

Site ID	Site ID	Date	Event	Water Temp	pH	Turbidity	Flow	Conductivity	OX	Phosphate	Nitrogen3	Nitrogen 4	E.coli
1	DAM	2011-06-13	48	17.80	8.93	10.68	25.70	832.00	12.00	0.212662	0.244416	0.969020	791.50
1	DAM	2011-06-20	24	15.70	8.77	13.10	22.30	877.00	10.00	0.212662	0.112752	0.657852	1046.20
1	DAM	2011-06-21	24	16.80	8.40	14.60	15.60	989.00	7.20	0.098398	0.066048	0.968448	2419.60
1	DAM	2011-06-27	0	17.40	8.51	24.10	42.60	803.00	9.00	0.098398	0.086184	0.686634	648.80
1	DAM	2011-07-05	0	19.70	8.64	13.10	42.60	890.00	10.00	0.098398	0.163320	1.123070	601.50
1	DAM	2011-07-11	24	16.80	8.67	197.00	24.60	427.00	8.00	0.069832	0.010061	0.093101	2419.60
1	DAM	2011-07-19	48	16.70	8.70	10.84	48.90	836.00	8.90	0.098398	0.010061	0.093101	721.50
1	DAM	2011-07-25	0	21.30	8.57	15.80	27.60	902.00	8.00	0.098398	0.006533	0.044923	20.30
1	DAM	2011-08-08	0	20.80	8.72	10.34	1.00	822.00	10.00	0.155530	0.114324	0.786149	290.90
1	DAM	2011-08-15	48	18.70	8.80	8.15	38.70	863.00	11.00	0.126964	0.127656	0.641706	7.40
1	DAM	2011-08-22	0	16.70	8.60	9.92	27.60	854.00	11.30	0.069832	0.113184	1.047384	272.30
1	DAM	2011-08-29	0	16.70	8.71	9.47	48.60	827.00	10.00	0.155530	0.150912	1.396512	110.60
2	MID	2011-06-13	48	18.80	8.66	7.60	0.00	818.00	12.20	0.241228	0.100548	0.801073	202.90
2	MID	2011-06-20	24	16.20	8.73	28.90	0.00	833.00	10.00	0.241228	0.085456	0.698802	333.30
2	MID	2011-06-21	24	16.90	8.37	29.80	24.00	870.00	9.00	0.983980	0.066048	0.968448	2419.60
2	MID	2011-06-27	0	17.00	8.55	11.60	57.20	779.00	9.00	0.155530	0.071820	0.572195	368.10
2	MID	2011-07-05	0	20.20	8.57	21.00	0.00	886.00	9.00	0.098398	0.130656	0.898456	1119.90
2	MID	2011-07-11	24	17.00	8.15	149.00	52.40	487.00	7.50	0.126964	0.002402	0.089301	691.00
2	MID	2011-07-19	48	17.00	8.73	14.10	57.60	823.00	10.10	0.098398	0.008803	0.081463	755.60
2	MID	2011-07-25	0	20.60	8.64	13.60	999.99	890.00	8.00	0.069832	0.006533	0.044923	137.00
2	MID	2011-08-08	0	21.30	8.78	10.88	1.00	807.00	9.80	0.126964	0.119880	0.520130	328.20
2	MID	2011-08-15	48	18.50	8.84	9.56	59.60	868.00	10.40	0.098398	0.127656	0.641706	22.10
2	MID	2011-08-22	0	16.90	8.72	12.50	53.70	786.00	11.80	0.098398	0.088032	0.814632	436.00
2	MID	2011-08-29	0	17.30	8.74	6.72	1.00	784.00	10.80	0.098398	0.113184	1.047384	116.00
3	CON	2011-06-13	48	14.80	8.78	13.30	0.00	811.00	10.00	0.212662	0.131544	0.767494	207.50
3	CON	2011-06-20	24	16.80	8.80	12.30	25.20	848.00	8.90	0.155530	0.075261	0.438568	2419.60
3	CON	2011-06-21	24	16.50	8.48	19.20	17.80	803.00	7.70	0.098398	0.057792	0.847392	2419.60
3	CON	2011-06-27	0	17.30	8.41	13.10	23.20	737.00	8.00	0.126964	0.075840	0.957840	233.30
3	CON	2011-07-05	0	19.30	8.61	12.30	54.20	896.00	10.50	0.184096	0.086184	0.686634	408.30
3	CON	2011-07-11	24	17.00	8.19	129.00	32.00	452.00	8.00	0.098398	0.003204	0.074529	2419.60
3	CON	2011-07-19	48	17.30	8.67	8.80	45.90	844.00	8.60	0.126964	0.008803	0.081463	452.00
3	CON	2011-07-25	0	20.70	8.52	13.80	999.99	867.00	8.30	0.098398	0.007594	0.082774	1986.30
3	CON	2011-08-08	0	21.30	8.61	10.46	1.00	865.00	10.00	0.184096	0.130656	0.898456	365.40
3	CON	2011-08-15	48	16.90	8.69	9.95	30.70	896.00	10.60	0.098398	0.100608	0.931008	488.40
3	CON	2011-08-22	0	18.50	8.62	9.39	1.00	800.00	11.20	0.098398	0.071820	0.572195	178.20
3	CON	2011-08-29	0	18.90	8.73	5.29	1.00	781.00	11.00	0.069832	0.158004	1.258829	248.90
4	NBF	2011-06-13	48	16.30	8.81	14.00	0.00	923.00	9.00	0.298360	0.093960	0.548210	199.30
4	NBF	2011-06-20	24	15.80	8.67	19.00	0.00	803.00	7.50	0.098398	0.075456	0.698802	133.70
4	NBF	2011-06-21	24	16.30	8.36	29.50	50.00	981.00	7.80	0.155530	0.057792	0.847392	691.00
4	NBF	2011-06-27	0	16.00	8.23	26.20	0.00	836.00	7.00	0.098398	0.042720	0.993720	206.40
4	NBF	2011-07-05	0	18.50	8.48	20.60	0.00	845.00	8.00	0.126964	0.037920	0.478920	133.70
4	NBF	2011-07-11	24	17.20	8.04	157.00	0.00	367.00	7.00	0.126964	0.002746	0.101026	332.50
4	NBF	2011-07-19	48	17.20	8.39	17.50	999.99	794.00	7.00	0.069832	0.004954	0.072634	38.40
4	NBF	2011-07-25	0	21.20	8.48	22.90	999.99	856.00	6.80	0.126964	0.008678	0.094598	2500.00
4	NBF	2011-08-08	0	19.80	8.34	15.20	999.99	783.00	8.00	0.269794	0.042480	0.733980	273.30

4	NBF	2011-08-15	48	17.70	8.33	10.79	999.99	838.00	9.60	0.241228	0.043176	0.863226	1299.70
4	NBF	2011-08-22	0	17.70	8.38	11.30	999.99	798.00	9.50	0.212662	0.056880	0.718380	280.90
4	NBF	2011-08-29	0	16.30	8.60	14.10	999.99	751.00	7.00	0.184096	0.125760	1.163760	727.00
5	NBD	2011-06-13	48	15.80	8.78	22.80	0.00	841.00	8.00	0.241228	0.120336	0.877136	133.60
5	NBD	2011-06-20	24	17.20	8.52	21.50	44.70	835.00	6.20	0.155530	0.018960	0.239460	276.90
5	NBD	2011-06-21	24	17.00	8.36	30.80	37.30	969.00	6.10	0.241228	0.057792	0.847392	1011.20
5	NBD	2011-06-27	0	16.70	8.35	22.50	30.30	877.00	8.00	0.098398	0.033024	0.484224	277.80
5	NBD	2011-07-05	0	20.00	8.44	27.10	0.00	905.00	7.00	0.069832	0.065088	0.709488	145.50
5	NBD	2011-07-11	24	17.50	8.00	98.30	47.30	724.00	6.00	0.126964	0.034320	1.262820	2419.60
5	NBD	2011-07-19	48	17.20	8.40	29.20	999.99	944.00	5.00	0.126964	0.004954	0.072634	2500.00
5	NBD	2011-07-25	0	21.40	8.34	79.50	999.99	946.00	6.00	0.069832	0.004248	0.073398	2419.60
5	NBD	2011-08-08	0	21.40	8.42	21.20	1.00	796.00	6.20	0.241228	0.075936	0.827736	243.60
5	NBD	2011-08-15	48	18.20	8.39	20.20	999.99	973.00	8.30	0.241228	0.055512	1.109862	2419.60
5	NBD	2011-08-22	0	17.40	8.39	17.00	999.99	808.00	10.90	0.184096	0.057792	0.847392	167.00
5	NBD	2011-08-29	0	18.40	8.51	31.80	999.99	966.00	6.70	0.184096	0.075840	0.957840	461.10
6	NBN	2011-06-13	48	19.50	8.57	199.00	0.00	835.00	8.00	0.098398	0.075840	0.957840	178.20
6	NBN	2011-06-20	24	16.30	8.38	21.20	52.30	895.00	7.50	0.098398	0.033024	0.035776	1553.10
6	NBN	2011-06-21	24	16.50	8.14	45.30	20.70	986.00	7.30	0.184096	0.032040	0.745290	727.00
6	NBN	2011-06-27	0	16.40	8.10	18.40	40.70	865.00	7.00	0.184096	0.169128	0.986778	454.10
6	NBN	2011-07-05	0	19.80	8.37	20.10	0.00	837.00	6.00	0.184096	0.043392	0.472992	648.80
6	NBN	2011-07-11	24	17.10	7.84	84.90	50.00	807.00	6.00	0.098398	0.001966	0.114871	2419.60
6	NBN	2011-07-19	48	17.50	8.24	20.30	999.99	839.00	6.30	0.098398	0.004272	0.099372	342.80
6	NBN	2011-07-25	0	20.80	8.37	26.60	999.99	919.00	7.20	0.069832	0.007599	0.082774	1732.90
6	NBN	2011-08-08	0	21.10	8.21	30.60	999.99	895.00	8.00	0.241228	0.049560	0.856310	2500.00
6	NBN	2011-08-15	48	17.90	8.27	24.60	999.99	921.00	9.40	0.298360	0.043176	0.863226	547.40
6	NBN	2011-08-22	0	17.20	8.22	28.90	999.99	811.00	9.80	0.184096	0.026700	0.621075	70.00
6	NBN	2011-08-29	0	18.50	8.37	29.10	999.99	918.00	8.20	0.069832	0.067848	1.356498	980.40
7	SOU	2011-06-13	48	16.90	8.73	9.04	0.00	913.00	9.00	0.155530	0.088032	0.814632	137.40
7	SOU	2011-06-20	24	16.00	8.77	16.80	33.50	927.00	8.10	0.212662	0.093960	0.548210	372.40
7	SOU	2011-06-21	24	16.90	8.45	22.40	22.00	781.00	7.00	0.155530	0.074304	1.089504	2419.60
7	SOU	2011-06-27	0	17.10	8.47	9.23	25.00	711.00	8.00	0.184096	0.075840	0.957840	344.80
7	SOU	2011-07-05	0	19.30	8.55	8.49	58.70	911.00	8.50	0.126964	0.086184	0.686634	1203.30
7	SOU	2011-07-11	24	17.30	8.26	28.90	38.20	401.00	8.00	0.069832	0.003204	0.074529	533.50
7	SOU	2011-07-19	48	17.50	8.66	7.17	47.30	891.00	7.90	0.069832	0.008800	0.081463	1203.30
7	SOU	2011-07-25	0	19.90	8.57	6.03	24.30	892.00	7.60	0.069832	0.009799	0.067384	920.80
7	SOU	2011-08-08	0	21.10	8.57	7.40	58.20	865.00	8.20	0.184096	0.097992	0.673842	143.90
7	SOU	2011-08-15	48	17.20	8.65	6.42	32.30	978.00	8.20	0.069832	0.062880	0.581880	130.10
7	SOU	2011-08-22	0	17.00	8.54	8.38	1.00	885.00	11.00	0.069832	0.066048	0.968448	248.90
7	SOU	2011-08-29	0	18.10	8.69	6.80	1.00	861.00	10.40	0.098398	0.143640	1.144390	344.80