

REGULATION OF HYDRAULIC FRACTURING IN SOUTH AFRICA: A PROJECT LIFE-CYCLE APPROACH?

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SUMMARY

This note deals with the 2015 regulations pertaining to hydraulic fracturing in South Africa from a project life-cycle approach. A brief history of the fragmentation of the regulation of environmental and mining related matters is provided, followed by a discussion of the application of the 2015 regulations during the project life cycle, ie the pre-commencement phase, the design and authorisation phase, the testing phase, the operational phase and the decommissioning and closure phase.

KEYWORDS: hydraulic fracturing regulation in South Africa; 2015-regulations; GN R44 of 2015; project life-cycle approach.

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