

**Citizen Water Monitoring Network  
Water Quality Sample Results  
November 17, 2004  
Dry Weather**

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	11/17/2004	7:15 AM	< 5.00	Acceptable	0.023	Acceptable	0.021	Acceptable
2	NER040	Tom D'Avanzo	Neponset River @ South Street	Walpole	11/17/2004	6:35 AM	< 5.00	* Acceptable	0.350	* Acceptable	0.091	* Acceptable
3	MIB030	Roger Turner	Mine Brook @ Nebo Street	Medfield	11/17/2004	6:42 AM	< 5.00	Acceptable	0.566	Acceptable	0.079	Acceptable
4	SMB001	Paschal Healy	School Meadow Brook @ Pine Street	Walpole	11/17/2004	6:00 AM	< 5.00	Acceptable	0.019	Acceptable	0.079	Acceptable
5	SPB016	Nigel Pickering	Spring Brook @ Route 27	Walpole	11/17/2004	7:50 AM	< 5.00	Acceptable	0.196	Acceptable	0.041	Acceptable
6	TUR001	Roger Turner	Turner's Pond	Walpole	11/17/2004	7:15 AM	< 5.00	Acceptable	0.036	Acceptable	0.084	Acceptable
7	NER075	Mark Brule, Paul Walker	Neponset River @ Hollingsworth & Vose Dam	Walpole	11/17/2004	6:59 AM	< 5.00	Acceptable	0.383	Acceptable	0.071	Acceptable
8	MLB024	Doug Holderidge	Mill Brook @ inlet of Petee's Pond	Westwood	11/17/2004	7:10 AM	< 5.00	Acceptable	0.611	Acceptable	0.065	Acceptable
9	WIP002		Willett Pond, southern site	Walpole	11/17/2004			no data		no data		no data
10	WIP003		Willett Pond, eastern site	Walpole	11/17/2004			no data		no data		no data
11	GEB020	Stuart Skinner Jr.	Germany Brook @ inlet of Ellis Pond	Norwood	11/17/2004	6:20 AM	< 5.00	Acceptable	0.917	Acceptable	0.080	Acceptable
12	HAB002	Ed, Christy Saling	Hawas Brook @ Walpole Street	Norwood	11/17/2004	7:56 AM		no data		no data		no data
			Hawas Brook @ Endean Park, railroad bridge	Norwood								
13	HAB006	Tom Riker			11/17/2004	5:55 AM	< 5.00	Acceptable	0.344	Acceptable	0.034	Acceptable
14	HAB010	Andrew Basney	Hawas Brook @ Washington Street	Norwood	11/17/2004	7:32 AM	< 5.00	Acceptable	0.369	Acceptable	0.042	Acceptable
15	NER080	John Thurston	Neponset River @ Pleasant Street Bridge	Norwood	11/17/2004	6:00 AM	< 5.00	* Acceptable	0.331	* Acceptable	0.053	* Acceptable
16	MEB001		Meadow Brook @ Sunnyside Road	Norwood	11/17/2004			no data		no data		no data
17	THB033	Christopher White	Traphole Brook @ Sumner Street	Norwood	11/17/2004	6:58 AM	< 5.00	Acceptable	0.740	Acceptable	0.070	Acceptable
18	BEB025	Carly Rocklen	Beaver Brook @ Maskwonicut	Sharon	11/17/2004	7:00 AM	< 5.00	Acceptable	1.330	Problem	0.066	Acceptable
19	MPB037	Carly Rocklen	Massapoag Brook @ Billings Street	Sharon	11/17/2004	7:35 AM	< 5.00	Acceptable	0.363	Acceptable	0.034	Acceptable
20	MPB088	Susan Powers	Massapoag Brook @ Walnut Street	Canton	11/17/2004	7:10 AM	< 5.00	Acceptable	0.549	Acceptable	0.046	Acceptable
21	SHB021	Todd A Breitenstein	Steep Hill Brook @ Central St & West St	Stoughton	11/17/2004	7:42 AM	< 5.00	Acceptable	1.230	Problem	0.045	Acceptable
22	BMB026	Todd A Breitenstein	Beaver Meadow Brook @ Pine Street	Canton	11/17/2004	7:25 AM	< 5.00	Acceptable	0.255	Acceptable	0.060	Acceptable
23	PQB040	Fran O'Neill	Pequit Brook @ Sherman Street	Canton	11/17/2004	8:25 AM	< 5.00	* Acceptable	0.128	* Acceptable	0.040	* Acceptable
24	EAB010	Kit Hoffman	East Branch @ Neponset Street	Canton	11/17/2004	6:53 AM	< 5.00	Acceptable	0.567	Acceptable	0.053	Acceptable
25	PUB022	Doug Holderidge	Purgatory Brook @ Rt 1A, near Everett St	Westwood	11/17/2004	6:30 AM	9.50	Acceptable	0.756	Acceptable	0.107	Problem
26	NER125	Steve Olanoff, Cheryl Toffel	Neponset River @ Dedham Street Bridge	Canton	11/17/2004	7:15 AM	< 5.00	Acceptable	0.511	Acceptable	0.068	Acceptable
27	PEB008	Lea and MelaniePaul	Pecunit Brook @ Elm Street	Canton	11/17/2004	6:36 AM	< 5.00	Acceptable	0.510	Acceptable	0.078	Acceptable
28	PQB036	Mark Guenther	Pequit Brook @ Rt 138	Canton	11/17/2004	6:49 AM	< 5.00	Acceptable	0.005	Acceptable	0.059	Acceptable
29	POB040	Rob Scott	Ponkapoag Brook @ Elm St	Canton	11/17/2004	6:24 AM	< 5.00	Acceptable	0.814	Acceptable	0.066	Acceptable
30	NER150	Ian Cooke	Neponset River @ Paul's Bridge	Milton	11/17/2004	7:53 AM	< 5.00	Acceptable	0.508	Acceptable	0.065	Acceptable
31	MOB001	Craig Austin	Mother Brook @ Washington Street	Dedham	11/17/2004	7:00 AM	< 5.00	Acceptable	0.863	Acceptable	0.068	Acceptable
32	MOB032		Mother Brook @ Reservation	Hyde Park	11/17/2004			no data		no data		no data
33	NER165		Neponset River @ Fairmount Avenue	Hyde Park	11/17/2004			no data		no data		no data
34	NER185	Trish Gallagher	Neponset River @ Ryan Playground	Mattapan	11/17/2004	7:09 AM	< 5.00	Acceptable	0.623	Acceptable	0.073	Acceptable
35	PTB028	Taber Keally	Pine Tree Brook @ Blue Hills Parkway	Milton	11/17/2004	7:03 AM	< 5.00	Acceptable	0.209	Acceptable	0.057	Acceptable
36	PTB035	Tom Palmer, Wendy Ingram	Pine Tree Brook @ Brook Road	Milton	11/17/2004	7:00 AM	< 5.00	Acceptable	0.293	Acceptable	0.062	Acceptable
37	PTB047	Janet MacNeil	Pine Tree Brook @ Central Avenue	Milton	11/17/2004	6:20 AM	< 5.00	Acceptable	0.469	Acceptable	0.067	Acceptable
			Neponset River @ Adams Street Bridge	Milton/Boston								
38	NER200	Andrew McBrearty			11/17/2004	6:20 AM	< 5.00	Acceptable	0.604	Acceptable	0.070	Acceptable
39	UNB002	Faye and Alan Rosenstein	Unquity Brook @ Randolph Avenue	Milton	11/17/2004	7:06 AM	9.75	* Acceptable	1.905	* Problem	0.109	* Problem
40	UNB014		Unquity Brook @ Adams Street	Milton	11/17/2004			no data		no data		no data
41	UNB016		Unquity Brook @ Squantum St/Christopher Rd	Milton	11/17/2004			no data		no data		no data

Precip at Blue Hills: 24 hrs prior to 7 AM = 0.00 in  
48 hrs Prior = 0.00 in  
72 hrs Prior = 0.00 in  
Nov Total = 4.17 in

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

outlined cells = DO measured from bucket

**Citizen Water Monitoring Network**  
**Water Quality Sample Results**  
**November 17, 2004**  
**Dry Weather**

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	Conductivity (µs/cm)	Conductivity Support
1	NER002	0.373	Acceptable	0.006	Acceptable	0.013	Acceptable	0	4.5	Full Support	7.8	Full Support	12.4	Support	224	Acceptable
2	NER040	1.095	* Problem	0.044	* Concern	0.164	* Acceptable	-2	0	no data		no data	9.9	Support	302	* Acceptable
3	MIB030	1.010	Problem	0.029	Concern	0.025	Acceptable	-3	2	Full Support	6.3	Full Support	9.4	Support	186	Acceptable
4	SMB001	0.608	Acceptable	0.027	Concern	0.021	Acceptable			no data		no data	8.6	Support	163	Acceptable
5	SPB016	0.507	Acceptable	0.025	Concern	0.056	Acceptable	1.5	2.5	Full Support	6.6	Full Support	10.7	Support	510	Problem
6	TUR001	0.592	Acceptable	0.033	Concern	0.026	Acceptable	-3	3	Full Support	6.6	Full Support	8.5	Support	164	Acceptable
7	NER075	0.821	Acceptable	0.049	Concern	0.052	Acceptable	9	2	Full Support	7.6	Full Support	10.7	Support	402	Acceptable
8	MLB024	1.030	Problem	0.048	Concern	0.030	Acceptable	3.5	5	Full Support	6.9	Full Support	9.7	Support	295	Acceptable
9	WIP002		no data		no data		no data			no data		no data		no data		no data
10	WIP003		no data		no data		no data			no data		no data		no data		no data
11	GEB020	1.720	Problem	0.055	Concern	0.124	Acceptable	-4	3.9	Full Support	8.4	Full Support	9.9	Support	487	Acceptable
12	HAB002		no data	0.000	no data	0.000	no data	6	4.5	Full Support	7.8	Full Support	11.1	Support		no data
13	HAB006	0.676	Acceptable	0.021	Concern	0.025	Acceptable	1	2	Full Support	7.8	Full Support		no data	343	Acceptable
14	HAB010	0.789	Acceptable	0.021	Concern	0.022	Acceptable	2	4	Full Support	7.2	Full Support	10.7	Support	351	Acceptable
15	NER080	0.730	* Acceptable	0.031	* Concern	0.033	* Acceptable	1	2.3	Full Support	6.9	Full Support	11.4	Support	395	Acceptable
16	MEB001		no data		no data		no data			no data		no data	7.8	Support		no data
17	THB033	1.060	Problem	0.066	Concern	0.024	Acceptable	4	4	Full Support	7.1	Full Support	10.0	Support	580	Problem
18	BEB025	1.660	Problem	0.055	Concern	0.010	Acceptable	-1	1	Full Support		no data	11.5	Support	117	Acceptable
19	MPB037	0.600	Acceptable	0.024	Concern	0.014	Acceptable	1	4	Full Support		no data	12.4	Support	179	Acceptable
20	MPB088	0.831	Acceptable	0.044	Concern	0.024	Acceptable	0	4	Full Support	7.8	Full Support	12.6	Support	249	Acceptable
21	SHB021	1.610	Problem	0.043	Concern	0.035	Acceptable	0	2	Full Support	7.5	Full Support	11.8	Support	501	Problem
22	BMB026	0.643	Acceptable	0.036	Concern	0.083	Acceptable	0	2	Full Support	6.9	Full Support	11.0	Support		no data
23	PQB040	0.648	* Acceptable	0.025	* Concern	0.027	* Acceptable	3	4	Full Support		no data	10.7	Support	289.5	* Acceptable
24	EAB010	1.000	Problem	0.045	Concern	0.063	Acceptable	2.5	2.5	Full Support	7.7	Full Support	11.1	Support	331	Acceptable
25	PUB022	1.390	Problem	0.051	Concern	0.015	Acceptable	2	5	Full Support	6.9	Full Support	11.0	Support	330	Acceptable
26	NER125	1.010	Problem	0.049	Concern	0.080	Acceptable	1.5	4	Full Support	7.2	Full Support	11.5	Support	429	Acceptable
27	PEB008	0.819	Acceptable	0.053	Concern	0.049	Acceptable	1	2	Full Support	6.9	Full Support	11.0	Support	345	Acceptable
28	PQB036	0.383	Acceptable	0.028	Concern	0.008	Acceptable	0	-1	Full Support	7.0	Full Support	8.6	Support	321	Acceptable
29	POB040	1.380	Problem	0.039	Concern	0.040	Acceptable	-2	1	Full Support	6.9	Full Support	10.0	Support	400	Acceptable
30	NER150	1.030	Problem	0.045	Concern	0.077	Acceptable	1	3	Full Support	0.0	no data	10.8	Support	429	Acceptable
31	MOB001	1.440	Problem	0.065	Concern	0.044	Acceptable	-1	2	Full Support	6.8	Full Support	12.5	Support	415	Acceptable
32	MOB032		no data		no data		no data			no data		no data	12.2	Support		no data
33	NER165		no data		no data		no data			no data		no data	10.8	Support		no data
34	NER185	1.150	Problem	0.054	Concern	0.067	Acceptable	2.3	3.8	Full Support		no data	12.6	Support	522	Problem
35	PTB028	0.538	Acceptable	0.039	Concern	0.021	Acceptable	0	2	Full Support	7.2	Full Support	11.9	Support	357	Acceptable
36	PTB035	0.654	Acceptable	0.033	Concern	0.021	Acceptable	9	7	Full Support	6.0	Partial Support	12.0	Support	365	Acceptable
37	PTB047	0.818	Acceptable	0.048	Concern	0.018	Acceptable	7	4	Full Support		no data	12.5	Support	373	Acceptable
38	NER200	1.060	Problem	0.053	Concern	0.063	Acceptable	3	3	Full Support	7.5	Full Support	13.4	Support	517	Problem
39	UNB002	2.670	* Problem	0.066	* Concern	0.076	* Acceptable	3	6	Full Support	7.4	Full Support	6.8	Support	1382	* Problem
40	UNB014		no data		no data		no data			no data		no data	9.7	Support		no data
41	UNB016		no data		no data		no data			no data		no data	9.2	Support		no data

Precip at Blue Hills: 24 hrs prior to 7 AM = 0.00 in  
48 hrs Prior = 0.00 in  
72 hrs Prior = 0.00 in  
Nov Total = 4.17 in

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

outlined cells = DO measured from bucket