

APPENDIX F

SPECIALIST DECLARATION

- **Geotechnical:** Rocksoil Consult (Pty) Ltd – Mr D.H. Wessels
- **Cultural and Heritage:** Archaetnos Culture & Cultural Resource Consultants - Prof A.C. van Vollenhoven
- **Ecology:** African Litany - Ms Melissa Moffett



ROCKSOIL
CONSULT

FOCUSED SOLUTIONS
is the core of rocksoil consult

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1. INTRODUCTION

RockSoil Consult (Pty) Ltd. is an independent consulting firm providing engineering geological solutions for engineering applications. RockSoil Consult was established in 2013 and is registered in terms of section 14 of the Companies Act, 2008. Mr. Herman Wessels is the founder and principal professional services provider and is a registered engineering geologist with more than 11 years experience in the field of study. RockSoil Consult (Pty) Ltd. covers a wide spectrum of specialised investigations ranging from shallow soil investigations for township establishment purposes to detailed soil and foundation investigations for design purposes.

2. MISSION AND VISION

RockSoil Consult (Pty) Ltd. strives to be a competitive, flexible and effective association of specialized individuals and service providers, providing professional and quality services and solutions to mainly the engineering, environmental and mining fields.

3. SERVICES PROVIDED

RockSoil Consult (Pty) Ltd. specialises in environmental, engineering geological and geotechnical services. Engineering geology is considered the in-house speciality.

The main services provided include but are not limited to:

- Shallow soil investigations for urban planning and development
- "Brownfield" investigations
- Rural investigations
- Dolomite stability investigations
- Dolomite risk management plans
- Shallow and deep foundation specific investigations
- Pipeline investigations
- Cemetery investigations
- Borrow pit investigations
- Slope stability investigations
- General earthwork design and quality control
- Construction materials
- Percolation testing and septic system design
- Elevated or ground-based reservoir foundation investigations
- Small to medium size dam geotechnical investigations

The majority of the professional services are provided by Mr. Wessels which is a registered professional environmental and engineering geologist. External specialist input is sourced on a project requirement basis to ensure products or services of the highest standard.

4. KEY PERSONNEL, QUALIFICATIONS & PROFESSIONAL REGISTRATIONS

Mr. Wessels is the main professional services provider in terms of the engineering geological investigations and associated fields. Mr. Wessels obtained the following degrees from the University of Pretoria:

- **Baccalaureus Scientiae** with specialization in Earth Sciences 2002
- **Baccalaureus Scientiae Honores** with specialization in Engineering- and Environmental Geology 2003

Mr. Wessels is registered at the following institutions:

- The South African Council for Natural Scientific Professions - **Registration number: 76/08**
- South African Institute for Engineering & Environmental Geologists - **Registration number: 13/344**

Other key personnel and external specialists are sourced on a project requirement basis.



5. OFFICE & SERVICE REGIONS

The head office of RockSoil Consult (Pty) Ltd. is in Pretoria, Gauteng Province, South Africa.

National service regions include:

- Limpopo
- Mpumalanga
- Gauteng
- North West
- KwaZulu-Natal
- Free State
- Northern Cape
- Western Cape
- Eastern Cape

International service regions include but are not limited to the following countries:

- Lesotho
- Swaziland
- Mozambique
- Zimbabwe
- Botswana
- Namibia
- Zambia
- Democratic Republic of the Congo
- Mali

It should be noted that the availability for international service regions is evaluated at the time of a service request. Risk evaluations are conducted for all international regions and services in these regions should be confirmed with RockSoil Consult (Pty) Ltd.

6. DIRECTORS AND OWNERSHIP

Mr. Herman Wessels is the founder and managing director of RockSoil Consult (Pty) Ltd. and is a Professional Natural Scientist with a B.Sc. Honours degree in Environmental and Engineering Geology with more than 11 years experience in the consultancy business. Mr. Wessels is the sole director and shareholder in RockSoil Consult (Pty) Ltd.

7. COMPANY DETAILS AND INSURANCE

Registered and trading name: RockSoil Consult (Pty) Ltd.
Registration number: 2013 / 136402 / 07
VAT registration: 4870268515
Professional indemnity: SANLAM Limited
Policy No: P12852 13
Insured amount: R 2 000 000,00

Note: Project specific insurance is obtained in special cases.

8. CONTACT DETAILS

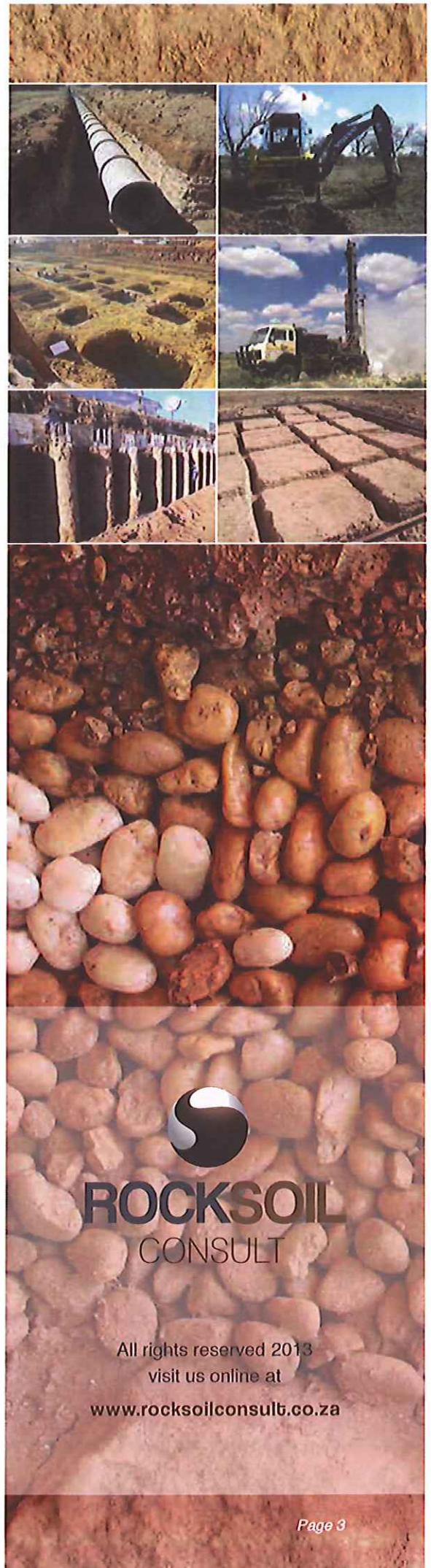
Mobile: 082 467 0967
Fax: 086 577 6041
General Enquiries: info@rocksoilconsult.co.za
Technical: herman@rocksoilconsult.co.za

Physical Address Gauteng:

Unit 79 Maldon Manor,
619 Beagle Road,
Garsfontein Ext. 13,
0018.

Postal Address Gauteng:

Box 69027
Highveld
0169
Gauteng Province





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Department:
**Rural, Environment and Agricultural
Development**
North West Provincial Government
REPUBLIC OF SOUTH AFRICA



AgriCentre Building
Cnr. Dr. James Moroka
and Stadium Rd
Private Bag X2039,
Mmabatho 2735

CHIEF DIRECTORATE: ENVIRONMENTAL SERVICES
DIRECTORATE: ENVIRONMENTAL QUALITY

Tel: +27 (18) 389 5156
Fax: +27(18) 389 5006
E-mail: oskosana@nwpg.gov.za
Enq: EIA Admin Officer

DETAILS AND EXPERTISE OF SPECIALIST AND DECLARATION OF INTEREST

	(For official use only)
File Reference Number:	
NEAS Reference Number:	
Date Received:	

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Environmental Impact Assessment Regulations, 2014

PROJECT TITLE

The proposed residential housing development on Portions 72 and 162 of the farm Waterkloof 305JQ, Rustenburg, North West Province.

1. Details of Specialist

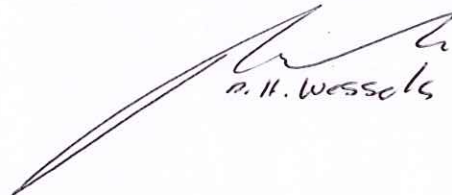
Specialist:	Rocksoil Consult (Pty) Ltd.		
Contact person:	D.H. Wessels		
Postal address:	Box 69027 Highveld		
Postal code:	0169	Cell:	082 467 0967
Telephone:	082 467 0967	Fax:	
E-mail:	herman@rocksoilconsult.co.za		
Professional affiliation(s) (if any)	SACNASP registration no. 400076/08 SAIEG registration no. 13/344		

Project Consultant:	HydroScience		
Contact person:	Paulette Jacobs		
Postal address:	P.O. Box 1322, Ruimsig		
Postal code:	1732	Cell:	082 850 5482
Telephone:	082 667 5056	Fax:	086 692 8820
E-mail:	paulette@hydroscience.co.za		

2. Expertise of the Specialist including Curriculum vitae (Appendix 6 (1)(a)(ii) of EIA Regulations, 2014)

Engineering geological investigations for township establishment purposes.

ROCKSOIL CONSULT PTY LTD
REG NO 2013/136402/07
DIRECTOR: DIRK HERMAN WESSELS
✉ INFO@ROCKSOILCONSULT.CO.ZA
SACNASP : 400076/08



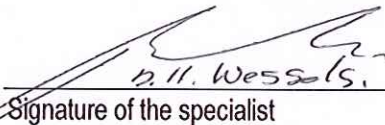
D. H. Wessels



3. Declaration by Specialist

I, **D.H. WESSELS** (Name of Specialist) of **ROCKSOIL CONSULT** (name of company) declare that;

- I act as an 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.
- 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/ Environmental Assessment Practitioner appointed by 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 48 and is punishable in terms of Section 49B(2) of the Act.


Signature of the specialist

Rocksoil Consult (Pty) Ltd.
Name of company (if applicable)

ROCKSOIL CONSULT PTY LTD
REG NO 2013/136402/07
DIRECTOR: DIRK HERMAN WESSELS
INFO@ROCKSOILCONSULT.CO.ZA
SACNASP : 400076/08

2017-04-18
Date


Signature of the Commissioner of Oaths

2017-04-18
Date

MARTHINUS WEIDEMAN
KOMMISSARIS VAN EDE
MANAGER (DIRECTOR) OF
Martin Weideman Finansiële Dienste Bk
AMESHOFFSTR. 765 AMESHOFF ST.
MORELETA PARK, PRETORIA
Ref. 9/1/8/2 Pretoria (A15)

Designation

Official stamp:





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Department:
**Rural, Environment and Agricultural
Development**
North West Provincial Government
REPUBLIC OF SOUTH AFRICA



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Enq: EIA Admin Officer

DETAILS AND EXPERTISE OF SPECIALIST AND DECLARATION OF INTEREST

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File Reference Number:	
NEAS Reference Number:	
Date Received:	

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Environmental Impact Assessment Regulations, 2014

PROJECT TITLE

The proposed residential housing development on Portions 72 and 162 of the farm Waterkloof 305JQ, Rustenburg, North West Province.

1. Details of Specialist

Specialist:	Anton Carl van Vollenhoven - Archaetnos		
Contact person:	Anton Carl van Vollenhoven		
Postal address:	P.O. Box 55, Groenkloof		
Postal code:	0027	Cell:	083 291 6104
Telephone:	083 291 6104	Fax:	086 520 4173
E-mail:	antonv@archaetnos.co.za		
Professional affiliation(s) (if any)	ASAPA 166 SASCH CH001		

Project Consultant:	HydroScience		
Contact person:	Paulette Jacobs		
Postal address:	P.O. Box 1322, Ruimsig		
Postal code:	1732	Cell:	082 850 5482
Telephone:	082 667 5056	Fax:	086 692 8820
E-mail:	paulette@hydroscience.co.za		

2. Expertise of the Specialist including Curriculum vitae (Appendix 6 (1)(a)(ii) of EIA Regulations, 2014)

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 Archætnos 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: Part-time lecturer for the Honours degree in Museum Sciences in the Department of History and Heritage Studies at the University of Pretoria
- 2015: Appointed extraordinary professor in history at the Mafikeng Campus of the Northwest University

Other

- Published 75 articles in scientific and popular journals on archaeology and history.
- Author and co-author of over 580 unpublished reports on cultural resources surveys and archaeological work. A list of reports can be viewed on www.archaetnos.co.za
- Published a book on the Military Fortifications of Pretoria.
- Contributed to a book on Mapungubwe.
- Delivered more than 50 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.
- Accredited professional member of Association for South African Professional Archaeologists.
- Accredited professional member of the South African Society for Cultural History (Chairperson 2006-2008; 2012-2014).
- Has been editor for the SA Journal of Cultural History 2002-2004.



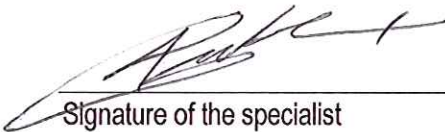
- Member of the Provincial Heritage Resources Agency, Gauteng's Council.
Member of Provincial Heritage Resources Agency, Gauteng's HIA adjudication committee (Chairperson 2012-2019).



3. Declaration by Specialist

I, ANTON CARL VAN VOLLENHOVEN (Name of Specialist) of ARCHAETNOS (name of company) declare that;

- I act as an 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.
- 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/ Environmental Assessment Practitioner appointed by 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 48 and is punishable in terms of Section 49B(2) of the Act.


Signature of the specialist

Archaetnos

Name of company (if applicable)

2017-03-25

Date


Signature of the Commissioner of Oaths

2017-03-25

2017-04-19

Date

COMMABLE
Designation

Official stamp:





read

Department:
**Rural, Environment and Agricultural
Development**
North West Provincial Government
REPUBLIC OF SOUTH AFRICA



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Enq: EIA Admin Officer

DETAILS AND EXPERTISE OF SPECIALIST AND DECLARATION OF INTEREST

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File Reference Number:	
NEAS Reference Number:	
Date Received:	

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Environmental Impact Assessment Regulations, 2014

PROJECT TITLE

The proposed use of existing structures for a drug rehabilitation centre and the NEMA Section 24G rectification of the construction of these structures erected by the previous owner on Portion 47 of the farm Wagenpadspruit 354 JQ in Rustenburg, North West Province of the Republic of South Africa.

1. Details of Specialist

Specialist:	Ms Melissa Moffett – African Litany		
Contact person:	Ms Melissa Moffett		
Postal address:	P.O. Box 387, Ficksburg		
Postal code:	9730	Cell:	082 571 4842
Telephone:	082 571 4842	Fax:	0865183011
E-mail:	melissa@africanlitany.co.za		
Professional affiliation(s) (if any)	Southern African Institute of Ecologists and Environmental Scientists Member of the Botanical Society of South Africa		

Project Consultant:	HydroScience		
Contact person:	Paulette Jacobs		
Postal address:	P.O. Box 1322, Ruimsig		
Postal code:	1732	Cell:	082 850 5482
Telephone:	082 667 5056	Fax:	086 692 8820
E-mail:	paulette@hydroscience.co.za		

2. Expertise of the Specialist including Curriculum vitae (Appendix 6 (1)(a)(ii) of EIA Regulations, 2014)

Qualifications

MSc in Botany
BSc Honours in Geography
BSc majoring in Botany, Zoology and Geography

Years of Experience

Ms Moffett has been practising as an environmental management consultant specialising in ecological surveys for than 20 years and has extensive experience in this discipline.

Fields of Expertise

She has extensive experience in the following disciplines:

- ✓ Environmental Impact Assessments (Screening, Scoping & EIA level)
- ✓ Ecological Assessments
- ✓ Public Participation
- ✓ Water Use Licence Applications
- ✓ Environmental Due Diligence
- ✓ Social and Labour Plans (Mining)
- ✓ Closure Cost Calculations
- ✓ Environmental Management Plans and Programmes
- ✓ Waste permit applications
- ✓ Environmental Auditing

Ecological / Biodiversity Surveys

She has undertaken Ecological / Biodiversity specialist studies in support of a range of different projects:

- Ecological study for proposed road development projects (including D4050 road in the Wolkberg, Kawambwa-Mushota Road Upgrade in Zambia, Oxbow to Mapholaneng Road in Lesotho, Marakabei to Monontsa Road Upgrade in Lesotho, and road upgrade for Schweizer-Reneke to Myra Road).
- Vegetation surveys in support of mining right applications (coal, platinum, limestone, diamond mines).
- Ecological surveys for Transmission Lines and substation infrastructure for Eskom (South Africa) and Lesotho Electricity Company (Lesotho).
- Ecological surveys for various infrastructure projects including residential housing developments, bulk water supply, underground coal gasification developments.



3. Declaration by Specialist

I, **MELISSA MOFFETT** (Name of Specialist) of **AFRICAN LITANY** (name of company) declare that;

- I act as an 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.
- 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/ Environmental Assessment Practitioner appointed by 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 48 and is punishable in terms of Section 49B(2) of the Act.**

m moffett

Signature of the specialist

African Litany

Name of company (if applicable)

2017-04-13

Date

[Signature] *Capt.*

Signature of the Commissioner of Oaths

2017-04-13

Date

Capt

Designation

Official stamp:

