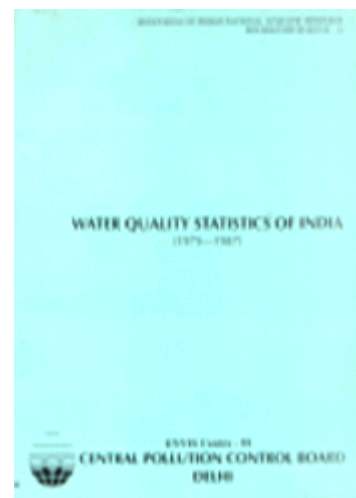


Water Quality Statistics of India (1979-87)

Foreword

Since 1977, the Central Pollution Control Board has been monitoring the quality of surface water and to a very limited extent the quality of ground water. Before the end of year 1989-90, the monitoring network has been expanded to 400 stations. Data generated from these monitoring stations are stored in personal computers. This document contains annual water quality statistics for the period 1979 to 1987. The statistical parameters considered in the document are minimum, maximum, mean and standard deviation for 19 physico-chemical and bacteriological parameters. Percent violations over the standards are presented in respect of the four primary water quality criteria parameters of Bio-Chemical Oxygen Demand, Dissolved Oxygen, Hydrogen Ion Concentration and total coliforms for those stations that are located in the river stretches used for obtaining drinking water or for bathing. A detailed interpretative report is being published separately.



This document is brought out under Environmental Information Systems (ENVIS) Centre of the Ministry of Environment and Forest ~ located in the Central Pollution Control Board with a view to , disseminate the water quality data to the public. The document was prepared by Shri Prabir Ghosh Dastidar, Shri A.K. Sinha and Ms Shashi Aggarwal under the over all guidance and coordination of Ms. Usha Ghosh, Systems Officer.

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