

Evaluation Of Environmental Data For Regulatory And Impact Assessment

[DOWNLOAD HERE](#)

Mounting concern for the state of the environment has led to a substantial increase in the collection of environmental data in the past two decades. This trend raises issues with regard to the quality assurance and quality control of the data gathering process, from sampling to analysis. The evaluation of environmental data in terms of quality, and relevance for use in the management of toxic chemicals in the environment, has reached a critical phase. An enormous volume of data is being generated, on both residue levels and their effects, to meet short- and long-term needs for regulatory procedures and (environmental) impact assessments. Therefore, it is important to verify not only the quality of the data collected, but also the choice of relevant test parameters. This volume deals with the evolution of analytical methodologies to the current state-of-the-art techniques, quality assurance/quality control of data acquisitions, and testing procedures for screening of toxic chemicals - including their hazard identification, persistence, and fate processes in the environment. EAN/ISBN : 9780080875002
Publisher(s): Elsevier Science & Technology Format: ePub/PDF Author(s): Ramamoorthy, E. S. - Baddaloo

[DOWNLOAD HERE](#)

Similar manuals: