

OPEN PIT DEVELOPMENT

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ABSTRACT

In this paper, the author has cited essential areas in which the explosives engineer can **assist the** mine manager in his planning of an entirely new operation or in a major expansion of an existing facility. The areas explored include:

- * Fragmentation Requirements
- * Powder or Energy Factor
- * Site Conditions
- * Drilling Conditions
- * Drill Selection
- * Explosives Selection
- * Associated Equipment
- * Shot Layout
- * Evaluation of Blast Results