## IMPACTS OF GOLD MINE WASTE ON THE WATER QUALITY IN THE WEST RAND REGION & THE ASSOCIATED RISK TO ANGLOGOLD ASHANTI

'Malebabo Sakoane

'A project report submitted to the Faculty of Engineering, University of the Witwatersrand, in partial fulfilment of the requirements for the degree of Master of Science in Engineering.'

## **DECLARATION**

I declare that this project report is my own, unaided work. It is being
submitted for the degree of Master of Science in the University of the
Witwatersrand, Johannesburg. It has not been submitted before any
degree or examination in any other University.
day of

To my mother

## Acknowledgements

I would like to express my gratitude to my mother for providing me with financial support, and to my supervisor, Mr D. Limpitlaw, who guided me tirelessly throughout the whole project. I would like to thank the following people from Anglogold: Mr M. Reichardt, who was the coordinator between the mine personnel and myself, Mr C. Taylor & Ms. Pragna who provided the data and background information. Thanks to Mr Z. Mhlambo for editing.