

**APPENDIX B: DECLARATION OF INDEPENDENCE  
OF INVOLVED SPECIALISTS**

## **1. PERSONAL DETAILS**

Surname: Pretorius  
Full names: Gert Hendrik Jacobus  
First name: Gert  
Identity number: 721012 5123 081  
Date of birth: 1972/10/12  
Gender: Male  
Marital status: Married to Esmarie, Human Resources Consultant  
Drivers license: Code 08  
Nationality: South African  
Criminal record: None  
Health status: Excellent  
Contact number: +27 82 338 6607  
E mail: gertenes@lantic.net  
Address: PO Box 70706, Die Wilgers 0041, Pretoria.  
546 Harrop Allin ave, Die Wilgers, Pretoria 0041

## **2. PROFILE**

Gert Pretorius is a specialist in integrated environmental management, planning and monitoring. In this regard, he has managed several projects in the public and the private arenas spanning the mining, industrial and infrastructural sectors. He has been responsible for all the aspects related to the environmental impact assessment process as part of multi-disciplinary teams on several projects. Additionally, he has also been involved in the detail ecological planning and design of aspects arising from the impact assessment on projects.

## **3. QUALIFICATIONS**

1996 - BSc. Soil Science, Geography & Environmental Management. North West University.  
1996 - BSc Honns. Environmental Management. North West University.

## **4. CURRENT EMPLOYMENT STATUS**

During 2007 Mr Pretorius formed his own consulting company, Bateleur Environmental & Monitoring Services (Pty) Ltd. See attached Company Profile.

## 5. PRIOR EMPLOYEMENT HISTORY

Name of Employer: GeoVicon (Pty) Ltd.  
Appointed: March 2005 - July 2007  
Position: Environmental Consultant  
Responsibilities:

- Supply expertise to clients relating to water and environmental issues.
- Compilation of EIA's, EMP's, Scoping reports and Water reports.
- Conduct and report on soil surveys.
- Interested and Affected Party liaison.
- Client liaison and project management.
- Compilation of mining and prospecting work programmes.
- Rehabilitation planning and monitoring.

Name of Employer: Anglo Coal Ltd  
Appointed: April 2004 - February 2005  
Position: Environmental Coordinator  
Responsibilities:

- Management of all Anglo Coal water databases.
- Water reports on all operational and closed mines.
- Surface and groundwater sampling.
- Annual Environmental Audits on all mines for ISO 14000 compliance.
- Supply expertise to mines relating to water and environmental issues.
- Review and improve mines' water balances.
- Ensure that land management practices support the mines' water and environmental management plans.
- Do regular water and environmental audits at mines.
- Consultant liaison and project management.

Name of Employer: Anglo Platinum - Potgietersrust Platinum Ltd, now Mogalakwena Mine.  
Appointed: October 1999 - March 2004  
Position: Environmental Officer  
Responsibilities:

- Management of all water sources, quantitative and qualitative to and from the mine.
- Data collection and monitoring of the sources.
- Evaluation and auditing integrity of data.
- Recommendations on water use.
- Do field analyses of water samples.
- Data capture and management.
- Report to mine management on above matters.
- Supervision of field assistants.
- Contractor supervision.
- Consultant liaison and project management.
- Office administration and management.
- Coordinated with suppliers supplying chemicals to softening plant, and other water related needs (piping, borehole pumps and flow meters etc) on mine.
- Implementation of ISO 14001.

Name of Employer: Southern Africa Geo-consultants, now AGES Group.  
Appointed: January 1997 - September 1999  
Position: Junior Geohydrologist  
Responsibilities:

- Project Planning & Management
- Data capture & management of field data
- Client liaison, prior to and during project.
- Community liaison prior to and during project
- Geophysical Surveys
- Drilling & Pump Testing Supervision
- Supervision over Field Technicians
- Tender Procedures
- Report Writing
- Client canvassing.
- Extensive travelling to and from projects.

## 6. PROFESSIONAL ACCREDITATION

Member of South African Council for Natural Scientific Professions

## 7. GENERAL

Interests:

- Nature Adventures & Conservation
- Sports – Golf, Member of Bronkhorstspuit Golf Club, 10 handicap.
- Member of South African Hunters and Game Conservation Association as Dedicated Hunter.

**CURRICULUM VITAE**  
**Prof. Anton Carl van Vollenhoven**

**PERSONAL INFORMATION**

- Born: 20 January 1966, Pretoria, RSA
- Address: Archaetnos, PO Box 55, Groenkloof, 0027
- Cell phone: 083 291 6104
- Nationality: RSA
- E-mail: antonv@archaetnos.co.za

**TERTIARY EDUCATION**

- BA 1986, University of Pretoria
- BA (HONS) Archaeology 1988 (cum laude), University of Pretoria
- MA Archaeology 1992, University of Pretoria
- Post-Graduate Diploma in Museology 1993 (cum laude), University of Pretoria
- Diploma Tertiary Education 1993, University of Pretoria
- DPhil Archaeology 2001, University of Pretoria.
- MA Cultural History 1998 (cum laude), University of Stellenbosch
- Management Diploma 2007 (cum laude), Tshwane University of Technology
- DPhil History 2010, University of Stellenbosch

**EMPLOYMENT HISTORY**

- *1988-1991*: Fort Klapperkop Military Museum - Researcher
- *1991-1999*: National Cultural History Museum. Work as Archaeologist, as well as Curator/Manager of Pioneer Museum (1994-1997)
- *1999-2002*: City Council of Pretoria. Work as Curator: Fort Klapperkop Heritage Site and Acting Deputy Manager Museums and Heritage.
- *2002-2007*: City of Tshwane Metropolitan Municipality. Work as Deputy Manager Museums and Heritage.
- *August 2007* – present – Managing Director for Archaetnos Archaeologists.
- *1988-2003*: Part-time lecturer in Archaeology at the University of Pretoria and a part-time lecturer on Cultural Resources Management in the Department of History at the University of Pretoria.
- *2014-2015*: Part-time lecturer for the Honours degree in Museum Sciences in the Department of History and Heritage Studies at the University of Pretoria
- *Since 2015*: Extraordinary Professor of History at the Mahikeng campus of the Northwest University

**OTHER**

- Has published 34 peer-reviewed and 42 popular articles.
- Has written 11 books/book contributions/conference proceedings .
- Has been the author and co-author of over 911 unpublished reports on cultural resources surveys and archaeological work.
- Has delivered more than 72 papers and lectures at national and international conferences.
- Member of SAHRA Council for 2003 – 2006.
- Member of the South African Academy for Science and Art.
- Member of Association for South African Professional Archaeologists.

- Member of the South African Society for Cultural History (Chairperson 2006-2008; 2012-2014; 2018-2020).
- Has been editor for the SA Journal of Cultural History 2002-2004.
- Editorial member of various scientific journals.
- **Member of the Provincial Heritage Resources Agency, Gauteng's Council.**
- Member of Provincial Heritage Resources Agency, Gauteng's HIA adjudication committee (Chairperson 2012-2019).

A list of reports can be viewed on [www.archaetnos.co.za](http://www.archaetnos.co.za).

#### **DECLARATION OF INDEPENDENCE**

I, Anton Carl van Vollenhoven from Archaetnos, hereby declare that I am an independent specialist within the field of heritage management.

Signed:



Date: 27 March 2019

#### **LIST OF ACRONYMS:**

AIA – Archaeological Impact Assessment  
CMP – Cultural Management Plan  
EAP – Environmental Assessment Practitioner  
EIA – Environmental Impact Assessment  
HIA – Heritage Impact Assessment  
PIA – Palaeontological Impact Assessment  
SAHRA –South African Heritage Resources Agency

VISSER, D.J.L. 1984 (ed). Geological Map of South Africa 1:100 000. South African Committee for Stratigraphy. Council for Geoscience, Pretoria.

VISSER, D.J.L. 1989 (ed). *Toeligting: Geologiese kaart (1:100 000). Die Geologie van die Republieke van Suid Afrika, Transkei, Bophuthatswana, Venda, Ciskei en die Koningkryke van Lesotho en Swaziland*. South African Committee for Stratigraphy. Council for Geoscience, Pretoria.

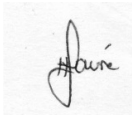
**Declaration (disclaimer) 1(b)**

I, Heidi Fourie, declare that I am an independent consultant and have no business, financial, personal or other interest in the proposed development project for which I was appointed to do a palaeontological assessment. There are no circumstances that compromise the objectivity of me performing such work.

I accept no liability, and the client, by receiving this document, indemnifies me against all actions, claims, demands, losses, liabilities, costs, damages and expenses arising from or in connection with services rendered, directly or indirectly by the use of the information contained in this document.

It may be possible that the Desktop Study may have missed palaeontological resources in the project area as outcrops are not always present or visible due to vegetation while others may lie below the overburden of earth and may only be present once development commences.

This report may not be altered in any way and any parts drawn from this report must make reference to this report.



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Heidi Fourie  
2019/07/30

9.6.3	Details regarding specific mitigation measures .....	167
9.7	Discussion and Way Forward .....	169
10	Environmental monitoring program .....	173
10.1	Baseline Biological Data .....	173
10.2	Changes in Fauna and Flora .....	174
10.3	Water Quality.....	174
11	BIBLIOGRAPHY.....	175

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## DECLARATION

I, Lourens du Preez van Essen, declare that:

- I act as the independent specialist in this application;
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant;
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting the specialist report relevant to this application, including knowledge of the act, regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the act, regulations and all other applicable legislation;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing
  - any decision to be taken with respect to the application by the competent authority;
  - and
  - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- All the particulars furnished by me in this form are true and correct;
- And i realise that a false declaration is an offence in terms of regulation 71 and is punishable in terms of section 24f of the act.



L.D. VAN ESSEN  
NYENGERE SOLUTIONS



## Appendix X: Declaration of Independence – Practitioner

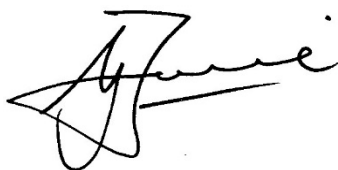
**Name of Practitioner:** Dr. Gerhard Fourie on behalf of EnviroNgaka (Pty) Ltd.  
**Name of Registration Body:** SACNASP  
**Professional Registration No.:** 120452

Declaration of independence and accuracy of information provided:

### Atmospheric Impact Report in terms of Section 30 of the Act.

I, Gerhard Fourie on behalf of EnviroNgaka (Pty) Ltd., declare that I am independent of applicant. I have the necessary expertise to conduct the assessments required for the report and will perform the work relating the application in an objective manner, even if this results in views and findings that are not favourable to the applicant. The opinions expressed in this Report have been based on the information supplied to EnviroNgaka (Pty) Ltd. by Waterberg JV Resources (Pty) Ltd and their suppliers and other service providers. EnviroNgaka (Pty) Ltd. has exercised all due care in reviewing the supplied information. Whilst EnviroNgaka (Pty) Ltd. has compared key supplied data with expected values, the accuracy of the results and conclusions from the review are entirely reliant on the accuracy and completeness of the supplied data. EnviroNgaka (Pty) Ltd. does not accept responsibility for any errors or omissions in the supplied information and does not accept any consequential liability arising from commercial decisions or actions resulting from them. Opinions presented in this report apply to the site conditions and features as they existed at the time of EnviroNgaka (Pty) Ltd.'s investigations, and those reasonably foreseeable. These opinions do not necessarily apply to conditions and features that may arise after the date of this Report, about which EnviroNgaka (Pty) Ltd. had no prior knowledge nor had the opportunity to evaluate. I will disclose to the applicant and the air quality officer all material information in my possession that reasonably has or may have the potential of influencing any decision to be taken with respect to the application by the air quality officer. The information provided in this atmospheric impact report is, to the best of my knowledge, in all aspects factually representative, true and correct. I am aware that the supply of false or misleading information to an air quality officer is a criminal offence in terms of section 51(1)(g) of this Act.

Signed at Brits on this 03<sup>th</sup> day of July 2019

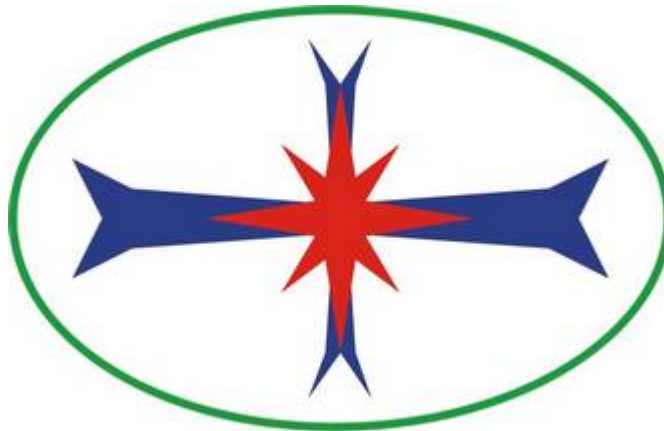


SIGNATURE


Air Specialist

CAPACITY OF SIGNATORY

# Blast Management & Consulting



Quality Service on Time

<b>Report: Blast Impact Assessment Waterberg JV Resources (Pty) Ltd Proposed Waterberg Project</b>	
Date:	24 July 2019
BM&C Ref No:	Platinum Group Metals_Waterberg Project_EIAReport_190614V01
Client Ref No:	n/a
Signed:	
Name:	JD Zeeman

Note: This document is the property of Blast Management & Consulting and should be treated as confidential. No information in this document may be redistributed nor used at any other site than the project it is intended for without prior consent from the author. The information presented is given with the intention of assisting the receiver with optimized blast results and to ensure that a safe and healthy blasting practice is conducted. Due to unforeseen rock formations that may occur, neither the author nor his employees will assume liability for any alleged or actual damages arising directly or indirectly out of the recommendations and information given in this document.

**i. Document Prepared and Authorised by:**

JD Zeeman

Blast Management & Consulting (2015/061002/07)

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Route 21 Corporate Park

Irene

South Africa

PO Box 61538

Pierre van Ryneveld

Centurion

0045

Cell: +27 82 854 2725 Tel: +27 (0)12 345 1445 Fax: +27 (0)12 345 1443

**ii. Study Team Qualifications and Background**

The study team comprises J D Zeeman (as the member of Blast Management & Consulting) and Blast Management & Consulting employees. Blast Management & Consulting's main areas of concern are pre-blast consultation and monitoring, insitu monitoring, post-blast monitoring and consulting as well as specialised projects. Blast Management & Consulting has been active in the mining industry since 1997 and work has been done at various levels for mining companies in South Africa, Botswana, Namibia, Mozambique, Democratic Republic of Congo, Sierra Leone and Côte d'Ivoire.

J D Zeeman holds the following qualifications:

1985 - 1987 Diploma: Explosives Technology, Technikon Pretoria

1990 - 1992 BA Degree, University of Pretoria

1994 National Higher Diploma: Explosives Technology, Technikon Pretoria

1997 Project Management Certificate, Damelin College

2000 Advanced Certificate in Blasting, Technikon SA

Member: International Society of Explosive Engineers

**iii. Independence Declaration**

Blast Management & Consulting is an independent company. The work done for the report was performed in an objective manner and according to national and international standards, which means that the results and findings may not all be positive for the client. Blast Management & Consulting has the required expertise to conduct such an investigation and draft the specialist report relevant to the study. Blast Management & Consulting did not engage in any behaviour that could be result in a conflict of interest in undertaking this study.

Reversible	The impact on natural, cultural and/or social structures, functions and processes is totally reversible.	1
Partially	The impact on natural, cultural and/or social structures, functions and processes is partially reversible.	2
Irreversible	Where natural, cultural and/or social structures, functions or processes are altered to the extent that it will permanently cease, impact is irreversible.	3

### Replaceability of resources

Significance Rate	Description	Score
Replaceable	The impact will not result in the irreplaceable loss of resources.	1
Partially	The impact will result in a partially irreplaceable loss of resources.	2
Irreplaceable	The impact will result in the irreplaceable loss of resources.	3

### Mitigatory potential of impacts

Significance Rate	Description	Score
High	High potential to mitigate negative impacts to the level of insignificant effects	1
Medium	Potential to mitigate negative impacts. However, the implementation of mitigation measures may still not prevent some negative effects	2
Low	Little or no mechanism exists to mitigate negative impacts	3

### 13.3 Statement of Independence

The SIA was conducted by Ms. Marchelle Terblanche on behalf of CHEMC Environmental. CHEMC Environmental is an independent environmental consultancy and operates in accordance with the provisions of environmental legislation. Neither Ms. Terblanche nor CHEMC Environmental or its staff members have or have had any interest in Waterberg JV Resources (Pty) Ltd or the Waterberg Platinum project capable of affecting their ability to give an unbiased opinion. Neither Ms. Terblanche nor CHEMC Environmental or its staff members will receive any pecuniary or other benefits in connection with the project, other than normal consulting fees.



Ms. M Terblanche

## DECLARATION OF INDEPENDENCE

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I, Yonanda Martin, declare that –

- I am contracted as the Visual Impact Assessment Specialist for the Waterberg Project;
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favorable to the applicant;
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting the specialist report relevant to this application, including knowledge of the National Environmental Management Act (Act 107 of 1998) (NEMA), Environmental Impact Assessment (EIA) Regulations 2010 and 2014, and any guidelines that have relevance to the proposed activity;
- I will comply with the NEMA, regulations and all other applicable legislation;
- I will consider, to the extent possible, the matters listed in Regulation 8 of the EIA Regulations 2014;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing – any decision to be taken with respect to the application by the competent authority; and – the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- All the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of Regulation 71 of the EIA Regulations 2014 and is punishable in terms of section 24F of the NEMA.



Yonanda Martin

Environmental Assessment Practitioner

Pr Sci Nat