

**Citizen Water Monitoring Network
Water Quality Sample Results
January 23, 2002**

SO	Site ID	Monitors	Site Location	Town	Date	Time	Fecal Coliform (cfu/100 ml)	Fecal Coliform Support	Raw Fecal	Raw Fecal-DS	Total Suspended Solids	Total Suspended Solids Support
1	NER002	Bill Hocking	Neponset River @outlet of Crackrock Pond	Foxborough	1/23/2002	7:17 AM	ND	Swimmable	ND		1.33	Acceptable
2	NER040	Steven Parker	Neponset River @ South Street	Walpole	1/23/2002	7:35 AM	ND	Swimmable	ND		<1.00	Acceptable
3	MIB037	Roger Turner	Mine Brook @ Elm Street	Medfield	1/23/2002	6:45 AM	22	Swimmable	22		<1.00	Acceptable
4	SMB001	Pachal Healy	School Meadow Brook @ Pine Street	Walpole	1/23/2002	7:47 AM	ND	Swimmable	ND		6.67	Acceptable
5	SPB016	Nigel Pickering	Spring Brook @ Route 27	Walpole	1/23/2002	7:45 AM	ND	Swimmable	ND		<1.00	Acceptable
6	NER075	Paul Walker , Ray Belli	Neponset River @ Hollingsworth & Vose Dam	Walpole	1/23/2002	7:22 AM	ND *	Swimmable	ND	ND	1.00 *	Acceptable
7	MLB024	Doug Holdridge	Mill Brook @ inlet of Petee's Pond	Westwood	1/23/2002	7:10 AM	ND	Swimmable	ND		2.00	Acceptable
11	GEB020	Stuart Skinner Jr.	Germany Brook @ inlet of Ellis Pond	Norwood	1/23/2002	6:25 AM	7 *	Swimmable	3	11	1.00 *	Acceptable
12	HAB002	Ed and Christy Saling	Hawes Brook @ Walpole Street	Norwood	1/23/2002	7:25 AM	ND	Swimmable	ND		1.00	Acceptable
13	HAB006	Tom Riker	Hawes Brook @ Endean Park, railroad bridge	Norwood	1/23/2002	6:51 AM	ND	Swimmable	ND		<1.00	Acceptable
14	HAB010	Jack Carney	Hawes Brook @ Washington Street	Norwood	1/23/2002	6:35 AM	3	Swimmable	3		<1.00	Acceptable
15	NER080	John Thurston	Neposet River @ Pleasant Street Bridge	Norwood	1/23/2002	6:02 AM	6	Swimmable	6		1.00	Acceptable
16	MEB001	Stuart Skinner Jr.	Meadow Brook @ Sunnyside Road	Norwood	1/23/2002	7:10 AM	8	Swimmable	8		1.00	Acceptable
17	THB020	Chris White	Traphole Brook @ Coney Street	Walpole	1/23/2002	7:16 AM	6	Swimmable	6		1.00	Acceptable
18	BEB013	Tricia Haederle	Beaver Brook @ Upland Road	Sharon	1/23/2002	7:55 AM	ND	Swimmable	ND		3.00	Acceptable
19	MPB009	Tricia Haederle	Massapoag Brook @ outlet Lake Massapoag	Sharon	1/23/2002	7:36 AM	ND	Swimmable	ND		1.00	Acceptable
20	MPB088	Susan Bowers	Massapoag Brook @ Walnut Street	Canton	1/23/2002	7:21 AM	3	Swimmable	3		<1.00	Acceptable
21	SHB021	Stehen and Jacqueline Shelley	Steep Hill Brook @ Central St. & West St.	Stoughton	1/23/2002	7:05 AM	ND *	Swimmable	ND	ND	<1.00 *	Acceptable
22	BMB026	Dave Smith	Beaver Meadow Brook @ Pine Street	Canton	1/23/2002	7:20 AM	3	Swimmable	3		12.00	Acceptable
23	PQB040	Fran O'Neill	Pequit Brook @ Sherman Street	Canton	1/23/2002	7:03 AM	ND	Swimmable	ND		<1.00	Acceptable
24	EAB010	Jayne DiCando	East Branch @ Neponset Street	Canton	1/23/2002	6:22 AM	11	Swimmable	11		2.00	Acceptable
25	PUB022	Doug Holdridge	Purgatory Brook @ Rt. 1A, near Everett St.	Westwood	1/23/2002	6:30 AM	ND	Swimmable	ND		1.00	Acceptable
26	NER125	Steve Olanoff, Maggie Hillis	Neponset River @ Dedham Street Bridge	Canton	1/23/2002	6:50 AM	6	Swimmable	6		1.50	Acceptable
27	PEB008	Melanie and Lea Paul	Pecunit Brook @ Elm Street	Canton	1/23/2002	7:04 AM	ND	Swimmable	ND		4.50	Acceptable
28	POB024	Adam Gilmore	Ponkapoag Brook @ Washington Street	Canton	1/23/2002	7:10 AM	ND	Swimmable	ND		<1.00	Acceptable
29	NER150	Nelson family	Neponset River @ Paul's Bridge	Milton	1/23/2002	7:08 AM	ND	Swimmable	ND		1.33	Acceptable
30	MOB001	Craig Austin	Mother Brook @ Washington Street	Dedham	1/23/2002	7:34 AM	ND	Swimmable	ND		1.00 *	Acceptable
31	NER165	Anne Herbst	Neponset River @ Walnut Street	Hyde Park	1/23/2002	7:42 AM	17	Swimmable	17		2.50	Acceptable
32	NER185	Trish Gallagher and Carole Golden	Neponset River @ Ryan Playground	Mattapan	1/23/2002	7:12 AM	11	Swimmable	11		5.50	Acceptable
33	PTB028	Keally/Dowling	Pine Tree Brook @ Blue Hills Parkway	Milton	1/23/2002	6:42 AM	3	Swimmable	3		<1.00	Acceptable
34	PTB035	Tom Palmer, Wendy Ingram	Pine Tree Brook @ Brook Road	Milton	1/23/2002	6:25 AM	3	Swimmable	3		<1.00	Acceptable
35	PTB047	Janet MacNeil	Pine Tree Brook @ Central Avenue	Milton	1/23/2002	7:34 AM	ND	Swimmable	ND		<1.00	Acceptable
36	NER200	A. McBrearty	Neponset River @ Adams Street Bridge	Milton/Boston	1/23/2002	7:01 AM	22	Swimmable	22		1.00	Acceptable
37	UNB002	Tom Palmer, Wendy Ingram	Unquity Brook @ Randolph Avenue	Milton	1/23/2002	6:51 AM	ND	Swimmable	ND		2.50	Acceptable
38	UNB014	Jeffrey S. Delovey	Unquity Brook @ Adams Street	Milton	1/23/2002	7:07 AM	104	Swimmable	104		21.50	Acceptable
39	UNB016	Joe Cotter	Unquity Brook @ Squantum St./Christopher Rd.	Milton	1/23/2002	6:55 AM	228	Fishable	228		1.50	Acceptable

* averaged with duplicate
magenta colored cells = sample did not pass QC criteria
ND = Not detectable

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January 23, 2002**

SO	Nitrate+Nitrite (mg/l)	Nitrate+Nitrite Support	Total Phosphorus (mg/l)	Total Phosphorus Support	Total Nitrogen (mg/l)	Total Nitrogen Support	Orthophosphate (mg/l)	Orthophosphate Support	Ammonia (mg/l)	Ammonia Support	Air Temperature (Celsius)	Water Temperature (Celsius)	Water Temperature Support	pH (su)	pH Support	Dissolved Oxygen (mg/l)	Dissolved Oxygen Support
1	0.082	Acceptable	0.256	Problem	0.421	Acceptable	0.104	Problem	0.043	Acceptable	1	2	Full Support	7.4	Full Support	9.5	Support
2	0.613	Acceptable	0.066	Acceptable	1.350	Problem	0.023	Concern	0.183	Acceptable	2	0	Full Support	7.8	Full Support		
3	0.661	Acceptable	0.057	Acceptable	1.190	Problem	0.012	Concern	0.028	Acceptable	0	0	Full Support	6.5	Full Support		
4	0.020	Acceptable	0.054	Acceptable	0.421	Acceptable	0.012	Concern	0.010	Acceptable		3	Full Support			7.7	Support
5	0.475	Acceptable	0.038	Acceptable	0.886	Acceptable	0.016	Concern	0.070	Acceptable	2	1	Full Support			12.3	Support
6	0.521	* Acceptable	0.057	* Acceptable	1.040	* Problem	0.019	* Concern	0.052	* Acceptable	6	2	Full Support	7.4	Full Support		
7	0.820	Acceptable	0.066	Acceptable	1.190	Problem	0.019	Concern	0.016	Acceptable	0	1	Full Support	7.1	Full Support	12.8	Support
11	1.230	* Problem	0.052	* Acceptable	2.405	* Problem	0.024	* Concern	0.352	* Concern	1.5	0.5	Full Support	7.8	Full Support	13.1	Support
12	0.290	Acceptable	0.018	Acceptable	0.630	Acceptable	0.005	Acceptable	0.080	Acceptable	2	2	Full Support	7.1	Full Support	13.0	Support
13	0.428	Acceptable	0.021	Acceptable	1.280	Problem	0.006	Acceptable	0.085	Acceptable	8	8	Full Support	8.2	Full Support		
14	0.454	Acceptable	0.021	Acceptable	1.340	Problem	0.007	Acceptable	0.081	Acceptable	3	1	Full Support	7.8	Full Support	13.3	Support
15	0.548	Acceptable	0.056	Acceptable	1.240	Problem	0.019	Concern	0.076	Acceptable		0	Full Support	7.3	Full Support	13.4	Support
16	3.010	Problem	0.127	Problem	5.720	Problem	0.047	Concern	0.442	Concern	1	7.5	Full Support	7.3	Full Support	10.8	Support
17	0.887	Acceptable	0.048	Acceptable	1.250	Problem	0.027	Concern	0.007	Acceptable	4	3	Full Support	7.9	Full Support	12.6	Support
18	2.230	Problem	0.071	Acceptable	3.540	Problem	0.032	Concern	0.062	Acceptable	7	0.5	Full Support	7.9	Full Support	11.0	Support
19	0.117	Acceptable	0.023	Acceptable	0.441	Acceptable	0.002	Acceptable	0.015	Acceptable	7	1.5	Full Support	8.6	Full Support	13.8	Support
20	1.110	Problem	0.047	Acceptable	1.600	Problem	0.016	Concern	0.056	Acceptable	0	1	Full Support	7.8	Full Support	13.4	Support
21	1.310	* Problem	0.044	* Acceptable	1.895	* Problem	0.014	* Concern	0.107	* Acceptable	2	1.5	Full Support	7.2	Full Support	12.4	Support
22	0.411	Acceptable	0.026	Acceptable	0.465	Acceptable	0.013	Concern	0.110	Acceptable	3	0	Full Support	7.1	Full Support	12.7	Support
23	0.054	Acceptable	0.062	Acceptable	0.904	Acceptable	0.005	Acceptable	0.011	Acceptable	5	1	Full Support	7.4	Full Support	12.9	Support
24	0.755	Acceptable	0.062	Acceptable	1.390	Problem	0.022	Concern	0.105	Acceptable	9	6	Full Support	7.7	Full Support		
25	0.957	Acceptable	0.060	Acceptable	1.410	Problem	0.021	Concern	0.006	Acceptable	-2	2	Full Support	7.0	Full Support	13.0	Support
26	0.742	Acceptable	0.061	Acceptable	1.530	Problem	0.024	Concern	0.110	Acceptable	1	1.5	Full Support	6.9	Full Support	12.1	Support
27	0.584	Acceptable	0.098	Acceptable	1.110	Problem	0.023	Concern	0.070	Acceptable	11	11	Full Support	8.4	Full Support	11.9	Support
28	0.321	Acceptable	0.049	Acceptable	1.410	Problem	0.013	Concern	0.040	Acceptable	10	10.5	Full Support	6.5	Full Support	11.3	Support
29	0.676	Acceptable	0.066	Acceptable	1.270	Problem	0.023	Concern	0.120	Acceptable	1	0	Full Support	7.4	Full Support	11.6	Support
30	1.165	* Problem	0.081	* Acceptable	1.960	* Problem	0.024	* Concern	0.137	* Acceptable	0	1	Full Support			12.9	Support
31	0.805	Acceptable	0.092	Acceptable	1.410	Problem	0.033	Concern	0.144	Acceptable	1.5	1	Full Support	8.4	Full Support	11.9	Support
32	0.810	Acceptable	0.077	Acceptable	1.400	Problem	0.026	Concern	0.118	Acceptable	4	2	Full Support			12.9	Support
33	0.399	Acceptable	0.062	Acceptable	0.726	Acceptable	0.021	Concern	0.028	Acceptable	0	1	Full Support	7.8	Full Support	11.8	Support
34	0.457	Acceptable	0.051	Acceptable	1.330	Problem	0.015	Concern	0.026	Acceptable	1	1	Full Support	7.1	Full Support	12.1	Support
35	0.561	Acceptable	0.048	Acceptable	1.040	Problem	0.015	Concern	0.023	Acceptable	11	2	Full Support	8.5	Full Support	12.4	Support
36	0.796	Acceptable	0.066	Acceptable	1.580	Problem	0.026	Concern	0.111	Acceptable	4	1	Full Support	7.5	Full Support	13.6	Support
37	1.860	Problem	0.068	Acceptable	3.370	Problem	0.016	Concern	0.162	Acceptable	0	2	Full Support	6.6	Full Support	9.9	Support
38	1.990	Problem	0.132	Problem	3.210	Problem	0.034	Concern	0.065	Acceptable	3	7	Full Support				
39	2.480	Problem	0.095	Acceptable	3.810	Problem	0.033	Concern	0.031	Acceptable	10	7	Full Support	7.5	Full Support		

* averaged with duplicate
magenta colored cells = sample did not pass QC criteria
ND = Not detectable