

NORTH-END WATER POLLUTION CONTROL CENTRE
2230 Main Street

2001

STATISTICAL SUMMARY OF MONTHLY ANALYTICAL DATA

2001 MONTH	MEAN DAILY FLOW	TOTAL MONTHLY FLOW	TOTAL SOLIDS		TOTAL SUSPENDED SOLIDS		BIOCHEMICAL OXYGEN DEMAND			TOTAL ORGANIC CARBON		TOTAL KJELDAHL NITROGEN		TOTAL AMMONIA	NITRATE + NITRITE	TOTAL PHOSPHOROUS	
			RAW SEWAGE (mg/L)	FINAL EFFLUENT (mg/L)	RAW SEWAGE (mg/L)	FINAL EFFLUENT (mg/L)	RAW SEWAGE (mg/L)	FINAL EFFLUENT (mg/L)	FINAL EFFLUENT (CBOD) (mg/L)	RAW SEWAGE (mg/L)	FINAL EFFLUENT (mg/L)	RAW SEWAGE (mg N/L)	FINAL EFFLUENT (mg N/L)	FINAL EFFLUENT (mg N/L)	FINAL EFFLUENT (mg N/L)	RAW SEWAGE (mg P/L)	FINAL EFFLUENT (mg P/L)
JANUARY	167.7	5,199	887	559	238	14	259	33	12	183	32	53	38	34.2	0.13	7.7	4.7
FEBRUARY	156.2	4,373	747	495	279	18	273	33	12	195	39	59	43	37.8	0.31	8.1	5.0
MARCH	209.8	6,504	891	710	276	18	291	33	14	177	36	51	35	30.8	0.67	7.7	4.0
APRIL	308.9	9,268	851	650	200	17	168	27	9	118	26	36	25	14.4	1.14	4.8	2.8
MAY	350.8	10,876	1004	908	241	19	191	29	8	118	22	30	21 *	17.6 *	0.98 *	4.2	2.2 *
JUNE	263.0	7,890	996	822	204	14	265	25	8	131	25	36	25 *	23.2 *	1.02 *	4.8	2.3 *
JULY	279.4	8,660	1056	775	319	21	232	37	10	154	27	35	36	20.6	3.46	5.3	3.5
AUGUST	257.8	7,993	1064	824	324	18	188	38	9	131	26	32	17	13.3	10.30	4.5	2.9
SEPTEMBER	183.5	5,504	1001	602	374	16	255	40	9	187	31	48	32	26.9	5.38	6.9	3.7
OCTOBER	165.2	5,120	864	529	305	19	299	38	10	200	33	53	37	16.7	1.44	7.0	3.9
NOVEMBER	171.3	5,140	806	499	221	13	271	38	10	178	30	51	40	27.9	1.80	6.9	3.8
DECEMBER	156.6	4,856	883	586	278	22	286	33	13	189	32	53	41	35.5	1.53	7.1	4.4
MEAN	222.5	-	921	663	272	17	248	34	10	163	30	45	34	25.8	2.62	6.3	3.9

TOTAL 2001 FLOW (ML): **81,384**

Comments: May-June data for Final effluent based on Grab samples rather than 24hr composites (due to lab error).