

Dams/Earthworks



Project: Excavation and Lining Installation Tamala Park - Stage 2 - Phase 3 Liner Work

Client: Mindarie Regional Council

Contract Value: \$3,382,000

Completion: Scheduled Completion in May 2010

Details:

The construction of Stage 2 – Phase 3 Liner Works – the latest landfill cell under construction at Tamala Park.

Scope Included:

- Supervision of Bulk Excavation, Crushing and Cartage (approx 125,000m³)
- Construction of Embankment Benches
- Installation of GCL liner (approx 38,000m²)
- Installation of HDPE liner (approx 38,000m²)
- Installation of Cushion and Separation Geotextile liner (approx 38,000m² and 33,500m² respectively)
- Installation of leachate drainage system including approx 1km of perforated HDPE leachate drains and 25,000 tonnes of leachate aggregate