Environment Monitoring



Filesize: 5.03 MB

Reviews

Undoubtedly, this is the best function by any writer. This really is for those who statte there was not a really worth reading. Its been written in an exceptionally basic way which is merely right after i finished reading through this book by which really transformed me, change the way i really believe. (Dr. Deonte Hammes DDS)

ENVIRONMENT MONITORING



To read **Environment Monitoring** eBook, you should click the web link under and save the ebook or have accessibility to additional information that are related to ENVIRONMENT MONITORING ebook.

2014. Soft cover. Book Condition: New. 1st Edition. Chapter 1Introduction 1.1Environment and Environmental Problems 1.2Environment Monitoring, Purpose and Categories of Monitoring2 1.2.1Concept for environment monitoring 1.2.2Purpose of environment monitoring 1.2.3Categories ofenvironment monitoring 1.3Environment Monitoring Technology 1.3.1Development of environment monitoring 1.3.2Environment monitoring technology 1.3.3Procedure for environment monitoring 1.4Environment Standards 1.4.1Definition of environment standards 1.4.2Components of China environment standard system Questions Chapter 2Water Quality Monitoring 2.10verview 2.1.1Water pollution and water quality 2.1.2Object and objective of water quality monitoring 2.1.3Water quality monitoring items 2.1.4Water quality monitoring and analysis methods 2.2Water Sample Collection and Preservation 2.2.1Sampling site setting 2.2.2Water sample collection 2.2.3Water sample preservation 2.3Physical Properties of Water 2.3.1 Temperature 2.3.2Taste and odor 2.3.3 Color 2.3.4 Turbidity 2.3.5Residues 2.3.6 Conductivity 2.4Determination of Trace Metals 2.4.1 Mercury 2.4.2Copper, zinc, lead, cadmium 2.4.3Calcium and magnesium 2.5Determination of Synthetical Index pH 2.5.3 DO 2.5.4Nitrogen compounds 2.5.5Sulfide 2.5.1Acidity alkalinity 2.5.2 Phosphoruscontaining compounds 2.6Determination of Organic Pollutants 2.6.1COD 2.6.2Permanganate index 2.6.3BOD 2.6.4 TOC 2.6.5Specific organic pollutants 2.7Biological Monitoring of Water Pollution 2.7.1Purpose and items for monitoring , sample collection 2.7.2Monitoring methods for biocoenosis 2.7.3Testing methods for biological toxicity 2.7.4Testing method of bacteriology Summary Questions Common used instruments for water quality monitoring Chapter 3Atmospheric Monitoring 3.1Overview 3.1.1Atmosphere and its composition 3.1.2Atmospheric pollution and pollutants 3.1.3Atmospheric pollutants concentration 3.2Atmospheric Monitoring Purpose and Scheme 3.2.1Purpose and methods 3.2.2Investigation and data collected 3.2.3 Monitoringitems 3.3Atmosphere Samples Collection 3.3.1Layout of monitoring ppints 3.3.2Sampling frequency and sampling time 3.3.3Sampling method 3.3.4 Sampler 3.4Gaseous Pollutants Monitoring 3.4.1SO2 3.4.2 NOx 3.4.3 O3 3.4.4VOCs and formaldehyde 3.5Monitoring of Atmospheric Particles 3.5.1Mass concentration 3.5.2Determination of chemical components 3.6 Precipitation Monitoring 3.6.1Layout of sampling points 3.6.2 Sampling 3.6.3Determination of precipitation components 3.7Pollution Sources Monitoring 3.7.1Stationary source monitoring 3.7.2Mobile source monitoring 3.8Biological Monitoring of Atmosphere Pollution 3.8.1Plants monitoring methods 3.8.2Animal monitoring method 3.8.3Microorganism monitoring method Summary Questions Common used instruments for...



Read Environment Monitoring Online
Download PDF Environment Monitoring

Related eBooks



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

Follow the web link listed below to download "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)" document.

Save PDF »



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

Follow the web link listed below to download "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)" document.

Save PDF »



[PDF] McGraw-Hill Reading Phonics And Phonemic Awareness Practice Book, Grade 3 (2001 Copyright)

Follow the web link listed below to download "McGraw-Hill Reading Phonics And Phonemic Awareness Practice Book, Grade 3 (2001 Copyright)" document.

Save PDF »



[PDF] 3-minute Animal Stories: A Special Collection of Short Stories for Bedtime

Follow the web link listed below to download "3-minute Animal Stories: A Special Collection of Short Stories for Bedtime" document.

Save PDF »



[PDF] Fiendly Corners Series: Pizza Zombies - Book #2

Follow the web link listed below to download "Fiendly Corners Series: Pizza Zombies - Book #2" document.

Save PDF »



[PDF] How The People Found A Home-A Choctaw Story, Grade 4 Adventure Book

Follow the web link listed below to download "How The People Found A Home-A Choctaw Story, Grade 4 Adventure Book" document.

Save PDF »