

**Citizen Water Monitoring Network
Water Quality Sample Results
September 24, 2003**

SO	Site ID	Monitors	Site Location	Town	Date	Time	Total Suspended Solids	Total Suspended Solids Support	Nitrate+Nitrite (mg/l)	Nitrate+Nitrite Support	Total Phosphorus (mg/l)	Total Phosphorus Support
1	NER002	Bill Hocking	Neponset River @ outlet of Crackrock Pond	Foxborough	9/24/2003	6:05 AM	< 5.00	Acceptable	0.023	Acceptable	0.243	Problem
2	NER040	Tom D'Avanzo	Neponset River @ South Street	Walpole	9/24/2003	6:50 AM	< 5.00	* Acceptable	0.071	* Acceptable	0.059	* Acceptable
3	MIB030	Roger Turner	Mine Brook @ Nebo Street	Medfield	9/24/2003	6:30 AM	< 5.00	Acceptable	0.156	Acceptable	0.072	Acceptable
4	SMB001		School Meadow Brook @ Pine Street	Walpole				no data		no data		no data
5	SPB016	Nigel Pickering	Spring Brook @ Route 27	Walpole	9/24/2003	6:30 AM	< 5.00	Acceptable	0.027	Acceptable	0.029	Acceptable
6	TUR001	Roger Turner	Turner's Pond	Walpole	9/24/2003	7:06 AM	< 5.00	Acceptable	0.012	Acceptable	0.044	Acceptable
7	NER075	Mike Lafferty	Neponset River @ Hollingsworth & Vose Dam	Walpole	9/24/2003	7:25 AM	< 5.00	Acceptable	0.137	Acceptable	0.054	Acceptable
8	MLB024	Doug Holdridge	Mill Brook @ inlet of Petee's Pond	Westwood	9/24/2003	7:15 AM	< 5.00	Acceptable	0.548	Acceptable	0.063	Acceptable
9	WIP002	Christine Grady	Willett Pond, southern site	Walpole	9/24/2003	7:32 AM		no data		no data		no data
10	WIP003	Christine Grady	Willett Pond, eastern site	Walpole	9/24/2003	7:11 AM		no data		no data		no data
11	GEB020		Germany Brook @ inlet of Ellis Pond	Norwood				no data		no data		no data
12	HAB002	Ed, Christy Saling	Hawes Brook @ Walpole Street	Norwood	9/24/2003	7:32 AM	< 5.00	Acceptable	0.135	Acceptable	0.042	Acceptable
13	HAB006	Tom Riker	Hawes Brook @ Endean Park, railroad bridge	Norwood	9/24/2003	6:44 AM	< 5.00	Acceptable	0.202	Acceptable	0.031	Acceptable
14	HAB010	Andrew Basney	Hawes Brook @ Washington Street	Norwood	9/24/2003	6:33 AM	< 5.00	Acceptable	0.211	Acceptable	0.034	Acceptable
15	NER080	John Thurston	Neponset River @ Pleasant Street Bridge	Norwood	9/24/2003	6:00 AM	< 5.00	Acceptable	0.173	Acceptable	0.041	Acceptable
16	MEB001	Margery McKenna	Meadow Brook @ Sunnyside Road	Norwood	9/24/2003	7:22 AM		no data		no data		no data
17	THB020	Christopher White	Traphole Brook @ Sumner Street	Norwood	9/24/2003	7:10 AM	< 5.00	Acceptable	0.795	Acceptable	0.053	Acceptable
18	BEB025		Beaver Brook @ Maskwonicut	Sharon				no data		no data		no data
19	MPB037		Massapoag Brook @ Billings Street	Sharon				no data		no data		no data
20	MPB088	Susan Powers	Massapoag Brook @ Walnut Street	Canton	9/24/2003	7:25 AM	< 5.00	Acceptable	0.151	Acceptable	0.036	Acceptable
21	SHB021	Stephen and Jacqueline Shelley	Steep Hill Brook @ Central St & West St	Stoughton	9/24/2003	6:53 AM	< 5.00	Acceptable	0.672	Acceptable	0.038	Acceptable
22	BMB026	Janet Wilson	Beaver Meadow Brook @ Pine Street	Canton	9/24/2003	7:40 AM	25.0	Concern	0.096	Acceptable	0.097	Acceptable
23	PQB040	Fran O'Neil	Pequit Brook @ Sherman Street	Canton	9/24/2003	7:20 AM	< 5.00	* Acceptable	0.208	* Acceptable	0.038	* Acceptable
24	EAB010	Kit Hoffman	East Branch @ Neponset Street	Canton	9/24/2003	6:39 AM	24.0	Concern	0.337	Acceptable	0.104	Problem
25	PUB022	Doug Holdridge	Purgatory Brook @ Rt 1A, near Everett St	Westwood	9/24/2003	6:30 AM	< 5.00	Acceptable	1.120	Problem	0.046	Acceptable
26	NER125	Steve Olanoff, Cheryl Toffel	Neponset River @ Dedham Street Bridge	Canton	9/24/2003	7:15 AM	15.0	Concern	0.315	Acceptable	0.093	Acceptable
27	PEB008	Lea & Melanie Paul	Pecunit Brook @ Elm Street	Canton	9/24/2003	6:16 AM	8.50	Concern	0.292	Acceptable	0.122	Problem
28	PQB036	Mark Guenther	Pequit Brook @ Rt 138	Canton	9/24/2003	7:10 AM	22.0	Concern	0.042	Acceptable	0.133	Problem
29	POB040	Rob Scott	Ponkapoag Brook @ Elm St	Canton	9/24/2003	7:30 AM	< 5.00	Acceptable	0.932	Acceptable	0.054	Acceptable
30	NER150	Doug Maclean	Neponset River @ Paul's Bridge	Milton	9/24/2003	6:29 AM	10.0	Concern	0.307	Acceptable	0.075	Acceptable
31	MOB001	C. Austin	Mother Brook @ Washington Street	Dedham	9/24/2003	6:40 AM	< 5.00	Acceptable	1.150	Problem	0.060	Acceptable
32	MOB032	Adam Gilmore	Mother Brook @ Reservation	Hyde Park	9/24/2003	6:40 AM		no data		no data		no data
33	NER165	Anne Herbst	Neponset River @ Fairmount Avenue	Hyde Park	9/24/2003	7:32 AM	5.00	* Acceptable	0.704	* Acceptable	0.057	* Acceptable
34	NER185	Trish Gallagher, Carole Golden	Neponset River @ Ryan Playground	Mattapan	9/24/2003	6:58 AM	34.0	Concern	0.512	Acceptable	0.148	Problem
35	PTB028	Tabor Keally, Ed Dowling	Pine Tree Brook @ Blue Hills Parkway	Milton	9/24/2003	7:51 AM	< 5.00	Acceptable	0.041	Acceptable	0.041	Acceptable
36	PTB035	Tom Palmer, Wendy Ingram	Pine Tree Brook @ Brook Road	Milton	9/24/2003	7:40 AM	< 5.00	Acceptable	0.330	Acceptable	0.050	Acceptable
37	PTB047	Janet MacNeil	Pine Tree Brook @ Central Avenue	Milton	9/24/2003	7:10 AM	< 5.00	Acceptable	0.804	Acceptable	0.079	Acceptable
38	NER200	Andrew McBrearty	Neponset River @ Adams Street Bridge	Milton/Boston	9/24/2003	6:43 AM	6.50	Concern	0.526	Acceptable	0.061	Acceptable
39	UNB002	Faye and Alan Rosenstein	Unquity Brook @ Randolph Avenue	Milton	9/24/2003	7:22 AM	21.00	* Acceptable	0.577	* Acceptable	0.197	* Problem

Precip at Blue Hills: 24 hrs prior to 8 AM = 0.33 in
48 hrs Prior = 0.00 in
72 hrs Prior = 0.00 in
Sep Total = 2.44 in

* avg with duplicate
colored cells=did not pass QC criteria

cells outlined in heavy line = DO measured from bucket

**Citizen Water Monitoring Network
Water Quality Sample Results
September 24, 2003**

SO	Site ID	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	NER002	0.443	Acceptable	0.004	Acceptable	0.054	Acceptable	12.5	19.5	Full Support	7.1	Full Support	6.5	Support
2	NER040	0.566	* Acceptable	0.022	* Concern	0.017	* Acceptable	14	16	Full Support	6.8	Full Support	3.4	Non-Support
3	MIB030	0.685	Acceptable	0.011	Concern	0.012	Acceptable	10	15	Full Support		no data	2.8	Non-Support
4	SMB001		no data		no data		no data			no data		no data	2.0	Non-Support
5	SPB016	0.408	Acceptable	0.006	Acceptable	0.058	Acceptable	8	17	Full Support	7.0	Full Support	5.3	Support
6	TUR001	0.556	Acceptable	0.006	Acceptable	<0.027	Acceptable	10	18	Full Support		no data	4.2	Non-Support
7	NER075	0.647	Acceptable	0.019	Concern	0.030	Acceptable	13	16	Full Support	7.1	Full Support	7.0	Support
8	MLB024	0.915	Acceptable	0.024	Concern	0.044	Acceptable	10	15	Full Support	7.4	Full Support	7.8	Support
9	WIP002		no data		no data		no data	12	19	Full Support		no data		no data
10	WIP003		no data		no data		no data	12	18	Full Support		no data		no data
11	GEB020		no data		no data		no data			no data		no data	7.7	Support
12	HAB002	0.592	Acceptable	0.006	Acceptable	0.071	Acceptable	12.5	19	Full Support	6.8	Full Support	6.9	Support
13	HAB006	0.585	Acceptable	0.007	Acceptable	0.043	Acceptable			no data	7.7	Full Support		no data
14	HAB010	0.611	Acceptable	0.009	Acceptable	0.034	Acceptable	15	18	Full Support	7.2	Full Support	7.8	Support
15	NER080	0.615	Acceptable	0.015	Concern	0.019	Acceptable	10	17	Full Support		no data	8.3	Support
16	MEB001		no data		no data		no data	11	16	Full Support	7.4	Full Support	7.8	Support
17	THB020	1.010	Problem	0.032	Concern	0.011	Acceptable	13	13	Full Support		no data	7.6	Support
18	BEB025		no data		no data		no data			no data		no data	7.4	Support
19	MPB037		no data		no data		no data			no data		no data	7.5	Support
20	MPB088	0.407	Acceptable	0.017	Concern	0.012	Acceptable	12	17	Full Support	7.7	Full Support	7.8	Support
21	SHB021	0.933	Acceptable	0.016	Concern	0.027	Acceptable	12	15	Full Support	6.9	Full Support	5.9	Support
22	BMB026	0.683	Acceptable	0.022	Concern	0.028	Acceptable	14	15	Full Support	6.9	Full Support	6.7	Support
23	PQB040	0.697	* Acceptable	0.013	* Concern	0.032	* Acceptable	12	15.5	Full Support	7.5	Full Support	5.4	Support
24	EAB010	0.820	Acceptable	0.019	Concern	0.033	Acceptable	12	17	Full Support	7.1	Full Support	7.5	Support
25	PUB022	1.520	Problem	0.029	Concern	0.003	Acceptable	10	15	Full Support	7.6	Full Support	8.5	Support
26	NER125	0.777	Acceptable	0.025	Concern	0.052	Acceptable	13	18	Full Support	6.8	Full Support	6.2	Support
27	PEB008	0.636	Acceptable	0.044	Concern	0.032	Acceptable			no data		no data	7.7	Support
28	PQB036	0.758	Acceptable	0.021	Concern	0.006	Acceptable	18	13	Full Support		no data	2.3	Non-Support
29	POB040	1.270	Problem	0.021	Concern	0.039	Acceptable	3	5	Full Support	6.7	Full Support	5.8	Support
30	NER150	0.751	Acceptable	0.031	Concern	0.040	Acceptable	13	14	Full Support	7.6	Full Support	6.5	Support
31	MOB001	1.800	Problem	0.013	Concern	0.093	Acceptable	11.5	18	Full Support	7.4	Full Support	7.4	Support
32	MOB032		no data		no data		no data	15	20	Full Support	7.8	Full Support	7.5	Support
33	NER165	1.155	* Problem	0.018	* Concern	0.037	* Acceptable	14	18	Full Support	7.6	Full Support	6.9	Support
34	NER185	1.160	Problem	0.019	Concern	0.041	Acceptable	13	18	Full Support		no data	7.6	Support
35	PTB028	0.491	Acceptable	0.005	Acceptable	0.043	Acceptable	12	17	Full Support	7.4	Full Support	6.2	Support
36	PTB035	0.738	Acceptable	0.017	Concern	0.034	Acceptable	15	16	Full Support		no data	5.6	Support
37	PTB047	1.160	Problem	0.040	Concern	0.013	Acceptable	13.5	15	Full Support	7.4	Full Support	6.5	Support
38	NER200	0.944	Acceptable	0.020	Concern	0.027	Acceptable	12	18	Full Support	7.2	Full Support	8.7	Support
39	UNB002	1.520	* Problem	0.085	* Problem	0.298	* Concern	14	14	Full Support	7.7	Full Support	2.5	Non-Support

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