



Fundamental Concepts of Environmental Chemistry, Third Edition

By G.S. Sodhi

Narosa Publishing House, 2013. Softcover. Book Condition: New. 5th or later edition. The third edition of Fundamental Concepts of Environmental Chemistry discusses the influence of environmental factors on living organisms and their nonliving surroundings with special reference to issues related to human health. Topics like energy conservation, acid rain, catalytic converters, delimitation of lakes, ozone depletion, eutrophication, natural fungicides and waste management, which have a bearing on the progress of the society are also incorporated. The schedule of toxic chemicals includes polynuclear aromatic hydrocarbons, methyl isocyanate, heavy metals and cyanides. Updated references and relevant websites are provided at the end of each chapter. NEW TO THE THIRD EDITION: Chapters on: ? Hydrocarbons ? Groundwater Pollution ? Mining Operations ? Light Pollution Table of Contents Preface to the Third Edition / Preface to the First Edition / Acknowledgements / Part I: Abiotic Origin: Atoms and Molecules / Solid Earth / Hydrosphere / Atmosphere / Biosphere / Part II: Biotic Origin: Life / Cellular Environment / Cellular Alterations / Part III: Energy: Energy Flow / Fossil Fuels / Terrestrial Energy / Solar Energy / Nuclear Energy / Part IV: Air Pollutants: Sulfur Oxides / Nitrogen Oxides / Carbon Monoxide / Photochemical Smog...



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Reviews

Extensive information for book fans. It is written in basic words and never hard to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Otis Wisoky**

This publication is great. It is full of wisdom and knowledge. You will not really feel monotony at any time of the time (that's what catalogs are for relating to when you ask me).

-- **Dr. Everett Dicki DDS**