

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

**1998**

STATISTICAL SUMMARY OF MONTHLY ANALYTICAL DATA

1998  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		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)	(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)	(mg/L N)
JANUARY	171	5,295	13.1	231	111	16	238	149	19	<10	113	88	NS	33	33	34	48.7	37.6	1097	35.6	33.9	526	<0.04	0.32	7.2	4.3	NA	
FEBRUARY	232	6,497	NR	282	125	26	221	130	26	14	119	83	NS	40	39	38	43.2	34.5	1012	30.4	28.6	795	0.11	0.54	7.3	3.9	84	
MARCH	265	8,224	9.8	228	101	18	185	106	15	<10	111	72	NS	28	29	29	38.5	30.4	915	26.8	24.2	748	0.23	0.41	5.9	3.4	76	
APRIL	279	8,374	11.8	366	106	19	185	99	22	10	118	75	29	35	31	34	37.5	28.3	881	25.9	24.6	724	0.28	0.54	5.9	2.9	73	
MAY	298	9,236	14.1	399	103	26	180	91	31	13	107	67	27	28	26	35	NA	NA	622	24.0	22.3	672	0.46	0.78	NA	NA	45	
JUNE	263	7,879	NR	286	111	25	184	101	29	<10	106	70	21	24	25	31	35.9	26.8	654	27.0	24.8	779	<0.04	0.87	6.8	2.8	56	
JULY	236	7,311	NR	238	93	31	179	100	38	11	99	80	18	25	23	27	34.5	24.5	NA	24.3	22.2	NA	<0.04	1.33	5.7	3.1	NA	
AUGUST	205	6,355	NR	238	89	20	199	107	31	<10	109	77	28	30	30	32	38.8	29.6	782	26.7	26.8	759	<0.04	2.14	5.9	3.8	43	
SEPTEMBER	193	5,782	NR	239	94	21	248	140	30	11	142	94	27	33	34	38	41.2	31.0	643	32.0	27.9	633	<0.04	1.63	6.3	3.8	59	
OCTOBER	221	6,847	NR	203	87	15	240	112	33	9	122	85	24	27	29	33	40.1	29.0	814	34.1	26.7	678	<0.04	1.65	6.5	3.7	120	
NOVEMBER	177	5,309	NR	257	86	18	210	138	25	10	122	93	27	29	32	35	44.3	33.3	805	33.6	31.1	685	<0.04	0.98	6.6	3.9	90	
DECEMBER	173	5,362	NR	334	127	19	272	153	21	10	150	109	31	35	34	38	49.5	35.6	649	37.5	34.4	571	<0.04	0.34	6.3	3.3	62	
MEAN	226	6,873	NR	275	103	21	212	119	27	9	118	83	26	30	30	34	41.1	31.0	807	29.8	27.3	688	<0.04	0.96	6.4	3.5	71	
TOTAL 1998 FLOW (ML):		82,471																										

Comments: **TOTAL ROUTINE NEWPCC ANALYSES IN 1998 (excluding METALS analyses): 11,730**

The above summary contains available analytical data as of 17 March, 1999.