

# IMPALA PLATINUM MINE

NORTH WEST, RUSTENBURG

## PROJECT TYPE: Opencast Mining

CLIENT:  
Anglo Platinum Limited

START DATE:  
April 2002

END DATE:  
December 2013

PROJECT DURATION:  
11 years and 8 months

AVERAGE MONTHLY VOLUMES:  
330 358 m<sup>3</sup>

### PROJECT DESCRIPTION:

Concor Opencast Mining, has recently completed one of the longest opencast mining contacts in history. Two ore bodies were targeted, the Merensky ore were relatively small scale, while the UG2 ore body was present on a much larger scale, with seven faces mined. These reefs ranged over a 9km area and were mined to a depth of 35 meters. The opencast contract included crushing the material to < 300 mm and its delivery to the mines stockpile, as well as rehabilitation of mined areas.

Activities in the scope of work consisted of:

- Clearing and Grubbing,
- Topsoil removal
- Drill and Blast ore and waste,
- Load and Haul ore and waste,
- Crushing and screening of ore material &
- Rehabilitation work

Over the period, a total of 44,218,508m<sup>3</sup> of waste material and 2,035,468m<sup>3</sup> of ore was mined. Zero fatalities and zero lost time injuries occurred.

