

Date	November 16, 2005	Sampling Conditions*		Wet							
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	0.015	0.784	0.079	0.993	0.096	2.50	205.0	8.3	no data	7.8
BMB026	Beaver Meadow Brook @ Pine Street	0.076	0.213	0.035	0.603	0.040	2.50	352.0	12.1	6.9	8.4
EAB010	East Branch @ Neponset Street	0.054	0.484	0.028	0.858	0.037	2.50	253.0	10.3	7.4	8.7
GEB020	Germany Brook @ inlet of Ellis Pond	0.098	1.526	0.023	1.554	0.030	2.50	466.0	10.1	7.4	10.0
HAB002	Hawes Brook @ Walpole Street	0.034	0.435	0.012	0.781	0.023	2.50	289.0	10.7	6.5	8.9
HAB006	Hawes Brook @ Endean Park, railroad bridge	0.039	0.519	0.014	0.854	0.027	2.50	304.0	no data	7.3	no data
HAB010	Hawes Brook @ Washington Street	0.036	0.543	0.015	0.854	0.021	2.50	144.0	9.8	9.3	9.1
MEB001	Meadow Brook @ Sunnyside Road	no data	no data	no data	no data	no data	no data	no data	7.8	no data	13.9
MIB030	Mine Brook @ Nebo Street	0.018	0.386	0.028	0.767	0.037	2.50	132.0	7.6	5.9	7.9
MLB024	Mill Brook @ inlet of Petee's Pond	0.014	0.654	0.024	0.888	0.026	2.50	269.0	9.9	6.6	9.5
MOB001	Mother Brook @ Washington Street	0.054	0.686	0.035	1.149	0.060	2.50	376.0	10.7	6.7	7.8
MOB032	Mother Brook @ Reservation	no data	no data	no data	no data	no data	no data	no data	10.3	no data	8.2
MPB037	Massapoag Brook @ Billings Street	0.019	0.295	0.026	0.535	0.040	2.50	133.0	11.0	7.6	9.2
MPB088	Massapoag Brook @ Walnut Street	0.020	0.382	0.024	0.651	0.027	2.50	178.0	11.9	6.8	8.1
NER002	Neponset River @ outlet of Crackrock Pond	0.023	0.121	0.009	0.515	0.025	2.50	224.0	6.6	7.1	9.3
NER040	Neponset River @ South Street	0.027	0.319	0.027	0.701	0.046	2.50	311.0	6.6	6.6	8.5
NER075	Neponset River @ Hollingsworth & Vose Dam	0.029	0.291	0.022	0.683	0.036	2.50	289.0	10.7	7.3	8.0
NER080	Neponset River @ Pleasant Street Bridge	0.031	0.403	0.023	0.732	0.033	2.50	288.0	10.7	6.7	8.2
NER125	Neponset River @ Dedham Street Bridge	0.056	0.424	0.025	0.851	0.037	2.50	325.0	9.5	6.7	8.6
NER150	Neponset River @ Paul's Bridge	0.020	0.907	0.025	1.109	0.043	9.00	436.0	9.6	7.5	8.4
NER165	Neponset River @ Fairmount Avenue	0.064	0.484	0.032	0.972	0.046	2.50	362.0	9.1	6.7	8.2
NER185	Neponset River @ Ryan Playground	0.061	0.494	0.030	0.981	0.053	6.00	360.0	9.4	no data	8.3
NER200	Neponset River @ Adams Street Bridge	no data	no data	no data	no data	no data	no data	no data	10.7	no data	8.5
PEB008	Pecunit Brook @ Elm Street	0.074	0.556	0.043	0.850	0.063	2.50	282.0	8.9	8.4	8.4
POB040	Ponkapoag Brook @ Elm St	0.051	1.200	0.032	1.554	0.041	2.50	463.0	9.0	6.9	9.5
PQB036	Pequit Brook @ Rt 138	no data	no data	no data	no data	no data	no data	no data	2.7	no data	7.0
PQB040	Pequit Brook @ Sherman Street	0.027	0.139	0.055	0.626	0.084	2.50	236.0	11.3	7.7	9.1
PTB028	Pine Tree Brook @ Blue Hills Parkway	0.021	0.206	0.020	0.496	0.029	2.50	314.0	8.6	no data	7.8
PTB035	Pine Tree Brook @ Brook Road	0.025	0.295	0.024	0.615	0.032	2.50	327.0	9.1	7.1	8.1
PTB047	Pine Tree Brook @ Central Avenue	0.019	0.437	0.021	0.757	0.033	2.50	343.0	8.8	7.4	8.5
PUB022	Purgatory Brook @ Rt 1A, near Everett St	0.008	0.571	0.028	1.019	0.040	2.50	306.0	10.5	6.9	8.7
SHB021	Steep Hill Brook @ Central St & West St	0.029	1.350	0.028	1.638	0.036	2.50	339.0	10.0	7.3	8.9
SMB001	School Meadow Brook @ Pine Street	0.006	0.021	0.022	0.461	0.036	2.50	173.0	7.1	no data	8.5
SPB016	Spring Brook @ Route 27	no data	no data	no data	no data	no data	no data	no data	9.6	no data	8.7
THB033	Traphole Brook @ Sumner Street	0.019	0.732	0.032	0.955	0.032	2.50	481.0	9.5	7.5	9.7
TUR001	Turner's Pond	0.019	0.045	0.024	0.484	0.034	2.50	164.0	7.6	6.2	7.4
UNB002	Unquity Brook @ Randolph Avenue	0.081	1.610	0.046	2.100	0.079	2.50	1328.0	3.3	8.2	10.7
UNB014	Unquity Brook @ Adams Street	no data	no data	no data	no data	no data	no data	no data	8.3	no data	12.0
UNB016	Unquity Brook @ Squantum St/Christopher Rd	no data	no data	no data	no data	no data	no data	no data	8.9	no data	12.7
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	no data	no data	no data	no data	no data	no data	no data
	Mean	0.036	0.547	0.029	0.893	0.041	2.813	326.625	9.120	7.164	8.926
	Standard Deviation (sample)	0.023	0.397	0.013	0.371	0.018	1.287	205.821	1.975	0.691	1.387

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