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## CONTENTS / JANUARY 1977—VOL. 32, NO. 1

### MATERIALS IN WASTE STORAGE

- 5 Preface / *The Editor*

### TECHNICAL PAPERS

- 6 Materials Considerations in Radioactive Waste Storage / *Warren K. Eister*
- 10 Hanford Waste Encapsulation: Strontium and Cesium / *R. R. Jackson*
- 16 Stabilization and Storage of Solidified High-Level Radioactive Wastes / *J. R. Berreth, A. P. Hoskins, J. A. Rindfleisch*
- 25 Packaging Rocky Flats Waste / *Charles E. Wickland*
- 30 Some Techniques for the Solidification of Radioactive Wastes in Concrete / *Peter Colombo, Robert M. Neilson, Jr.*
- 39 Leach Behavior of Hydrofracture Grout Incorporating Radioactive Wastes / *J. G. Moore, H. W. Godbee, A. H. Kibbey*
- 53 Packaging of Tritium-Contaminated Liquid Waste / *E. A. Mershad, W. W. Thomasson, J. J. Dauby*
- 60 The Canadian Spent Fuel Storage Canister: Some Materials Aspects / *Derek G. Boase, Tjalle T. Vandergraaf*
- 72 High-Level Waste Glass / *John E. Mendel*
- 88 High-Level Waste Glass: Field Leach Test / *W. F. Merritt*
- 92 High-Level Waste Ceramics: Materials Considerations, Process Simulation, and Product Characterization / *Gregory J. McCarthy*

### DEPARTMENTS

- 1 Authors
- 106 Book Reviews

#### ON THIS COVER

This month's cover is taken from photomicrographs of a partially oxidized defected fuel element, courtesy of D. G. Boase and T. T. Vandergraaf.