LIGHT METALS

Aluminum Waste Management and Utilization

The production of primary aluminum generates approximately 180Mt of process waste per annum. Managing the process waste effectively and ensuring minimal environmental and social impact is an integral part of the industry’s social license to operate.

This symposium will look at a range of different solutions for waste management and utilisation across the global from lab to commercial scale. Papers are welcome on management, utilisation, or detoxification of: mine tailings, bauxite residue, spent pot lining management, dross, excess bath scrubber sludges, filter dust, and other wastes.

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