

1998 Annual Report
Hamlet of Chesterfield Inlet

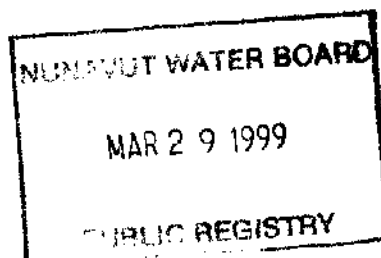
Part B: General Conditions:

Table 1

- 1 a i) Monthly and Annual quantities of fresh water obtained from all sources (in cubic metres).
1 b ii) Monthly and Annual quantities of all sewage waste discharged (in cubic metres).

Note: Table 1 also satisfies the requirements of SNP, Part C, Item 1.

Month	Water Pumped (m ³)	Sewage Discharged (m ³)
January	1136221	"
February	743596.8	"
March	820800.8	"
April	781768	"
May	744001.6	"
June	738896.3	"
July	918994.3	"
August	876022.3	"
September	862502.6	"
October	890049.5	"
November	895110.9	"
December	824601.6	"
Total	10,232,565.70	"



1 a) Tabular summary of all Surveillance Network Program Data:

Table 2 SNP Station 1538-4 (Run-off from sewage disposal facilities).

Parameter	June	July	August	September
BOD ₅ (Biological Oxygen Demand)				
Fecal Coliform				
pH				
Suspended Solids				
Sodium				
Total Phosphate				
Magnesium				
Sulphate				
Potassium				
Oil & Grease				
Total Phenols				
Total Organic Carbon				
Conductivity				
Nitrate-Nitrite				
Ammonia Nitrogen				
Calcium				
Total Arsenic				
Total Lead				
Total Nickel				
Total Chromium				
Total Cadmium				
Total Iron				
Total Mercury				
Total Copper				
Total Zinc				

1 a) Tabular summary of all Surveillance Network Program Data:

Table 3 SNP Station 1538-5 (Run-off below the solid waste disposal site).

Parameter	August	September
pH		
Suspended Solids		
Sodium		
Total Phosphate		
Magnesium		
Sulphate		
Potassium		
Oil & Grease		
Total Phenols		
Total Organic Carbon		
Conductivity		
Nitrate-Nitrite		
Ammonia Nitrogen		
Calcium		
Total Arsenic		
Total Lead		
Total Nickel		
Total Chromium		
Total Cadmium		
Total Iron		
Total Mercury		
Total Copper		
Total Zinc		

1 b) Summary of modifications and/or major maintenance work carried out on all water supply/waste disposal facilities:

NIL

1 c) Summary of abandonment and restoration work completed during the year:

NIL

1 d) Summary of unauthorized discharges:

NIL

1 e) Results of any studies conducted and a brief description of further studies planned:

NIL

1 f) Updates or revisions to the sewage and solid waste Operation and Maintenance Plans:

NIL

1 g) Any other details on water use or waste disposal requested by the board by November 1st of the year being reported:

NIL

End