

**Table II-4
Water Quality Data Collected by MPWMD During RY 2008
at Below Los Padres (BLP) Site¹**

Date	Time 24 hr	Temperature (F)	Dissolved Oxygen (mg/L)	Carbon Dioxide (mg/L)	pH	Conductivity (uS/cm)	Turbidity (NTU)
13-Jul-07	0935	62.8	7.0	15	7.0	287	.25
20-Jul-07	1000	63.5	6.4	15	7.0	280	1.6
09-Aug-07	1010	63.3	6.0	15	7.5	283	1.2
22-Aug-07	1025	62.2	5.9	15	7.0	282	11
05-Sep-07	1050	52.7	8.6	25	7.0	262	1.1
21-Sep-07	1100	60.1	6.3	15	7.0	268	0
05-Oct-07	1110	63.3	5.8	10	7.5	314	2.5
26-Oct-07	0925	60.8	5.7	20	7.0	327	.55
07-Nov-07	1300	59.9	4.2	20	7.0	337	0
30-Nov-07	1220	54.0	9.1	15	7.5	339	2.2
21-Dec-07	1040	48.9	9.9	15	7.5	326	5
11-Jan-08	1000	49.1	11.3	10	7.5	172	1.3
24-Jan-08	1115	47.3	12.0	10	8.0	222	0
13-Feb-08	1020	49.5	11.1	10	8.0	181	0
29-Feb-08	1100	51.4	12.3	10	7.5	160	0
14-Mar-08	0950	53.4	11.9	10	7.5	203	0
28-Mar-08	1045	53.4	10.3	10	7.5	218	0
11-Apr-08	0915	54.5	11.0	10	7.5	227	0
25-Apr-08	1000	55.4	7.5	10	7.5	244	0
02-May-08	1130	59.0	9.9	15	7.5	243	0
13-May-08	0920	59.2	9.9	10	7.5	295	0
30-May-08	1045	59.4	10.0	15	7.0	249	0
20-Jun-08	0915	63.9	8.4	20	7.0	260	0
Minimum		47.3	4.2	10.0	7.0	160	0.0
Maximum		63.9	12.3	25.0	8.0	339	2.5
Average		56.8	8.7	13.9	7.3	260	

¹The BLP station is located approximately 200 ft downstream of the Los Padres spillway at RM 25.4.