

Date	March 22, 2006	Sampling Conditions*		Dry							
Site ID	Location	all measurements in mg/L						uS/cm	mg/L	S.U.	deg. C
		NH3	NO3/NO2	o-PO4	Tot N	Tot P	TSS	Conduct.	Diss. Oxy.	pH	Temp.
BEB025	Beaver Brook @ Maskwonicut	0.021	1.974	0.036	2.198	0.036	2.50	257	11.5	7.5	3.5
BMB026	Beaver Meadow Brook @ Pine Street	0.033	0.456	0.026	0.682	0.027	2.50	411	13.0	7.4	no data
EAB010	East Branch @ Neponset Street	0.050	1.060	0.025	1.359	0.033	2.50	326	13.0	7.5	4.0
GEB020	Germany Brook @ inlet of Ellis Pond	0.216	1.400	0.027	1.834	0.026	2.50	528	12.4	7.5	3.0
HAB002	Hawes Brook @ Walpole Street	0.023	0.655	0.016	0.934	0.021	2.50	321	11.7	7.5	4.5
HAB006	Hawes Brook @ Endean Park, railroad bridge	0.030	0.748	0.017	0.990	0.021	2.50	362	no data	7.6	5.0
HAB010	Hawes Brook @ Washington Street	0.021	0.780	0.015	1.149	0.062	no data	364	12.8	7.7	5.0
MEB001	Meadow Brook @ Sunnyside Road	no data	no data	no data	no data	no data	no data	no data	11.0	no data	no data
MIB030	Mine Brook @ Nebo Street	0.028	0.714	0.031	0.994	0.035	2.50	89	11.1	7.7	-2.0
MLB024	Mill Brook @ inlet of Petee's Pond	0.011	0.710	0.028	0.837	0.025	2.50	302	11.6	7.5	3.0
MOB001	Mother Brook @ Washington Street	0.035	1.009	0.019	1.379	0.033	2.50	425	12.3	7.4	4.0
MOB032	Mother Brook @ Reservation	no data	no data	no data	no data	no data	no data	418	12.3	7.5	6.0
MPB037	Massapoag Brook @ Billings Street	0.012	1.159	0.022	1.369	0.035	2.50	197	14.2	7.8	5.0
MPB088	Massapoag Brook @ Walnut Street	0.021	1.379	0.027	1.610	0.036	2.50	242	14.0	7.6	4.0
NER002	Neponset River @ outlet of Crackrock Pond	0.009	0.061	0.005	0.416	0.022	2.50	242	11.7	7.8	5.0
NER040	Neponset River @ South Street	0.041	0.547	0.026	0.858	0.041	2.50	404	11.1	7.4	4.0
NER075	Neponset River @ Hollingsworth & Vose Dam	0.015	0.452	0.017	0.722	0.026	2.50	357	11.9	7.4	5.0
NER080	Neponset River @ Pleasant Street Bridge	0.017	0.533	0.018	0.825	0.026	2.50	360	12.6	7.4	4.0
NER125	Neponset River @ Dedham Street Bridge	0.050	0.708	0.026	1.029	0.033	2.50	415	11.6	7.4	5.0
NER150	Neponset River @ Paul's Bridge	0.028	1.109	0.042	1.239	0.033	2.50	383	12.3	7.6	4.0
NER165	Neponset River @ Fairmount Avenue	0.032	0.841	0.022	1.130	0.031	2.50	434	11.8	7.4	5.0
NER185	Neponset River @ Ryan Playground	0.045	0.780	0.025	1.140	0.038	2.50	445	12.1	7.3	4.0
NER200	Neponset River @ Adams Street Bridge	0.044	0.770	0.025	1.060	0.032	2.50	445	12.2	7.4	no data
PEB008	Pecunit Brook @ Elm Street	0.014	0.798	0.041	0.953	0.049	2.50	295	11.9	7.4	4.0
POB040	Ponkapoag Brook @ Elm St	0.385	1.219	0.049	2.002	0.067	2.50	583	9.8	7.4	5.0
PQB036	Pequit Brook @ Rt 138	0.006	0.004	0.003	0.269	0.007	2.50	349	9.9	7.6	1.0
PQB040	Pequit Brook @ Sherman Street	0.022	0.042	0.014	0.353	0.024	2.50	313	12.3	7.9	3.0
PTB028	Pine Tree Brook @ Blue Hills Parkway	0.022	0.372	0.020	0.578	0.022	2.50	no data	11.9	no data	4.5
PTB035	Pine Tree Brook @ Brook Road	0.020	0.490	0.022	0.750	0.026	2.50	400	11.6	7.4	4.0
PTB047	Pine Tree Brook @ Central Avenue	0.014	0.680	0.031	0.924	0.039	2.50	400	12.5	7.4	8.8
PUB022	Purgatory Brook @ Rt 1A, near Everett St	0.019	0.599	0.021	0.861	0.030	2.50	302	13.9	7.6	3.0
SHB021	Steep Hill Brook @ Central St & West St	0.017	1.526	0.020	1.778	0.026	8.00	401	13.4	7.4	4.0
SMB001	School Meadow Brook @ Pine Street	0.006	0.004	0.015	0.307	0.026	2.50	225	11.1	7.6	5.0
SPB016	Spring Brook @ Route 27	0.038	0.315	0.013	0.585	0.021	2.50	628	12.0	7.3	0.0
THB033	Traphole Brook @ Sumner Street	0.022	1.009	0.033	1.099	0.033	2.50	570	11.9	7.4	-1.0
TUR001	Turner's Pond	no data	no data	no data	no data	no data	no data	no data	12.3	no data	no data
UNB002	Unquity Brook @ Randolph Avenue	0.078	1.960	0.042	2.254	0.057	12.50	922	9.6	7.3	4.0
UNB014	Unquity Brook @ Adams Street	no data	no data	no data	no data	no data	no data	no data	10.6	no data	no data
UNB016	Unquity Brook @ Squantum St/Christopher Rd	no data	no data	no data	no data	no data	no data	no data	11.3	no data	no data
WIP002	Willett Pond, east end	no data	no data	no data	no data	no data	no data	no data	no data	no data	no data
WIP003	Willett Pond, southern site	no data	no data	no data	2.198	no data	no data	no data	no data	no data	no data
	Mean	0.042	0.790	0.024	1.105	0.032	2.970	385.735	11.949	7.500	3.827
	Standard Deviation (sample)	0.070	0.489	0.010	0.536	0.012	1.960	145.682	1.044	0.150	1.983

*Greater than or equal to 0.05" / 72 hours = wet
 Less than 0.05" / 72 hours = dry