

SYMPOSIUM ON RADIOACTIVITY IN INDUSTRIAL WATER AND INDUSTRIAL WASTE WATER

INTRODUCTION

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The advent of nuclear power has brought new problems to the field of water technology. Committee D-19 on Industrial Water keenly recognizes the importance and impact of nuclear developments on methods of water analysis and is sponsoring this symposium on the subject.

In this symposium problems in the reactor plant proper are discussed, the as-

sociated waste water processing and control methods described, and methods of analyses for radionuclides in industrial water and industrial waste water presented, including radiation hazards. The effect of nuclear operations on the environment and analysis of samples pertaining thereto are included.

This would appear to be a most timely discussion in view of the ultimate necessity of providing ASTM standard methods of water analysis for this growing field.

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