

**Effects of organic and inorganic pollutants on the quality of river  
water and evaluation of possible negative effects on human health  
in the Eastern Cape Province**

**EMBARGOED**

A thesis submitted in fulfilment of the requirements for the degree of  
**MASTER OF SCIENCE (PHARMACY)**



**RHODES UNIVERSITY**  
*Where leaders learn*

**By**

**Sesethu Vumazonke**

Supervisor : **Dr. N.P. Ngqwala**

Co-supervisor : **Prof. S.M.M. Khamanga**

Rhodes University

Faculty of Pharmacy

Makhanda

6139