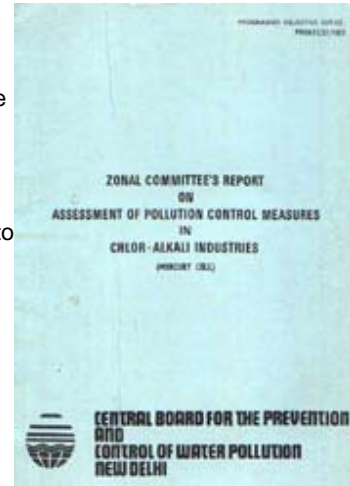


## Zonal Committee's Report on Assessment of Pollution Control Measures in Chlor-Alkali Industries (Mercury Cell)

### Foreword

The Central Board for the Prevention and Control of Water Pollution in collaboration with the State Pollution Control Boards initiated in the year 1982 a nationwide programme of mercury pollution control in the Caustic soda- Industry. Prior to that the Minimal National Standards (MINAS) were developed for the industry after considerable interaction with the Alkali Manufacturers' Association of India. The target date for achieving the MINAS was fixed as January 31, 1984. During 1982-83, the pollutional status of most of the then operating units were assessed. During February-March, 1985 a reassessment of all the units was undertaken with a view to select a best treatment technology with regard to its process operation and control/recovery of mercury from wastewater. The present report is the outcome of the assessment. It is seen that 13 units out of the 23 operating units have achieved the MINAS in its totality. The following four units are in a very unsatisfactory state.



**Nilay Chaudhuri**  
**Chairman, CPCB**