



## MT MORGANS GOLD PROJECT

### SCOPE OF WORK

GR Engineering was appointed by Dacian Gold Limited (DCN) to undertake the engineering, design (management of sub-consultant), procurement, construction and commissioning of the Tailings Storage Facility (TSF).

#### Services provided included:

- Classification and identification of construction materials at source;
- Management of design through appointment of tailings consultant;
- Management of construction and coordination of construction material supply and delivery through appointment of bulk earthworks subcontractor;
- Construction management and supervision for TSF Construction;
- Management of consultant during construction phase to provide testing services;
- QA/QC for Construction Phase;
- Reporting and licencing application support.

#### Project Statistics:

**Type of TSF:** Paddock Impoundment

**Impoundment area:** 44.7 ha

**Stage 1 (starter embankment) wall height:** 9.5 m agl

**Stage 1 crest length:** 1,650 m

**Tailings discharge method:** Multiple Spigot

**Water recovery:** Pumped decant tower

**Construction Materials:** Mine waste rock, well graded sandy gravel filter/support, clayey sand/sandy clay, geomembrane (ES1 bitumen) liner

**Commodity:** Gold

**Region:** Australia

**Location:** Laverton, Western Australia

**Project Type:** Greenfields, EPC design and construct

**Client:** Dacian Gold Limited (ASX: DCN)

**Award Date:** January 2017

**Completion Date:** March 2018

**Project Manager:** Peter Yates

**Process Manager:** Bill Gosling