		0
2/29/2008	3/14/2008	C			C		C		0
3/31/2008	4/15/2008	C			C		C		0
4/30/2008	5/15/2008	C			C		C		0
5/31/2008	6/16/2008		0.0	0.0	2		2		0
6/30/2008	7/15/2008	C			C		C		0
7/31/2008	8/15/2008		0.0	0.0	2		2		0
8/31/2008	9/12/2008	C			C		C		0
9/30/2008	10/14/2008		0.0	0.0	2		2		0
10/31/2008	11/14/2008		0.0	0.0	2		2		0
11/30/2008	12/15/2008	C			C		C		0
12/31/2008	1/14/2009	C			C		C		0
1/31/2009	2/13/2009	C			C		C		0
2/28/2009	3/13/2009	C			C		C		0
3/31/2009	4/15/2009	C			C		C		0
4/30/2009	5/15/2009	C			C		C		0
5/31/2009	6/12/2009	C			C		C		0
6/30/2009	7/14/2009	C			C		C		0
7/31/2009	8/14/2009	C			C		C		0
8/31/2009	9/15/2009	C			C		C		0
9/30/2009	10/8/2009	C			C		C		0
10/31/2009	11/13/2009	C			C		C		0
11/30/2009	12/15/2009	C			C		C		0
12/31/2009	1/15/2010	C			C		C		0
1/31/2010	2/8/2010	C			C		C		0
2/28/2010									0
Average			4.3	5.7		17.8		72.5	180,172,759
Minimum			0.0	0.01		8.0		55.5	0
Maximum			39.0	39		22.0		89.0	7,137,372,000
# Exceedences			0	0		0		0	
Values at limit			0	0		0		0	

MP Date	DMR Rec'd Date	Outfall 001							
		Flow, in conduit or thru treatment plant (MGD)			Temp. diff. between intake and discharge (deg F)		Temperature, water (def. F)		Heat Load (BTU/day)
					No Discharge	Daily Maximum	No Discharge	Daily Maximum	
		40.0 Monthly Average	40.0 Daily Maximum	25.0					
1/31/2002	2/19/2002		1.0	1.0	2		2		0
2/28/2002	3/10/2002		1.2	1.2	2		2		0
3/31/2002	4/17/2002		1.5	1.5	2		2		0
4/30/2002	5/17/2002		1.0	1.0	2		2		0
5/31/2002	6/14/2002		1.0	1.0	2		2		0
6/30/2002	7/17/2002		1.5	1.5	2		2		0
7/31/2002	8/13/2002		1.2	1.2	2		2		0
8/31/2002	9/22/2002		1.0	1.0	2		2		0
9/30/2002	10/18/2002		0.5	0.5	2		2		0
10/31/2002	11/18/2002		0.9	0.9	2		2		0
11/30/2002	12/9/2002		1.2	1.2	2		2		0
12/31/2002	1/23/2003		0.8	0.8	2		2		0
1/31/2003	2/14/2003		1.2	1.2	2		2		0
2/28/2003	3/15/2003	5			2		2		0
3/31/2003	4/21/2003		1.0	1.0	2		2		0
4/30/2003	5/15/2003		1.2	1.2	2		2		0
5/31/2003	6/18/2003		1.0	1.0	2		2		0
6/30/2003	7/17/2003		1.0	1.0	2		2		0
7/31/2003	8/18/2003	C			C		C		0
8/31/2003	9/18/2003	C			C		C		0
9/30/2003	10/17/2003		0.2	0.2	2		2		0
10/31/2003	11/17/2003	C			C		C		0
11/30/2003	12/15/2003	C			C		C		0
12/31/2003	1/20/2004	C			C		C		0
1/31/2004	2/17/2004	C			C		C		0
2/29/2004	3/17/2004	C			C		C		0
3/31/2004	4/15/2004	C			C		C		0
4/30/2004	5/17/2004	C			C		C		0
5/31/2004	6/18/2004	C			C		C		0
6/30/2004	7/15/2004	C			C		C		0
7/31/2004	8/13/2004	C			C		C		0
8/31/2004	9/13/2004	C			C		C		0
9/30/2004	10/15/2004	C			C		C		0
10/31/2004	11/19/2004	C			C		C		0
11/30/2004	12/17/2004	C			C		C		0
12/31/2004	1/18/2005	C			C		C		0
1/31/2005	2/18/2005	C			C		C		0
2/28/2005	3/22/2005	C			C		C		0
3/31/2005	4/18/2005	C			C		C		0
4/30/2005	5/18/2005	C			C		C		0
5/31/2005	6/22/2005	C			C		C		0
6/30/2005	7/19/2005	C			C		C		0
7/31/2005	8/18/2005	C			C		C		0
8/31/2005	9/19/2005	C			C		C		0
9/30/2005	10/18/2005	C			C		C		0
10/31/2005	11/18/2005	C			C		C		0
11/30/2005	12/20/2005	C			C		C		0
12/31/2005	1/15/2006	C			C		C		0
1/31/2006	2/17/2006	C			C		C		0
2/28/2006	3/16/2006	C			C		C		0
3/31/2006	4/14/2006	C			C		C		0
4/30/2006	5/17/2006	C			C		C		0
5/31/2006	6/19/2006	C			C		C		0
6/30/2006	7/19/2006	C			C		C		0
7/31/2006	8/18/2006	C			C		C		0
8/31/2006	9/18/2006	C			C		C		0
9/30/2006	10/18/2006		0.0	0.0	2		2		0
10/31/2006	11/16/2006	C			C		C		0
11/30/2006	12/11/2006	C			C		C		0
12/31/2006	1/18/2007	C			C		C		0
1/31/2007	2/20/2007	C			C		C		0
2/28/2007	3/19/2007	C			C		C		0
3/31/2007	4/16/2007	C			C		C		0
4/30/2007	5/15/2007	C			C		C		0
5/31/2007	6/15/2007	C			C		C		0
6/30/2007	7/16/2007	C			C		C		0
7/31/2007	8/15/2007	C			C		C		0

MP Date	DMR Rec'd Date	Outfall 001													
		Flow, in conduit or thru treatment plant (MGD)			Temp. diff. between intake and discharge (deg F)		Temperature, water (def. F)		Heat Load (BTU/day)						
					No Discharge	Daily Maximum	No Discharge	Daily Maximum		No Discharge	Daily Maximum				
		40.0													
		No Discharge	Monthly Average	Daily Maximum								No Discharge	Daily Maximum	No Discharge	Daily Maximum
6/30/1996	7/17/1996		1.2	1.2	C		C		0						
7/31/1996	8/19/1996		1.5	1.5	C		C		0						
8/31/1996	9/16/1996		1.5	1.5	C		C		0						
9/30/1996	10/17/1996		1.5	1.5	C		C		0						
10/31/1996	11/18/1996		1.2	1.2	C		C		0						
11/30/1996	12/19/1996		1.2	1.2	C		C		0						
12/31/1996	1/23/1997		1.2	1.2	C		C		0						
1/31/1997	2/20/1997		1.2	1.2	C		C		0						
2/28/1997	3/19/1997		1.2	1.2	C		C		0						
3/31/1997	4/17/1997		1.2	1.2	C		C		0						
4/30/1997	5/23/1997		1.2	1.2	C		C		0						
5/31/1997	6/23/1997		1.0	1.0	C		C		0						
6/30/1997	7/18/1997		1.2	1.2	C		C		0						
7/31/1997	8/27/1997		2.1	2.1	C		C		0						
8/31/1997	9/22/1997		2.0	2.0	C		C		0						
9/30/1997	10/22/1997		1.0	1.0	C		C		0						
10/31/1997	11/21/1997		1.1	1.1	C		C		0						
11/30/1997	1/6/1998		0.5	0.5	C		C		0						
12/31/1997	2/2/1998		1.1	1.1	C		C		0						
1/31/1998	2/18/1998	5			C		C		0						
2/28/1998	3/16/1998		1.4	1.4	C		C		0						
3/31/1998	4/20/1998		1.5	1.5	C		C		0						
4/30/1998	5/19/1998		1.5	1.5	C		C		0						
5/31/1998	6/18/1998	C			C		C		0						
6/30/1998	7/20/1998		1.0	1.0	C		C		0						
7/31/1998	8/18/1998		1.2	1.2	C		C		0						
8/31/1998	9/21/1998		1.2	1.2	C		C		0						
9/30/1998	10/19/1998		1.2	1.2	C		C		0						
10/31/1998	11/16/1998		1.0	1.0	C		C		0						
11/30/1998	12/16/1998		1.2	1.2	C		C		0						
12/31/1998	1/14/1999		1.1	1.1	C		C		0						
1/31/1999	2/17/1999		1.2	1.2	C		C		0						
2/28/1999	3/18/1999		1.5	1.5	C		C		0						
3/31/1999	4/20/1999		1.2	1.2	C		C		0						
4/30/1999	5/17/1999		1.2	1.2	C		C		0						
5/31/1999	6/17/1999		1.1	1.1	C		C		0						
6/30/1999	7/20/1999		1.1	1.1	C		C		0						
7/31/1999	8/16/1999		1.2	1.2	C		C		0						
8/31/1999	9/17/1999		1.2	1.2	C		C		0						
9/30/1999	10/19/1999		0.5	0.5	C		C		0						
10/31/1999	11/18/1999		0.8	0.8	C		C		0						
11/30/1999	12/15/1999	9			9		9		0						
12/31/1999	1/18/2000		1.0	1.0	C		C		0						
1/31/2000	2/17/2000		1.0	1.0	C		C		0						
2/29/2000	3/20/2000	C			C		C		0						
3/31/2000	4/17/2000		0.5	0.5	C		C		0						
4/30/2000	5/17/2000		0.5	0.5	9		9		0						
5/31/2000	6/15/2000		1.5	1.5	9		9		0						
6/30/2000	7/19/2000		1.0	1.0		8.0	9	66,720,000	0						
7/31/2000	8/21/2000		1.0	1.0	9		9		0						
8/31/2000	9/20/2000		1.0	1.0	9		9		0						
9/30/2000	10/15/2000		1.1	1.1	9		9		0						
10/31/2000	11/20/2000		1.1	1.1	9		9		0						
11/30/2000	12/18/2000		1.2	1.2	9		9		0						
12/31/2000	1/17/2001		0.5	0.5	9		9		0						
1/31/2001	2/14/2001		1.1	1.1	2		2		0						
2/28/2001	3/16/2001	2			2		2		0						
3/31/2001	4/18/2001		1.1	1.1	2		2		0						
4/30/2001	5/17/2001		1.0	1.0	2		2		0						
5/31/2001	6/15/2001		1.0	1.0	2		2		0						
6/30/2001	7/15/2001		0.5	0.5	9		2		0						
7/31/2001	8/13/2001		0.4	0.4	2		2		0						
8/31/2001	9/14/2001		1.5	1.5	2		2		0						
9/30/2001	10/17/2001		1.5	1.5	2		2		0						
10/31/2001	11/19/2001		1.5	1.5	2		2		0						
11/30/2001	12/19/2001	2			2		2		0						
12/31/2001	1/17/2002		0.5	0.5	2		2		0						

MP Date	DMR Rec'd Date	Outfall 001							
		Flow, in conduit or thru treatment plant (MGD)			Temp. diff. between intake and discharge (deg F)		Temperature, water (def. F)		Heat Load (BTU/day)
					No Discharge	Daily Maximum	No Discharge	Daily Maximum	
		No Discharge	40.0	40.0					
11/30/1990	12/25/1990		11.0	38.9		22.0		72.5	7,137,372,000
12/31/1990	1/25/1991		0.3	8.1		17.0		55.5	1,148,418,000
1/31/1991	2/25/1991		1.3	22.7		17.0		58.5	3,218,406,000
2/28/1991	3/25/1991		1.4	17.8		17.0		56.0	2,523,684,000
3/31/1991	4/25/1991		0.2	0.2	C		C		0
4/30/1991	5/25/1991		0.4	0.4	C		C		0
5/31/1991	6/25/1991		3.0	23.0		18.0		82.0	3,452,760,000
6/30/1991	7/25/1991		6.0	28.0		22.0		85.0	5,137,440,000
7/31/1991	8/25/1991		3.0	23.0		20.0		88.0	3,836,400,000
8/31/1991	9/25/1991		10.0	28.0		20.0		89.0	4,670,400,000
9/30/1991	10/25/1991		4.0	26.0		20.0		84.0	4,336,800,000
10/31/1991	11/25/1991		0.2	0.2	C		C		0
11/30/1991	12/25/1991		1.0	23.0		16.0		64.0	3,069,120,000
12/31/1991	1/25/1992		6.0	24.0		16.0		63.0	3,202,560,000
1/31/1992	2/25/1992		39.0	39.0	G		G		0
2/29/1992	3/25/1992		38.9	38.9	G		G		0
3/31/1992	4/25/1992		39.0	39.0	G		G		0
4/30/1992	5/25/1992		39.0	39.0	G		G		0
5/31/1992	6/25/1992		39.0	39.0	G		G		0
6/30/1992	7/25/1992		38.9	38.9	G		G		0
7/31/1992	8/25/1992		38.9	38.9	G		G		0
8/31/1992	9/25/1992		39.0	39.0	E		E		0
9/30/1992	10/25/1992		39.0	39.0	E		E		0
10/31/1992	11/25/1992		38.9	38.9	E		E		0
11/30/1992	12/25/1992		39.0	39.0	C		C		0
12/31/1992	1/25/1993		39.0	39.0	C		C		0
1/31/1993	2/25/1993		1.0	1.0	C		C		0
2/28/1993	3/25/1993		1.2	1.2	C		C		0
3/31/1993	4/25/1993		1.0	1.0	C		C		0
4/30/1993	5/25/1993		1.2	1.2	C		C		0
5/31/1993	6/25/1993		0.9	0.9	C		C		0
6/30/1993	7/25/1993		1.5	1.5	C		C		0
7/31/1993	8/25/1993		2.1	2.1	C		C		0
8/31/1993	9/25/1993		1.4	1.4	C		C		0
9/30/1993	10/25/1993		1.0	1.0	C		C		0
10/31/1993	11/25/1993		1.0	1.0	C		C		0
11/30/1993	4/29/2005		1.2	1.2	G		G		0
12/31/1993	1/25/1994		1.1	1.1	C		C		0
1/31/1994	2/25/1994		0.9	0.9	C		C		0
2/28/1994	3/25/1994		1.2	1.2	C		C		0
3/31/1994	4/25/1994		1.2	1.2	C		C		0
4/30/1994	5/25/1994		0.5	0.5	C		C		0
5/31/1994	6/25/1994		1.0	1.0	C		C		0
6/30/1994	7/25/1994		0.8	0.8	C		C		0
7/31/1994	8/25/1994		1.1	1.1	C		C		0
8/31/1994	9/25/1994		1.0	1.0	C		C		0
9/30/1994	10/25/1994		1.2	1.2	C		C		0
10/31/1994	11/25/1994		1.2	1.2	C		C		0
11/30/1994	12/25/1994		1.1	1.1	C		C		0
12/31/1994	1/25/1995		1.2	1.2	C		C		0
1/31/1995	2/25/1995		1.2	1.2	C		C		0
2/28/1995	3/25/1995		1.4	1.4	C		C		0
3/31/1995	4/25/1995		1.0	1.0	C		C		0
4/30/1995	5/25/1995		1.2	1.2	C		C		0
5/31/1995	6/25/1995		1.5	1.5	C		C		0
6/30/1995	7/25/1995		1.5	1.5	C		C		0
7/31/1995	8/25/1995		1.4	1.4	C		C		0
8/31/1995	9/25/1995		1.4	1.4	C		C		0
9/30/1995	10/25/1995		0.9	0.9	C		C		0
10/31/1995	11/25/1995		1.2	1.2	C		C		0
11/30/1995	12/25/1995		1.2	1.2	C		C		0
12/31/1995	1/25/1996		1.2	1.2	C		C		0
1/31/1996	2/25/1996		1.2	1.2	C		C		0
2/29/1996	3/25/1996		1.1	1.1	C		C		0
3/31/1996	4/25/1996		1.0	1.0	C		C		0
4/30/1996	5/20/1996		1.1	1.1	C		C		0
5/31/1996	6/25/1996		1.2	1.2	C		C		0