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Analytical Data

Walter A. Lawrance
Bates College

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ANALYTICAL DATA

BELL'S ICE HOUSE

TO

LISBON FALLS

1962

BELL'S ICE HOUSE

1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	S.O.D. ppm
April				
26	3.3	12.44	9.6	3.32
May				
3	5.0	12.04	9.8	1.68
10	6.0	11.63	7.5	1.68
17	10.3	10.63	8.0	1.42
24	15.2	8.42	8.0	1.12
31	17.2	8.59	9.5	1.12
June				
7	16.3	8.55	8.5	1.22
14	18.8	8.28	8.0	0.76
21	18.6	8.06	5.7	1.18
28	20.0	8.16	5.7	1.20
July				
5	19.1	8.23	5.5	0.68
12	20.0	8.06	6.3	0.68
19	19.8	7.86	7.9	0.72
26	20.2	7.85	9.5	0.90
August				
2	19.7	7.96	10.6	0.42
9	19.9	7.53	21.5	1.02
16	18.9	8.16	13.8	0.62
23	18.8	8.16	12.8	0.70
30	20.1	7.96	12.5	0.62
September				
6	18.3	8.16	8.3	0.58
13	17.4	8.38	11.2	0.82
20	14.5	9.06	12.5	1.14
27	13.8	9.59	8.0	0.40
October				
4	13.2	9.84	8.5	0.92
11	10.7	10.25		1.02

PUBLIC SERVICE (BERLIN)

April, May, June, 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
April 28	3.9	12.52	32.1	11.4
May 3	4.8	13.35	17.0	4.90
10	6.2	11.49	33.7	13.0
14	9.7	10.04	30.8	
15	9.7	10.49	37.9	
16	10.0	9.89	40.3	
17	10.7	9.57	33.0	9.60
18	12.3	9.11	33.5	
21	14.4	8.28	28.9	
22	13.8	8.44	31.4	
23	14.3	7.45	28.0	
24	14.4	7.25	27.0	10.6
25	14.3	7.78	37.0	
28	13.2	7.78	25.5	
29	14.3	6.73	44.5	
30	15.2	7.14	26.6	
31	17.0	6.83	25.0	6.36
June 1	18.0	6.05	36.5	
4	17.0	7.07	46.1	
5	17.3	7.73	23.8	
6	17.3	8.05	25.3	
7	16.2	8.98	19.4	4.10
8	17.0	7.90	22.0	
11	19.0	5.83	44.6	
12	19.4	6.16	52.9	
13	18.7	6.52	44.0	
14	18.8	6.83	33.2	9.80
15	19.9	6.28	33.6	
18	20.5	5.69	37.2	
19	20.2	6.69	36.8	
20	20.0	6.18	45.0	
21	19.2	6.93	35.5	14.4
22	20.0	7.14	39.1	
25	19.6	5.90	55.0	
26	20.1	6.13	47.0	
27	19.9	5.90	55.5	
28	20.0	6.31	36.0	15.1
29	20.3	5.25	51.0	

PUBLIC SERVICE (BERLIN)

July, 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	B.O.D. ppm
2	20.2	7.09	26.7	
3	19.6	7.67	22.6	
5	18.6	8.49	10.3	3.70
6	17.8	8.59	11.0	
9	19.9	8.92	9.8	
10	19.8	7.97	11.1	
11	19.2	8.28	10.8	
12	19.9	7.94	9.8	4.30
13	20.0	8.12	12.5	
16	20.0	7.98	13.3	
17	20.1	7.45	17.0	
18	20.2	7.58	15.0	
19	20.0	7.56	14.1	9.10
20	20.5	6.99	30.5	
23	20.2	6.93	23.0	
24	19.9	7.89	22.0	
25	19.3	6.21	45.6	
26	20.2	6.52	28.0	8.60
27	19.1	6.53	33.6	
30	19.8	7.21	32.5	
31	20.2	6.10	48.8	

PUBLIC SERVICE

August 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
1	19.6	7.25	39.0	
2	19.9	5.80	48.0	13.20
3	20.1	6.15	32.5	
6	21.8	5.20	51.4	
7	22.8	5.67	32.5	
8	21.1	8.18	26.7	
9	19.9	7.53	37.2	8.10
10	19.3	6.11	65.2	
13	18.3	7.25	40.2	
14	19.0	6.00	61.2	
15	18.6	7.06	40.4	
16	18.6	8.04	28.7	7.20
17	20.2	6.47	36.7	
20	19.3	6.54	40.1	
21	19.8	6.21	43.5	
22	18.8	7.94	27.1	
23	18.3	7.87	32.0	11.50
24	18.9	6.73	43.6	
27	20.0	6.13	40.3	
28	20.9	5.84	37.9	
29	20.9	6.52	30.4	
30	19.3	8.02	27.7	8.10
31	20.1	7.25	30.4	

PUBLIC SERVICE (BERLIN)
September, October, 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
4	19.3	8.59	14.3	
5	19.3	8.05	29.0	
6	17.9	8.59	16.2	4.90
7	16.9	8.80	15.6	
10	17.8	8.10	27.1	
11	18.6	7.85	20.3	
12	18.0	8.80	20.1	
13	17.7	7.92	26.4	6.80
14	18.2	7.76	22.5	
17	15.0	8.38	31.0	
18	16.0	8.28	25.0	
19	14.8	9.06	16.0	
20	14.3	9.26	21.5	4.70
21	13.0	9.42	21.5	
24	12.8	10.35	22.5	
25	12.4	9.83	28.0	
26	13.4	9.52	32.2	
27	13.6	9.94	31.5	11.60
28	13.6	9.32	27.5	
October				
1	13.1	9.73	30.7	
2	12.5	9.98	33.0	
3	12.8	9.63	32.2	
4	12.9	9.83	29.9	10.1
5	14.2	9.11	40.8	
11	9.8	10.62		11.70

GILEAD

1962

Date	Temp. C	D.O. ppm	C.C.P. ppm	B.O.D. ppm
April				
26	4.0	12.47	26.5	10.10
May				
3	4.2	13.40	15.7	3.90
10	6.2	11.70	28.0	8.10
17	10.5	9.42	30.2	9.10
24	13.8	6.93	22.0	7.10
31	18.0	6.11	24.0	4.77
June				
7	16.5	7.56	19.6	3.30
14	18.1	5.61	28.7	9.30
21	19.7	5.07	32.9	12.80
28	20.0	4.15	34.5	12.50
July				
5	18.4	8.07	10.0	5.40
12	19.8	6.83	9.7	5.00
19	19.9	6.42	13.9	4.10
26	20.0	5.38	24.7	6.70
August				
2	20.0	4.92	36.5	10.80
9	19.2	6.52	35.0	6.70
16	18.6	6.11	27.1	7.60
23	18.0	6.42	29.6	8.00
30	18.3	7.14	24.0	6.50
September				
6	17.1	7.97	15.6	4.30
13	17.5	7.66	23.7	5.00
20	14.2	8.59	15.5	2.50
27	13.4	8.59	26.1	9.30
October				
4	12.8	9.00	30.8	8.60
11	10.0	11.10		9.90

BETHEL

1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	B.O.D. ppm
April				
26	4.1	12.26	23.0	8.10
May				
3	4.5	13.45	16.3	5.20
10	7.0	11.49	22.6	5.80
17	10.8	9.42	29.5	7.90
24	14.0	7.14	20.0	6.00
31	18.0	6.31	23.5	3.18
June				
7	16.7	6.99	21.6	2.80
14	18.0	6.31	32.6	8.30
21	20.0	6.33	27.9	9.00
28	20.0	4.77	32.3	8.60
July				
5	17.8	7.35	10.0	1.90
12	20.2	7.04	9.2	2.00
19	20.8	6.73	12.3	2.90
26	20.0	5.38	25.5	5.60
August				
2	20.6	5.69	29.7	5.90
9	19.1	6.62	26.5	3.50
16	19.2	5.33	29.4	6.50
23	18.6	6.21	24.2	5.50
30	18.6	6.45	22.5	6.10
September				
6	16.7	7.14	15.6	3.90
13	17.7	7.04	22.5	3.30
20	14.8	8.44	15.0	1.10
27	13.8	7.66	26.8	6.20
October				
4	13.0	8.49	22.1	5.20
11	10.3	10.39		9.10

RUMFORD POINT

April, May, June, 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
April 26	3.5	11.45	21.3	3.86
May 3	4.5	12.00	18.0	3.45
10	7.0	9.95	21.3	3.70
14	10.0	8.80	23.0	
15	8.0	9.28	25.3	
16	9.0	8.85	30.5	
17	9.0	8.80	21.8	3.50
18	12.0	8.05	22.3	
19	13.5	7.73	20.8	
21	15.0	7.20	22.0	
22	14.0	7.50	21.3	
23	14.0	7.30	24.3	
24	14.5	6.78	24.8	3.48
25	12.5	7.83	21.8	
26	13.5	7.75	22.3	
28	13.0	7.05	24.8	
29	14.5	7.08	23.5	
30	15.5	6.60	26.0	
31	18.0	6.00	25.8	3.00
June 1	19.0	5.80	26.0	
2	19.0	6.00	21.3	
4	16.0	6.30	27.5	
5	18.0	5.70	33.5	
6	16.5	6.50	22.5	
7	16.0	6.95	19.3	2.80
8	17.0	6.93	18.0	
9	17.0	6.50	20.3	
11	19.0	5.63	24.5	
12	19.0	5.70	28.5	
13	17.5	5.20	29.5	
14	18.0	5.10	27.0	7.28
15	19.5	4.80	24.3	
16	21.0	4.15	26.8	
18	20.5	4.13	27.5	
19	19.5	4.10	30.8	
20	18.0	4.50	28.3	
21	18.5	4.75	22.3	7.09
22	19.5	4.23	30.5	
23	20.0	3.68	30.0	
25	19.0	3.45	43.3	
26	20.0	3.40	41.5	
27	20.0	3.40	33.5	
28	20.0	3.73	34.3	5.94
29	20.5	3.05	35.3	
30	22.0	3.15	32.8	

RUMFORD POINT

July, 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
2	20.5	2.35	39.3	
3	19.0	3.85	30.2	
5	18.0	5.30	22.0	3.30
6	17.0	6.70	20.0	
7	18.0	6.20	22.3	
9	21.0	5.80	20.3	
10	20.0	6.15	18.5	
11	19.0	6.10	18.8	
12	20.0	6.15	18.8	1.90
13	20.5	6.83	22.1	
14	19.0	6.30	20.0	
16	18.5	6.90	23.0	
17	19.0	6.38	20.5	
18	21.0	5.75	18.3	
19	20.0	6.05	20.3	2.20
20	20.0	5.80	20.0	
21	21.0	5.50	20.8	
23	20.0	4.70	25.3	
24	20.0	4.35	28.5	
25	18.0	5.70	18.0	
26	20.0	5.60	17.3	2.30
27	18.0	5.55	19.0	
28	18.0	5.35	22.8	
30	20.0	4.10	30.1	
31	21.0	4.25	24.5	

RUMFORD POINT

August 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
1	19.5	4.55	28.5	
2	20.0	4.48	37.3	4.73
3	20.0	4.53	3.33	
4	21.0	3.80	43.5	
6	21.5	3.10	45.0	
7	23.0	3.55	28.5	
8	19.5	3.65	29.8	
9	19.5	5.50	27.5	4.34
10	18.0	5.50	34.3	
11	17.0	5.35	36.3	
13	19.0	4.80	33.5	
14	19.0	4.50	34.3	
15	18.0	4.30	34.8	
16	19.0	4.45	31.5	4.71
17	20.0	4.65	26.0	
18	19.0	4.50	23.8	
20	19.0	3.50	34.8	
21	20.0	3.45	31.8	
22	19.0	4.85	26.5	
23	18.5	4.68	26.3	5.27
24	18.5	5.00	26.5	
25	19.5	4.10	36.3	
27	21.0	3.70	34.5	
28	21.0	3.45	36.5	
29	21.0	3.40	39.5	
30	19.0	4.95	26.0	5.01
31	19.0	5.70	25.3	

RUMFORD POINT

September, October, 1962

Date	Temp.	D.O.	O.C.P.	B.O.D.
September	C	ppm	ppm	ppm
1	21.0	4.78	26.5	
4	18.5	5.53	20.5	
5	18.3	6.45	17.0	
6	17.0	6.95	17.5	2.10
7	15.0	6.98	16.8	
8	16.0	6.85	18.8	
10	18.0	5.93	23.5	
11	19.0	6.73	17.8	
12	18.0	6.45	17.5	
13	17.0	6.85		2.15
14	18.0	6.15	22.0	
15	17.0	5.63	27.8	
17	15.0	7.23	17.5	
18	15.5	7.40	16.5	
19	14.5	7.30	19.0	
20	14.5	7.83	19.8	1.58
21	12.0	8.00	21.0	
22	11.0	8.55	20.8	
24	11.5	8.10	20.0	
25	11.0	8.00	20.8	
26	13.0	7.95	19.5	
27	13.5	6.80	35.5	3.35
28	12.0	7.40	26.8	
29	11.0	8.20	22.5	
October				
1	11.5	8.23	19.5	
2	12.0	7.80	25.3	
3	12.0	7.60	30.0	
4	13.0	7.50	23.3	2.65
5	13.5	7.03	25.3	
6	12.0	7.53	26.8	
11	9.5	9.20		3.57

RUMFORD (VIRGINIA BRIDGE)

1982

Date	Temp. C	D.O. ppm	B.O.D. ppm
April			
26	3.5	11.53	3.43
May			
3	5.0	11.80	3.30
10	7.0	10.08	3.28
17	9.0	8.40	3.40
24	15.0	6.45	2.95
31	18.0	4.83	2.60
June			
7	17.0	6.10	2.55
14	18.5	4.18	3.66
21	18.0	3.55	4.86
28	20.5	2.30	5.44
July			
5	18.5	3.85	2.85
12	20.5	5.53	2.08
19	21.0	5.10	1.75
26	20.5	5.08	1.78
August			
2	21.0	3.80	2.57
9	19.0	4.80	3.99
16	19.5	2.83	5.24
23	19.0	3.80	4.72
30	20.0	4.00	5.22
September			
6	17.5	6.30	1.45
13	17.5	6.30	2.10
20	14.5	7.33	1.83
27	13.5	7.10	2.20
October			
4	13.0	7.00	2.50
11	9.5	8.90	2.45

DIXFIELD

April, May, June, 1962

	Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
A	April 26	3.0	13.10	21.6	4.90
	May 3	5.0	13.53	18.5	4.53
	10	7.0	11.00	20.8	5.15
	14	10.0	9.30	25.5	
	15	9.0	9.95	25.0	
	16	9.0	9.90	27.3	
	17	9.0	9.50	29.8	4.92
	18	11.5	9.15	30.8	
	19	14.0	8.95	22.8	
	21	15.5	7.90	24.5	
	22	14.0	9.60	21.8	
	23	14.0	8.65	25.3	
	24	15.0	7.70	26.3	4.45
	25	13.0	8.85	22.5	
	26	13.0	9.50	23.3	
	28	13.5	7.75	29.0	
	29	14.5	7.40	29.8	
	30	16.0	7.05	29.5	
	31	18.5	6.05	28.0	7.40
	June 1	19.5	5.90	28.0	
	2	19.5	5.63	29.3	
	4	16.0	6.35	32.5	
	5	18.0	5.95	32.0	
	6	17.5	5.50	38.5	
	7	17.0	6.45	26.5	7.15
	8	17.5	6.85	23.5	
	9	17.0	6.10	27.0	
	11	19.5	5.45	36.0	
	12	19.0	5.35	33.0	
	13	18.5	5.30	30.0	
	14	18.0	4.65	32.3	8.25
	15	19.0	4.60	34.8	
	16	20.5	4.18	33.0	
	18	21.0	3.98	30.0	
	19	20.0	4.05	36.3	
	20	19.0	4.20	36.8	
	21	18.5	4.45	29.5	8.89
	22	20.0	4.40	34.0	
	23	20.0	4.03	36.0	
	25	19.5	3.55	44.3	
	26	20.0	3.85	44.0	
	27	20.5	2.95	49.0	
	28	20.5	3.33	37.8	11.30
	29	20.5	2.95	45.3	
	30	21.5	3.30	40.0	

DIXFIELD
July, 1962

Date	Temp. C	D.O. ppm	C.C.P. ppm	B.O.D. ppm
2	20.5	3.30	40.5	
3	19.5	3.00	40.5	
5	18.0	5.48	25.8	4.40
6	17.0	5.40	33.8	
7	17.5	6.05	30.5	
9	21.0	3.05	30.5	
10	20.0	3.50	22.5	
11	20.0	5.75	22.5	
12	20.5	5.48	25.5	7.30
13	20.5	5.48	29.8	
14	20.0	5.55	24.8	
16	19.0	6.40	30.5	
17	19.0	6.45	21.5	
18	21.0	5.55	25.8	
19	21.0	5.58	25.8	6.12
20	20.5	5.50	25.8	
21	21.0	5.35	25.8	
23	19.5	4.98	29.8	
24	20.5	4.60	31.0	
25	19.0	4.45	32.8	
26	20.0	5.00	25.1	6.14
27	19.0	5.45	22.5	
28	18.0	5.45	27.8	
30	20.0	4.65	27.5	
31	21.0	4.00	33.5	

DIXFIELD

August 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
1	20.5	4.10	29.8	
2	20.5	4.35	33.5	7.06
3	20.0	4.30	43.0	
4	21.0	4.30	38.8	
6	21.5	4.23	35.5	
7	23.0	3.20	44.3	
8	21.0	7.00	32.8	
9	19.5	6.00	29.0	5.77
10	18.5	7.00	31.3	
11	17.5	6.33	35.3	
13	19.0	5.85	33.8	
14	20.0	4.90	36.8	
15	18.5	5.00	38.8	
16	19.0	4.50	37.0	6.25
17	21.0	4.65	31.5	
18	20.0	4.68	28.3	
20	19.5	4.45	31.5	
21	20.5	3.58	42.5	
22	19.0	5.45	35.3	
23	19.0	5.80	31.5	6.85
24	19.0	5.88	31.0	
25	20.0	5.03	30.8	
27	21.5	3.95	34.5	
28	22.0	3.53	42.0	
29	22.0	3.50	42.3	
30	19.5	6.45	36.5	8.13
31	19.0	7.60	27.5	

DIXFIELD

September, October, 1962

Date	Temp.	D.O.	O.C.F.	B.O.D.
September	C	ppm	ppm	ppm
1	20.5	5.80	28.0	
4	18.5	7.45	19.5	
5	19.0	5.70	25.3	
6	18.0	6.30	22.8	6.77
7	15.5	6.90	23.3	
8	16.0	6.65	24.0	
10	18.0	6.40	21.3	
11	19.0	6.00	31.5	
12	19.0	6.75	24.3	
13	17.5	6.98		5.40
14	18.0	6.70	27.0	
15	17.5	6.05	30.3	
17	15.5	6.55	33.8	
18	15.5	7.05	23.5	
19	15.0	6.10	24.5	
20	15.0	7.98	24.0	3.78
21	12.5	8.30	24.0	
22	12.0	8.13	27.5	
24	12.0	7.85	29.5	
25	12.0	7.78	27.5	
26	13.0	7.55	27.0	
27	14.0	7.23	28.0	5.23
28	12.5	7.00	42.3	
29	11.5	8.75	31.3	
October				
1	12.0	9.05	26.5	
2	11.5	8.43	28.0	
3	12.0	6.08	33.5	
4	13.0	7.50	31.0	7.87
5	14.0	7.25	33.0	
6	13.0	7.60	31.5	
11	10.0	10.85		3.80

RILEY

1962

Date	Temp. C	D.O. ppm	B.O.D. ppm
April			
26	3.5	12.75	4.50
May			
3	5.0	12.95	4.25
10	7.0	10.50	4.15
17	9.0	9.00	3.82
24	15.5	7.28	3.10
31	19.0	5.28	5.00
June			
7	17.5	4.33	5.78
14	19.5	4.08	5.58
21	19.0	2.70	7.28
28	21.0	1.35	9.25
July			
5	20.0	0.85	4.04
12	21.0	3.10	3.85
19	20.5	3.30	6.01
26	20.5	2.35	3.93
August			
2	21.0	2.15	4.05
9	19.5	6.75	5.52
16	20.0	3.25	4.90
23	19.5	4.25	4.97
30	21.0	3.00	5.55
September			
6	18.5	4.35	3.87
13	19.0	5.10	3.00
20	15.5	7.20	2.72
27	14.0	6.45	2.65
October			
4	14.0	6.85	3.42
11	10.0	9.80	3.30

JAY

May, 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm
1	5.0	12.9	21
2	5.0	12.8	20
3	5.0	13.3	27
4	4.5	12.6	20
7	6.5	11.9	19
8	6.3	11.7	18
9	6.6	11.2	19
10	7.6	10.6	22
11	8.4	10.1	21
14	10.1	9.6	22
15	10.0	9.2	25
16	8.6	9.4	24
17		9.1	26
18	10.2	8.8	26
21	16.0	8.0	31
22	16.2	8.1	27
23	15.6	8.3	24
24	16.0	7.4	27
25	14.5	7.4	26
28	15.0	8.8	25
29	15.5	6.9	29
31	18.2	5.8	26

JAY
June, 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm
1	19.0	5.1	28
4	17.0	6.9	25
5	18.4	4.5	31
6	17.1	4.8	27
7	17.0	4.3	35
8	17.4	5.1	30
11	20.4	6.7	25
12	20.4	3.4	22
13	19.2	4.0	21
14	19.2	3.9	28
15	20.0	3.2	32
18	22.7	3.5	31
19	22.5	2.2	31
20	20.5	1.8	34
21	19.7	2.3	32
22	19.5	3.8	32
25	20.5	2.0	32
26	20.5	1.8	30
27	20.9	1.3	41
28	21.2	1.4	44
29	21.9	1.4	47

JAY
July, 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm
9	21.0	6.1	25
10	22.0	2.4	23
11	21.2	2.4	22
12	21.1	3.3	21
13	21.7	3.0	18
16	20.0	4.0	14
17	19.3	4.3	15
18	20.0	4.0	16
19	20.6	3.7	22
20	21.0	3.8	21
23	22.2	3.1	21
24	22.0	2.7	20
25	20.5	2.5	27
26	20.6	2.3	33
27	20.3	3.0	37
30	20.7	2.9	28
31	21.0	2.9	28

JAY
August 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm
1	21.2	1.5	31
2	21.4	2.2	32
3	21.2	3.4	39
6	22.4	2.5	43
7	23.2	1.7	42
8	23.1	2.4	35
9	20.2	7.6	30
10	19.5	7.3	32
13	18.5	5.0	34
14	19.0	4.5	29
15	19.0	3.6	34
16	19.4	3.1	38
17	20.0	3.2	37
20	20.2	6.3	30
21	20.3	3.1	33
22	19.5	3.4	31
23	19.1	4.8	34
24	19.5	5.0	28
27	21.9	6.1	30
28	21.8	2.7	30
29	23.2	1.6	35
30	21.0	2.9	40
31	20.1	6.4	27

JAY
September 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm
4	19.0	7.4	26
5	19.1	6.3	24
6	18.5	4.3	24
7	17.0	4.8	21
10	17.8	7.8	16
11	18.5	4.4	16
12	18.9	4.2	20
13	19.0	5.6	19
14	18.7	5.5	21
17	16.5	7.5	26
18	16.0	5.3	27
19	16.0	6.6	19
20	15.5	7.3	22
21	14.1	7.1	24
24	12.0	6.1	25
25	11.2	6.8	28
26	12.5	6.6	25
27	13.0	6.7	23
28	12.4	6.9	26

CHISHOLM

May, 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm
1	5.1	13.4	22
2	5.2	12.9	24
3	5.4	13.0	22
4	4.7	12.6	25
7	6.5	12.1	18
8	6.4	11.9	19
9	6.9	11.4	21
10	8.0	10.8	20
11	8.8	10.4	21
14	11.4	10.0	24
15	10.5	9.5	28
16	9.9	9.7	23
17	9.5	9.2	28
18	11.1	9.1	27
21	16.5	8.3	32
22	16.4	8.6	28
23	15.9	8.6	24
24	16.0	7.8	27
25	14.9	7.8	25
28	15.0	9.3	25
29	15.8	7.2	28
31	18.3	6.0	27

CHISHOLM
June, 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm
1	19.3	5.1	28
4	18.7	7.8	27
5	19.0	4.8	28
6	18.0	4.3	30
7	17.4	4.4	40
8	17.7	4.9	37
11	20.7	7.2	27
12	20.8	3.9	22
13	20.3	3.5	23
14	19.7	3.4	29
15	20.7	2.8	28
18	22.8	4.3	31
19	22.9	1.9	29
20	21.2	1.4	30
21	20.2	1.7	32
22	20.0	3.2	29
23	20.3	2.0	32
25	20.4	4.4	31
26	20.9	1.2	28
27	21.3	1.0	39
28	21.5	0.8	44
29	22.5	0.8	45
30	22.6	0.5	42

CHISHOLM

July, 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm
9	21.0	7.0	23
10	21.0	2.4	23
11	21.6	1.8	21
12	22.1	2.7	20
13	21.7	2.7	18
14	21.4	2.8	21
16	20.4	5.1	17
17	19.9	4.1	15
18	20.6	3.6	20
19	21.2	3.1	23
20	21.3	3.0	21
21	22.6	2.2	22
23	22.3	3.3	24
24	22.0	2.3	22
25	21.2	2.1	29
26	20.4	1.9	34
27	20.3	2.0	33
28	19.6	3.0	31
30	21.2	3.9	29
31	21.3	2.0	29

CHISHOLM

August 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm
1	21.3	1.4	31
2	21.5	2.4	34
3	22.2	3.5	33
4	22.7	1.5	36
6	22.4	2.3	37
7	23.3	1.1	44
8	23.7	2.3	37
9	20.8	7.9	32
10	19.7	7.7	32
11	18.5	6.7	28
13	18.5	6.2	38
14	19.2	4.3	32
15	19.5	3.1	30
16	20.0	2.5	39
17	20.6	2.7	37
18	21.0	2.0	39
20	20.6	7.0	30
21	20.6	2.7	32
22	20.0	3.8	32
23	19.5	5.4	32
24	19.5	5.5	29
27	22.3	7.0	29
28	22.9	1.9	34
29	23.1	1.6	31
30	21.7	2.5	38
31	20.6	6.6	28

CHISHOLM

September 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm
4	20.3	7.6	27
5	20.0	5.5	24
6	19.5	3.8	25
7	18.1	4.6	23
10	18.4	8.3	20
11	19.0	4.6	15
12	18.9	6.3	21
13	19.0	6.2	18
14	18.8	5.5	21
15	18.3	5.3	21
17	17.1	8.3	24
18	16.6	5.5	27
19	16.2	7.2	19
20	15.7	7.6	23
21	14.5	7.7	24
22	13.5	7.7	24
24	12.7	9.2	27
25	12.2	7.2	27
26	13.2	6.5	29
27	13.8	6.4	25
28	13.2	6.5	25
29	12.8	7.1	28

NORTH TURNER BRIDGE

April, May, June, 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	B.O.D. ppm	MeB Days
April 26	4.0	12.80		4.42	
May 3	5.5	12.75		4.55	
10	7.5	10.93		4.50	
17	9.5	9.80		4.05	
24	15.0	8.13		3.33	
31	19.0	6.20		3.62	
June 6	18.4	4.44			10 +
7	17.0	5.50		3.15	
8	18.0	5.65	40.0		10 +
9	18.3	4.54	27.0	5.84	10 +
11	20.6	8.03	21.0	8.75	10 +
12	19.6	7.31	23.0	7.92	10 +
13	19.2	4.27	21.0	7.75	9.5
14	19.0	4.55		6.27	
15	20.4	4.03	33.5	7.04	10 +
16	21.8	1.72	36.5	9.33	10 +
18	21.9	5.30	26.5	5.97	10 +
19	21.1	4.24	23.5	4.43	10 +
20	21.1	2.52	28.5	6.05	10 +
21	20.5	3.10		4.99	
22	20.4	4.40	30.0	6.28	9
23	19.7	5.10	30.5	4.73	10 +
25	21.1	2.95	26.0	5.60	10 +
26	21.2	4.40	38.0	6.00	10 +
27	20.7	2.62	36.0	5.34	10 +
28	21.0	2.70		6.22	
29	22.0	1.70	43.0	7.08	8.1
30	22.0	3.51	40.5	7.71	5.0

NORTH TURNER BRIDGE

July, 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	B.O.D. ppm	meB Days
2	22.0	1.82	36.0	6.89	8.0
3	21.4	4.12	36.0	4.76	10 +
5	19.5	6.35		2.97	
6	20.5	8.80	23.5	3.41	10 +
7	19.5	5.32	22.5	3.28	10 +
9	21.6	5.40	25.5	1.74	10 +
10	21.1	5.10	22.5	4.66	10 +
11	21.5	2.92	29.0	4.72	10 +
12	22.0	3.40		4.54	
13	22.0	3.08	20.0	2.66	10 +
14	20.9	3.68	30.5	3.23	10 +
16	20.2	3.55	24.0	2.59	10 +
17	20.1	4.42	22.0	2.62	10 +
18	20.2	4.05	23.0	3.45	10 +
19	20.5	4.48		3.64	
20	21.5	3.61	25.0	4.35	10 +
21	21.8	3.02	21.5	4.22	10 +
23	22.1	3.30	21.5	2.66	10 +
24	21.0	3.82	22.0	2.85	10 +
25	21.2	2.82	27.5	4.57	10 +
26	21.0	3.85		5.00	
27	20.0	2.40	32.0	4.74	10 +
28	20.3	1.02	35.5	5.68	10 +
30	21.2	3.40	24.0	3.32	10
31	21.1	3.48	24.5	2.92	10 +

NORTH TURNER BRIDGE

August 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
1	20.4	3.30	30.0	3.91	10 /
2	21.0	2.68		5.68	
3	21.5	2.32	33.0	5.33	10 /
4	22.0	1.28	28.0	2.75	10 /
6		2.63	29.5	3.59	10 /
7	21.5	2.35	34.0	6.58	10 /
8	22.9	3.00	39.5	4.56	9.0
9	21.0	6.90		5.36	
10	19.2	7.74	31.0	5.40	10 /
11	19.1	7.00	27.5	3.29	10 /
13	18.7	6.53	31.0	3.81	10 /
14	18.9	5.72	35.0	4.79	10 /
15	19.0	4.22	31.5	5.20	10 /
16	20.0	4.03		4.25	
17	20.1	2.70	39.0	3.78	10 /
18	19.9	4.08	34.5	3.93	10 /
20	20.7	4.75	29.5	4.92	10 /
21	20.2	5.30	28.0	3.95	10 /
22	19.4	3.44	31.5	4.80	10 /
23	19.5	5.15		5.66	
24	19.3	5.45	34.5	4.67	10 /
25	19.3	5.93	33.5	4.20	10 /
27	21.3	6.02	23.5	2.30	10 /
28	21.5	5.24	36.0	5.05	10 /
29	22.2	3.45	36.0	4.02	10 /
30	21.0	3.78		4.70	
31	20.6	6.04	35.0	5.41	10 /

NORTH TURNER BRIDGE
September, October, 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
1	19.8	6.58	25.5	4.50	10 /
3	19.3	8.98	20.0	2.09	10 /
4	19.7	8.85	22.5	1.62	10 /
5	19.0	6.30	27.5	2.97	10 /
6	18.5	5.85		2.55	
7	1.73	3.15	25.5		10 /
8	17.9	5.86	22.0		10 /
10	18.0	6.80	19.0		10 /
11	17.8	6.43	20.5		10 /
12	18.6	3.77	19.7		10 /
13	19.0	6.20		3.10	
14	17.8	4.95	27.5		10 /
15	18.3	5.47	19.5		10 /
17	16.9	7.20	21.0		10 /
18	16.9	6.19	31.0		10 /
19	16.9	7.20	25.0		10 /
20	18.0	7.60		2.87	
21	16.3	6.13	18.0		10 /
22	16.0	6.44	16.0		10 /
24	12.2	8.10	23.5		10 /
25	12.8	6.66	23.0		10 /
26	12.7	6.25	22.5		10 /
27	13.5	7.03		2.68	
October					
4	13.5	8.00		3.25	
11	11.0	9.90		4.52	

MILE 8 EAST
June, July 1962

Date	Temp. C	D.O. ppm	U.C.P. ppm	MeB Days
June 18	23.2	2.65	36.5	10 +
20	20.8	2.25	28.0	10 +
23	20.5	2.33	33.5	10 +
25	20.3	2.15	33.0	10 +
27	21.7	2.68	29.0	10 +
29	23.4	2.28	44.5	--
July 2	22.5	1.97	36.8	9.5
3	22.3	1.80	34.5	7.9
6	20.3	4.33	29.0	10 +
7	20.6	3.88	26.5	10 +
9	22.8	4.70	23.0	10 +
10	21.5	3.62	25.0	10 +
11	21.7	4.03	24.0	10 +
13	22.0	1.88	22.5	9.0
14	21.2	3.11	25.0	10 +
16	20.5	2.86	20.5	10 +
17	20.7	2.93	22.0	--
18	20.2	3.76	20.5	--
20	22.0	3.45	24.0	--
21	21.7	3.08	22.0	10 +
23	23.0	1.25	23.0	10 +
25	21.9	2.78	20.0	10 +
27	20.0	3.66	24.0	--
29	21.0	2.75	33.0	--
30	21.3	3.02	24.0	--
31	21.2	2.80	24.5	10 +

MILE 8 EAST

August, September 1962

August	Date	Temp. C	D.O. ppm	O.C.P. ppm	MeB Days
	1	20.8	2.62	21.0	
	3	22.8	2.68	28.0	
	4	23.0	1.95	32.5	
	6	23.0	2.70	33.0	10/
	7	24.0	2.39	30.0	
	8	23.8	2.20	33.0	
	10	19.9	5.73	28.5	
	11	19.0	5.70	26.5	
	13	19.6	4.55	27.0	
	14	19.5	4.75	31.0	
	15	20.0	3.70	37.0	
	17	22.0	3.05	28.0	
	18	21.2	2.82	36.5	
	20	20.9	3.05	40.5	
	21	21.1	4.00	28.0	
	22	19.8	4.25	27.0	
	24	21.0	4.16	31.5	
	25	20.6	4.95	31.0	
	27	22.0	4.97	28.0	
	28	22.2	5.25	27.0	
	29	22.2	3.80	28.5	
	31	21.5	5.05	30.0	
September	1	21.0	5.61	28.0	

MILE 8 WEST

June, July 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	NOB Days
June 18	22.8	2.30	33.5	10 /
20	20.5	2.25	26.0	10 /
23	21.0	2.59	34.0	10 /
25	20.5	2.45	32.5	10 /
27	22.0	2.90	31.5	10 /
29	23.2	2.10	39.5	--
30	23.6	1.37	40.5	7.0
July 2	23.0	1.68	34.5	8.9
3	22.2	1.45	33.5	2.5
6	20.5	3.90	29.5	10 /
7	20.8	3.97	26.5	10 /
9	22.7	4.80	28.5	10 /
10	22.0	3.58	24.0	10 /
11	21.8	3.79	22.0	10 /
13	22.1	2.48	21.5	10 /
14	20.9		23.5	10 /
16	20.8	2.39	22.0	9.3
17	20.8	3.15	19.0	--
18	20.2	3.70	22.0	--
20	27.0	3.25	23.0	--
21	21.7	2.94	24.0	10
23	23.0	1.77	22.5	10 /
25	21.8	3.32	19.0	10 /
27	20.0	3.16	30.0	--
28	21.8	1.50	29.5	--
30	21.5	2.95	26.0	--
31	21.2	1.68	24.0	10 /

MILE 8 WEST

August, September 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	MeB Days
August 1	20.5	2.70	23.0	
3	23.2	2.01	29.5	
4	22.8	4.00	31.0	
6	23.0	1.60	31.0	10/
7	23.8	2.55	30.0	
8	24.0	2.32	29.5	
10	19.8	6.28	27.0	
11	19.1	5.40	27.5	
13	19.5	5.13	26.0	
14	19.8	5.20	31.0	
15	20.0	2.60	33.0	
17	22.4	3.35	29.0	
18	21.0	3.55	38.0	
20	21.0	3.03	35.0	
21	21.2	4.85	28.0	
22	20.0	4.60	25.0	
24	20.8	4.46	32.0	
25	20.5	4.55	30.5	
27	22.2	4.48	26.5	
28	22.1	5.05	27.0	
29	22.0	4.40	29.0	
31	21.0	5.10	33.3	
September 1	22.3	5.71	29.0	

TURNER CENTER BRIDGE

April, May, June, 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
April 26	5.0	12.55		3.95	
May 3	5.5	12.50		4.55	
10	8.0	10.80		3.60	
17	10.0	9.15		3.15	
24	16.0	7.43		2.78	
31	19.0	5.85		3.07	
June 6	18.8	3.52			10 f
7	18.0	4.50		2.70	
8	18.4	5.49	33.0		10 f
9	19.4	3.48	34.0	5.83	10 f
11	20.4	4.40	17.0	4.59	10 f
12	20.1	4.56	20.0	3.68	10 f
13	20.4	4.60	19.0	4.66	10 f
14	20.0	3.65		4.67	
15	20.2	2.67	29.0	6.58	10 f
16	22.1	1.66	30.0	5.85	10 f
18	22.8	1.30	35.5	8.91	9.5
19	21.9	1.99	29.5	4.27	10 f
20	21.9	4.31	23.0	4.38	10 f
21	21.0	2.38		4.07	
22	21.9	3.43	28.0	5.15	10 f
23	20.9	3.51	36.0	3.88	10 f
25	21.2	2.35	32.0	6.22	10 f
26	21.2	2.46	31.0	4.15	10 f
27	21.3	1.98	29.0	3.92	10 f
28	22.0	2.18		5.09	
29	22.6	1.20	36.8	5.36	5.3
30	22.6	2.82	41.0	8.32	8.0

TURNER CENTER

July 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
2	23.7	1.05	36.5	5.18	8.0
3	23.0	0.96	33.0	1.50	10 +
5	20.5	3.18		2.44	
6	20.8	3.15	30.5	3.47	10 +
7	20.2	3.93	27.0	4.02	10 +
9	22.8	3.75	27.5	5.19	10 +
10	21.9	4.18	24.0	3.01	10 +
11	21.9	3.80	23.0	3.40	10 +
12	22.0	3.20		3.15	
13	22.4	2.32	21.5	3.54	10 +
14	22.3	2.32	23.0	2.93	10 +
16	21.4	2.40	19.3	2.02	10 +
17	20.7	2.76	24.0	2.26	10 +
18	20.7	4.04	20.5	2.14	10 +
19	21.0	3.50		2.60	
20	21.6	3.04	21.5	2.46	10 +
21	22.0	2.11	24.5	3.53	7.0
23	22.4	1.95	26.0	3.76	10 +
24	21.5	1.08	24.0	2.61	10 +
25	22.0	2.98	19.0	2.71	10 +
26	21.0	3.63		2.59	
27	21.1	2.40	29.5	3.24	9.0
28	20.6	1.46	34.0	5.23	10 +
30	21.8	2.12	26.0	2.61	10
31	22.0	2.27	24.5	1.89	10 +

TURNER CENTER BRIDGE

August 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	B.O.D. ppm	MeB Days
1	21.0	2.90	31.0	1.68	10 +
2	21.0	2.98		2.78	
3	22.0	0.50	32.0	3.41	10 +
4	22.2	1.62	30.5	3.39	10 +
6		2.07	29.5	1.13	10 +
7	21.7	1.85	26.0	2.63	10 +
8	23.5	3.15	29.0	5.77	10 +
9	22.0	4.95		3.70	
10	20.7	6.71	27.0	4.28	10 +
11	18.9	6.30	27.5	3.52	10 +
13	19.0	4.93	28.5	2.79	10 +
14	19.9	5.42	29.0	3.24	10 +
15	19.0	4.98	33.5	4.23	10 +
16	20.0	3.50		3.79	
17	20.8	3.95	32.0	4.09	10 +
18	20.5	3.52	37.0	4.30	10 +
20	20.8	1.70	35.0	3.09	8.2
21	20.9	3.49	28.5	2.78	10 +
22	20.3	3.91	24.0	2.52	10 +
23	20.0	3.55		4.00	
24	20.3	4.96	32.0	4.65	10 +
25	19.9	4.55	34.0	4.26	10 +
27	21.8	4.70	28.0	4.31	10 +
28	22.7	4.20	26.0	2.46	10 +
29	22.2	3.92	25.5	3.90	10 +
30	22.0	3.60		4.16	
31	20.4	3.46	32.0	4.80	10 +

TURNER CENTER BRIDGE

September, October, 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	B.O.D. ppm	MeB Days
1	20.9	5.12	30.5	4.84	10 f
3	19.7	7.01	22.0	1.94	10 f
4	20.2	7.00	22.5	1.17	10 f
5	20.0	5.55	24.5	2.22	10 f
6	19.0	5.60		2.27	
7	18.1	3.55	19.5	2.08	10 f
8	18.7	4.00	25.0	3.89	10 f
10	19.0	3.70	21.0		10 f
11	20.0	7.27	17.0		10 f
12	19.0	4.68	19.7		10 f
13	19.0	5.10		2.35	
14	19.0	3.85	27.5		10 f
15	19.0	4.92	22.0		10 f
17	17.9	4.12	17.5		10 f
18	17.1	6.24	22.0		10 f
19	17.0	5.61	22.0		10 f
20	16.5	5.58		2.68	
21	16.7	7.27	18.5		10 f
22	16.3	8.00	16.5		10 f
24	13.5	6.19	24.5		10 f
25	13.8	6.94	22.5		10 f
26	13.0	6.29	21.0		10 f
27	13.5	6.88		2.55	
October					
4	13.5	7.60		2.60	
11	11.0	9.58		4.00	

MILE 5

June, July 1962

	Date	Temp. C	D.O. ppm	O.C.P. ppm	MeB Days
June	18	23.8	0.87	28.5	6.5
	20	21.2	0.10	29.5	4.5
	23	21.0	0.85	33.0	5.0
	25	21.2	0.55	33.0	10 /
	27	21.8	1.37	32.5	10 /
	29	22.9	0.80	31.5	
	30	23.1	0.07	37.0	
July	2	23.0	0.00	40.5	
	3	22.8	0.10	37.0	
	6	21.0	1.16	31.0	
	7	20.9	1.44	25.5	
	9	22.2	2.15	29.5	
	10	22.0	2.35	27.0	
	11	21.8	2.32	24.5	
	13	22.0	0.00	19.5	
	14	21.2	Lost	26.0	
	16	21.0	1.78	20.0	
	17	21.0	0.90	20.5	
	18	20.9	0.71	23.5	
	20	21.0	1.22	23.0	
	21	21.5	2.36	20.8	
	23	22.9	0.00	26.5	
	24	21.0	1.98	24.5	8.8
	25	22.7	0.00	22.5	10
	27	21.0	1.90	31.5	
	28	21.0	1.00	29.0	
30	21.8	2.17	29.0		
31	21.7	0.32	26.0	10 /	

MILE 5

August, September 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	MeB Days
August				
1	21.0	2.13	23.5	
3	22.2	1.48	25.0	
4	23.0	2.60	30.5	
6	23.3	0.55	27.5	10+
7	23.8	0.85	32.0	
8	23.8	1.80	27.5	
10	20.9	4.20	34.5	
11	19.0	4.75	26.5	
13	19.5	3.91	28.5	
14	20.0	3.20	31.0	
15	20.5	4.30	29.0	
17	21.5	2.45	27.5	
18	21.0	1.90	31.5	
20	21.0	0.85	33.6	
21	21.0	1.35	37.0	
22	20.3	2.05	Sample lost	
24	21.0	3.00	33.5	
25	20.8	2.25	28.0	
27	22.0	1.25	28.0	
28	22.1	3.25	28.5	
29	22.4	3.85	23.5	
31	21.5	2.40	30.0	
September				
1	21.5	4.57	32.0	

MILE 4

June, July 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	MeB Days
June 18	22.5	0.50	29.0	10/
20	21.2	0.02	34.5	6
23	21.5	0.07	33.0	9.9
25	21.5	0.00	32.5	3.9
27	21.0	0.93	31.5	8.9
29	23.0	0.20	28.0	3.9
30	23.5	0.00	33.0	
July 2	22.5	0.00	37.0	
3	22.8	0.06	36.5	
6	21.0	0.10	34.5	
7	21.1	0.43	26.5	
9	22.6	0.17	26.0	
10	22.2	0.66	26.5	
11	21.5	0.73	24.0	
13	22.1	1.40	21.0	
14	21.4	0.22	26.5	
16	21.0	0.22	21.0	
17	21.2	1.00	21.0	
18	21.0	0.29	23.0	
20	21.3	1.03	21.5	10/
21	21.7	1.30	19.8	
23	22.2	0.90	22.0	8.4
24	21.1	0.67	22.0	8.8
25	22.1	0.62	23.5	7.0
27	21.0	1.63	19.0	
28	21.8	1.30	27.5	
30	22.0	1.63	26.0	
31	22.1	0.63	24.5	4.0

MILE 4

August, September 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	MeB Days
August 1	21.0	0.95	24.0	
3	22.1	1.36	22.5	9.1
4	22.5	1.35	27.5	7.9
6	23.0	0.70	29.5	10
7	24.0	0.45	25.5	6.0
8	24.0	0.43	27.0	10 f
10	21.0	3.20	31.0	10 f
11	20.0	4.20	26.5	10 f
13	21.1	2.56	30.0	10 f
14	20.5	2.65	29.0	10 f
15	20.2	1.52	30.0	
17	21.5	1.80	28.5	
18	21.0	1.95	29.0	
20	21.2	0.45	31.5	
21	21.0	1.25	34.0	
22	20.2	0.70	Sample lost	
24	21.0	2.65	29.5	
25	20.9	1.80	30.5	
27	22.2	1.85	28.5	
28	22.6	2.70	29.0	
29	22.0	1.50	23.5	
31	21.3	2.35	36.0	
September 1	22.0	2.58	32.5	

MILE 3
June, July 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	MeB Days
June 16	22.1	2.50		
18	23.8	0.08	27.5	
20	21.1	0.01	31.5	2
23	21.5	0.08	28.5	3.9
25	22.0	0.00	29.5	1.2
27	21.6	0.27	34.0	4.4
29	23.0	0.00	33.0	
30	23.5	0.06	26.5	0.9
July 2	22.8	0.01	36.0	0.9
3	22.4	0.10	35.0	0.9
6	20.5	0.10	35.5	0.3
7	21.0	0.10	28.0	0.9
9	22.7	0.03	29.0	0.8
10	22.0	0.07	29.5	3.1
11	22.0	1.13	29.5	9.0
13	22.2	0.40	24.0	10 ⁺
14	21.0	0.11	25.0	1
16	21.0	0.00	24.0	
17	21.5	0.00	36.0	2.0
18	21.2	0.08	21.5	6.0
20	21.7	0.80	21.5	
21	22.0	0.98	18.7	
23	22.1	0.72	22.5	10 ⁺
24	21.0	2.55	23.5	6.8
25	22.1	0.43	21.0	3.0
27	21.4	0.79	19.5	6.1
28	22.3	0.50	19.5	8.0
30	22.0	1.23	17.5	10 ⁺
31	22.1	1.72	24.0	10 ⁺

MILE 3

August, September 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	MeB Days
August				
1	21.2	1.10	22.0	10 /
3	22.2	0.78	22.0	10 /
4	22.3	2.10	25.0	7.0
6	23.0	0.95	26.0	7.5
7	23.6	0.37	28.0	9.0
8	23.8	1.23	23.5	6.0
10	21.6	2.90	34.5	10 /
11	20.5	3.10	27.0	10 /
13	21.6	1.52	30.0	10 /
14	21.0	1.90	30.0	10 /
15	20.4	1.95	29.5	10 /
17	22.0	2.15	26.5	10 /
18	21.2	1.50	30.5	10 /
20	21.0	1.70	27.0	10 /
21	21.5	1.45	32.0	
22	20.0	1.00	30.0	5.3
24	21.0	1.77	29.5	10 /
25	21.1	1.35	27.0	10 /
27	22.0	0.95	26.5	10 /
28	22.0	1.70	30.0	10 /
29	22.5	1.30	23.5	10 /
31	21.1	1.50	27.0	10 /
September				
1	22.0	1.35	29.5	10 /
4	21.0	2.50	29.5	10 /
5	21.0	1.90	24.5	10 /
7	19.2	4.24	20.0	10 /
8	20.1	3.10	22.0	10 /
10	20.2	3.62	23.0	10 /
11	20.8	2.35	21.0	10 /
12	20.0	4.90	19.0	10 /

BAY 6

June, July 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	MeB Days
June 18	23.2	0.80	29.5	10 ⁺
20	21.2	0.00	28.5	4.5
23	22.0	0.02	33.0	2.9
25	21.3	0.04	32.0	1.2
27	21.5	0.00	31.5	3.9
29	23.0	0.18	24.5	
30	23.2	0.08	30.0	1.9
July 2	23.0	0.03	33.0	0.9
3	22.5	0.05	32.5	1.2
6	21.0	0.05	33.5	0.3
7	21.5	0.09	32.0	0.9
9	22.3	0.07	29.5	0.6
10	22.0	0.07	28.0	2.0
11	21.9	0.42	28.0	5.9
13	22.1	0.51	22.5	9.3
14	21.0	0.57	24.5	10 ⁺
16	21.1	0.00	23.0	8.1
17	21.5	0.00	24.5	0.9
18	21.3	0.04	22.5	5.0
20	21.7	0.05	24.5	10 ⁺
21	21.5	1.75	21.2	7.0
23	22.5	1.23	22.0	10 ⁺
24	20.0	1.75	23.0	6.0
25	22.0	0.76	23.5	5.9
27	21.5	0.66	20.0	5.0
28	22.0	0.00	21.0	6.9
30	22.0	0.59	19.0	10
31	22.0	1.95	25.0	10 ⁺

BAY 6

August, September 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	MeB Days
August				
1	21.3	2.42	20.5	8.9
3	22.2	0.99	19.5	9.5
4	21.9	0.71	25.0	10 +
6	23.0	0.12	27.0	7.0
7	23.7	0.43	31.5	9.0
8	23.6	0.45	23.5	9.0
10	22.0	2.90	34.0	10 +
11	21.1	2.65	30.0	10 +
13	21.3	2.17	30.0	10 +
14	21.0	1.65	28.0	10 +
15	20.5	1.60	27.5	9.1
17	22.0	1.60	27.0	10 +
18	21.0	1.67	30.0	10 +
20	20.8	1.12	29.5	10 +
21	21.2	1.00	30.0	10 +
22	20.3	0.95	Sample Lost	7.0
24	21.0	1.73	28.5	10 +
25	21.2	1.20	26.0	10 +
27	22.0	0.80	27.5	10 +
28	22.5	2.05	30.5	10 +
29	23.0	1.55	24.5	10 +
31	21.0	2.20	26.5	10 +
September				
1	22.0	1.75	29.5	10 +
4	21.2	1.57	26.5	10 +
5	21.0	1.90	29.5	10 +
7	19.1	3.86	20.0	10 +
8	20.1	3.33	20.5	10 +
10	20.5	3.01	23.0	10 +
11	20.7	2.35	23.0	10 +
12	19.3	4.42	20.5	10 +

MILK 2
June, July 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	MeB Days
June 18	22.8	1.01	29.5	
20	21.3	0.00	29.0	2
23	21.6	0.00	32.5	1.5
25	21.5	0.01	38.0	6.9
27	21.8	0.07	31.5	3.9
29	23.8	0.08	28.0	2.4
30	23.1	0.13	28.0	0.9
July 2	22.0	0.00	30.5	0.9
3	22.0	0.10	36.0	1.2
6	21.0	0.07	31.5	0.3
7	21.2	0.12	26.5	0.9
9	22.0	0.10	30.0	0.4
10	22.0	0.04	25.5	1.1
11	22.2	0.35	27.0	8.1
13	22.2	0.28	24.5	10 ^{1/2}
14	21.1	1.83	28.0	10
16	21.3	0.00	24.0	8.1
17	21.0	0.26	25.0	3.0
18	21.2	0.12	23.5	4.1
20	21.9	0.00	23.0	6.4
21	21.7	0.20	16.5	6.0
23	21.5	1.70	20.5	10 ^{1/2}
24	20.5	2.65	23.0	8.8
25	22.1	0.19	21.0	6.3
27	21.0	2.18	20.5	9.0
28	22.3	0.70	21.5	6.9
30	22.0	0.43	20.0	10 ^{1/2}
31	22.0	1.70	24.0	7.0

MILE 2

August, September 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	MeB Days
August				
1	21.3	1.68	19.5	10 $\frac{1}{2}$
3	22.5	2.00	23.5	9.1
4	22.2	0.59	23.5	4.9
6	23.0	2.03	23.0	10 $\frac{1}{2}$
7	23.5	1.62	23.5	10
8	23.3	0.45	24.5	10 $\frac{1}{2}$
10	22.0	1.20	32.5	10 $\frac{1}{2}$
11	21.2	2.05	30.0	10 $\frac{1}{2}$
13	21.5	1.74	31.0	10 $\frac{1}{2}$
14	20.8	1.90	31.0	10 $\frac{1}{2}$
15	20.4	2.50	30.0	10 $\frac{1}{2}$
17	22.3	2.95	27.0	10 $\frac{1}{2}$
18	21.0	1.28	29.5	10 $\frac{1}{2}$
20	20.8	0.82	26.0	8.0
21	21.0	2.05	33.0	10 $\frac{1}{2}$
22	19.8	0.05	Sample lost	7.0
24	21.0	1.05	30.0	10 $\frac{1}{2}$
25	21.0	1.65	26.5	10 $\frac{1}{2}$
27	21.3	0.95	27.0	10 $\frac{1}{2}$
28	22.2	1.60	23.5	10 $\frac{1}{2}$
29	22.0	2.58	24.5	10 $\frac{1}{2}$
31	21.2	1.70	26.5	10 $\frac{1}{2}$
September				
1	22.0	2.05	31.5	10 $\frac{1}{2}$
4	21.0	2.33	28.5	10 $\frac{1}{2}$
5	21.1	1.70	28.5	10 $\frac{1}{2}$
7	19.3	4.15	21.5	10 $\frac{1}{2}$
8	20.1	2.80	23.5	10 $\frac{1}{2}$
10	20.2	3.47	22.0	10 $\frac{1}{2}$
11	20.2	2.20	20.8	10 $\frac{1}{2}$
12	19.0	2.58	21.6	10 $\frac{1}{2}$

MILE 1 1/2 DEPTH
June, July 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	MeB Days
June 18	20.2	0.57	22.5	10 /
20	20.0	0.22	29.5	2
23	21.5	2.78	32.0	6.9
25	21.5	0.17	37.0	0.9
27	22.0	2.97	33.5	1.3
29	21.9	0.00	28.0	0.9
30	22.3	0.17	26.0	0.9
July 2	22.0	0.12	31.5	1.9
3	21.8	0.26	31.0	0.9
6	21.0	0.09	31.0	0.3
7	21.5	0.09	29.0	0.9
9	21.3	0.10	30.5	1.1
10	21.1	0.30	26.5	1.1
11	21.4	0.16	29.5	1.0
13	21.4	0.17	24.3	1.0
14	21.3	0.96	29.5	10 /
16	21.2	0.77	26.0	0.9
17	21.0	0.07	25.0	10 /
18	21.2	0.61	24.0	1.9
20	21.4	0.32	24.6	9.4
21	21.8	0.09	17.8	4.0
23	21.9	0.06	19.5	10 /
24	21.5	4.53	19.5	10 /
25	22.0	0.05	lost	10 /
27	21.5	0.71	21.0	6.1
28	21.8	1.52	21.5	10 /
30	21.2	0.47	22.0	10 /
31	21.2	0.10	28.5	4.0

MILE 1 $\frac{1}{2}$ DEPTH

August, September 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	MeB Days
August				
1	21.0	1.75	21.0	5.0
3	21.9	0.00	21.0	6.9
4	21.7	0.15	30.5	2.6
6	22.2	0.45	21.5	6.0
7	22.4	0.44	23.5	8.0
8	22.9	0.10	22.3	3.3
10	22.3	2.50	37.0	10 $\frac{1}{2}$
11	21.3	3.65	31.0	1.5
13	20.5	2.35	29.5	10 $\frac{1}{2}$
14	20.0	4.32	31.0	10 $\frac{1}{2}$
15	20.2	1.70	25.5	10 $\frac{1}{2}$
17	21.0	2.70	28.5	10 $\frac{1}{2}$
18	20.5	0.78	29.5	10 $\frac{1}{2}$
20	20.2	1.70	26.5	8.0
21	21.0	0.35	34.0	6.1
22	20.5	0.12	Sample lost	5.3
24	21.0	2.45	29.0	10 $\frac{1}{2}$
25	20.9	0.55	26.0	10 $\frac{1}{2}$
27	21.2	0.38	30.0	10 $\frac{1}{2}$
28	21.7	1.65	30.5	10 $\frac{1}{2}$
29	22.2	0.30	25.5	10 $\frac{1}{2}$
31	21.3	1.45	25.5	10 $\frac{1}{2}$
September				
1	22.0	1.87	27.0	10 $\frac{1}{2}$
4	21.2	3.70	27.0	10 $\frac{1}{2}$
5	21.0	3.20	26.3	10 $\frac{1}{2}$
7	19.9	4.65	23.5	10 $\frac{1}{2}$
8	20.0	3.62	20.5	10 $\frac{1}{2}$
10	19.8	5.05	23.0	10 $\frac{1}{2}$
11	20.0	1.60	24.2	10 $\frac{1}{2}$
12	19.0	3.62	21.3	10 $\frac{1}{2}$

MILE 1 1/2
June, July 1962

Date	Temp. C	D.O. ppm	C.C.P. ppm	MeB Days
June 18	21.5	0.41	26.0	10 1/2
20	21.0	0.00	25.5	4.9
23	22.0	0.15	30.0	2
25	21.5	0.05	31.0	0.9
27	21.8	0.02	30.0	7.5
29	23.0	0.01	29.0	1.9
30	22.9	0.14	27.0	0.9
July 2	23.5	0.00	30.0	1.9
3	22.2	0.14	30.0	0.9
6	21.1	0.00	32.0	0.9
7	21.2	0.05	30.0	0.9
9	22.1	0.00	27.5	0.4
10	21.9	0.06	26.0	0.9
11	21.9	0.05	27.0	2.1
13	22.1	1.37	24.2	9.0
14	21.4	0.75	26.0	10 1/2
16	21.4	0.09	24.0	6.9
17	21.0	0.47	24.5	10 1/2
18	21.5	0.00	23.5	4.9
20	21.6	0.03	25.0	7.0
21	21.0	0.00	19.5	9.0
23	22.4	1.01	20.5	10 1/2
24	21.0	2.00	20.5	10 1/2
25	22.0	0.65	26.0	4.4
27	21.2	3.13	20.0	8.0
28	21.8	0.00	23.0	10 1/2
30	21.7	0.80	19.0	8.0
31	21.9	1.40	25.5	6.0

MILK 1 $\frac{1}{2}$

August, September 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	MeB Days
August				
1	21.0	2.27	19.0	1.2
3	22.5	1.64	24.5	10 $\frac{1}{2}$
4	22.2	1.05	27.5	9.0
6	22.6	1.45	21.0	10 $\frac{1}{2}$
7	23.2	1.66	23.0	10 $\frac{1}{2}$
8	23.5	1.35	23.2	10 $\frac{1}{2}$
10	22.0	1.50	31.0	4.0
11	21.8	1.45	29.5	10 $\frac{1}{2}$
13	21.2	1.09	29.0	10 $\frac{1}{2}$
14	21.0	2.38	30.0	10 $\frac{1}{2}$
15	20.5	2.53	30.5	10 $\frac{1}{2}$
17	21.0	2.35	27.5	10 $\frac{1}{2}$
18	21.0	2.42	31.0	10 $\frac{1}{2}$
20	21.0	2.40	26.5	10 $\frac{1}{2}$
21	21.4	2.35	31.0	10 $\frac{1}{2}$
22	19.9	1.38	32.0	10 $\frac{1}{2}$
24	21.0	0.80	31.0	10 $\frac{1}{2}$
25	21.0	0.85	26.5	10 $\frac{1}{2}$
27	21.6	0.67	28.0	10 $\frac{1}{2}$
28	22.1	1.75	31.0	10 $\frac{1}{2}$
29	22.0	1.47	24.5	10 $\frac{1}{2}$
31	21.2	1.75	27.0	10 $\frac{1}{2}$
September				
1	22.0	1.18	26.0	10 $\frac{1}{2}$
4	21.0	1.70	27.0	10 $\frac{1}{2}$
5	21.2	1.00	27.5	8.3
7	19.8	2.95	24.0	10 $\frac{1}{2}$
8	20.2	1.85	21.5	10 $\frac{1}{2}$
10	20.1	2.45	21.0	10 $\frac{1}{2}$
11	20.2	3.02	21.0	10 $\frac{1}{2}$
12	21.0	3.43	21.7	10 $\frac{1}{2}$

MILE 1 DEPTH

June, July 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	MeB Days
June 16	20.5	0.00	20.5	
18	19.2	1.08	22.5	10 ⁺
20	20.9	0.08	25.5	2
23	21.0	0.10	29.0	1.5
25	21.5	3.85	30.5	1.2
27	22.0	0.15	29.5	1.0
29	21.8	0.23	27.5	0.9
30	22.5	0.12	27.5	0.9
July 2	22.2	1.98	31.0	1.0
3	22.1	0.12	28.0	5.9
6	20.8	0.15	29.0	1.9
7	21.8	2.12	27.0	10 ⁺
9	21.8	0.09	31.0	0.8
10	22.2	0.31	27.5	1.6
11	21.5	0.12	27.5	0.9
13	21.4	0.29	24.5	0.9
14	21.1	0.33	26.5	3.0
16	21.2	0.92	26.5	6.0
17	21.1	2.10	25.5	10
18	21.4	0.00	23.0	2.9
20	21.5	0.00	27.5	4.1
21	20.7	1.70	19.5	10 ⁺
23	21.9	0.98	22.5	2.0
24	20.7	2.61	21.8	10 ⁺
25	21.8	1.52	22.0	5.0
27	21.2	1.93	20.5	6.1
28	21.8	0.53	21.0	5.0
30	21.3	0.23	19.0	9.5
31	21.2	0.14	28.0	10 ⁺

MILE 1 DEPTH

August, September 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	MeB Days
August				
1	21.0	0.78	21.0	10 4
3	22.0	1.28	25.5	6.2
4	21.8	6.40	26.0	10 4
6	22.0	1.57	20.0	3.0
7	22.5	0.38	25.0	6.9
8	22.7	0.45	21.5	10 4
10	22.2	0.80	26.5	2.5
11	21.5	3.60	30.5	10 4
13	20.8	2.75	27.5	10 4
14	20.3	1.85	28.0	10 4
15	20.2	0.90	26.0	10 4
17	20.9	2.50	27.5	10 4
18	20.5	1.00	27.0	10 4
20	20.5	1.90	26.0	10 4
21	21.0	0.35	30.0	10 4
22	20.4	2.30	43.0	10 4
24	21.0	1.45	31.5	10 4
25	20.6	2.05	25.0	8.3
27	21.2	0.85	28.0	10 4
28	21.4	1.50	35.0	8.2
29	22.5	0.15	26.0	10 4
31	21.2	2.90	21.5	10 4
September				
1	21.8	2.20	25.5	10 4
4	20.5	3.85	27.0	10 4
5	21.1	3.70	28.2	10 4
7	20.0	2.20	24.5	10 4
8	20.2	2.30	21.5	10 4
10	19.5	2.70	21.0	10 4
11	19.0	3.18	20.8	10 4
12	19.5	2.20	20.2	10 4

MILE 1

June, July 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	MeB Days
June 16	21.4	0.30	21.0	
18	21.5	0.55	25.0	10 /
20	21.2	0.10	31.5	5.5
23	21.1	0.05	32.5	1.8
26	22.0	0.10	31.5	0.9
27	22.0	0.00	30.0	1.0
29	22.3	0.05	27.0	0.9
30	23.2	0.10	27.5	0.9
July 2	22.3	0.22	29.0	2.0
3	22.2	0.00	27.5	2.9
6	21.0	0.00	28.0	6.5
7	21.6	0.11	27.5	1.9
9	22.2	0.04	29.5	0.8
10	22.0	1.14	30.0	1.1
11	22.0	0.08	29.0	1.6
13	22.0	0.10	24.0	7.9
14	21.5	0.87	25.5	8.0
16	21.5	0.09	24.0	9.3
17	21.3	0.72	22.5	7.1
18	21.8	0.05	23.0	4.1
20	22.2	0.00	24.0	10 /
21	21.2	0.00	18.5	5.3
23	21.5	1.52	22.5	10 /
24	20.8	2.44	26.5	9.0
25	22.0	0.23	23.5	10 /
27	21.8	1.02	20.5	10 /
28	21.8	0.66	20.0	9.0
30	22.0	1.24	19.5	8.5
31	21.8	0.36	20.0	10 /

MILE 1

August, September 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	MeB Days
August				
1	21.3	0.70	18.5	10 /
3	22.2	2.13	21.0	10 /
4	21.9	1.10	23.0	10 /
6	22.7	1.40	21.5	10 /
7	23.2	1.53	26.6	9.1
8	23.4	2.12	23.0	10 /
10	22.0	0.58	28.0	2.5
11	21.9	1.75	31.0	9.0
13	21.1	0.24	30.0	10 /
14	21.0	1.25	29.0	10 /
15	20.8	1.98	27.0	10 /
17	21.5	1.55	27.5	10 /
18	21.0	2.00	26.0	10 /
20	21.0	2.80	26.0	10 /
21	21.5	1.40	32.0	10 /
22	20.0	0.90	29.5	10 /
24	21.2	1.40	31.5	10 /
25	21.0	1.02	27.5	8.3
27	21.5	0.25	26.5	10 /
28	22.0	1.15	27.0	10 /
29	22.0	0.80	27.0	10 /
31	21.2	1.65	23.0	10 /
September				
1	21.8	1.35	23.5	10 /
4	21.0	1.27	28.5	10 /
5	21.2	0.60	27.5	8.5
7	19.8	2.95	22.0	10 /
8	20.3	2.05	24.0	10 /
10	20.0	2.75	20.0	10 /
11	20.0	2.60	20.7	10 /
12	20.0	3.30	20.0	10 /

BAY 3
June, July 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	MeB Days
June 18	20.5	0.80	21.5	7
20	21.0	0.00	23.0	6
23	21.2	0.65	31.5	1.5
25	21.8	0.25	34.0	1.9
27	21.8	0.08	29.5	1.0
29	22.0	0.30	31.0	1.0
30	23.1	0.07	27.0	0.9
July 2	22.2	0.00	30.0	3.5
3	22.6	0.09	29.0	2.9
6	21.0	0.00	30.0	1.9
7	21.5	0.00	28.0	0.9
9	22.0	0.07	25.0	0.4
10	21.9	0.12	27.0	0.9
11	22.0	0.05	29.0	1.6
13	22.0	0.00	22.0	9.0
14	21.6	lost	28.0	10
16	21.5	1.39	22.5	10 +
17	21.0	0.38	26.0	10 +
18	21.5	0.10	22.5	7.0
20	22.2	0.08	24.5	10 +
21	21.2	0.41	18.5	4.0
23	22.2	1.98	26.0	10 +
24	20.8	2.27	17.7	10 +
25	22.0	0.65	26.5	10 +
27	21.5	0.50	18.5	9.0
28	21.9	1.14	26.5	10 +
30	21.8	0.10	19.5	10 +
31	21.8	0.06	25.0	10 +

BAY 3

August, September 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	MeB Days
August 1	21.0	0.92	19.5	10 /
3	22.2	1.05	21.5	9.8
4	21.6	0.55	27.5	10 /
6	22.6	1.56	21.0	10 /
7	23.0	0.62	27.0	10 /
8	23.8	2.40	22.0	10 /
10	22.0	1.22	27.5	9.5
11	22.0	0.70	28.0	10 /
13	21.1	1.41	27.5	7.1
14	20.5	2.30	27.0	10 /
15	21.0	1.92	27.0	10 /
17	21.5	1.27	26.5	10 /
18	21.2	2.25	30.0	10 /
20	21.1	2.65	27.5	10 /
21	21.0	1.75	32.0	10 /
22	20.0	1.45	Sample lost	10 /
24	21.0	0.70	33.5	10 /
25	20.7	1.43	26.5	10 /
27	21.5	0.60	27.5	10 /
28	22.0	1.05	37.0	9.4
29	22.5	1.62	27.5	10 /
September 1	21.8	1.05	27.5	10 /
4	21.0	2.05	26.5	10 /
5	21.1	0.85	28.5	10 /
7	19.8	2.60	24.5	10 /
8	20.4	1.90	22.5	10 /
10	20.0	2.70	20.5	10 /
11	20.0	2.55	21.2	10 /
12	20.1	4.50	20.5	10 /

MILE $\frac{1}{2}$ DEPTH

June, July 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	MeB Days
June 16	20.5	0.00	23.5	
18	19.5	0.07	22.0	10 $\frac{1}{2}$
20	20.5	0.20	25.5	2
23	21.0	0.85	31.5	1.5
25	21.5	0.08	35.5	10 $\frac{1}{2}$
27	21.5	0.09	32.0	1.0
29	22.0	0.10	30.0	0.9
30	22.0	0.13	28.0	1.5
July 2	22.0	0.26	24.5	0.9
3	22.4	0.24	26.5	4.1
6	21.2	2.86	28.0	4.9
7	21.8	0.57	26.0	6.0
9	21.5	2.40	34.0	7.9
10	21.5	0.23	28.5	0.9
11	21.6	0.16	29.5	1.0
13	21.2	1.64	26.5	8.1
14	21.7	lost	29.5	3.0
16	21.5	1.70	23.0	9.1
17	21.0	0.90	26.5	
18	21.3	0.95	24.0	4.1
20	21.8	0.31	24.0	4.0
21	20.8	1.70	19.5	5.0
23	21.9	0.11	21.0	5.0
24	20.8	2.60	19.5	10 $\frac{1}{2}$
25	21.9	0.82	21.5	10 $\frac{1}{2}$
27	21.0	3.40	18.5	10 $\frac{1}{2}$
28	21.8	0.08	21.5	10 $\frac{1}{2}$
30	21.3	0.00	19.0	8.1
31	21.2	0.14	20.5	10 $\frac{1}{2}$

MILE $\frac{1}{2}$ DEPTH

August, September 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	MeB Days
August				
1	21.0	2.16	22.0	10 $\frac{1}{2}$
3	21.9	1.51	23.5	4.1
4	21.5	2.62	29.5	10 $\frac{1}{2}$
6	22.0	0.22	21.5	8.0
7	22.8	1.40	24.5	6.0
8	22.3	1.68	20.5	10 $\frac{1}{2}$
10	22.0	0.80	27.0	6.0
11	21.9	2.57	30.0	10 $\frac{1}{2}$
13	20.2	3.35	28.0	10 $\frac{1}{2}$
14	20.0	1.65	27.0	10 $\frac{1}{2}$
15	20.5	1.60	25.0	10 $\frac{1}{2}$
17	20.8	1.53	24.0	10 $\frac{1}{2}$
18	20.5	0.84	28.0	10 $\frac{1}{2}$
20	20.5	2.00	26.0	10 $\frac{1}{2}$
21	21.2	1.40	28.5	10 $\frac{1}{2}$
22	20.2	1.75	31.5	10 $\frac{1}{2}$
24	21.0	0.75	32.5	10 $\frac{1}{2}$
25	20.5	1.50	25.0	7.5
27	21.2	0.30	28.0	10 $\frac{1}{2}$
28	21.3	2.10	30.5	10 $\frac{1}{2}$
29	21.9	2.18	28.5	7.8
31	21.2	2.90	22.0	10 $\frac{1}{2}$
September				
1	21.8	2.50	23.0	10 $\frac{1}{2}$
4	21.0	3.40	25.0	10 $\frac{1}{2}$
5	21.0	1.11	25.5	10
7	19.6	3.70	23.0	10 $\frac{1}{2}$
8	20.3	3.40	22.0	10 $\frac{1}{2}$
10	20.0	3.71	22.5	10 $\frac{1}{2}$
11	19.8	2.15	20.8	10 $\frac{1}{2}$
12	19.8	1.90	21.2	10 $\frac{1}{2}$

MILE $\frac{1}{2}$
June, July 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	MeB Days
June 16	21.5	0.00	22.0	
18	21.2	0.65	22.0	10 $\frac{1}{2}$
20	21.5	0.01	23.5	8.9
23	21.0	0.25	30.5	1.9
25	22.0	0.00	30.0	1.9
27	22.0	0.38	34.0	10
29	23.5	0.47	33.0	3.4
30	23.0	0.12	29.5	0.9
July 2	22.0	0.03	21.5	4.3
3	21.8	0.06	27.0	2.3
6	21.0	0.00	33.0	1.9
7	21.2	0.15	26.0	0.9
9	22.0	0.11	29.0	0.8
10	22.0	0.22	47.5	0.9
11	22.0	0.08	29.5	1.0
13	21.8	0.10	26.0	7.9
14	22.0	1.09	27.5	10 $\frac{1}{2}$
16	21.6	0.90	26.0	9.0
17	21.0	0.00	26.0	10
18	21.5	0.30	22.5	7.0
20	22.0	0.00	22.0	4.1
21	21.0	0.39	18.5	4.0
23	21.1	1.84	16.0	10 $\frac{1}{2}$
24	20.6	2.18	19.5	10 $\frac{1}{2}$
25	22.0	0.68	21.0	10 $\frac{1}{2}$
27	22.0	1.87	17.5	7.9
28	22.0	0.67	23.0	7.4
30	22.0	1.16	18.0	9.5
31	21.3	0.10	20.5	10 $\frac{1}{2}$

MILE $\frac{1}{2}$

August, September 1962

Date	Temp. C	D.O. ppm	C.C.F. ppm	MeB Days
August				
1	21.0	1.44	18.0	2.4
3	22.3	0.50	20.0	9.0
4	21.7	2.08	21.0	10 $\frac{1}{2}$
6	22.5	2.12	21.0	10 $\frac{1}{2}$
7	23.0	0.60	25.5	7.1
8	23.5	1.60	20.5	10 $\frac{1}{2}$
10	22.0	1.50	27.0	6.5
11	21.2	0.63	31.5	10 $\frac{1}{2}$
13	20.9	0.63	28.5	10
14	20.0	1.65	26.0	10 $\frac{1}{2}$
15	21.0	1.80	27.0	10 $\frac{1}{2}$
17	21.2	1.55	24.5	10 $\frac{1}{2}$
18	21.0	1.71	31.0	10 $\frac{1}{2}$
20	21.0	3.25	26.0	10 $\frac{1}{2}$
21	21.0	1.55	30.5	10 $\frac{1}{2}$
22	20.0	1.40	27.5	10 $\frac{1}{2}$
24	21.0	1.25	34.5	6.5
25	21.0	0.05	26.0	9.9
27	21.5	1.00	27.5	10 $\frac{1}{2}$
28	21.5	0.80	28.5	10 $\frac{1}{2}$
29	22.0	2.10	26.0	10 $\frac{1}{2}$
31	21.0	2.80	24.7	10 $\frac{1}{2}$
September				
1	21.5	1.13	22.0	10 $\frac{1}{2}$
4	20.9	0.09	26.0	10 $\frac{1}{2}$
5	21.1	1.09	26.0	8.5
7	19.0	2.15	22.0	10 $\frac{1}{2}$
8	20.4	2.00	23.0	10 $\frac{1}{2}$
10	19.8	2.19	21.0	10 $\frac{1}{2}$
11	20.2	2.90	19.7	10 $\frac{1}{2}$
12	19.8	3.71	19.8	10 $\frac{1}{2}$

GULF ISLAND DAM

April, May, June, 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	B.O.D. ppm	MeB Days
April 26	7.0	10.80		2.80	
May 3	5.5	12.18		3.23	
10	8.0	10.80		2.45	
17	10.0	7.98		1.88	
24	16.0	6.08		1.93	
31	18.0	5.25		1.72	
June 6	18.8	3.94			10 +
7	19.5	2.68		2.96	
8	19.7	3.68	21.0	2.50	10 +
9	20.4	2.06	22.0	2.91	10 +
11	20.4	2.17	32.0	2.54	10 +
12	20.1	2.41	23.0	2.91	10 +
13	20.2	1.93	32.0	3.45	10 +
14	20.0	1.68		1.57	
15	21.8	1.10	20.5	4.24	7
16	22.2	1.42	21.5	2.50	9
18	22.6	1.85	23.0	3.17	10 +
19	21.2	0.73	22.5	1.90	6
20	21.6	0.27	23.0	2.18	10 +
21	21.2	0.28		2.02	
22	21.8	1.47	26.5	4.26	2.9
23	21.1	0.47	30.0	3.71	1.9
25	23.0	0.00	33.0	3.85	6.9
26	23.1	2.42	31.0	3.15	10 +
27	21.4	0.10	28.5	2.77	4.9
28	21.3	0.20		4.24	
29	23.1	0.00	28.0	3.09	2.9
30	23.6	1.36	25.0	3.24	5.0

GULF ISLAND DAM

July 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	S.O.D. ppm	MeB Days
2	23.2	0.08	30.5	2.22	3.5
3	22.5	0.24	27.0	2.68	5.9
5	21.7	0.35		1.46	
6	21.5	0.00	29.0	4.00	4.9
7	22.0	0.10	26.0	2.88	6.9
9	22.1	0.00	31.0	3.84	0.8
10	21.1	0.00	lost	5.04	1.5
11	22.1	0.00	27.5	3.52	1.0
12	22.3	0.20		2.27	
13	21.9	0.71	24.0	2.26	7.9
14	22.3	1.93	37.0	1.64	10 +
16	22.0	1.45	26.5	1.11	10 +
17	21.8	0.14	26.0	1.35	10 +
18	21.5	0.00	24.5	1.75	6.1
19	20.9	0.28		1.15	
20	23.8	0.44	22.0	1.29	10 +
21	21.3	0.00	16.0	1.91	6.0
23	22.0	1.95	21.5	1.30	10 +
24	21.0	2.43	21.0	0.91	10 +
25	22.0	0.65	22.5	1.06	10 +
26	21.2	1.30		0.87	
27	22.0	1.00	20.0	1.56	10 +
28	22.0	0.57	20.5	1.68	10 +
30	22.5	1.00	20.5	1.26	10
31	21.3	0.45	20.0	1.13	10 +

GULF ISLAND DAM

August 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.C.D. ppm	MeB Days
1	22.0	0.23	22.5	1.01	10 +
2	21.6	2.40		1.07	
3	22.3	1.53	25.5	1.69	9.1
4	22.0	0.72	22.0	0.82	10 +
6	21.9	1.20	20.5	2.71	8.1
7	22.0	0.71	22.0	2.39	10 +
8	23.0	2.33	23.0	2.38	10 +
9	22.6	1.78		1.13	
10	21.2	1.92	27.5	1.90	10 +
11	22.2	1.85	29.0	2.71	10 +
13	20.6	2.13	30.5	1.53	10 +
14	20.5	2.12	29.0	2.07	10 +
15	20.8	2.83	28.5	1.95	10 +
16	20.8	1.90		1.02	
17	21.8	3.54	30.0	2.40	10 +
18	20.8	3.78	28.5	1.57	10 +
20	21.0	2.06	27.5	0.87	10 +
21	21.0	2.36	29.5	2.28	10 +
22	20.0	2.85	29.0	0.99	10 +
23	20.8	1.05		1.13	
24	20.9	0.39	32.5	1.62	10 +
25	20.8	0.33	34.5	1.75	9.7
27	21.8	1.93	28.5	2.07	10 +
28	22.0	1.26	29.5	2.24	10 +
29	22.0	2.08	27.0	1.90	10 +
30	21.4	2.55		1.42	
31	21.2	1.85	26.0	2.50	10 +

GULF ISLAND DAM

September, October, 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
1	21.1	1.07	24.0	2.18	10 +
3	21.1	2.88	26.5	0.82	10 +
4	21.0	2.75	29.0	0.39	10 +
5	21.2	0.78	28.5	1.05	10 +
6	20.5	1.00		0.94	
7	20.9	1.60	25.0	1.47	10 +
8	20.1	1.40	28.0	1.50	10 +
10	19.4	0.58	22.8		10 +
11	21.0	2.05	21.5		10 +
12	20.0	3.11	20.5		10 +
13	19.5	3.15		0.75	
14	19.0	1.85	22.0		10 +
15	19.5	3.34	21.0		10 +
17	18.9	2.48	21.0		10 +
18	19.1	2.70	20.0		10 +
19	18.3	3.18	23.5		10 +
20	18.3	3.40		1.02	
21	17.3	4.05	20.0		10 +
22	16.5	5.34	18.0		10 +
24	15.9	2.56	21.0		10 +
25	15.6	4.74	22.0		10 +
26	15.5	2.79	19.5		10 +
27	15.5	4.05		1.05	
October					
4	14.0	5.65		1.57	
11	11.0	9.40		3.17	

DEER RIPS DAM

April, May, June, 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
April 26	7.5	11.55		2.57	
May 3	5.5	12.93		3.73	
10	8.5	11.00		2.30	
17	11.5	8.28		2.03	
24	16.0	6.33		1.95	
31	18.5	5.63		1.80	
June 6	18.3	6.32			10 /
7	20.0	3.10		2.59	
8	19.6	2.82	22.0		10 /
9	19.5	1.88	23.0		10 /
11	19.4	0.00	25.0		6.7
12	19.2	0.05	22.0		10 /
13	19.4	1.43	23.5		10 /
14	21.0	1.70		1.98	
15	20.3	0.83	25.5		10 /
18	20.4	0.35	23.0		9
19	20.6	0.34	23.0		7.2
20	20.8	0.00	21.0		5.5
21	22.0	0.55		2.87	
22	21.3	0.10	26.5		2.9
23	20.6	0.72	48.0		1.9
25	21.7	0.02	30.0		0.9
26	21.6	0.05	30.5		2.0
27	20.7	0.07	28.5		1.0
28	22.0	0.28		4.79	
29	21.8	0.12	29.0		0.9
30	22.2	0.84	29.5		0.9

DEER RIPS
July 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	B.O.D. ppm	MeB Days
2	21.7	0.00	27.5		0.9
3	22.3	0.28	27.0		2.9
5	21.0	0.65		2.36	
6	21.4	0.40	25.5		7.9
7	21.6	0.00	22.5		4.4
9	22.2	0.07	31.0		2.1
10	21.1	0.07	28.5		0.9
11	21.7	0.07	27.5		1.6
12	22.5	0.30		1.96	
13	21.1	0.20	27.5		10 /
14	21.6	0.36	22.0		10
16	21.3	0.75	26.0		10 /
17	21.6	0.40	27.0		8.0
18	21.4	0.28	24.5		4.5
19	22.5	0.48		1.43	
20	21.7	0.12	23.5		9.3
21	21.2	0.00	19.5		10 /
23	21.2	0.09	24.5		5.0
24	21.4	0.00	20.5		10 /
25	22.0	0.35	20.0		10 /
26	21.0	1.93		1.03	
27	21.8	1.41	19.5		10 /
28	21.3	0.06	19.0		10 /
30	21.5	0.00	21.0		10 /
31	21.0	0.00	20.0		8.0

DEER RIPS DAM

August 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
1	21.2	0.00	25.5		9.2
2	22.0	1.55		1.29	
3	21.8	0.05	22.5		9.0
4	21.6	0.00	22.5		10 +
6	21.8	0.00	22.0		10 +
7	21.9	0.44	22.0		10 +
8	21.9	0.72	23.0		10 +
9	22.5	2.25		1.25	
10	21.9	2.82	26.5		10 +
11	21.5	2.25	28.0		10 +
13	20.0	2.19	27.0		10 +
14	19.9	1.96	27.0		10 +
15	20.0	2.62	29.5		10 +
16	21.5	1.90		1.22	
17	20.0	2.23	29.0		10 +
18	21.2	1.34	31.0		10 +
20	20.0	1.00	29.0		10 +
21	20.7	0.99	30.5		10 +
22	20.6	1.90	29.0		10 +
23	21.5	1.40		1.20	
24	20.4	0.88	34.0		10 +
25	20.2	0.79	33.0		10 +
27	20.8	0.65	28.0		10 +
28	20.8	0.69	30.5		10 +
29	21.5	0.97	29.0		10 +
30	22.0	3.18		1.45	
31	21.2	1.93	25.0		10 +

DEER RIPS DAM

September, October, 1962

Date	Temp. C	D.C. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
1	21.3	1.71	27.0		10 +
3	21.2	2.94	23.5		10 +
4	20.9	2.95	25.5		10 +
5	20.5	0.75	27.3		10 +
6	20.5	1.63		1.24	
7	19.8	0.90	25.5		10 +
8	20.7	1.70	23.5		10 +
10	19.1	2.00	21.0		10 +
11	19.5	2.40	21.5		10 +
12	19.0	0.88	19.5		10 +
13	21.0	3.23		1.18	
14	19.0	0.77	25.5		10 +
15	19.2	3.42	21.0		10 +
17	18.8	3.02	22.5		10 +
18	19.2	2.59	20.0		10 +
19	18.9	2.37	18.5		10 +
20	18.5	3.70		1.05	
21	17.7	3.20	18.5		10 +
22	17.1	5.47	17.5		10 +
24	15.4	3.45	22.0		10 +
25	16.2	2.97	22.0		10 +
26	15.4	3.34	19.0		10 +
27	15.0	4.70		1.40	
October					
4	14.5	5.90		2.00	
11	12.0	10.15		3.22	

LEWISTON

April, May, June, 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	B.O.D. ppm	MeB Days
April 26	7.0	11.85		2.95	
May 3	6.0	12.95		3.40	
10	8.0	11.28		2.58	
17	10.0	6.95		2.35	
24	15.5	6.80		2.02	
31	18.5	6.05		2.12	
June 6	18.4	6.56			10/
7	19.0	4.30		2.62	
8	19.2	3.98	22.0		10/
9	19.4	0.00	21.0		10/
11	20.1	0.40	19.0		10/
12	19.7	0.27	19.0		10/
13	19.5	2.07	21.5		10/
14	20.0	2.60		2.39	
15	19.8	1.09	21.5		10/
16	21.0	2.50	23.0		10/
18	20.9	0.00	21.5		10/
19	20.7	0.00	27.0		10/
20	20.7	0.00	21.5		8.0
21	21.0	1.10		2.22	
22	21.1	2.02	28.0		9
23	20.6	1.88	30.5		5.9
25	21.2	0.00	29.0		9.1
26	21.6	0.63	30.5		10.0
27	20.9	0.00	30.5		10
28	21.5	0.70		3.77	
29	21.2	0.00	27.0		6.0

LEWISTON

July 1962

Date	Temp. C	D.O. ppm	O.C.F. ppm	B.O.D. ppm	MeB Days
2	22.2	0.00	27.5		6.9
3	21.8	0.10	28.0		4.9
5	21.0	0.68		1.62	
6	21.2	0.02	28.0		10 /
7	21.4	1.18	24.0		10 /
9	23.0	0.88	28.0		10 /
10	21.4	0.25	30.0		4.0
11	21.5	0.30	27.0		10
12	22.0	0.95		1.86	
13	21.1	0.66	27.5		10 /
14	21.4	1.26	26.0		10 /
16	21.2	1.74	27.0		10 /
17	21.5	1.60	27.0		10 /
18	21.4	1.37	27.0		10 /
19	21.5	1.33		1.28	
20	21.9	1.29	24.0		10 /
21	21.0	0.00	19.5		7.0
23	21.2	0.13	24.0		10 /
24	21.5	1.37	23.0		10 /
25	21.9	2.30	22.0		10 /
26	21.0	3.25		1.25	
27	21.0	1.39	19.5		10 /
28	21.2	1.59	22.5		10 /
30	21.8	1.60	21.5		9.5
31	21.2	0.64	22.5		10 /

LEWISTON

August 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
1	21.8	0.55	26.0		10 /
2	21.5	2.20		1.18	
3	21.2	1.02	20.0		10 /
4	21.8	0.98	23.0		10 /
6	22.1	1.98	21.0		10 /
7	22.0	1.66	21.5		10 /
8	22.0	1.80	21.0		10 /
9	22.5	3.23		1.30	
10	22.0	4.38	19.0		10 /
11	21.2	3.25	28.0		10 /
13	20.9	2.49	29.5		10 /
14	19.8	3.02	24.0		10 /
15	19.3	3.00	24.0		10 /
16	21.0	3.10		1.10	
17	20.2	3.10	28.0		10 /
18	20.1	2.02	29.5		10 /
20	20.8	2.63	28.5		10 /
21	20.6	2.06	28.0		10 /
22	20.6	2.67	26.5		10 /
23	21.0	2.68		1.15	
24	20.1	1.72	30.5		10 /
25	20.2	1.10	30.0		10 /
28	20.8	1.17	28.5		10 /
29	21.2	1.27	30.0		10 /
30	21.5	4.10		1.10	
31	21.4	3.21	24.5		10 /

LEWISTON

September, October, 1962

Date	Temp. C	D.O. ppm	O.C.P. ppm	B.C.D. ppm	MeB Days
1	21.3	2.90	23.0		10 /
4	21.0	4.25	26.5		10 /
5	20.3	1.55	27.6		10 /
6	20.0	2.78		1.60	
7	19.2	3.10	30.5		10 /
8	19.6	2.70	23.2		10 /
10	20.0	3.20	23.0		10 /
11	19.8	2.64	21.8		10 /
12	19.0	1.91	22.0		10 /
13	20.0	4.05		1.02	
14	19.2	1.88	22.5		10 /
15	19.2	3.69	22.5		10 /
17	18.7	5.70	21.5		10 /
18	19.0	3.90	22.5		10 /
19	18.9	3.85	19.0		10 /
20	18.0	4.35		1.07	
21	18.0	3.85	18.5		10 /
22	16.9	6.52	17.0		10 /
24	16.9	3.85	22.0		10 /
25	16.5	3.93	24.5		10 /
26	15.5	3.80	21.0		10 /
27	15.0	5.48		1.43	
October					
4	13.5	6.43		1.83	
11	11.5	10.53		3.15	

LISBON FALLS

1962

Date	Temp. C	D.O. ppm	B.O.D. ppm
April			
26	7.5	12.70	3.45
May			
3	5.5	13.20	3.75
10	9.0	11.75	2.75
17	11.0	10.85	3.00
24	15.5	9.43	2.50
31	19.5	9.10	2.40
June			
7	19.0	8.95	2.37
14	20.0	8.65	2.45
21	21.0	8.38	1.93
28	22.0	8.15	2.03
July			
5	20.5	8.63	2.03
12	23.0	7.68	1.88
19	22.0	8.15	1.15
26	21.0	7.85	1.33
August			
2	22.0	8.25	1.65
9	22.0	8.55	1.85
16	21.5	8.35	1.62
23	21.0	8.60	1.50
30	21.5	8.58	1.83
September			
6	19.5	8.85	1.65
13	20.0	8.85	1.40
20	18.0	9.23	1.38
27	15.5	9.78	1.93
October			
4	14.5	10.30	2.45
11	11.5	11.15	3.50