

**Whole Effluent Toxicity Testing – Quality Control and Data Review**

**By**

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The 1984 Policy for the Development of Water Quality based Permit Limits for Toxic pollutants addressed the use of biological and chemical methods to assure that toxic whole effluent discharges were regulated consistent with federal and state requirements. Whole effluent toxicity tests, also known as bioassay testing or biomonitoring, are the methods of choice by EPA to document toxicity to animal and plant life. This presentation offers guidance on interpreting data and understanding the quality control aspects of the tests.