

**NORTH-END WATER POLLUTION CONTROL CENTRE**  
2230 Main Street

**2000**

STATISTICAL SUMMARY OF MONTHLY ANALYTICAL DATA

2000  MONTH	RAW SEWAGE FLOWS		RAW SEWAGE TEMP.	TOTAL SUSPENDED SOLIDS			BIOCHEMICAL OXYGEN DEMAND				TOTAL ORGANIC CARBON				TOTAL KJELDAHL NITROGEN			TOTAL AMMONIA			NITRATE-NITRITE		TOTAL PHOSPHORUS			
	DAILY MEAN	MONTHLY TOTAL	MONTHLY MEAN	Raw Sewage	Primary Effluent	Final Effluent	Raw Sewage	Primary Effluent	Final Effluent <i>CBOD</i>		Raw Sewage	Primary Effluent	Secondary Effluent	Final Effluent	Raw Sewage	Final Effluent	Centrate	Raw Sewage	Final Effluent	Centrate	Raw Sewage	Final Effluent	Raw Sewage	Final Effluent	Centrate	
	(ML/D)	(ML)	°C	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L N)	(mg/L N)	(mg/L N)	(mg/L N)	(mg/L N)	(mg/L N)	(mg/L N)	(mg/L N)	(mg/L N)	(mg/L P)	(mg/L P)
JANUARY	160.8	4,985	13.6	306	104	19	245	190	28	9	196	132	25	34	53.7	40.0	902	41.5	37.7	782	0.11	1.27	6.9	4.1	77	
FEBRUARY	204.6	5,728	11.9	355	126	14	204	159	>38	8	177	116	22	27	53.0	35.0	891	39.2	31.0	773	0.09	3.15	6.5	3.2	73	
MARCH	207.5	6,431	12.1	438	101	10	227	142	>37	6	188	102	20	24	50.2	29.7	798	36.8	25.4	657	<0.04	4.72	6.9	3.1	58	
APRIL	180.0	5,399	13.1	302	98	17	242	162	35	10	196	121	22	29	51.2	36.3	844	36.8	31.5	713	<0.04	1.86	6.6	3.5	61	
MAY	219.8	6,813	14.4	368	94	23	245	140	36	12	199	108	20	30	46.3	33.7	760	31.0	29.9	626	<0.04	1.12	5.7	2.9	52	
JUNE	338.4	10,151	15.3	237	84	23	130	87	32	9	141	79	19	28	32.2	23.9	730	22.4	20.9	635	0.26	1.28	4.4	2.1	45	
JULY	302.8	9,387	17.8	193	84	29	131	80	54	9	120	71	17	27	30.9	16.8	567	19.6	12.2	523	0.16	3.94	4.2	2.1	41	
AUGUST	217.3	6,735	19.5	338	93	24	208	128	39	13	164	97	21	30	42.9	27.3	NS	28.7	24.4	NS	0.07	3.08	6.3	2.9	NS	
SEPTEMBER	216.1	6,482	18.6	366	73	15	194	138	39	10	165	97	20	23	41.7	27.1	772	29.3	25.2	463	0.11	1.59	6.1	2.8	53	
OCTOBER	188.3	5,837	17.6	376	96	19	282	184	39	11	195	118	23	36	48.3	39.4	677	33.5	33.1	522	<0.04	0.20	7.5	4.5	49	
NOVEMBER	279.6	8,387	14.0	220	63	19	159	117	36	11	148	86	19	27	38.4	26.9	672	28.0	21.0	553	<0.04	1.31	5.6	3.1	54	
DECEMBER	177.0	5,487	14.0	250	84	34	258	164	47	15	210	116	24	38	47.5	36.0	736	34.3	33.7	619	<0.04	0.11	6.6	4.2	66	
<b>MEAN</b>	<b>224</b>	<b>6,818</b>	<b>15.2</b>	<b>312</b>	<b>92</b>	<b>21</b>	<b>210</b>	<b>141</b>	<b>38</b>	<b>10</b>	<b>175</b>	<b>104</b>	<b>21</b>	<b>30</b>	<b>44.7</b>	<b>31.0</b>	<b>759.0</b>	<b>31.7</b>	<b>27.2</b>	<b>624.1</b>	<b>0.13</b>	<b>1.97</b>	<b>6.1</b>	<b>3.2</b>	<b>57.1</b>	

TOTAL 2000 FLOW (ML): **81,822**

Comments: