ANGLO PLATINUM

Twickenham Platinum Mine

Presentation to Analysts

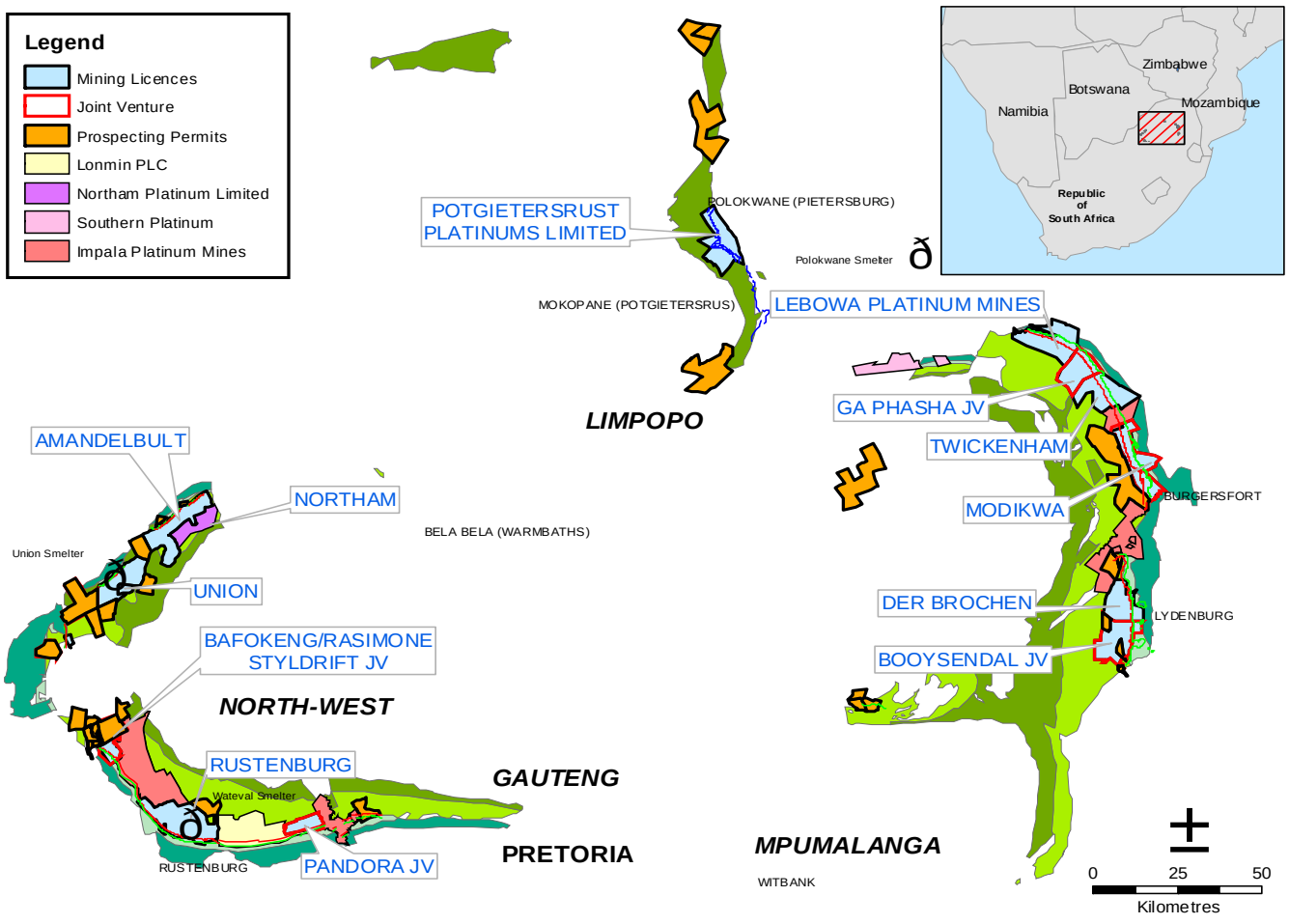
5 September 2007

Agenda

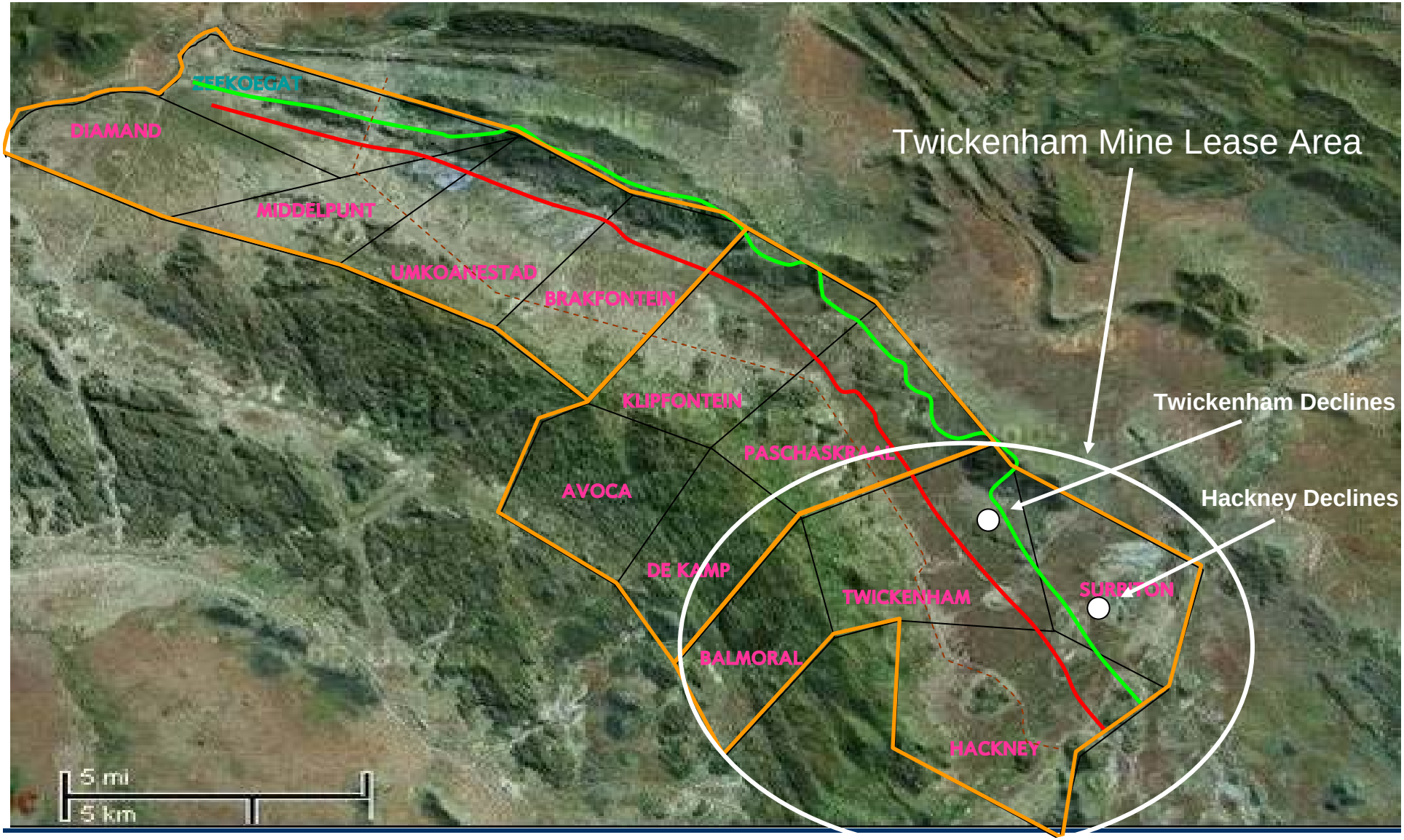
- Location
- Surface Infrastructure
- General Overview
- Performance Overview
- Community Engagement

Twickenham Mine - Location

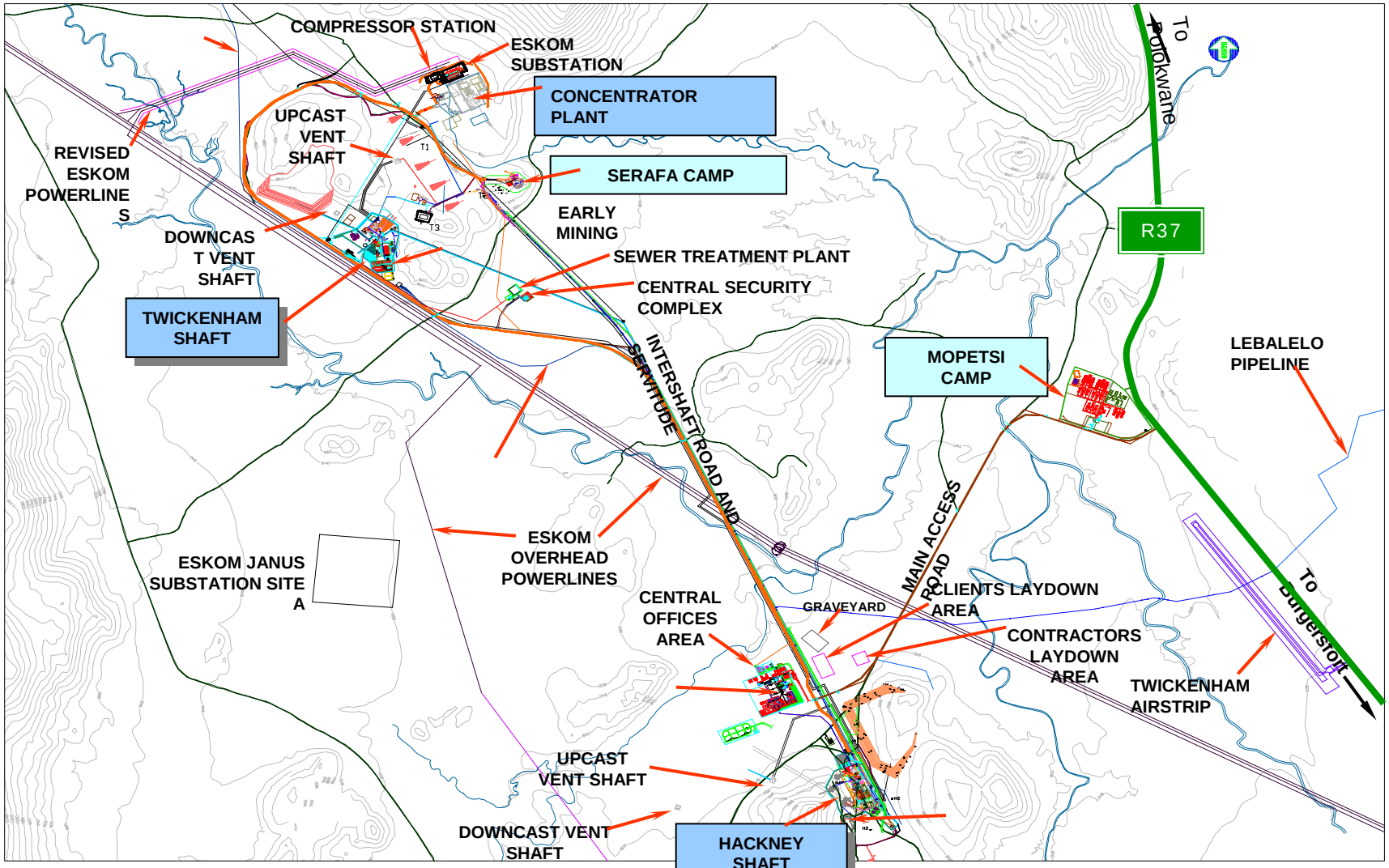
Locality Map



Twickenham Mine - Location



Twickenham Mine – Surface Infrastructure



Twickenham Mine - General Overview

History

- Investment proposal approved by AAplc board in September 2001
- Two decline shaft systems and Serafa Hill
  - 100 000 tons per month from each decline shaft system
  - 50 000 tons per month from Serafa Hill
- Original design
  - Trackless decline access
  - Ore removal by means of conveyor
  - Personnel transport by means of chairlift
  - Trackless footwall access on the levels
  - Down dip conventional stoping
  - Production output planned at 250 000 tons per month
  - Refined Pt ounces planned at 160 000 per annum
- Economics necessitated the review of all expansion projects in Anglo Platinum during second half of 2003
- Decision taken to slow down project development in December 2003

Twickenham Mine – General Overview

Current Situation

- Limited surface infrastructure established
  - Access roads
  - Electrical power distribution
  - Offices at Hackney Shaft
  - Conveyor installed in decline up to RAW level at Hackney Shaft
- Decline portals established and declines advanced to:
  - Hackney Shaft 760m
  - Twickenham Shaft 240m
- Early mining operation at Hackney Shaft
- Planned production output of 20 000 tons per month
- Planned to deliver 1300 Pt ounces to concentrator per month
- Approx 500 employees
- Development of Mining Training Centre East at Twickenham Shaft

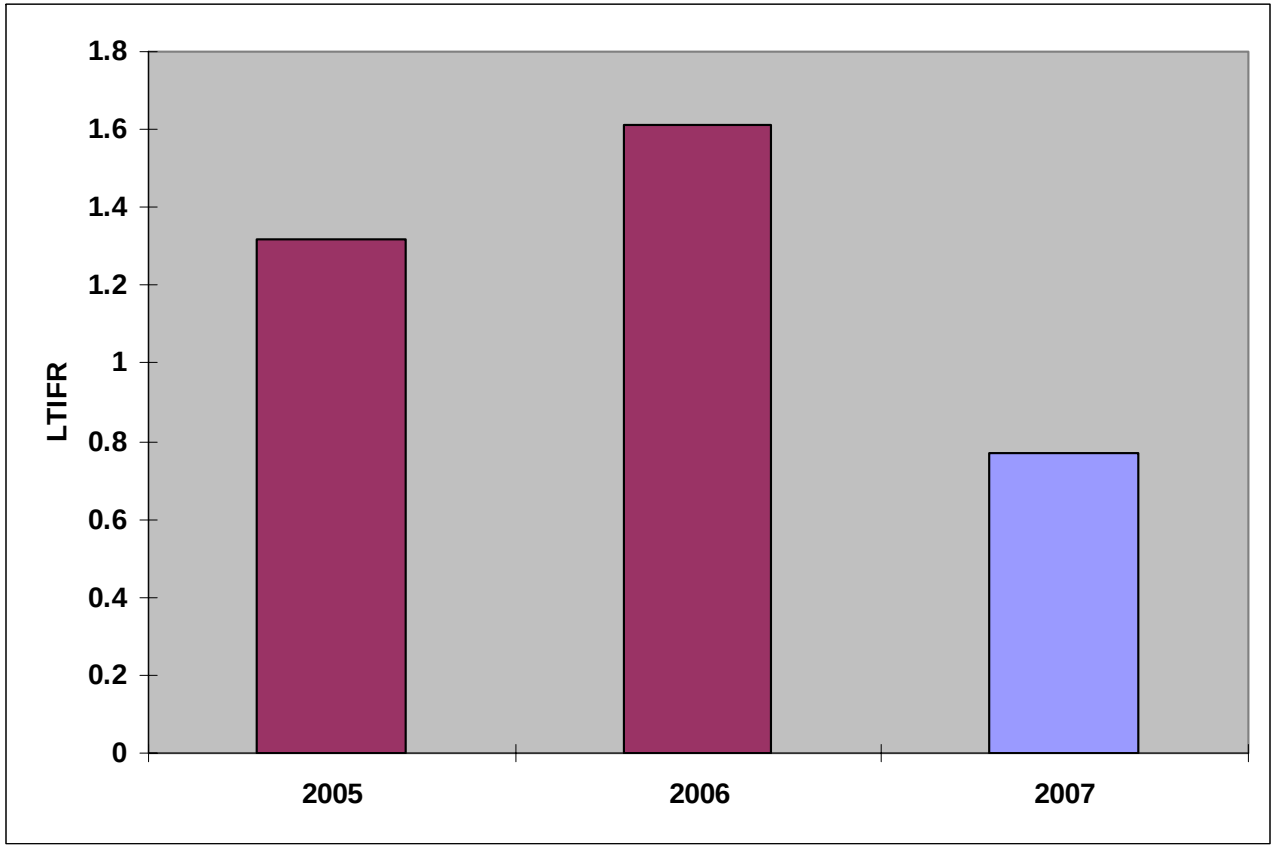
Twickenham Mine - General Overview

Planned Future

- Feasibility study completed and in internal review process
- Project scheduled to be presented to AAplc board for approval in 2008
- Two decline shaft systems
  - Hackney Shaft
  - Twickenham Shaft
- Each shaft system consists of three barrels located 30m in the footwall
  - Trackless access
  - Conveyor belt for ore removal
  - Chairlift for people transport
- Footwall access on levels
- Breast stoping
- Concentrator constructed on site
- Approx 5000 employees

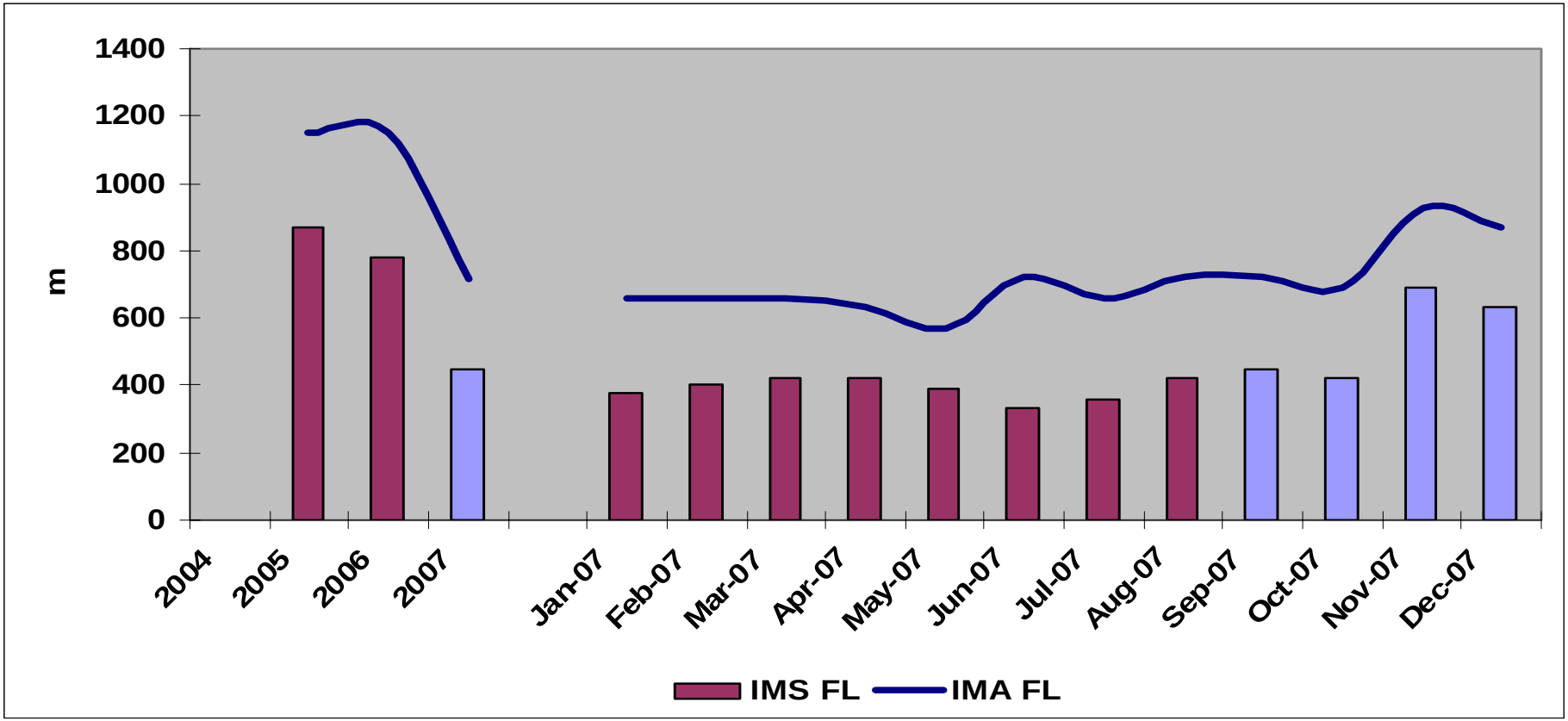
Twickenham Mine – Performance Overview

LTIFR (per 200 000 hours)



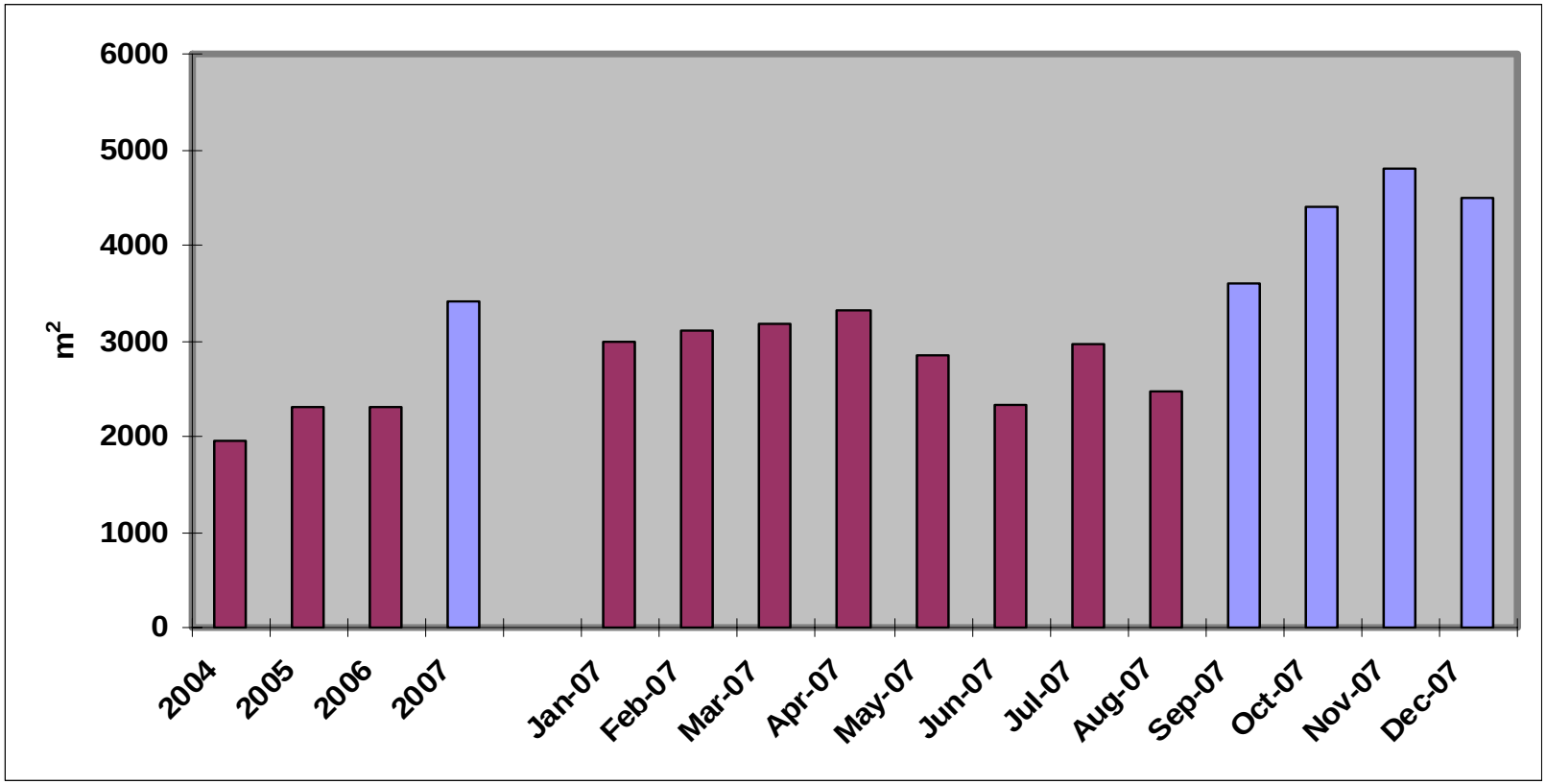
Twickenham Mine – Performance Overview

IMA / IMS Face Length



Twickenham Mine - Performance Overview

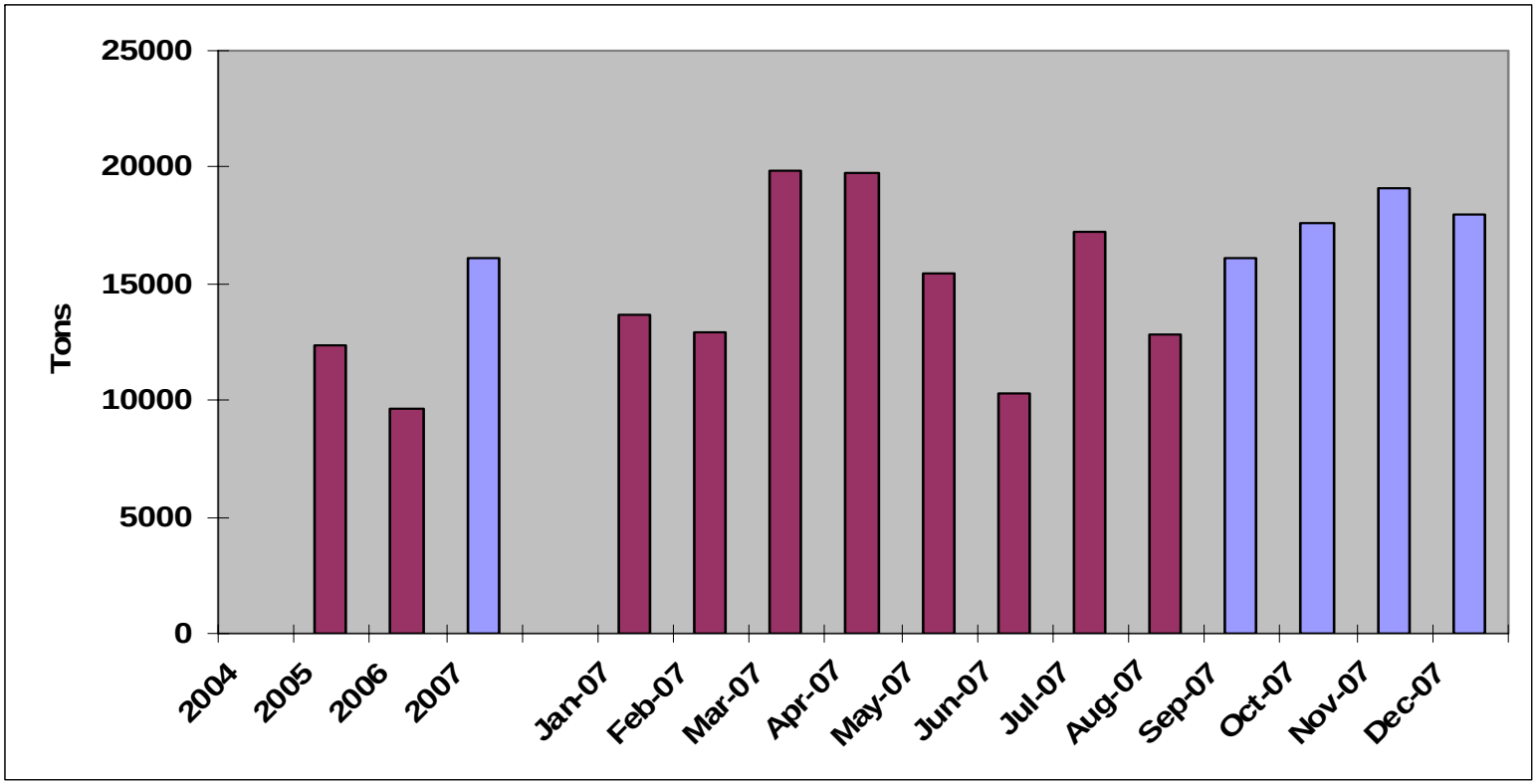
Stoping m²



- Lack of IMS face length
- Disruption related to change of conditions of employment (Fixed Term Contractors to Enrolled)
- Services disruptions due to temporary infrastructure

Twickenham Mine - Performance Overview

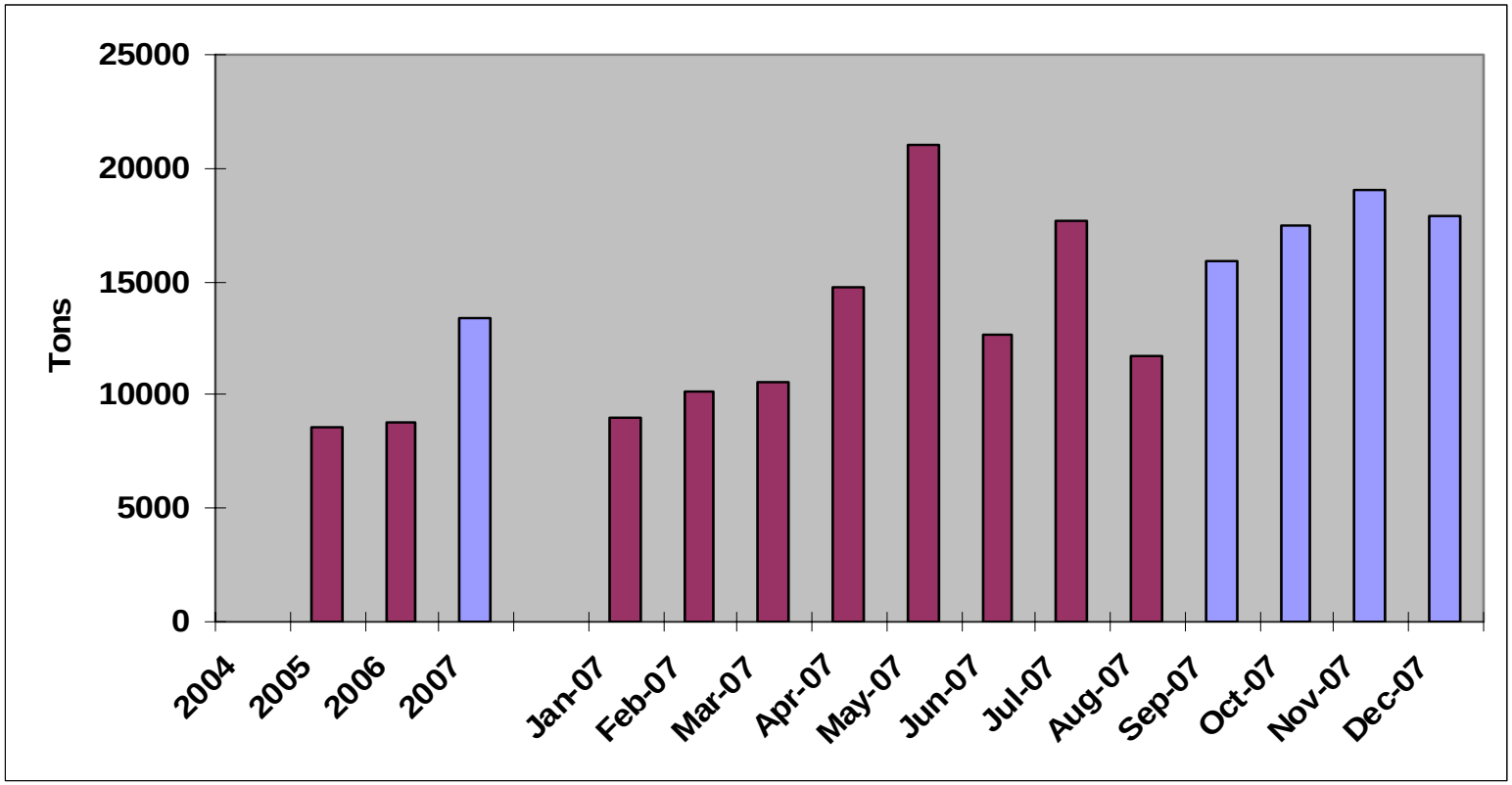
Tons Delivered to Concentrator Stocks



- Additional low grade development tons delivered to concentrator to partially offset shortfall from stopes

Twickenham Mine - Performance Overview

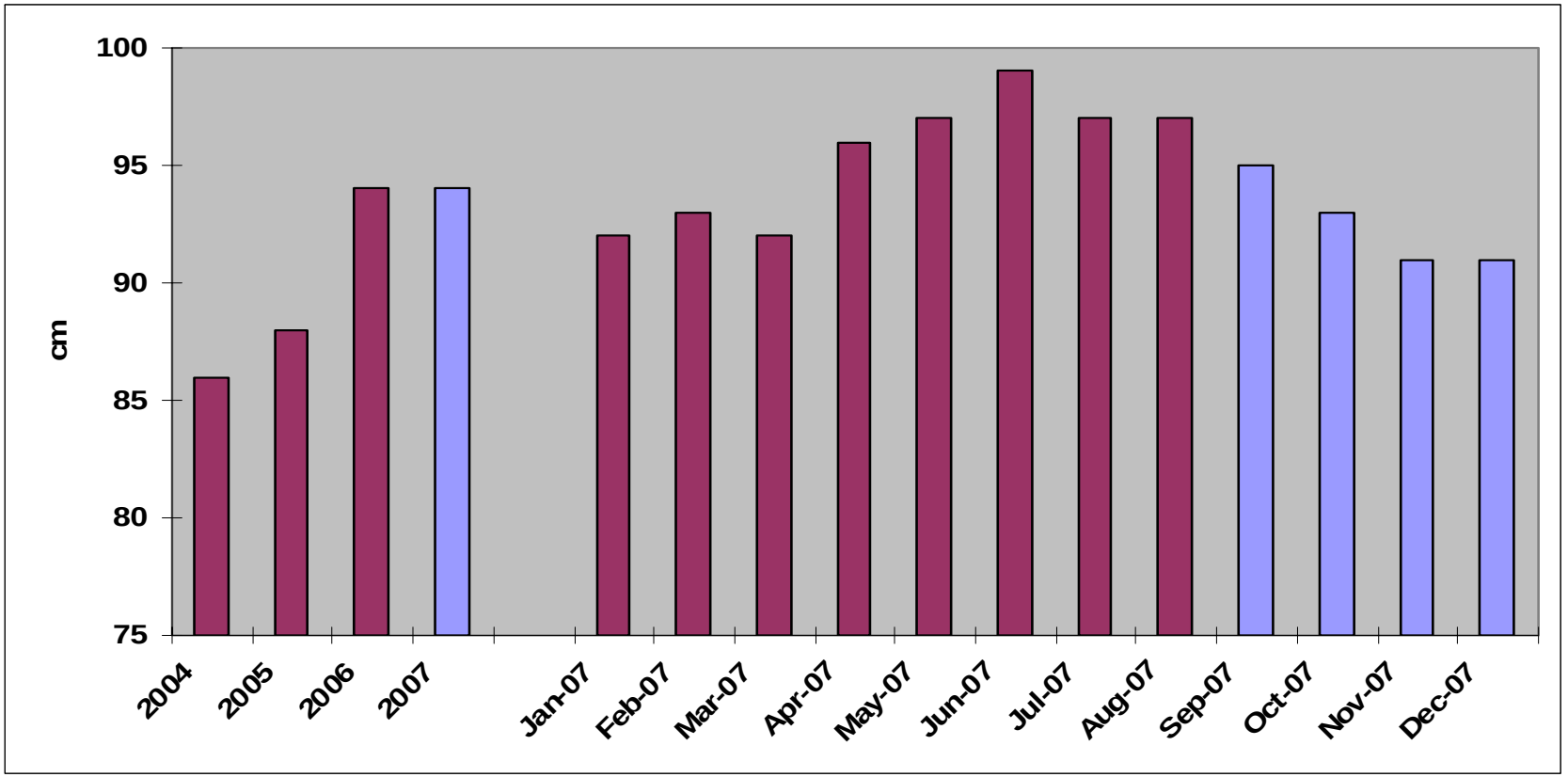
Tons Milled



- Lebowa concentrator able to mill more tons than anticipated

Twickenham Mine - Performance Overview

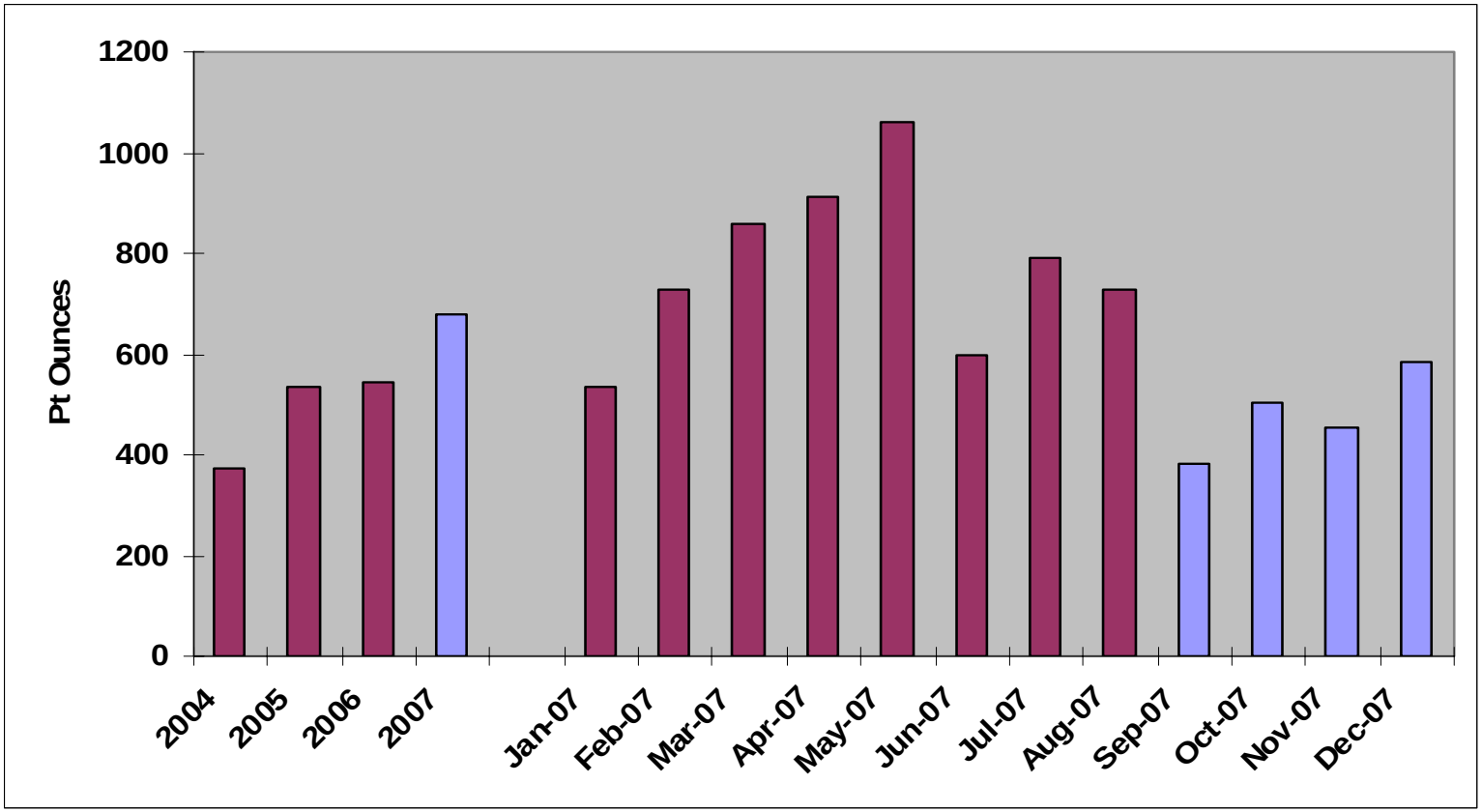
Stoping Width



- Increase due to mining in an area where the parting between the TRC and leader 1 has increased
- In stope bolting system being developed to address this situation in the future (Qtr 2 2008)

Twickenham Mine - Performance Overview

Pt Ounces in Concentrate



- Lebowa concentrator able to mill more tons than anticipated

Twickenham Mine – Community Engagement

- Improving relationship with communities and managing their expectations
  - Recruitment strategy
  - Social investment
  - Local procurement
  - Lease payments
  - Relocated families

- Community engagement structure to be established with representatives from:
  - Tribal Authorities
  - Local Government (Political and Administrative)
  - Mine Representatives

End