



Management



Design & Construct



Construction



Environmental



Tailings

**BEAL CONSTRUCTION: THE
SUSTAINABLE, FORWARD-
THINKING, QUALITY
FOCUSED BUSINESS
PARTNER**

HEAD OFFICE

Tijgervallei Office Park, Building 98 Unit 9/10
Silverlakes Road, Hazeldean, Pretoria, South Africa
PO Box 71527, Die Wilgers, 0041
T: +27 (0)12 809 4383 | F: +27 (0)12 809 0248

Email: maruis@beal.co.za | +27 82 440 4804
conrad@beal.co.za | +27 82 806 0975
chrisj@beal.co.za | +27 66 367 3119
andrem@beal.co.za | +27 76 050 1518



BEAL
CONSTRUCTION

OPERATIONAL EXCELLENCE

CONSTRUCTION

HYDRO-REMINEING & TAILING FACILITIES

DESIGN AND CONSTRUCT

FACILITATE LOCAL PARTICIPATION IN PROJECTS

CONSTRUCTION MANAGEMENT

ENVIRONMENTAL CONSTRUCTION

TAILINGS DEPOSITION AND MANAGEMENT

► Construction:

- Tailings Storage Facilities
- Return water Dams
- Pollution Control Dams
- Solution Trenches
- Clean Water Channels
- Bridges
- Dual Containment Pipelines
- Stream Diversions

► Hydro Mining

- Trackless hydro mining
- Tracked hydro mining
- Hybrid methodology

► Project Management

- Facilitate local participation
- Skills development and upliftment through project supervision

► Tailings Deposition

- Paddock method
- Cyclone deposition
 - Upstream
 - Downstream
 - Centre line
- Spigot deposition

► Design & Construct

- Design & construct of TSF
- Design & hydro mining of TSF

► Environmental Construction

- Environmental rehabilitation
- Closure plans