

Cleaner Technology Brainstorming Sessions

Foreword

Cleaner Technology either targets sources of pollution or focuses on resource recovery to eliminate or significantly reduce the amount of any hazardous substance, pollutant, or contaminant released to the environment. The emphasis of Cleaner Technology is on process changes that can prevent pollution.

Cleaner Technology calls for a thorough understanding of processes as well as evaluation of products by way of life cycle assessment. A product's life cycle assessment takes into account all environmental factors in relation to a given product - "from cradle to grave" -sourcing of raw materials to disposal of wastes.

At the instance of the Ministry of Environment and Forests (MoEF), the Central Pollution Control Board has organized a two day Brainstorming Session to focus on issues and options.

The compilation of technical papers to be presented at the Brainstorming session has been made possible due to the efforts of Dr. R.R.Khan and Dr. S.K.Aggarwal from MoEF, as well as my colleagues Shri R.N .Jindal, SEE, Shri Ajay Raghava, AEE, Ms. Sakshi Arora, JRF and Mrs. Alka Shrivastava, JRF under the able guidance of Dr. B. Sengupta, Member Secretary and Shri T.Venugopal, Director.

Every effort has been made to avoid errors or omissions in this publication. Errors, omissions or discrepancies noted may kindly be referred to the authors.

We hope this publication will serve as a useful ready reckner to industry, R & D organizations, consultants and Pollution Control Boards/Committees.



V. Rajagopalan

(Dr. V. Rajagopalan)

Chairman, CPCB