

Inventories of Hazardous Waste Generation in Five Districts (Ahmedabad, Vadodara, Bharuch, Surat and Valsad) of Gujarat

Foreword

The Ministry of Environment & Forests, Government of India, has promulgated Hazardous Waste (Management and Handling) Rules, 1989 under the Environment (Protection) Act, 1986. According to these rules, the State regulatory authorities are required to issue authorization to the generator/facility for the collection, reception, treatment, storage and disposal of hazardous wastes. The State Governments are also required to identify disposal sites and to conduct environmental impact assessment for disposal of hazardous wastes.

To provide technical assistance and information as needed for implementation of the rules, the central Pollution Control Board has taken up a programme for inventorization of hazardous wastes generated in various States of the country. The present report relates to a study conducted in the

State of Gujarat. The report brings out information based on identification and quantification of different categories of hazardous wastes, existing hazardous waste management practices, inventory of the existing dump site, identification of new dump site and strategy for hazardous waste management in different districts of the State.

My colleague Dr. Inamul Haq, Shri N.K. Verma and Dr. S.P. Chakrabarti were responsible for co-ordination, evaluation and finalization of the report. They were assisted by Shri S.S. Pal and Shri K.P. Rathi. The contribution of Dr. S.K. Saxena, and his associates in the National Productivity Council (NPC) and co-operation by Dr. G.B. Soni of Gujarat pollution control Board during the work are gratefully acknowledged

We hope, the report will be useful to all concerned with hazardous waste management.



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