

The Selective Separation and Stabilization of Arsenic From Primary and Secondary Sources

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Globally, the regulation of arsenic emissions has increased while the tangible uses of arsenic have decreased. These trends continue. Therefore, the separation of arsenic from primary and secondary sources and its stabilization and effective management is imperative. This presentation will provide a background on pertinent aspects of arsenic. Based upon the author's experience, examples of both pyrometallurgical and hydrometallurgical separations will be illustrated. Finally, a discussion of effective arsenic fixation and stabilization technology will be provided.