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### Flocculation, Sedimentation & Consolidation

Brij M. Moudgil and P. Somasundaran, Editors

(Proceedings of the Engineering Foundation Conference, The Cloister, Sea Island, Georgia, January 27–February 1, 1985)

This conference was sponsored by the Engineering Foundation, AIChE, Florida Institute of Phosphate Research and the National Science Foundation.

*Partial Contents of Flocculation Section:* The Action of Polymeric Flocculants. Cationic Polyelectrolytes in Water Treatment. Characterization of Turbulence-Induced Aggregate Breakage. Flocculation of Fine Coal Waste. Equipment Design and Process Consideration in Flocculation and Sedimentation.

*Partial Contents of Sedimentation Section:* Theory of Sedimentation of Flocculated Fine Particles. Wastewater Sedimentation and Thickening. A Novel Approach for Determining the Solids Flux Curve for Continuous Thickening. Fine Sedimentation in Harbor Basins.

*Partial Contents of Consolidation Section:* Practical Aspects of Disposal and Stabilization of Waste Phosphate Clays. Evaluation of Reclamation Schemes by Centrifugal Modelling. Pressurized Electroosmotic Dewatering. Electroacoustic Dewatering. Figures, charts, bibliographic references, author and subject indexes.

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