	September 14, 2011		Sar	npling Conditions*	Dry						
			MPN100	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	S.U.	deg. C
Site ID L	Location	Town	E. Coli	Tot P	Tot N	o-PO4	NH ₃	Chlorophyll a	Diss. Oxy.	pН	Temp.
BEB025 E	Beaver Brook @ Maskwonicut	Sharon	85	0.052					no data	7.0	22.0
BMB026 E	Beaver Meadow Brook @ Pine Street	Canton	no data	no data					no data	0.0	0.0
EAB010 E	East Branch @ Neponset Street	Canton	216	0.040		0.022	0.051		10.5	7.4	21.1
GEB020 (Germany Brook @ inlet of Ellis Pond	Norwood	41	0.068					7.8	7.6	18.0
HAB002 H	Hawes Brook @ Walpole Street	Norwood	31	0.026					7.7	7.2	23.0
HAB006	Hawes Brook @ Endean Park, railroad bridge	Norwood	529	0.035					no data	7.4	23.0
HAB010 H	Hawes Brook @ Washington Street	Norwood	368	0.027		0.013	0.040		8.0	7.3	21.1
MEB001 N	Meadow Brook @ Sunnyside Road	Norwood	933	0.107					7.6	7.3	18.1
MIB030	Mine Brook @ Nebo Street	Medfield	86	0.069					5.1	6.4	16.0
MLB024 N	Mill Brook @ inlet of Petee's Pond	Westwood	171	0.043					7.7	6.9	17.0
MMB106 7	Turner's Pond at Mill Pond Rd.	Walpole	10	0.060		0.014	0.013	0.99	3.8	6.2	20.0
MOB001 N	Mother Brook @ Washington Street	Dedham	41	0.086	0.722	0.031	0.034		6.5	6.8	20.0
MOB032 N	Mother Brook @ Reservation	Hyde Park	52	0.080					7.8	7.2	0.0
MPB037 N	Massapoag Brook @ Billings Street	Sharon	86	0.019					6.6	7.2	22.0
MPB088 N	Massapoag Brook @Walnut Street	Canton	41	0.039		0.019	0.017		6.4	7.3	0.0
NER002	Neponset River @ outlet of Crackrock Pond	Foxborough	10	0.027		0.010	0.018		2.8	7.0	22.0
NER040 N	Neponset River @ South Street	Walpole	313	0.096					4.8	6.8	19.5
NER075 N	Neponset River @ Hollingsworth & Vose Dam	Walpole	85	0.057		0.024	0.031		7.4	7.3	21.0
NER080 N	Neponset River @ Pleasant Street Bridge	Norwood	199	0.049					8.1	7.4	20.0
NER125 N	Neponset River @ Dedham Street Bridge	Westwood	134	0.063		0.023	0.062		5.4	6.6	20.0
NER150	Neponset River @ Paul's Bridge	Milton	148	0.061	0.946	0.024	0.031		6.4	6.8	18.5
NER165	Neponset River @ Fairmount Avenue	Hyde Park	148	0.080					7.2	6.9	20.0
NER185	Neponset River @ Ryan Playground	Mattapan	145	0.072					7.5	6.9	19.5
NER200 N	Neponset River @ Adams Street Bridge	Milton/Boston	228	0.085	0.908	0.032	0.037		8.7	7.2	20.0
PEB008 F	Pecunit Brook @ Elm Street	Canton	109	0.116					7.3	7.0	19.0
POB040 F	Ponkapoag Brook @ Elm St	Canton	63	0.056		0.025	0.036		2.5	6.7	18.0
PQB036 F	Pequit Brook @ Rt 138	Canton	52	0.060		0.024	0.015		6.4	6.5	18.0
PQB040 F	Pequit Brook @ Sherman Street	Canton	121	0.033					5.4	7.0	21.0
PTB028 F	Pine Tree Brook @ Blue Hills Parkway	Milton	86	0.061					6.4	7.0	18.0
PTB035 F	Pine Tree Brook @ Brook Road	Milton	120	0.064					6.6	7.0	18.8
PTB047 F	Pine Tree Brook @ Central Avenue	Milton	201	0.058	1.070	0.030	0.026		6.9	7.1	18.5
PUB022 F	Purgatory Brook @ Rt 1A, near Everett St	Westwood	512	0.061		0.023	0.013		no data	7.1	18.0
SHB021 S	Steep Hill Brook @ Central St & West St	Stoughton	41	0.030					6.0	7.0	19.5
SMB001 S	School Meadow Brook @ Pine Street	Walpole	5	0.062					4.0	6.1	19.0
	Spring Brook @ Route 27	Walpole	31	0.032					5.8	7.1	21.5
THB033	Traphole Brook @ Sumner Street	Norwood	148	0.055	no data	0.033	0.045		7.7	7.3	16.5
UNB002 L	Unquity Brook @ Randolph Avenue	Milton	733	0.164					5.8	6.9	18.0
UNB014 U	Unquity Brook @ Adams Street	Milton	4110	0.047					8.3	6.9	16.0
UNB016	Unquity Brook @ Squantum St/Christopher Rd	Milton	359	0.052					8.7	7.1	16.0
WIP002 V	Willett Pond, east end	Walpole	10	0.012				2.43	no data	7.5	22.0
WIP003 V	Willett Pond, southern site	Walpole	20	0.010				2.93	no data	7.4	23.0
	Mean		271	0.058	0.911	0.023	0.031	2.12	6.6	6.8	18.1
<u> </u>	Standard Deviation (sample)		654	0	0	0.007	0.015	1.01	1.7	1.1	5.5

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

Less than 0.05" / 72 hours = dry

