

Date	July 26, 2006 event	Sampling Conditions*		Dry						
		MPN100	ug/L	mg/L	mg/L	mg/L	uS/cm	mg/L	S.U.	deg. C
Site ID	Location	E. Coli	Chlorophyll a	o-PO4	Tot N	Tot P	Conduct.	Diss. Oxy.	pH	Temp.
BEB025	Beaver Brook @ Maskwonicut	99	4.09				250	6.7	7.4	21.0
BMB026	Beaver Meadow Brook @ Pine Str	260	1.24				355	6.1	7.3	22.0
EAB010	East Branch @ Neponset Street	387	1.36	0.017		0.044	265	6.8	7.3	22.0
GEB020	Germany Brook @ inlet of Ellis Po	205	0.52				463	8.1	7.2	19.0
HAB002	Hawes Brook @ Walpole Street	20	1.80				262	7.1	7.6	24.0
HAB006	Hawes Brook @ Endean Park, rail	147	0.75				277		7.4	23.0
HAB010	Hawes Brook @ Washington Stree	186	0.88	0.017		0.039	276	6.5	7.4	24.0
MEB001	Meadow Brook @ Sunnyside Road	2420	1.15				991	6.9	7.1	19.0
MIB030	Mine Brook @ Nebo Street	116	3.22				164	4.8	7.7	19.0
MLB024	Mill Brook @ inlet of Petee's Pond	248	0.23				282	7.8	7.4	19.0
MOB001	Mother Brook @ Washington Stree	236	8.89	0.030	1.140	0.077	365	7.1	7.3	24.5
MOB032	Mother Brook @ Reservation	248	6.97				372	7.1	7.4	25.0
MPB037	Massapoag Brook @ Billings Stree	6	2.16				131	7.3	7.5	22.0
MPB088	Massapoag Brook @Walnut Stree	81	0.94	0.016		0.034	209	7.7	7.4	24.0
NER002	Neponset River @ outlet of Crack	64	2.89	0.019		0.052	220	0.2	7.1	24.0
NER040	Neponset River @ South Street	185	4.00				318	3.6	7.1	20.0
NER075	Neponset River @ Hollingsworth &	71	1.60	0.021		0.059	301	no data	8.5	24.0
NER080	Neponset River @ Pleasant Street	no data	0.81				no data	6.7	no data	23.0
NER125	Neponset River @ Dedham Street	365	1.82	0.025		0.069	333	5.3	7.6	23.0
NER150	Neponset River @ Paul's Bridge		2.81	0.024	0.991	0.078	350	8.1	7.3	22.8
NER165	Neponset River @ Fairmount Aven	345	3.89				376	no data	7.3	24.5
NER185	Neponset River @ Ryan Playgrou	980	3.90				385	7.3	7.2	23.5
NER200	Neponset River @ Adams Street		3.69	0.027	1.050	0.077	361	7.5	7.3	23.5
PEB008	Pecunit Brook @ Elm Street	192	1.49				278	6.1	7.2	20.0
POB040	Ponkapoag Brook @ Elm St	248	0.46	0.076		0.150	404	3.6	6.9	20.0
PQB036	Pequit Brook @ Rt 138	111	2.55	0.023		0.094	313	0.8	6.9	21.0
PQB040	Pequit Brook @ Sherman Street	142	5.16				239	5.7	7.4	23.5
PTB028	Pine Tree Brook @ Blue Hills Park	88	1.96				224	4.2	7.1	21.5
PTB035	Pine Tree Brook @ Brook Road	138	1.23				232	4.9	7.3	21.0
PTB047	Pine Tree Brook @ Central Avenu	166	3.52	0.028	0.945	0.083	234	no data	7.4	21.0
PUB022	Purgatory Brook @ Rt 1A, near Ev	260	0.43	0.028		0.065	254	7.6	7.4	20.0
SHB021	Steep Hill Brook @ Central St & W	55	0.43				281	6.8	7.2	22.0
SMB001	School Meadow Brook @ Pine Str	19	16.60				191	5.6	6.7	21.5
SPB016	Spring Brook @ Route 27	228	17.80				532	no data	7.4	19.5
THB033	Traphole Brook @ Sumner Street	326	1.06	0.026		0.040	580	6.9	7.2	14.5
TUR001	Turner's Pond	23	8.17	0.012		0.063	152	6.2	7.4	25.0
UNB002	Unquity Brook @ Randolph Avenu	921	0.85				796	4.5	7.1	18.5
UNB014	Unquity Brook @ Adams Street	1120	0.14				497	8.0	7.1	16.0
UNB016	Unquity Brook @ Squantum St/Ch	770	0.51				683	8.1	7.1	16.0
WIP002	Willett Pond, east end	no data	no data				213		7.5	25.0
WIP003	Willett Pond, southern site	no data	no data				212		7.5	25.0
	Mean	319	3.11	0.026	1.031	0.068	340.500	5.965	7.315	21.628
	Standard Deviation (sample)	450	3.94	0.015	0.084	0.029	174.308	2.079	0.278	2.629

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