

MAD RIVER WATCH RESULTS 2008		6/16/08 HD	6/30/08 HD	7/15/08 LR	7/28/08 HD	8/11/08 HS	8/25/08 HD	# violation per site 2008	Seasonal geometric mean
SITE LOCATION	SITE #	E.coli/ 100 ml	E.coli/ 10 ml	E.coli/ 100 ml	E.coli/ 10 ml	E.coli/ 100 ml	E.coli/ 10 ml		
Warren Falls (Mad River)	1	25.9	23.1	14.5	40.4	13.2	2.0	0	14.49
Bobbin Mill (Lincoln Brook)	2	29.5	7.4	NS	6.2	17.3	21.3	0	13.79
Warren Covered Bridge (Mad River)	3	24.9	38.8	NS	12.1	62.4	11.0	0	24.04
Warren Store (Freeman Brook)	4	110.6	20.6	36.4	21.1	28.2	43.5	1	35.92
Brook Road above Village (Freeman Brook)	4.5	37.9	6.2	NS	20.9	22.8	1.0	0	10.23
North End Warren Village (Mad River)	5	50.4	52.0	NS	30.9	37.4	35.0	0	40.28
Bridge on West Hill Road (Bradley Brook)	6	6.3	2.0	NS	15.8	17.1	11.0	0	8.22
Seasons (Mad River)	6.5	24.3	52.9	NS	14.6	30.5	19.9	0	25.78
Warren Riverside Park (Mad River)	7	26.2	25.3	43.5	4.1	<1	18.5	0	18.53
Bottom of Sugarbush Access Rd (Clay Brk)	8	3.0	12.1	NS	<1	18.3	20.1	0	10.75
Punch Bowl (Mad River)	9	21.8	42.6	32.3	1.0	1.0	11.0	0	8.31
Route 100 crossing (Folsom Brook)	10	77.1	7.4	NS	7.2	2.0	15.8	1	10.54
"Dip" on East Warren Rd. (N. Folsom Brook)	10.6	45.2	18.9	NS	<1	1.0	20.1	0	11.45
Sugarbush Health Club (Rice Brook)	11	<1	2.0	NS	17.3	24.6	10.9	0	9.81
Inferno Road Crossing (Clay Brook)	12	<1	1.0	NS	1.0	3.1	9.7	0	2.34
Fayston Elementary School (Slide Brk)	13.1	<1	<1	NS	8.5	14.8	20.4	0	13.69
German Flats, Rt 17 (Chase Brk)	16	<1	1.0	NS	8.5	20.3	<1	0	5.57
German Flats, Rt 17 (Mill Brk)	17	4.0	24.0	NS	21.6	20.1	3.0	0	10.46
Battleground Condos (Mill Brk)	17.1	1.0	13.5	NS	9.8	4.1	3.0	0	4.39
Mill Brook	18.1	4.1	12.1	NS	14.6	46.4	8.3	0	12.28
Lareau Swimhole (Mad River)	19	<1	<1	73.3	<1	<1	24.3	0	42.20
Couples Club (Mad River)	19.2	2.0	<1	NS	<1	<1	25.9	0	7.20
Waitsfield Covered Bridge (Mad River)	20	<1	<1	68.9	<1	<1	21.1	0	38.13
Joslin Hill Road Culvert (High Bridge Brook)	20.1	5.0	1.0	NS	<1	<1	15.6	0	4.27
Waitsfield Elementary School (Mad River)	21	2.0	3.0	NS	4.0	3.0	18.9	0	4.23
North Road Covered Bridge (Pine Brook)	22	2.0	1.0	NS	1.0	1.0	12.1	0	1.89
Meadow Road Bridge (Mad River)	23	14.3	4.0	172.5	9.2	1.0	29.2	1	11.76
Route 100 Bridge (Shepard Brook)	24	8.5	5.0	NS	9.4	3.0	13.5	0	6.95
Route 100 Bridge (Dowsville Brook)	25	<1	6.1	NS	<1	<1	17.5	0	10.33
North Road near Moretown (Mad River)	26	88.4	1.0	NS	25.4	18.7	<1	1	14.31
Moretown Village Swim Access (Mad River)	27	108.1	<1	172.5	39.0	29.2	2.0	2	33.54
Route 100B crossing (Doctors Brook)	27.1	25.9	1.0	NS	30.3	21.3	1.0	0	6.99
Ward Clapboard Mill (Mad River)	28	70.6	5.0	NS	275.5	23.1	8.0	1	28.24
Near Stevens Brook Road (Welder Brook)	28.05	111.2	1.0	NS	72.7	27.8	5.2	1	16.35
Ward Swimhole (Mad River)	29	127.4	12.0	228.2	143.9	32.7	7.2	3	47.73
Lover's Lane Bridge (Mad River)	31	103.9	172.2	NS	365.4	24.3	47.1	3	94.36
Blueberry Lake	BBL	47.2	3.1	NS	11.0	3.1	3.1	0	6.88
# violations by date:		7	1	3	3	0	0		

Shaded cells indicate that the safe standard of no more than 77 E. coli per 100 milliliters was exceeded.

The EPA recommended criteria for E.coli in a single sample is 235 MPN/100 mL.

The EPA recommended criteria for Geometric Mean is 126 MPN/100 mL.