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# TECHNICAL NOTE

U.S. DEPARTMENT OF THE INTERIOR - BUREAU OF LAND MANAGEMENT

Subject: Industrial Minerals of 1969 - Their Status, Challenge and Future

Data:

See the attached table of contents from the January 1970 issue of Mining Engineering.

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*Research and development programs are considered to be the spur needed for the growth of most industrial minerals.*

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- 49 Bauxite—*J. H. Moses and W. D. Michell*
- 51 Bentonite—*S. H. Patterson*
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- 54 Diatomite—*F. L. Kadey, Jr.*
- 55 Dimension Stone—*J. P. McGee*  
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- 67 Structural Mineral Aggregates—*H. N. McCarl and D. L. Harrell, Jr.*
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- 69 Talc, Soapstone and Pyrophyllite—*H. T. Mulryan*
- 70 Titanium—*C. R. Gibson*  
Zircon and Hafnium—*C. R. Gibson*
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- 74 **New Mid-Shaft Sinking-Loading Concept**  
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- 75 **The Recovery of Elemental Sulfur From Base Metal Smelters**  
● *D. R. George, L. Crocker and J. B. Rosenbaum*  
*New aqueous and organic solutions recover elemental sulfur from stack gases.*