

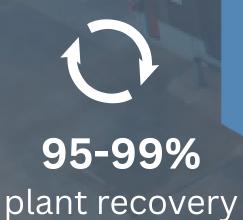
## Middelburg Water Reclamation Plant

Middleburg, Mpumalanga, South Africa





Gypsum used in construction





Supports local water supply

Transforming Acid Mine Drainage into Safe Drinking Water

## **CHALLENGES**

- Unmanaged acid mine drainage
- Polluted water sources
- No reuse potential

## **SOLUTION & TECHNOLOGIES**

- Potable water for communities
- Saleable by-product
- Reduced environmental footprint

## **BENEFITS**

- Potable water for communities
- ✓ Saleable by-product
- Reduced environmental footprint

