

Date	January 25, 2006	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	0.011	0.927	0.012	1.099	0.038	2.50	188	12.2	8.0	3.0
BMB026	Beaver Meadow Brook @ Pine Street	0.039	0.491	0.010	1.190	0.097	2.50	460	11.8	7.2	1.0
EAB010	East Branch @ Neponset Street	0.039	0.669	0.013	1.009	0.044	2.50	366	13.1	8.7	2.0
GEB020	Germany Brook @ inlet of Ellis Pond	0.136	0.825	0.014	1.280	0.031	2.50	478	12.8	7.2	3.0
HAB002	Hawes Brook @ Walpole Street	0.040	0.588	0.011	0.945	0.030	2.50	329	13.0	7.6	3.5
HAB006	Hawes Brook @ Edean Park, railroad bridge	0.060	0.718	0.011	1.159	0.061	2.50	959	no data	7.3	4.0
HAB010	Hawes Brook @ Washington Street	0.057	0.721	0.013	1.140	0.041	2.50	881	12.8	7.3	4.0
MEB001	Meadow Brook @ Sunnyside Road	no data	no data	no data	no data	no data	no data	no data	10.3	no data	no data
MIB030	Mine Brook @ Nebo Street	0.009	0.477	0.009	1.120	0.046	2.50	160	11.4	7.6	-3.0
MLB024	Mill Brook @ inlet of Petee's Pond	0.017	0.641	0.011	0.955	0.034	2.50	255	12.2	7.6	2.0
MOB001	Mother Brook @ Washington Street	0.002	0.567	0.015	0.899	0.036	2.50	433	14.1	7.5	1.5
MOB032	Mother Brook @ Reservation	no data	no data	no data	no data	no data	no data	no data	14.2	no data	no data
MPB037	Massapoag Brook @ Billings Street	0.015	0.421	0.007	0.700	0.029	2.50	140	13.2	7.6	3.0
MPB088	Massapoag Brook @ Walnut Street	0.017	0.721	0.011	1.019	0.042	2.50	256	14.1	7.4	2.0
NER002	Neponset River @ outlet of Crackrock Pond	0.003	0.182	0.007	0.665	0.058	2.50	210	11.8	7.2	3.5
NER040	Neponset River @ South Street	0.015	0.456	0.010	0.742	0.029	2.50	390	10.5	7.8	3.0
NER075	Neponset River @ Hollingsworth & Vose Dam	0.019	0.503	0.013	0.753	0.030	2.50	338	12.8	8.2	2.0
NER080	Neponset River @ Pleasant Street Bridge	0.032	0.554	0.013	0.914	0.038	2.50	671	13.5	7.2	2.0
NER125	Neponset River @ Dedham Street Bridge	0.025	0.542	0.011	0.885	0.033	2.50	420	14.5	7.6	2.1
NER150	Neponset River @ Paul's Bridge	0.025	0.596	0.009	0.921	0.036	2.50	436	11.5	7.1	1.5
NER165	Neponset River @ Fairmount Avenue	0.020	0.602	0.013	0.939	0.037	2.50	512	13.2	7.2	1.5
NER185	Neponset River @ Ryan Playground	0.033	0.612	0.012	0.949	0.040	2.50	1003	13.4	7.2	3.0
NER200	Neponset River @ Adams Street Bridge	0.026	0.605	0.013	0.907	0.037	2.50	544	13.9	8.3	2.0
PEB008	Pecunit Brook @ Elm Street	0.048	0.843	0.020	1.130	0.072	5.00	368	11.0	7.2	2.0
POB040	Ponkapoag Brook @ Elm St	0.020	0.697	0.009	1.120	0.029	2.50	316	11.1	7.2	2.0
PQB036	Pequit Brook @ Rt 138	0.013	0.058	0.006	0.323	0.024	2.50	300	10.4	7.4	0.0
PQB040	Pequit Brook @ Sherman Street	0.025	0.183	0.010	0.522	0.036	2.50	307	11.7	7.4	2.0
PTB028	Pine Tree Brook @ Blue Hills Parkway	0.015	0.368	0.011	0.619	0.034	2.50	432	12.3	8.1	no data
PTB035	Pine Tree Brook @ Brook Road	0.021	0.484	0.013	0.721	0.036	2.50	492	12.6	7.1	1.0
PTB047	Pine Tree Brook @ Central Avenue	0.025	0.587	0.011	0.812	0.035	2.50	498	13.2	7.1	3.0
PUB022	Purgatory Brook @ Rt 1A, near Everett St	0.013	0.619	0.011	0.973	0.041	2.50	781	13.4	7.4	2.0
SHB021	Steep Hill Brook @ Central St & West St	0.042	1.359	0.012	1.708	0.044	2.50	542	12.3	7.3	3.0
SMB001	School Meadow Brook @ Pine Street	no data	no data	no data	no data	no data	no data	no data	9.9	no data	no data
SPB016	Spring Brook @ Route 27	0.042	0.575	0.014	0.951	0.033	2.50	1496	12.1	7.3	-2.0
THB033	Traphole Brook @ Sumner Street	0.007	0.756	0.017	0.731	0.028	5.00	1820	11.7	7.3	3.0
TUR001	Turner's Pond	0.007	0.241	0.005	0.490	0.023	2.50	151	10.4	7.4	2.0
UNB002	Unquity Brook @ Randolph Avenue	0.161	2.422	0.015	2.884	0.069	21.50	4875	11.0	7.2	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	11.2	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	no data	no data	no data	no data	no data	no data	no data
	Mean	0.032	0.636	0.012	0.976	0.040	3.206	641.382	12.236	7.476	2.079
	Standard Deviation (sample)	0.033	0.393	0.003	0.423	0.015	3.287	831.577	1.244	0.383	1.501

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

Less than 0.05" / 72 hours = dry