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COVER

Scanning electron photomicrographs of fly ash particles that have been etched in 1 percent hydrogen fluoride (×2200). Glass phases and the toxic elements contained within them have been removed, leaving crystalline residues of mullite (needles) and quartz. These are relatively pure and may be a recoverable resource that can be used in commercial ceramic manufacture. See page 1356. (Photomicrographs, Oak Ridge National Laboratory Analytical Chemistry Division, Oak Ridge, Tennessee 37830)
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