01209710 NORWALK RIVER AT WINNIPAUK, CT

LOCATION.--Lat 41°08'07", long 73°25'36", Fairfield County, Hydrologic Unit 01100007, on Perry Ave., 0.6 mi south of Winnipauk, and 0.3 mi upstream from confluence of Silvermine River.
DRAINAGE AREA.--33.0 mi^2.
PERIOD of RECORD.--October 1980 to current year.
PERIOD of DAILY RECORD.--
WATER TEMPERATURES: August 1997 to September 1999, January 2002 to current year.
SPECIFIC CONDUCTANCE: January 2002 to current year.
EXTREMES FOR PERIOD of DAILY RECORD.--
WATER TEMPERATURES: Maximum, 33.0 C June 28, 1999; minimum 0.0 C on numerous days during winter periods.
SPECIFIC CONDUCTANCE: Maximum, 673 microsiemens Jan. 21, 2002; minimum, 107 microsiemens Sept. 2, 2002.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	TUR-BID-ITY (NTU) (00076)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, DIS-SOLVED (PER-CENT SATUR-ATION) (00301)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE AIR (DEG C) (00020)	TEMPER-ATURE WATER (DEG C) (00010)	ALKA-LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	BICAR-BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CAR-BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)
OCT													
09...	1045	8.1	1.0	14.9	135	8.8	376	14.0	11.0	71	78	4	61.8
19...	1000	7.6	.70	12.5	113	7.5	362	14.5	11.0	--	--	--	--
30...	1230	4.4	1.0	13.8	128	7.8	367	16.0	12.5	74	89	0	58.1
NOV													
30...	1130	12	--	9.1	81	7.7	419	17.0	10.5	91	110	0	63.1
DEC													
17...	1230	10	1.1	13.0	100	7.6	401	8.5	4.5	81	98	0	62.7
JAN													
29...	1120	22	2.1	14.5	114	8.0	466	20.5	5.0	74	89	0	82.4
FEB													
12...	1205	29	--	15.2	110	7.2	368	17.5	2.0	63	75	0	--
26...	1130	18	2.1	14.7	123	8.2	374	14.5	7.0	68	82	0	58.2
MAR													
21...	1040	92	--	12.7	101	6.9	315	11.5	5.5	47	57	0	--
29...	1050	55	--	12.8	107	6.9	329	14.0	7.5	53	61	0	51.8
APR													
05...	1145	47	--	12.3	104	7.0	328	6.0	8.5	57	70	0	--
17...	1045	34	1.2	11.6	127	8.5	341	33.5	20.0	60	73	0	51.2
23...	1240	30	.85	11.6	105	7.3	344	11.0	11.0	60	73	0	--
30...	1045	98	2.2	11.3	100	7.1	260	12.0	10.0	46	56	0	--
MAY													
10...	1100	39	1.0	10.3	101	7.3	313	24.5	14.5	52	63	0	47.4
17...	1040	87	2.2	9.9	100	7.4	282	26.5	15.5	49	60	0	--
23...	1045	78	2.6	10.7	100	7.1	266	27.0	12.5	44	53	0	--
29...	1110	84	1.8	9.9	103	8.0	247	29.0	17.5	43	52	0	--
JUN													
06...	1205	54	.20	9.5	102	8.0	271	23.0	19.0	52	63	0	--
13...	1030	75	2.5	9.3	98	7.6	247	18.5	17.5	49	60	0	35.5
18...	1030	54	.20	10.1	105	7.9	299	23.0	17.5	60	73	0	--
28...	1100	32	.70	9.3	108	7.9	293	29.5	22.5	60	73	0	--
JUL													
08...	1110	8.6	--	10.8	124	8.1	359	35.5	22.0	65	80	0	--
19...	1110	5.1	.20	11.3	137	8.4	372	31.5	25.0	67	79	1	--
26...	1115	8.6	.25	10.7	118	8.4	359	25.5	20.0	69	84	0	--
30...	1100	16	2.1	9.8	117	8.2	341	34.5	24.0	70	85	0	48.0
AUG													
06...	0945	12	1.2	10.5	124	8.3	346	23.0	23.0	71	87	0	50.0
14...	1130	2.6	.40	14.4	181	9.3	359	39.0	27.0	65	60	10	--
26...	1515	2.6	.10	11.3	128	9.1	355	29.5	22.0	58	67	2	--
27...	1400	--	--	--	--	--	--	--	--	--	--	--	--
30...	1100	22	--	10.1	105	7.5	250	17.0	17.5	47	57	0	--
SEP													
09...	1530	9.5	.20	11.9	135	8.4	366	29.0	21.5	62	70	3	54.7
24...	1000	5.8	.55	12.5	132	8.0	378	24.0	18.0	65	79	0	55.4

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN,PAR TICULTE WAT FLT SUSP (MG/L AS N) (49570)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	CARBON, INORG + ORGANIC PARTIC. TOTAL (MG/L AS C) (00694)	CARBON, INOR- GANIC, PARTIC. TOTAL (MG/L AS C) (00688)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CARBON, ORGANIC PARTIC- ULATE TOTAL (MG/L AS C) (00689)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)
OCT													
09...	22.3	<.04	.28	.29	<.008	--	.03	.053	--	--	--	--	<.009
19...	--	<.04	.27	.15	<.008	.05	E.02	.035	.3	<.1	3.9	.3	<.009
30...	23.0	<.04	.18	.20	<.008	--	<.02	.024	--	--	--	--	--
NOV													
30...	21.9	<.04	.31	.18	<.008	.08	<.02	.026	.6	<.1	3.5	.6	<.009
DEC													
17...	20.1	<.04	.28	.43	<.008	.03	<.02	.024	.3	<.1	3.8	.3	<.009
JAN													
29...	21.1	<.04	.22	.59	.012	.03	<.02	.030	.3	<.1	3.3	.3	<.009
FEB													
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	19.2	<.04	.35	.48	E.006	.10	<.02	.035	.7	<.1	3.0	.7	<.009
MAR													
21...	--	<.04	.43	.52	<.008	--	E.01	.062	--	--	--	--	<.009
29...	17.2	E.03	.50	.55	<.008	.04	.02	.039	.4	<.1	3.3	.4	<.009
APR													
05...	--	<.04	.26	.31	<.008	.03	<.02	.034	.3	<.1	3.4	.3	<.009
17...	16.6	<.04	.35	E.03	<.008	--	E.01	.041	--	--	--	--	<.009
23...	--	<.04	.32	.42	.013	--	.02	.045	--	--	--	--	<.009
30...	--	<.04	.46	.36	<.008	--	.02	.059	--	--	--	--	.028
MAY													
10...	16.6	<.04	.34	.50	E.006	.05	E.02	.055	.5	<.1	3.4	.5	<.009
17...	--	<.04	.36	.49	E.004	--	.02	.061	--	--	--	--	<.009
23...	--	<.04	.30	.48	<.008	--	.02	.047	--	--	--	--	<.009
29...	--	<.04	.36	.45	E.004	--	.02	.066	--	--	--	--	<.009
JUN													
06...	--	E.02	.47	.45	E.007	--	.03	.080	--	--	--	--	<.009
13...	11.6	<.04	.48	.43	E.007	--	.04	.098	--	--	--	--	<.009
18...	--	<.04	.32	.56	E.007	.05	.40	.081	.5	<.1	4.2	.5	<.009
28...	--	<.04	.38	.59	.009	--	.05	.086	--	--	--	--	<.009
JUL													
08...	--	<.04	.24	.59	E.004	.03	.04	.064	.3	<.1	2.5	.3	<.009
19...	--	<.04	.31	.29	E.006	--	.03	.060	--	--	--	--	<.009
26...	--	<.04	.34	.34	E.004	--	.05	.091	--	--	--	--	<.009
30...	17.6	<.04	.35	.37	E.006	--	.07	.113	--	--	--	--	<.009
AUG													
06...	15.3	E.02	.35	.35	E.005	--	.10	.141	--	--	--	--	<.009
14...	--	--	--	--	--	--	--	--	--	--	--	--	<.009
26...	--	--	--	--	--	.04	--	--	.2	<.1	2.8	.2	<.009
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	<.04	.42	.59	E.006	--	.05	.102	--	--	--	--	--
SEP													
09...	24.1	.04	.32	.28	<.008	.06	.03	.058	.4	<.1	4.4	.4	<.009
24...	22.8	<.04	.22	.27	E.004	--	.02	.047	--	--	--	--	<.009

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	2,4-D, DIS-SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	3HYDRXY CARBO-FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	3-KETO CARBO-FURAN WATER FLTRD REC (UG/L) (50295)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ACIFL-UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALDI-CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA-RB SUL-FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)
OCT													
09...	<.02	<.02	<.002	<.006	<2	<.004	<.007	<.002	<.02	<.008	<.04	<.005	<.009
19...	<.02	<.02	--	<.006	<2	--	<.007	--	<.02	<.008	<.04	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
30...	<.02	<.02	<.002	<.006	<2	<.004	<.007	<.002	<.02	<.008	<.04	<.005	E.004n
DEC													
17...	<.02	<.02	<.002	<.006	<2	<.004	<.007	<.002	<.02	<.008	<.04	<.005	<.007
JAN													
29...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	<.007
FEB													
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	<.007
MAR													
21...	<.02	<.02	<.006	<.006	<2	<.006	<.100	<.004	<.02	<.008	<.04	<.005	<.007
29...	<.02	<.02	<.006	<.006	<2	<.006	<.059	<.004	<.02	<.008	<.04	<.005	<.007
APR													
05...	<.02	<.02	<.006	<.006	<2	<.006	<.127	<.004	<.02	<.008	<.04	<.005	E.004n
17...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	.009
23...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	<.007
30...	.11	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	E.006n
MAY													
10...	.08	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	E.005n
17...	.03	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	.008
23...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	.007
29...	.03	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	E.006n
JUN													
06...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	.014
13...	.07	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	<.008
18...	.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	E.006n
28...	.07	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	.008
JUL													
08...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	E.004
19...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	<.007
26...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	<.007
30...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	E.006
AUG													
06...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	E.006n
14...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	E.007n
26...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	E.006n
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	<.006	--	--	<.006	--	<.004	--	--	--	<.005	E.004n
SEP													
09...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	E.007n
24...	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	.008

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	BENDIO-CARB, WATER FLTRD REC (UG/L) (50299)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BENOMYL WATER FLTRD REC (UG/L) (50300)	BEN-SUL-FURON METHYL WAT FLT REC (UG/L) (61693)	BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAF-FEINE, WATER FLTRD REC (UG/L) (50305)	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CAR-BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CARBO-FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)
OCT													
09...	<.03	<.010	<.004	<.02	M	<.03	<.02	<.002	<.010	<.03	<.041	<.006	<.020
19...	<.03	--	<.004	<.02	E.01	<.03	<.02	--	.021	<.03	--	<.006	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
30...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	.039	<.03	<.041	<.006	<.020
DEC													
17...	<.03	<.010	<.004	<.02	Mm	<.03	<.02	<.002	.034	<.03	<.041	<.006	<.020
JAN													
29...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	.045	<.03	<.041	<.006	<.020
FEB													
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	<.03	<.041	<.006	<.020
MAR													
21...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	.049	<.03	E.007	<.006	<.020
29...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	.050	<.03	<.041	<.006	<.020
APR													
05...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	.030	<.03	<.041	<.006	<.020
17...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	<.03	<.041	<.006	<.020
23...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	.024	<.03	<.041	<.006	<.020
30...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	.030	<.03	E.003	<.006	<.020
MAY													
10...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	E.008	M	E.006	<.006	<.020
17...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	.047	<.03	E.005	<.006	<.020
23...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	M	E.008	<.006	<.020
29...	<.03	<.010	.024	<.02	<.01	<.03	<.02	<.002	<.010	E.02	E.043	<.006	<.020
JUN													
06...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	.059	.12	E.150	<.006	<.020
13...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	E.01	E.025	<.006	<.020
18...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	.022	<.03	E.005	<.006	<.020
28...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	.03	E.075	<.006	<.020
JUL													
08...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	<.03	<.041	<.006	<.020
19...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	<.03	<.041	<.006	<.020
26...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	<.03	<.041	<.006	<.020
30...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	<.03	<.041	<.006	<.020
AUG													
06...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	<.03	<.041	<.006	<.020
14...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	<.03	<.041	<.006	<.020
26...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	.037	<.03	<.041	<.006	<.020
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	<.010	--	--	--	--	--	<.002	--	--	E1.17	--	<.020
SEP													
09...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	<.03	<.041	<.006	<.020
24...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	<.03	<.041	<.006	<.020

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	CHLOR-AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORI-MURON, WATER FLTRD REC (UG/L) (50306)	CHLORO-THALO-NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	CY-CLOATE, WATER, DISS, REC (UG/L) (04031)	DACTHAL MONO-ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL DEISO-PROPYL ATRAZIN DISS, REC (UG/L) (04039)	DEISO-PROPYL ATRAZIN WATER, DISS, REC (UG/L) (04038)	DI-AZINON, DIS-SOLVED (UG/L) (39572)
OCT													
09...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	<.03	M	<.04	<.005
19...	<.02	<.010	<.04	--	<.01	--	<.01	--	--	--	<.01	<.04	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
30...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.003	<.01	<.04	<.005
DEC													
17...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	<.006	<.01	<.04	<.005
JAN													
29...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	<.006	<.01	<.04	<.005
FEB													
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	<.006	<.01	<.04	<.005
MAR													
21...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	<.006	<.01	<.04	<.005
29...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	--u	<.003	<.006	<.01	<.04	<.005
APR													
05...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	<.006	<.01	<.04	<.005
17...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.005	<.01	<.04	<.005
23...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	<.006	<.01	<.04	<.005
30...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.003	<.01	<.04	E.002n
MAY													
10...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.004	<.01	<.04	<.005
17...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.005	<.01	<.04	.008
23...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.005	<.01	<.04	.015
29...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.006	<.01	<.04	.006
JUN													
06...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.010	<.01	<.04	.009
13...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.004	<.01	<.04	<.005
18...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.005	<.01	<.04	E.003n
28...	<.02	<.010	<.04	E.005n	<.01	<.018	<.01	<.01	<.003	E.006	<.01	<.04	E.003n
JUL													
08...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	<.006	<.01	<.04	<.005
19...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	<.006	<.01	<.04	<.005
26...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	<.006	<.01	<.04	.005
30...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.004	<.01	<.04	E.003
AUG													
06...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.003	<.01	<.04	E.002n
14...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	<.006	<.01	<.04	<.005
26...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.004	<.01	<.04	<.005
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	<.005	--	<.018	--	--	<.003	<.006	--	--	<.006
SEP													
09...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.004	<.01	<.04	E.004n
24...	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.005	<.01	<.04	<.005

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN-AMID, WATER, DISS, REC (UG/L) (04033)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FEN-URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUMET-SULAM WATER FLTRD REC (UG/L) (61694)	FLUO-METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)
OCT													
09...	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03
19...	<.01	<.01	--	<.01	<.03	--	.04	--	--	--	<.03	<.01	<.03
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
30...	<.01	<.01	<.005	<.01	<.03	<.02	.02	<.002	<.009	<.005	<.03	<.01	<.03
DEC													
17...	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03
JAN													
29...	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03
FEB													
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03
MAR													
21...	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03
29...	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03
APR													
05...	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03
17...	<.01	<.01	<.005	<.01	<.03	<.02	E.03	<.002	<.009	<.005	<.03	<.01	<.03
23...	<.01	<.01	<.005	<.01	<.03	<.02	.02	<.002	<.009	<.005	<.03	<.01	<.03
30...	<.01	<.01	<.005	<.01	<.03	<.02	.05	<.002	<.009	<.005	<.03	<.01	<.03
MAY													
10...	<.01	<.01	<.005	<.01	<.03	<.02	E.01	<.002	<.009	<.005	<.03	<.01	<.03
17...	<.01	<.01	<.005	<.01	<.03	<.02	.02	<.002	<.009	<.005	<.03	<.01	<.03
23...	<.01	<.01	<.005	<.01	<.03	<.02	E.01	<.002	<.009	<.005	<.03	<.01	<.03
29...	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03
JUN													
06...	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.021	<.009	<.005	<.03	<.01	<.03
13...	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03
18...	<.01	<.01	<.005	<.01	<.03	<.02	E.01	<.002	<.009	<.005	<.03	<.01	<.03
28...	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03
JUL													
08...	<.01	<.01	<.005	<.01	<.03	<.02	.03	<.050	<.009	<.005	<.03	<.01	<.03
19...	<.01	<.01	<.005	<.01	<.03	<.02	E.01	<.002	<.009	<.005	<.03	<.01	<.03
26...	<.01	<.01	<.005	<.01	<.03	<.02	E.01	<.002	<.009	<.005	<.03	<.01	<.03
30...	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03
AUG													
06...	<.01	<.01	<.011	<.01	<.03	<.02	.05	<.002	<.009	<.005	<.03	<.01	<.03
14...	<.01	<.01	<.005	<.01	<.03	<.02	.02	<.002	<.009	<.005	<.03	<.01	<.03
26...	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	<.005	--	--	<.02	--	<.002	<.009	<.005	--	--	--
SEP													
09...	<.01	<.01	<.005	<.01	<.03	<.02	.03	<.002	<.009	<.005	<.03	<.01	<.03
24...	<.01	<.01	<.005	<.01	<.03	<.02	.02	<.002	<.009	<.005	<.03	<.01	<.03

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	FONofOS WATER DISS REC (UG/L) (04095)	HYDROXY ATRA-ZINE WATER FLTRD REC (UG/L) (50355)	IMAZ-AQUIN WATER FLTRD REC (UG/L) (50356)	IMAZE-THAPYR WATER FLTRD REC (UG/L) (50407)	IMID-ACLOP-RID WATER FLTRD REC (UG/L) (61695)	LINDANE DIS-SOLVED (UG/L) (39341)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL-AXYL WATER FLTRD REC (UG/L) (50359)	METHIO-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
OCT													
09...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
19...	--	<.008	<.02	<.02	<.007	--	<.01	--	--	<.02	<.01	<.02	<.008
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
30...	<.003	<.008	E.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
DEC													
17...	<.003	<.008	E.04m	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
JAN													
29...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
FEB													
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
MAR													
21...	<.003	<.008	E.02	<.02	<.007	<.004	<.01	<.035	<.027	<.08	<.01	<.02	<.008
29...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
APR													
05...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.10	<.01	<.02	<.008
17...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
23...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
30...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	E.02	<.01	<.02	<.008
MAY													
10...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
17...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	E.01	<.01	<.02	<.008
23...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
29...	<.003	<.008	E.02	<.02	<.007	<.004	<.01	<.035	<.027	E.01	<.01	<.02	<.008
JUN													
06...	<.003	<.008	<.02	<.02	.034	<.004	<.01	<.035	<.027	E.03	<.01	<.02	<.008
13...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
18...	<.003	<.008	E.01	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
28...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
JUL													
08...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	.060	<.02	<.01	<.02	<.008
19...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
26...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
30...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
AUG													
06...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
14...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	E.02	<.008
26...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	E.01	<.008
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	<.003	--	--	--	--	<.004	--	<.035	<.027	--	--	--	--
SEP													
09...	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008
24...	<.003	E.003	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	M	<.008

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	METH-OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL AZIN-PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MET-SUL-FURON METHYL WAT FLT REC (UG/L) (61697)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	NEB-URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NICOSUL FURON WATER FLTRD REC (UG/L) (50364)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY-ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)
OCT													
09...	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
19...	<.004	--	--	--	--	<.03	--	--	<.01	<.01	<.02	<.02	<.01
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
30...	<.004	<.050	<.006	<.013	<.006	--u	<.002	<.007	<.01	<.01	<.02	<.02	<.01
DEC													
17...	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
JAN													
29...	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
FEB													
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	<.004	<.050	<.006	<.013	<.006	E.04m	<.002	<.007	<.01	<.01	<.02	<.02	<.01
MAR													
21...	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
29...	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
APR													
05...	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
17...	<.004	<.050	<.006	E.010n	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
23...	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
30...	<.004	<.050	<.006	E.001n	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
MAY													
10...	<.004	<.050	<.006	E.003n	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
17...	<.004	<.050	<.006	E.003n	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
23...	<.004	<.050	<.006	E.007n	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
29...	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
JUN													
06...	<.004	<.050	<.006	E.011n	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
13...	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
18...	<.004	<.050	<.006	E.004n	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
28...	<.004	<.050	<.006	E.006n	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
JUL													
08...	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
19...	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
26...	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
30...	<.004	<.050	<.006	E.004	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
AUG													
06...	<.004	<.050	<.006	E.004n	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
14...	<.004	<.050	<.006	E.002n	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
26...	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	<.050	<.006	<.013	<.006	--	<.002	<.007	--	--	--	--	--
SEP													
09...	<.004	<.050	<.006	E.004n	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01
24...	<.004	<.050	<.100	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	P,P' DDE DISSOLV (UG/L) (34653)	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PIC-LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	PRO-PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)
OCT													
09...	<.003	<.007	<.002	<.010	<.006	<.011	<.02	E.01	<.004	<.010	<.011	<.02	<.010
19...	--	--	--	--	--	--	<.02	--	--	--	--	--	<.010
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
30...	<.003	<.007	<.002	<.010	<.006	<.011	<.02	E.01n	<.004	<.010	<.011	<.02	<.010
DEC													
17...	<.003	<.007	<.002	<.010	<.006	<.011	<.02	E.01	<.004	<.010	<.011	<.02	<.010
JAN													
29...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	<.01	<.004	<.010	<.011	<.02	<.010
FEB													
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	<.01	<.004	<.010	<.011	<.02	<.010
MAR													
21...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01n	<.004	<.010	<.011	<.02	<.010
29...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	<.01	<.004	<.010	<.011	<.02	<.010
APR													
05...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01n	<.004	<.010	<.011	<.02	<.010
17...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01n	<.004	<.010	<.011	<.02	<.010
23...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01n	<.004	<.010	<.011	<.02	<.010
30...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.02	<.004	<.010	<.011	<.02	<.010
MAY													
10...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01n	<.004	<.010	<.011	<.02	<.010
17...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	<.01	<.004	<.010	<.011	<.02	<.010
23...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01n	<.004	<.010	<.011	<.02	<.010
29...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01n	<.004	<.010	<.011	<.02	<.010
JUN													
06...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01n	<.004	<.010	<.011	<.02	<.010
13...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	<.01	<.004	<.010	<.011	<.02	<.010
18...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01n	<.004	<.010	<.011	<.02	<.010
28...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.02	<.004	<.010	<.011	<.02	<.010
JUL													
08...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01	<.004	<.010	<.011	<.02	<.010
19...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.05	<.004	<.010	<.011	<.02	<.010
26...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01n	<.004	<.010	<.011	<.02	<.010
30...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01	<.004	<.010	<.011	<.02	<.010
AUG													
06...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01n	<.004	<.010	<.011	<.02	<.010
14...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.02	<.004	<.010	<.011	<.02	<.010
26...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.02	<.004	<.010	<.011	<.02	<.010
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	<.003	<.010	<.004	<.022	<.006	<.011	--	.03	<.004	<.010	<.011	<.02	--
SEP													
09...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01n	<.004	<.010	<.011	<.02	<.010
24...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.02	<.004	<.010	<.011	<.02	<.010

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	PROP-ICONA-ZOLE , WATER FLTRD REC (UG/L) (50471)	PRO-POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON WATER FLTRD REC (UG/L) (38548)	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO-MET-RURON METHYL WTR FLT REC (UG/L) (50337)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL, WATER, DISS, REC (UG/L) (04032)	TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-BENURON METHYL WATER FLTRD (UG/L) (61159)	TRI-CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
OCT													
09...	<.02	<.008	E.01	<.011	<.009	<.006	<.010	<.034	<.02	<.005	<.002	<.009	<.02
19...	<.02	<.008	E.01	--	<.009	--	<.010	--	--	--	--	<.009	<.02
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
30...	<.02	<.008	<.02	<.011	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--q	<.02
DEC													
17...	<.02	<.008	<.02	<.011	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
JAN													
29...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
FEB													
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
MAR													
21...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
29...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
APR													
05...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
17...	<.02	<.008	E.01	.007	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
23...	<.02	<.008	E.01	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
30...	<.02	<.008	.02	<.005	E.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
MAY													
10...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	<.009	<.02
17...	<.02	<.008	E.01	.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
23...	<.02	<.008	E.01	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
29...	<.02	<.008	E.01	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
JUN													
06...	<.02	<.008	E.01	<.005	<.009	E.01n	<.010	<.034	<.02	<.005	<.002	--u	<.02
13...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
18...	<.02	<.008	E.01	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
28...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
JUL													
08...	<.02	<.008	E.01	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
19...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
26...	<.02	<.008	M	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
30...	<.02	<.008	E.01	<.005	.016	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
AUG													
06...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
14...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
26...	<.02	<.008	<.02	E.005n	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	<.005	--	<.02	--	<.034	<.02	<.005	<.002	--	--
SEP													
09...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02
24...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--u	<.02

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3(4-CHLOROPHENYL METHYL WAT FLT REC (UG/L) (61692)	1,1,1-TRI-CHLORO-ETHANE TOTAL (UG/L) (34506)	1,1,2-TRI-CHLORO-ETHANE TOTAL (UG/L) (34511)	1,1-DI-CHLORO-ETHANE TOTAL (UG/L) (34496)	1,1-DI-CHLORO-ETHYL-ENE TOTAL (UG/L) (34501)	1,1-DI CHLORO-PRO-PENE, WAT, WH TOTAL (UG/L) (77168)	123-TRI CHLORO-PROPANE WATER WHOLE TOTAL (UG/L) (77443)	1,2-DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	1,2-DI-CHLORO-ETHANE TOTAL (UG/L) (32103)	1,2-DI-CHLORO-PROPANE TOTAL (UG/L) (34541)	TRANS-1,2-DI-CHLORO-ETHENE TOTAL (UG/L) (34546)	2,2-DI CHLORO-PRO-PANE WAT, WH TOTAL (UG/L) (77170)
OCT													
09...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
19...	--	<.02	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
30...	<.009	<.02	.17	<.06	E.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
DEC													
17...	<.009	<.02	.25	<.06	E.04	E.02	<.05	<.16	<.04	<.1	<.03	<.03	<.05
JAN													
29...	<.009	<.02	.27	<.06	E.04	E.03	<.05	<.16	<.04	<.1	<.03	<.03	<.05
FEB													
12...	--	--	.23	<.06	E.03	E.02	<.05	<.16	<.04	<.1	<.03	<.03	<.05
26...	<.009	<.02	.30	<.06	E.05	E.02	<.05	<.16	<.04	<.1	<.03	<.03	<.05
MAR													
21...	<.009	<.02	.11	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
29...	<.009	<.02	.18	<.06	E.03	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
APR													
05...	<.009	<.02	.20	<.06	E.03	E.02	<.05	<.16	<.04	<.1	<.03	<.03	<.05
17...	E.001t	<.02	--	--	--	--	--	--	--	--	--	--	--
23...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
30...	<.009	<.02	.13	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
MAY													
10...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
17...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
23...	<.009	<.02	.17	<.06	<.04	E.01	<.05	<.16	<.04	<.1	<.03	<.03	<.05
29...	<.009	<.02	.11	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
JUN													
06...	E.004n	<.02	.13	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
13...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
18...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
28...	<.009	<.02	.11	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
JUL													
08...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
19...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
26...	<.009	<.02	E.10	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
30...	<.009	<.02	E.07	<.06	E.02	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
AUG													
06...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
14...	<.009	<.02	E.06	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
26...	E.001t	<.02	--	--	--	--	--	--	--	--	--	--	--
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	E.001n	--	E.05	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
SEP													
09...	<.009	<.02	.12	<.06	E.03	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
24...	<.009	<.02	.14	<.06	E.03	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	2BUTENE TRANS-1 4-DI-CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA-NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO-NITRILE TOTAL (UG/L) (34215)	1,2,3-TRI-CHLORO BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI METHYL-WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4-TRI-CHLORO-WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI METHYL UNFILT RECOVER (UG/L) (77222)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34571)	ISO-PROPYL-BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)
OCT													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
30...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
DEC													
17...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
JAN													
29...	<.7	<.7	<7	<1	<.3	<.1	<.1	E.02	<.04	<.03	<.05	<.06	<.2
FEB													
12...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
26...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
MAR													
21...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
29...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
APR													
05...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
MAY													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
29...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
JUN													
06...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
JUL													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
30...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
AUG													
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
14...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
SEP													
09...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
24...	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI-CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, WHOLE, TOTAL (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)
OCT													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
30...	<.04	<.03	<.03	<.05	E.01	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
DEC													
17...	<.04	<.03	<.03	<.05	E.01	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
JAN													
29...	<.04	<.03	<.03	<.05	E.03	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
FEB													
12...	<.04	<.03	<.03	<.05	E.03	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
26...	<.04	<.03	<.03	<.05	E.01	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
MAR													
21...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
29...	<.04	<.03	<.03	<.05	E.02	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
APR													
05...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
MAY													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
29...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
JUN													
06...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
JUL													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
30...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
AUG													
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
14...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
SEP													
09...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
24...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	CHLORO-FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI-CHLORO-ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI-CHLORO-PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO-PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	DI-BROMO-METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO-DI-CHLORO-METHANE TOTAL (UG/L) (32101)	DI-CHLORO-DI-FLUORO-METHANE TOTAL (UG/L) (34668)	DI-ISO-PROPYL-ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112-TETRA-CHLORO-WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA-CHLORO-WAT UNF REC (UG/L) (34516)	ETHANE HEXA-CHLORO-WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT-BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)
OCT													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
30...	E.04	.14	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
DEC													
17...	E.03	.13	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
JAN													
29...	E.03	.14	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
FEB													
12...	E.03	.14	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
26...	E.03	.16	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
MAR													
21...	<.02	E.08b	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
29...	E.02	E.10	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
APR													
05...	E.02	.11	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	E.02	E.06	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
MAY													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	E.02	E.08	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
29...	<.02	E.07	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
JUN													
06...	E.02	.10	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	E.02	E.07	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
JUL													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	<.02	E.05	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
30...	E.02	E.07	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
AUG													
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
14...	E.04	E.02	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	<.02	E.08	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
SEP													
09...	E.03	E.06	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
24...	E.03	E.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	ETHER TERT-PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL-BENZENE TOTAL (UG/L) (34371)	FREON-113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA-HYDRO-WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA-CHLORO-BUT-ADIENE TOTAL (UG/L) (39702)	ISO-DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC-RYLATE ETHYL-WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC-RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH-ACRYLO-NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO CHLORO-WAT UNFLTRD REC (UG/L) (77297)	METHYL ACRY-LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT-BUTYL ETHER WAT UNF REC (UG/L) (78032)
OCT													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
30...	<.08	E.01	E.07	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	.3
DEC													
17...	<.08	<.03	.12	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	.2
JAN													
29...	E.03	E.02	.15	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	.6
FEB													
12...	<.08	E.01	.14	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	.4
26...	<.08	E.01	.14	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	.3
MAR													
21...	<.08	<.03	E.08b	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	E.1n
29...	<.08	<.03	.10	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	.3
APR													
05...	<.08	<.03	E.10	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	E.1
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	<.08	<.03	E.07	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	<.2
MAY													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.08	<.03	E.07	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	.2
29...	<.08	<.03	E.05	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	E.1
JUN													
06...	<.08	<.03	E.07	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	E.1
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	<.08	<.03	E.05	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	<.2
JUL													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	<.08	<.03	E.03	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	E.1
30...	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	E.1
AUG													
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
14...	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	.2
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	<.08	<.03	E.04	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	E.1
SEP													
09...	<.08	<.03	E.04	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	.2
24...	<.08	<.03	E.04	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25	E.1

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	METHYL-BROMIDE TOTAL (UG/L) (34413)	METHYL-CHLO-RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO-RIDE TOTAL (UG/L) (34423)	METHYL-ETHYL-KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO-BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/ PARA-XYLENE WATER UNFLTRD REC (UG/L) (85795)	NAPHTH-ALENE TOTAL (UG/L) (34696)	O-CHLORO-TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	O-XYLENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO-PROPYL-TOLUENE WATER WHOLE REC (UG/L) (77356)	1234-TETRA METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI-CHLORO-PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3-CHLORO-WATER UNFLTRD RECOVER (UG/L) (78109)
OCT													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
30...	<.3	<.2	M	<5.0	<.4	E.04	<.5	<.03	E.02	<.07	<.2	<.1	<.07
DEC													
17...	<.3	<.2	<.2	<5.0	<.4	E.02	<.5	<.03	<.07	<.07	<.2	<.1	<.07
JAN													
29...	<.3	M	M	<5.0	<.4	E.06	<.5	<.03	E.03	<.07	<.2	<.1	<.07
FEB													
12...	<.3	<.2	<.2	<5.0	<.4	E.03	<.5	<.03	<.07	<.07	<.2	<.1	<.07
26...	<.3	<.2	<.2	<5.0	<.4	E.03	<.5	<.03	<.07	<.07	<.2	<.1	<.07
MAR													
21...	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1	<.07
29...	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1	<.07
APR													
05...	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1	<.07
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1	<.07
MAY													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.3	<.2	<.2	<5.0	<.4	E.02	<.5	<.03	<.07	<.07	<.2	<.1	<.07
29...	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1	<.07
JUN													
06...	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1	<.07
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1	<.07
JUL													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1	<.07
30...	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1	<.07
AUG													
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
14...	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1	<.07
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1	<.07
SEP													
09...	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1	<.07
24...	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1	<.07

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	STYRENE TOTAL (UG/L) (77128)	TETRA-CHLORO-ETHYL-ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS-1,3-DI-CHLORO-PROPENE TOTAL (UG/L) (34699)	TRI-CHLORO-ETHYL-ENE TOTAL (UG/L) (39180)	TRI-CHLORO-FLUORO-METHANE TOTAL (UG/L) (34488)	VINYL CHLO-RIDE TOTAL (UG/L) (39175)	SED. SUSP. SIEVE DIAM. % FINER THAN .062 MM (70331)	SEDI-MENT, SUS-PENDED (MG/L) (80154)	SEDI-MENT, DIS-CHARGE, SUS-PENDED (T/DAY) (80155)	HARD-NESS TOTAL (MG/L AS CACO3) (00900)
OCT													
09...	--	--	--	--	--	--	--	--	--	63	3.0	.07	--
19...	--	--	--	--	--	--	--	--	--	64	4.0	.08	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	110
NOV													
30...	<.04	.31	<.06	<.05	E.04	<.09	E.07	<.09	<.1	57	3.0	.10	--
DEC													
17...	<.04	.39	<.06	<.05	E.03	<.09	E.08	<.09	<.1	89	3.0	.08	120
JAN													
29...	<.04	.41	<.06	<.05	.13	<.09	E.09	<.09	<.1	93	5.0	.29	--
FEB													
12...	<.04	.37	<.06	<.05	E.07	<.09	E.08	<.09	<.1	--	--	--	--
26...	<.04	.39	<.06	<.05	E.05	<.09	E.08	<.09	<.1	67	2.0	.10	100
MAR													
21...	<.04	.19	<.06	<.05	<.05	<.09	E.04b	<.09	<.1	86	8.0	2.0	--
29...	<.04	.23	<.06	<.05	E.04	<.09	E.05	<.09	<.1	67	3.0	.44	--
APR													
05...	<.04	.23	<.06	<.05	<.05	<.09	E.05	<.09	<.1	75	3.0	.38	--
17...	--	--	--	--	--	--	--	--	--	81	6.0	.55	97
23...	--	--	--	--	--	--	--	--	--	82	4.0	.32	--
30...	<.04	.15	<.06	<.05	E.07	<.09	E.04	<.09	<.1	73	4.0	1.1	--
MAY													
10...	--	--	--	--	--	--	--	--	--	83	7.0	.73	--
17...	--	--	--	--	--	--	--	--	--	79	5.0	1.2	--
23...	<.04	.18	<.06	<.05	E.07	<.09	E.05	<.09	<.1	88	10	2.1	--
29...	<.04	.13	<.06	<.05	E.04	<.09	E.04	<.09	<.1	64	4.0	.90	--
JUN													
06...	<.04	.21	<.06	<.05	E.04	<.09	E.06	<.09	<.1	70	3.0	.43	--
13...	--	--	--	--	--	--	--	--	--	86	8.0	1.6	71
18...	--	--	--	--	--	--	--	--	--	73	5.0	.72	--
28...	<.04	.14	<.06	<.05	E.04	<.09	E.04	<.09	<.1	64	4.0	.35	--
JUL													
08...	--	--	--	--	--	--	--	--	--	71	2.0	.05	--
19...	--	--	--	--	--	--	--	--	--	71	3.0	.04	--
26...	<.04	.13	<.06	<.05	E.02	<.09	E.04	<.09	<.1	71	3.0	.07	--
30...	<.04	.11	<.06	<.05	<.05	<.09	E.04	<.09	<.1	62	3.0	.13	100
AUG													
06...	--	--	--	--	--	--	--	--	--	73	4.0	.13	98
14...	<.04	E.07	<.06	<.05	E.03	<.09	E.02	<.09	<.1	44	3.0	.02	--
26...	--	--	--	--	--	--	--	--	--	57	2.0	.01	--
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	<.04	.16	<.06	<.05	E.01	<.09	E.04	<.09	<.1	72	7.0	.41	--
SEP													
09...	<.04	.12	<.06	<.05	E.04	<.09	E.04	<.09	<.1	67	2.0	.05	--
24...	<.04	.11	<.06	<.05	E.01	<.09	E.03	<.09	<.1	67	2.0	.03	110

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, RESIDUE AT 105 DEG. C, TOTAL (MG/L) (00500)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, TOTAL (MG/L AS N) (00600)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)
OCT													
09...	--	--	--	--	--	--	--	--	--	--	.57	--	--
19...	--	--	--	--	--	--	--	--	--	--	.42	--	--
30...	29.0	9.03	4.50	28.8	<.1	6.04	208	208	.17	--	.38	.019	3.8
NOV													
30...	--	--	--	--	--	--	--	--	--	--	.50	--	--
DEC													
17...	30.0	10.4	5.09	30.5	.2	7.22	214	230	.18	--	.71	.015	4.0
JAN													
29...	--	--	--	--	--	--	--	--	--	--	.82	--	--
FEB													
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	26.6	9.15	3.74	26.6	E.1n	4.03	202	200	.24	--	.84	.015	4.0
MAR													
21...	--	--	--	--	--	--	--	--	--	--	.94	--	--
29...	--	--	--	--	--	--	--	--	--	--	1.1	--	--
APR													
05...	--	--	--	--	--	--	--	--	--	--	.57	--	--
17...	25.2	8.18	3.44	25.1	.1	1.35	185	174	.25	--	--	.018	4.5
23...	--	--	--	--	--	--	--	--	--	--	.75	--	--
30...	--	--	--	--	--	--	--	--	--	--	.82	--	--
MAY													
10...	--	--	--	--	--	--	--	--	--	--	.84	--	--
17...	--	--	--	--	--	--	--	--	--	--	.85	--	--
23...	--	--	--	--	--	--	--	--	--	--	.77	--	--
29...	--	--	--	--	--	--	--	--	--	--	.82	--	--
JUN													
06...	--	--	--	--	--	--	--	--	--	--	.93	--	--
13...	18.4	6.06	3.09	18.7	E.1n	8.88	152	150	.35	--	.92	.065	5.6
18...	--	--	--	--	--	--	--	--	--	--	.89	--	--
28...	--	--	--	--	--	--	--	--	--	--	.97	--	--
JUL													
08...	--	--	--	--	--	--	--	--	--	--	.83	--	--
19...	--	--	--	--	--	--	--	--	--	--	.60	--	--
26...	--	--	--	--	--	--	--	--	--	--	.68	--	--
30...	26.3	8.67	4.80	24.2	<.1	5.25	195	193	.32	--	.72	.093	5.0
AUG													
06...	25.6	8.29	4.28	25.8	E.1	6.55	198	132	.33	--	.70	.121	5.2
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	1.0	--	--
SEP													
09...	--	--	--	--	--	--	--	--	--	.27	.59	--	--
24...	28.1	8.57	4.15	28.5	E.08n	3.61	208	206	.21	--	.49	.031	3.5

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	ENTERO-COCCI, MEI MF, WATER (COL/ 100 ML) (90909)	FECAL COLI-FORM, MFC MF, WATER (COL/ 100 ML) (31616)	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	ANTI-MONY, DIS-SOLVED (UG/L AS SB) (01095)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BERYL-LIUM, DIS-SOLVED (UG/L AS BE) (01010)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)
OCT													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	12k	16k	5	.09	40	<.06	<.04	<.8	.15	1.2	77	.11	28.9
NOV													
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
DEC													
17...	37	42	4	.06	38	<.06	E.02	<.8	.18	1.8	85	.22	21.8
JAN													
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
FEB													
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	7k	8k	5	.26	38	<.06	E.02	<.8	.16	1.5	95	.18	39.2
MAR													
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
05...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	E11k	E78k	8	.23	38	<.06	E.02	<.8	.17	1.8	120	.13	25.1
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	2900	10000k	15	.17	33	<.06	<.04	<.8	.11	1.9	191	.58	14.8
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	104	364	4	.15	37	<.06	<.04	<.8	.14	2.0	62	.13	21.3
AUG													
06...	31	206	6	.15	38	<.06	<.04	<.8	.15	2.0	98	.15	42.6
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	49	115	2	.18	41	<.06	<.04	<.8	.15	1.3	128	.10	35.6

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	MOLYB-DENUM, DIS-SOLVED (UG/L AS MO) (01060)	NICKEL, DIS-SOLVED (UG/L AS NI) (01065)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)
OCT					
09...	--	--	--	--	--
19...	--	--	--	--	--
30...	.7	.17	<1	4	.52
NOV					
30...	--	--	--	--	--
DEC					
17...	.6	1.15	<1	10	.80
JAN					
29...	--	--	--	--	--
FEB					
12...	--	--	--	--	--
26...	.5	.67	<1	7	.81
MAR					
21...	--	--	--	--	--
29...	--	--	--	--	--
APR					
05...	--	--	--	--	--
17...	1.1	.73	<1	5	.69
23...	--	--	--	--	--
30...	--	--	--	--	--
MAY					
10...	--	--	--	--	--
17...	--	--	--	--	--
23...	--	--	--	--	--
29...	--	--	--	--	--
JUN					
06...	--	--	--	--	--
13...	.5	.56	<1	4	.31
18...	--	--	--	--	--
28...	--	--	--	--	--
JUL					
08...	--	--	--	--	--
19...	--	--	--	--	--
26...	--	--	--	--	--
30...	.7	1.03	<1	3	.40
AUG					
06...	1.1	.99	<1	4	.47
14...	--	--	--	--	--
26...	--	--	--	--	--
27...	--	--	--	--	--
30...	--	--	--	--	--
SEP					
09...	--	--	--	--	--
24...	.8	1.44	<1	3	.34

Value qualifier codes used in this report:
- b -- Value was extrapolated below
- k -- Counts outside acceptable range
- m -- Highly var comp using method, ? prec
- n -- Below the NDV
- t -- Below the long-term MDL

Null value qualifier codes used in this report:
- q -- Sample discarded: holding time exceeded
- u -- Unable to determine-matrix interference

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	1.8	0.1	0.9
5	---	---	---	---	---	---	---	---	---	2.5	1.0	1.8
6	---	---	---	---	---	---	---	---	---	2.6	1.5	1.9
7	---	---	---	---	---	---	---	---	---	2.2	1.3	1.9
8	---	---	---	---	---	---	---	---	---	1.4	0.1	0.9
9	---	---	---	---	---	---	---	---	---	2.1	0.9	1.4
10	---	---	---	---	---	---	---	---	---	4.0	1.8	2.8
11	---	---	---	---	---	---	---	---	---	4.2	3.2	3.7
12	---	---	---	---	---	---	---	---	---	4.0	2.7	3.3
13	---	---	---	---	---	---	---	---	---	4.0	2.6	3.3
14	---	---	---	---	---	---	---	---	---	3.2	2.0	2.6
15	---	---	---	---	---	---	---	---	---	4.7	2.9	3.8
16	---	---	---	---	---	---	---	---	---	4.1	3.1	3.7
17	---	---	---	---	---	---	---	---	---	3.9	2.8	3.3
18	---	---	---	---	---	---	---	---	---	3.4	1.9	2.7
19	---	---	---	---	---	---	---	---	---	1.9	0.1	1.1
20	---	---	---	---	---	---	---	---	---	1.7	0.0	0.9
21	---	---	---	---	---	---	---	---	---	1.3	0.6	1.0
22	---	---	---	---	---	---	---	---	---	3.0	0.9	1.9
23	---	---	---	---	---	---	---	---	---	3.9	1.7	2.7
24	---	---	---	---	---	---	---	---	---	4.9	3.8	4.4
25	---	---	---	---	---	---	---	---	---	5.2	3.6	4.4
26	---	---	---	---	---	---	---	---	---	4.7	2.4	3.6
27	---	---	---	---	---	---	---	---	---	5.1	2.6	3.8
28	---	---	---	---	---	---	---	---	---	5.5	3.1	4.2
29	---	---	---	---	---	---	---	---	---	7.2	4.0	5.5
30	---	---	---	---	---	---	---	---	---	7.6	6.5	7.0
31	---	---	---	---	---	---	---	---	---	7.0	5.0	5.8
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	5.0	4.2	4.7	5.8	2.5	4.1	12.8	10.3	11.2	13.2	8.8	11.2
2	4.2	2.4	3.3	5.6	3.1	4.4	11.3	8.4	9.9	12.2	10.7	11.1
3	3.1	1.2	2.2	7.2	5.5	6.9	14.7	10.3	12.1	13.6	10.7	11.9
4	4.0	1.6	2.7	6.9	4.5	6.0	12.1	8.8	10.5	14.2	9.5	12.0
5	2.9	0.6	1.6	5.0	2.5	3.8	9.6	7.6	8.5	15.9	12.0	14.0
6	3.1	0.7	1.9	5.2	2.7	4.1	9.4	6.4	7.7	16.7	12.5	14.7
7	3.6	2.2	2.8	6.9	4.0	5.6	9.7	5.4	7.5	17.7	14.2	16.0
8	4.7	2.0	3.3	6.8	5.6	6.3	9.9	7.7	8.7	18.6	15.4	16.8
9	4.9	2.7	3.8	10.7	6.7	8.6	14.4	9.0	11.7	16.0	13.0	14.1
10	6.4	2.9	3.8	10.9	6.1	9.4	15.9	12.4	13.9	17.7	12.7	15.0
11	6.3	2.5	4.8	6.3	4.1	5.3	14.6	11.2	12.7	17.5	13.6	15.3
12	2.5	1.0	1.9	6.1	4.3	5.2	12.1	10.3	11.4	14.9	12.9	13.8
13	3.9	1.7	2.6	6.1	5.3	5.7	16.2	11.7	13.8	12.9	11.2	12.2
14	3.0	0.6	1.8	10.5	5.8	8.0	18.0	14.0	15.9	12.7	11.1	11.8
15	3.7	1.2	2.4	9.2	7.9	8.7	19.1	15.4	17.1	13.4	10.7	12.1
16	6.6	3.7	5.0	10.1	7.9	9.1	21.2	16.2	18.7	15.2	11.0	13.3
17	6.1	4.7	5.4	7.9	5.9	6.9	22.5	18.0	20.1	17.0	14.3	15.6
18	5.1	2.8	4.0	6.7	4.9	5.4	23.5	19.0	21.0	15.6	11.7	13.0
19	5.4	2.3	3.9	7.2	4.8	6.0	21.6	18.7	20.0	12.9	10.4	11.6
20	7.0	4.6	5.7	6.6	4.4	5.6	19.2	15.7	17.5	12.0	10.0	11.1
21	9.7	7.0	8.2	8.0	4.0	5.9	15.7	13.2	14.2	12.1	9.6	11.0
22	8.5	6.4	7.3	6.9	3.5	4.7	13.2	10.7	11.8	13.5	9.9	11.8
23	7.8	5.3	6.4	6.2	2.4	4.4	11.5	9.5	10.5	15.0	11.3	13.3
24	6.9	3.9	5.4	7.3	4.3	6.0	14.1	8.5	11.1	16.7	12.6	14.8
25	7.5	4.1	5.8	7.0	6.2	6.6	11.7	9.2	10.5	17.6	14.9	16.0
26	9.7	6.1	7.8	6.3	5.6	5.8	12.1	8.0	9.9	15.2	14.3	14.7
27	9.0	5.1	7.5	8.0	5.9	6.8	13.8	8.7	11.1	17.9	14.5	16.1
28	5.5	2.9	4.3	9.5	5.2	7.4	12.1	10.3	10.9	16.8	15.8	16.4
29	---	---	---	9.9	6.4	8.2	11.0	9.6	10.3	18.8	16.0	17.3
30	---	---	---	11.9	8.9	10.3	11.2	8.7	10.1	20.0	16.5	18.1
31	---	---	---	11.7	9.9	10.9	---	---	---	21.6	17.9	19.6
MONTH	9.7	0.6	4.3	11.9	2.4	6.5	23.5	5.4	12.7	21.6	8.8	14.1

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	21.3	18.1	19.7	24.7	20.7	22.4	26.8	22.9	24.9	17.3	16.5	16.9
2	21.2	17.9	19.2	25.9	21.4	23.5	27.3	22.9	24.8	17.8	16.6	17.1
3	19.4	15.9	17.5	27.3	22.7	24.8	26.0	22.0	23.8	20.3	17.0	18.5
4	18.6	15.4	16.8	28.1	23.4	25.6	26.8	23.0	24.7	21.4	18.8	19.9
5	19.5	16.5	17.9	25.7	22.1	24.3	25.6	23.4	24.4	21.4	18.4	19.6
6	19.2	17.4	18.6	23.1	20.1	21.7	24.1	21.0	23.1	20.2	17.3	18.6
7	17.4	16.0	16.6	22.9	19.5	21.3	22.4	18.9	20.8	20.2	16.5	18.3
8	17.2	14.8	16.0	23.8	19.7	21.9	22.8	19.0	20.9	20.8	16.8	18.9
9	18.6	14.8	16.8	24.7	21.0	22.7	22.9	18.9	20.9	21.5	17.5	19.7
10	20.3	17.4	18.6	24.4	20.5	22.6	23.3	19.4	21.5	21.2	18.7	20.2
11	21.2	17.5	19.3	22.3	18.6	20.3	24.6	20.3	22.5	21.9	18.4	20.3
12	21.8	19.0	20.3	22.2	17.7	20.0	25.5	21.4	23.5	19.1	16.1	17.5
13	19.0	16.7	17.6	22.2	18.4	20.5	26.5	22.7	24.4	19.0	15.5	17.4
14	16.7	15.4	16.0	21.9	19.6	20.8	27.4	23.3	25.0	20.2	16.8	18.7
15	15.7	15.2	15.4	---	---	---	28.2	23.7	25.3	22.8	19.4	20.2
16	17.4	14.7	15.9	---	---	---	27.8	24.7	25.5	23.6	20.0	20.9
17	18.3	15.3	16.8	---	---	---	27.6	23.6	25.2	21.3	18.6	19.8
18	19.3	15.8	17.5	---	---	---	28.1	24.2	25.8	20.4	17.6	19.0
19	20.6	16.5	18.4	---	---	---	28.2	24.0	25.4	20.0	17.1	18.7
20	21.3	17.2	19.0	---	---	---	26.0	22.4	23.7	20.5	17.6	19.2
21	21.5	17.2	19.1	---	---	---	25.4	21.3	22.7	21.2	18.5	19.9
22	22.4	17.8	19.9	---	---	---	25.3	20.8	22.2	22.1	19.4	20.9
23	23.1	19.2	21.0	---	---	---	23.9	20.9	22.3	21.2	18.7	20.4
24	24.3	20.3	21.9	---	---	---	21.5	19.5	20.6	19.8	16.9	18.4
25	23.2	20.4	21.5	---	---	---	23.9	19.0	20.9	18.6	16.7	17.8
26	23.5	19.8	21.4	---	---	---	23.4	20.0	21.1	17.9	15.9	16.8
27	24.2	20.4	22.1	19.7	18.7	19.2	24.4	19.8	21.5	17.0	15.4	15.9
28	24.2	21.3	22.5	21.3	19.0	20.2	22.8	19.5	20.8	19.4	16.8	17.8
29	24.7	20.6	22.4	24.4	20.4	22.3	19.5	17.4	18.2	17.6	15.4	16.3
30	24.4	20.4	22.1	26.3	22.4	24.1	18.4	16.9	17.5	17.3	14.3	15.8
31	---	---	---	26.4	22.5	24.4	18.6	17.0	17.7	---	---	---
MONTH	24.7	14.7	18.9	---	---	---	28.2	16.9	22.6	23.6	14.3	18.6

SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	404	394	399
5	---	---	---	---	---	---	---	---	---	396	387	393
6	---	---	---	---	---	---	---	---	---	392	233	376
7	---	---	---	---	---	---	---	---	---	437	245	338
8	---	---	---	---	---	---	---	---	---	429	393	402
9	---	---	---	---	---	---	---	---	---	693	393	478
10	---	---	---	---	---	---	---	---	---	540	444	493
11	---	---	---	---	---	---	---	---	---	459	415	432
12	---	---	---	---	---	---	---	---	---	442	397	414
13	---	---	---	---	---	---	---	---	---	408	393	399
14	---	---	---	---	---	---	---	---	---	400	392	396
15	---	---	---	---	---	---	---	---	---	395	387	391
16	---	---	---	---	---	---	---	---	---	394	388	391
17	---	---	---	---	---	---	---	---	---	448	394	417
18	---	---	---	---	---	---	---	---	---	426	410	418
19	---	---	---	---	---	---	---	---	---	428	411	420
20	---	---	---	---	---	---	---	---	---	654	403	483
21	---	---	---	---	---	---	---	---	---	673	477	547
22	---	---	---	---	---	---	---	---	---	634	500	537
23	---	---	---	---	---	---	---	---	---	505	453	468
24	---	---	---	---	---	---	---	---	---	556	439	463
25	---	---	---	---	---	---	---	---	---	517	422	455
26	---	---	---	---	---	---	---	---	---	423	409	415
27	---	---	---	---	---	---	---	---	---	426	410	416
28	---	---	---	---	---	---	---	---	---	439	426	434
29	---	---	---	---	---	---	---	---	---	454	439	446
30	---	---	---	---	---	---	---	---	---	445	428	437
31	---	---	---	---	---	---	---	---	---	429	418	423
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

01209710 NORWALK RIVER AT WINNIPAUK, CT--Continued

SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	418	388	405	364	359	362	322	298	306	263	240	253
2	400	388	393	364	337	360	319	311	316	272	228	256
3	394	378	386	346	154	217	315	284	309	268	239	256
4	385	377	381	223	194	206	308	283	293	278	268	273
5	390	383	387	254	223	241	310	304	307	287	271	281
6	395	390	393	264	254	260	319	309	312	294	283	288
7	394	389	391	269	264	266	326	304	312	296	293	295
8	391	384	387	275	269	271	327	315	321	296	294	295
9	393	387	390	277	274	276	327	315	321	296	294	295
10	393	270	383	278	268	272	322	300	307	299	294	296
11	349	292	330	281	270	274	314	301	308	300	298	299
12	368	349	360	287	281	284	319	310	316	300	221	273
13	351	342	347	291	286	288	321	304	312	256	128	223
14	366	351	356	292	286	288	315	286	302	167	134	153
15	373	365	369	297	292	294	318	300	307	194	167	180
16	366	362	364	302	297	299	318	303	314	213	194	203
17	367	348	360	304	300	302	328	316	319	238	213	226
18	367	359	363	353	288	311	336	323	329	238	159	185
19	365	358	362	336	312	322	337	328	333	200	179	187
20	359	353	356	314	239	292	334	321	327	252	200	226
21	355	334	343	330	266	299	331	325	329	261	248	255
22	352	337	344	361	330	348	331	309	321	264	260	262
23	345	336	341	375	360	365	327	318	321	270	264	266
24	351	345	347	380	369	375	333	327	331	273	269	271
25	351	340	348	380	367	374	330	247	307	279	272	274
26	359	339	350	367	294	356	323	279	299	278	272	275
27	364	356	361	295	261	279	323	310	316	283	278	280
28	364	360	362	300	292	295	322	206	252	283	226	258
29	---	---	---	312	300	306	232	193	220	261	245	249
30	---	---	---	327	311	318	256	230	243	294	261	278
31	---	---	---	331	322	326	---	---	---	306	210	293
MONTH	418	270	366	380	154	301	337	193	307	306	128	255

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	295	270	287	352	343	347	376	347	367	363	289	357
2	297	282	290	358	351	353	383	151	325	353	107	213
3	312	297	302	361	355	358	308	193	248	344	250	313
4	323	312	318	366	357	360	333	308	327	319	156	285
5	326	249	285	364	358	360	337	329	332	330	316	325
6	281	205	261	362	357	360	349	329	335	342	330	334
7	205	160	190	361	355	358	355	341	350	355	341	349
8	242	204	221	361	353	357	360	338	351	358	337	353
9	260	239	249	359	292	348	359	326	346	358	312	344
10	281	260	271	341	305	329	357	331	346	362	335	351
11	292	281	287	353	341	346	352	293	326	363	316	342
12	292	224	280	370	353	363	332	259	296	359	329	344
13	264	227	247	371	363	367	306	258	281	353	323	338
14	269	206	245	372	365	369	322	271	302	343	313	329
15	251	209	238	---	---	---	338	277	310	338	179	296
16	270	243	256	---	---	---	316	252	296	253	148	207
17	284	261	272	---	---	---	292	210	272	300	251	287
18	297	284	289	---	---	---	269	208	239	345	299	322
19	312	291	300	---	---	---	287	269	279	355	342	347
20	327	312	315	---	---	---	292	144	268	361	351	355
21	323	317	319	---	---	---	293	261	282	367	357	362
22	322	313	319	---	---	---	318	287	299	369	353	361
23	325	312	318	---	---	---	326	315	320	364	354	360
24	326	316	322	---	---	---	331	202	322	361	345	353
25	330	325	327	---	---	---	324	272	292	358	352	355
26	333	232	320	---	---	---	320	306	313	398	320	354
27	321	246	302	368	365	367	319	306	313	322	176	242
28	312	246	293	370	359	366	329	315	321	343	268	301
29	334	309	327	369	355	364	328	108	211	361	341	352
30	343	332	338	377	333	356	314	202	254	368	358	364
31	---	---	---	377	368	373	362	314	352	---	---	---
MONTH	343	160	286	---	---	---	383	108	306	398	107	326

Science Challenge

On average, how many gallons of water does each American household use daily?

Find more earth science information on our website at http://www.usgs.gov

The average American household generally uses from 80 to 200 gallons of water each day, most of which is used to flush toilets.