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Exposure to Crystalline Silica in the Italian Ceramic Tile Industry: Present State and Future ProspectsManaging Potential Ceramic Fiber Health Concerns Through Technology and Product Stewardship; Characterization of Defense Nuclear Waste Using Hazardous Waste Guidance. Status of the Evolving Process at Hanford; The European Ceramic Tile Industry and the New Approach to Environmental Protection; Vitrification and Process Technologies; West Valley Demonstration Project: Vitrification Campaign Summary
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TCLP Leaching Prediction from the ""THERMOTM"" Model for Borosilicate Glasses

Sommario/riassunto

Composed from two symposia conducted at the 2001 Annual Meeting of The American Ceramic Society, this new volume details the advances in the state of knowledge in nuclear and waste materials science and technology. Highlighted are areas of rapid change such as in the application, development, and testing of ceramics and glasses in the nuclear and waste industries.As companies begin to focus on ¿green ceramics¿ and the manufacturing of environmentally friendly products, the development of innovative processing approaches and novel environmental treatment technologies soon follows. These