

DeGrussa TSF Lift 1

Value \$2M



Works completed as Watpac Civil & Mining

Director's involvement – Tim Malseed – Operations Manager

FACTS

Client	Sandfire Resources	Division	Civil and Mining
Contract	Lump Sum 150km North of Meekatharra,	Commenced	July 2013 September
Location	WA	Completion	2013

PROJECT OVERVIEW

DeGrussa Copper-Gold Project Tailing Storage Facility Lift 1

- Bulk earthworks consist of borrow, load/haul, condition, place, compact a clay embankment to the perimeter of the dam and load, haul, place Zone B top clay.
- Supply and Install of Geotextile liner, HDPE liner.
- PVC spigot dropper and HDPE piping.
- Relocation of existing Tailings and return lines.
- Relocation of existing electrical services.

SPECIFICATIONS

- 80,000m³ of conditioned, placed and compacted clay
- 15,000m³ of Load haul and place Zone B "mine waste"
- 7,500m³ of gravel/mine waste placed and shape to Decant Access way
- Decant Structure supply and install
- 564m of Slotted PVC pipe installation
- 1,810m of HDPE pipe tailing line relocation
- Supply and installation of 27,000m² of 1mm Smooth HDPE Liner
- Supply and installation of 13,000m² of 2mm Single Side HDPE Liner
- Supply and installation of 1,500m² of Bidim (A44)
- Supply and installation of 40,000m² of Bidim (A34)