

MAD RIVER WATCH RESULTS 2012

SITE LOCATION		SITE #	6/11/2012	6/25/2012	7/9/2012	7/23/12	8/6/12	8/20/12	# violations per site 2013	% VIOLATION BASED ON OBSERVED FLOW 1994 - 2006					
			LD	LD	LD	LS	LR	LD		LD	LS	LR	HD	HS	HR
			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	17.3	214.2	21.1	20.3	71.2	5.2	0	0	0	20	0	0	67
Bobbin Mill (Lincoln Brook)		2	3.1	105.0	4.1	5.2	71.7	8.5	0	0	0	30	5	0	33
Warren Covered Bridge (Mad River)		3	5.2	435.2	8.6	47.9	101.7	6.3	1	0	21	40	9	0	33
Warren Store (Freeman Brook)		4	8.4	>2419.2	46.5	57.3	186.0	18.9	1	13	14	70	39	0	100
Brook Road above Village (Freeman Brook)		4.5	3.1	59.4	5.2	8.6	155.3	3.1	0	0	0	38	0	50	100
North End Warren Village (Mad River)		5	9.8	547.5	20.1	111.2	131.3	3.1	1	6	23	40	4	0	50
Bridge on West Hill Road (Bradley Brook)		6	3.1	190.4	4.1	15.8	27.5	12.1	0	0	8	30	9	0	0
Seasons (Mad River)		6.5	11.0	275.5	25.6	290.9	648.8	12.0	3	NS	NS	NS	NS	NS	NS
Warren Riverside Park (Mad River)		7	8.6	201.4	19.9	19.7	1413.6	20.1	1	6	0	80	5	100	50
Bottom of Sugarbush Access Rd (Clay Brk)		8	9.6	105.4	6.3	57.1	88.0	17.3	0	19	8	60	9	50	50
Route 100 crossing (Folsom Brook)		10	6.1	24.3	3.1	26.2	770.1	14.8	1	13	29	50	45	50	100
"Dip" on East Warren Rd. (N. Folsom Brook)		10.6	12.2	344.8	10.9	27.8	10.8	11.0	1	67	33	100	33	100	100
Sugarbush Health Club (Rice Brook)		11	6.1	22.6	16.1	27.5	58.3	10.9	0	0	23	40	14	50	67
Inferno Road Crossing (Clay Brook)		12	1.0	24.6	<1	5.2	56.5	3.1	0	13	15	20	14	0	67
Fayston Elementary School (Slide Brk)		13.1	12.2	25.9	1.0	20.3	67.7	3.0	0	0	10	20	7	0	100
German Flats, Rt 17 (Chase Brk)		16	8.4	73.3	2.0	8.6	46.4	3.1	0	0	15	30	0	50	33
German Flats, Rt 17 (Mill Brk)		17	8.6	111.2	12.0	17.3	90.9	8.4	0	0	15	40	9	0	33
Battleground Condos (Mill Brk)		17.1	2.0	41.3	4.1	35.9	68.9	4.1	0	0	15	40	9	0	33
Mill Brook		18.1	1.0	91.0	7.4	54.6	101.9	14.6	0	0	0	40	0	0	50
Lareau Swimhole (Mad River)		19	36.9	156.5	275.5	129.1	260.2	26.1	2	19	46	70	35	100	0
Couples Club (Mad River)		19.2	52.1	105.0	70.3	47.9	344.1	13.2	1	13	23	90	25	50	33
Waitsfield Covered Bridge (Mad River)		20	18.7	119.8	45.0	43.5	461.1	29.2	1	13	38	90	36	100	33
Joslin Hill Road Culvert (High Bridge Brook)		20.1	21.6	52.9	26.9	26.9	68.9	8.6	0	0	9	40	7	100	100
Waitsfield Elementary School (Mad River)		21	13.4	214.2	28.8	87.8	328.2	18.9	1	6	31	90	32	100	67
North Road Covered Bridge (Pine Brook)		22	7.4	95.9	25.9	53.8	26.2	4.1	0	6	15	60	9	0	33
Meadow Road Bridge (Mad River)		23	47.9	248.1	185.0	135.4	1119.9	38.8	2	25	43	100	36	100	67
Route 100 Bridge (Shepard Brook)		24	26.5	488.4	75.4	30.9	101.2	17.1	1	25	90	70	14	100	33
Route 100 Bridge (Dowsville Brook)		25	54.7	108.6	9.7	21.3	57.6	9.7	0	0	21	60	9	50	67
North Road near Moretown (Mad River)		26	58.3	648.8	344.8	298.7	181.9	85.7	3	38	62	100	50	100	67
Moretown Village Swim Access (Mad River)		27	62.4	344.1	201.4	224.7	435.2	115.3	2	63	50	100	67	100	67
Route 100B crossing (Doctors Brook)		27.1	33.1	159.7	218.7	18.9	68.3	73.3	0	19	15	90	27	50	100
Ward Clapboard Mill (Mad River)		28	41.9	648.8	222.4	172.3	344.1	46.4	2	63	64	90	59	100	67
Near Stevens Brook Road (Welder Brook)		28.05	32.7	920.8	24.0	12.0	770.1	21.6	2	29	33	88	25	0	100
Ward Swimhole (Mad River)		29	45.0	214.2	58.3	43.5	770.1	45.0	1	60	36	90	64	100	100
Lover's Lane Bridge (Mad River)		31	38.4	72.3	23.5	20.1	547.5	12.0	1	79	46	75	76	50	100
Blueberry Lake		BBL	6.1	30.9	5.2	3.1	23.5	11.0	0	0	33	17	44	50	50
# violations by date:			0	11	2	2	13	0	28						

Shaded cells indicate that the safe standard of no more than 235 E. coli per 100 milliliters was exceeded.