

Assessment of Vehicular Pollution in Metropolitan Cities - Part I - Abridge Report (Part IV - Calcutta:)

Foreword

A survey of vehicular pollution in the 12 metropolitan cities of the country was undertaken during the year 1988- 89. The survey was conducted through interaction with Automobile Association, petroleum marketing organisations and through sample surveys among vehicle owners to determine average distance covered by different classes of vehicles. Information was also collected from agencies owning of large fleet of trucks and buses. Methodology adopted in arriving at the vehicular pollutional load was discussed with the Indian Institute of Petroleum, Dehradun and is confirmed to be an accepted one. Appropriate emission factors developed by World Health Organisation are used in this report.

This report is brought out in 13 parts. This document Part IV, is a report of the assessment of vehicular pollution in the metropolitan city of Calcutta. Part I is a summary report of the situation in all the 12 metropolitan cities while Part II to XIII deal with individual metropolitan cities in detail.

The valuable help provided by different concerned organisations during the survey, is gratefully acknowledged. Believe this report would be useful to the concerned authorities dealing with vehicular pollution control and to all those interested in improvement of environmental quality.

Paritosh C. Tyagi
Chairman CPCB