

MAD RIVER WATCH RESULTS 2010		6/14/10 LD	6/28/10 HR	7/12/10 HD	7/26/10 HD	8/09/10 HR	8/23/10 HD	# violations per site 2010	% VIOLATION BASED ON OBSERVED FLOW 1: 2006					
SITE LOCATION	SITE #	E.coli/ 100 ml	E.coli/ 100 ml	E.coli/ 100 ml	E.coli/ 100 ml	E.coli/ 100 ml	E.coli/ 100 ml		LD	LS	LR	HD	HS	HR
Warren Falls (Mad River)	1	98.8	222.4	24.9	23.1	6.3	7.4	2	0	0	20	0	0	67
Bobbin Mill (Lincoln Brook)	2	4.1	435.2	9.6	28.8	43.2	21.6	1	0	0	30	5	0	33
Warren Covered Bridge (Mad River)	3	6.3	>2419.2	17.5	21.3	24.9	13.2	1	0	21	40	9	0	33
Warren Store (Freeman Brook)	4	13.4	>2419.2	39.9	49.5	15.8	69.1	1	13	14	70	39	0	100
Brook Road above Village (Freeman Brook)	4.5	3.0	2419.2	10.8	48.0	24.3	115.3	2	0	0	38	0	50	100
North End Warren Village (Mad River)	5	4.1	640.5	28.8	93.3	12.2	22.8	2	6	23	40	4	0	50
Bridge on West Hill Road (Bradley Brook)	6	1.0	1986.3	14.8	21.8	23.8	17.3	1	0	8	30	9	0	0
Seasons (Mad River)	6.5	4.1	>2419.2	33.1	46.4	63.8	30.5	1	NS	NS	NS	NS	NS	NS
Warren Riverside Park (Mad River)	7	21.6	>2419.2	47.2	31.1	88.0	77.1	3	6	0	80	5	100	50
Bottom of Sugarbush Access Rd (Clay Brk)	8	5.2	770.1	39.5	27.8	156.5	18.7	2	19	8	60	9	50	50
Route 100 crossing (Folsom Brook)	10	12.1	>2419.2	37.3	68.3	115.3	396.8	3	13	29	50	45	50	100
"Dip" on East Warren Rd. (N. Folsom Brook)	10.6	4.1	1986.3	35.4	30.9	43.5	325.5	2	67	33	100	33	100	100
Sugarbush Health Club (Rice Brook)	11	11.0	137.4	26.5	17.3	42.6	18.7	1	0	23	40	14	50	67
Inferno Road Crossing (Clay Brook)	12	3.0	32.7	6.3	4.1	43.5	8.6	0	13	15	20	14	0	67
Fayston Elementary School (Slide Brk)	13.1	4.1	816.4	23.1	17.3	12.2	37.4	1	0	10	20	7	0	100
German Flats, Rt 17 (Chase Brk)	16	16.0	2419.2	27.8	12.1	131.3	47.1	2	0	15	30	0	50	33
German Flats, Rt 17 (Mill Brk)	17	4.1	151.5	58.1	24.6	105.0	123.6	3	0	15	40	9	0	33
Battleground Condos (Mill Brk)	17.1	12.2	123.6	21.3	17.3	18.7	178.9	2	0	15	40	9	0	33
Mill Brook	18.1	6.3	365.4	39.3	34.5	151.5	129.1	3	0	0	40	0	0	50
Lareau Swimhole (Mad River)	19	49.6	>2419.2	53.7	55.6	48.6	127.4	2	19	46	70	35	100	0
Couples Club (Mad River)	19.2	38.9	>2419.2	80.1	98.7	160.7	184.2	4	13	23	90	25	50	33
Waitsfield Covered Bridge (Mad River)	20	43.5	2419.2	75.4	75.9	172.3	195.1	3	13	38	90	36	100	33
Joslin Hill Road Culvert (High Bridge Brook)	20.1	23.1	>2419.2	49.5	27.2	56.3	137.6	2	0	9	40	7	100	100
Waitsfield Elementary School (Mad River)	21	35.9	>2419.2	60.1	62.0	121.1	203.5	3	6	31	90	32	100	67
North Road Covered Bridge (Pine Brook)	22	9.7	>2419.2	51.2	9.8	61.3	209.8	2	6	15	60	9	0	33
Meadow Road Bridge (Mad River)	23	50.4	>2419.2	156.5	83.6	67.7	224.7	4	25	43	100	36	100	67
Route 100 Bridge (Shepard Brook)	24	16.0	920.8	42.6	25.9	90.7	344.8	3	25	90	70	14	100	33
Route 100 Bridge (Dowsville Brook)	25	33.1	1986.3	38.9	34.5	58.8	74.9	1	0	21	60	9	50	67
North Road near Moretown (Mad River)	26	46.4	>2419.2	118.7	96.0	111.2	235.9	5	38	62	100	50	100	67
Moretown Village Swim Access (Mad River)	27	24.0	>2419.2	178.5	461.1	160.7	261.3	5	63	50	100	67	100	67
Route 100B crossing (Doctors Brook)	27.1	21.3	2419.2	68.3	37.4	62.4	103.9	2	19	15	90	27	50	100
Ward Clapboard Mill (Mad River)	28	27.8	>2419.2	218.7	140.1	248.1	378.4	5	63	64	90	59	100	67
Near Stevens Brook Road (Welder Brook)	28.05	27.8	>2419.2	185.0	35.0	547.5	648.8	4	29	33	88	25	0	100
Ward Swimhole (Mad River)	29	28.2	>2419.2	172.3	185.0	275.5	613.1	5	60	36	90	64	100	100
Lover's Lane Bridge (Mad River)	31	45.7	>2419.2	240.0	261.3	118.7	547.5	5	79	46	75	76	50	100
Blueberry Lake	BBL	9.8	N/A	4.1	36.8	5.2	7.4	0	0	33	17	44	50	50
# violations by date:		1	35	8	8	16	21	88						

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