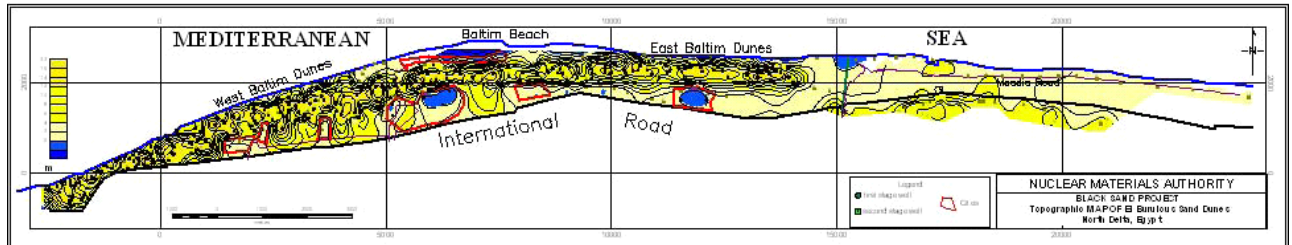


Nuclear Materials Authority of Egypt



Client:	Nuclear Materials Authority of Egypt		
Location:	Egypt	Capability Groups:	Mineral Processing
Commencement:	2006	Completion:	2007

Services Provided

- Resource modelling
- Metallurgical testing
- Flowsheet development
- Preliminary plant design
- Financial modelling
- Environmental impact assessments
- Marketing studies

Highlights

- Extensive input from local authorities on Infrastructure and Utilities
- Validation of previous work, further metallurgical testwork and improvements to process flowsheet
- Metallurgical testing on bulk samples

Comprehensive Feasibility Study

The Nuclear Materials Authority of Egypt (NMA) engaged Mineral Technologies in a wide ranging scope of work to review the six volumes of Pre-Feasibility Study that had been completed by the NMA and to validate the results.

The scope of work included: resource modelling and reserve estimations, mine planning, metallurgical testwork on bulk ore samples, flowsheet development, preliminary engineering design and material take-offs, capital and operating cost estimates, financial modelling, environmental impact assessments and marketing studies.

To assist in completing this work, Mineral Technologies sub-contracted four consulting companies, based in different countries, with expertise in the areas of environmental, resource definition and product marketing.

