The Evolution of Research Collaboration in South African Gold Mining: 1886 - 1933



Part One: Analytical Approach to Collaborative Research



Part Two: The Cyanide Method of Gold Extraction







Changing Stoping Practices

Initially, stoping was done manually by Africans with hammers and chisels under the supervision of expatriate miners

With metallurgy requiring greater through-put and increasing depths requiring greater at work efficiency, rock-drills replaced hammers and chisels



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