

Appendix 1:
Curriculum Vitae (CV) and Qualifications of EAP

C U R R I C U L U M V I T A E

T O M M Y O L I V I E R

**BSc (HONOURS) ENVIRONMENTAL ANALYSIS &
MANAGEMENT** November 2009

BSc (ECOLOGY)

CAREER OBJECTIVE

To invest my passion for the industry in a team committed to the sustainable use of the environment.

To work within a partnership while gaining experience and performing a variety of tasks related to the integration of environmental factors and considerations resulting in responsible decision making.

To benefit by supporting business and profit growth through professional stakeholder relationship development and communication.

To continue striving to work hard, meet tight deadlines and complete projects through delivering quality work thus enhancing the firm's revenue and reputation.

CELL – 082 521 8870

E-MAIL - tommy@ukhozi-enviro.co.za

P R I V A T E & C O N F I D E N T I A L

PERSONAL INFORMATION	THOMAS WILLEM OLIVIER (TOMMY)	
Identity number	860530 5109 082	
Date of birth	30 May 1986	
Marital status	Married	
Nationality	South African	
Languages – Read, write, speak	English & Afrikaans	
Criminal offences	Nil record	
Drivers license	Code B – Own reliable vehicle	
Health	Excellent	
Residential area	Equestria, Pretoria	
Postal address	P O Box 72684 Lynwood Ridge 0040	
Telephone	082 521 8870 (Cell)	
E-mail	tommy@ukhozi-enviro.co.za	
SECONDARY EDUCATION	ERMELO HIGH SCHOOL	2004
Highest level passed	SENIOR CERTIFICATE – PASSED WITH MERIT – 2 DISTINCTIONS	
Subjects passed	<ul style="list-style-type: none"> - A – English (2nd Language) - B – Afrikaans (1st Language) - E – Mathematics - D – Physical Science - B – Biology - A – Bible Studies 	
Sport & achievements	<p>Leadership – Honourary Colours –2004</p> <ul style="list-style-type: none"> - Learner Governing Board – Prefect - Captain – First Team Tennis <p>Sport – Honourary Colours – Tennis</p> <ul style="list-style-type: none"> - Tennis – <ul style="list-style-type: none"> o Mpumalanga Provincial Colours o South African National Championship participant o First Team Member – Gr. 8 till Gr. 12 & Captain - Cricket <ul style="list-style-type: none"> o Highveld Regional Colours o Provincial Championship Participant o First Team 	
TERTIARY EDUCATION	UNIVERSITY OF PRETORIA	2005 - 2009
Degree completed	BSc (HONOURS) ENVIRONMENTAL ANALYSIS & MANAGEMENT	
Dissertation	<p>CAMPUS STUDY ON CLIMATE CHANGE AWARENESS – UNIVERSITY OF PRETORIA</p> <p>Objective of project is to gain relevant knowledge and understanding about the views of potential future leaders and company directors that can contribute towards providing leadership and influence that could effect a positive change towards global initiatives against global warming. Objective and methodology –</p> <ul style="list-style-type: none"> - Determine the levels of knowledge about climate change, on the 	

- UP campus, by students from different faculties.
- Distribution of a questionnaire using stratified random sampling technique in order to source data
 - Data analysis on return of questionnaires and to write a report regarding –
 - o Public awareness of climate change
 - o General perceptions
 - o Degree of concern
 - o Perceived risk
 - o Willingness to pay or sacrifice to mitigate
 - o Who should take responsibility for controlling risk

Major subjects

Code	Subject Module	Result
GGY728	- CONSERV. ENV. ENFORCEMENT	Jan
GGY785	- ENVIRONM.IMPACT AND AUDIT.	61%
GGY789	- ENVIRONMENTAL CHANGE	76%
GGY727	- ENVIRONMENTAL COMPLIANCE	Jan
GGY711	- ENVIRONMENTAL PRINCIPLES	79%
GGY702	- GEOGRAPHY PROJECT	72%
ZEN710	- LARGE MAMMAL ECOLOGY	66%
GGY703	- RESEARCH AND PRESEN.SKILLS	68%
BOT781	- VELD EVALUATION & MNGEMENT	68%

Degree completed	BSc (ECOLOGY)	2008
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Major subjects

Code	Subject module	Result
ZEN353	- COMMUNITY ECOLOGY	60%
ZEN364	- CONSERVATION ECOLOGY	59%
ZEN361	- ECOPHYSIOLOGY	63%
ZEN362	- EVOLUTION AND PHYLOGENY	64%
BOT358	- PLANT ECOLOGY	67%
BOT356	- PLANT ECOPHYSIOLOGY	69%
ZEN351	- POPULATION ECOLOGY (DISTINCTION)	77%

Research study participated within

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COMPUTER LITERACY	PERSONAL USER & UNIVERSITY TRAINING
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- MS WORD
- MS POWERPOINT
- PLANET GIS
- MS EXCEL
- INTERNET
- E-MAIL

EXPERIENCE	UKHOZI ENVIRONMENTALISTS (PTY) LTD	2010 - 2020
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Position held:

Environmental Practitioner and Managing Director

Professional Affiliations:

Registered Environmental Assessment Practitioner: **Number 2020/1162**

Summary:

I completed my degree in Ecology as well as my BSc Honours degree with a thesis entitled, "Climate Change Awareness" at the University of Pretoria in 2009. From 2010 I have been working as an environmental practitioner under Kenneth Smith at uKhozi Environmentalists and took over as the Managing Director in 2016.

I have managed a wide range of projects since becoming part of uKhozi Environmentalists. I have ten years' experience in conducting feasibility studies; Basic Assessments (BA's); Scoping and Environmental Impact Assessments (S & EIA's); Environmental Management Programmes (EMPr's), Water Use Licence applications (WULA's); Integrated Water and Waste Management Plans (IWWMP's); Waste Management Licences (WML); Closure Reports and Environmental Liability Quantum for mines, planning and executing Public Participation Processes (PPP); EMPr and WULA compliance auditing; compiling project proposals, training and awareness material; environmental and water monitoring and liaising with clients in both the private and public sectors.

WORK EXPERIENCE

2010-2020

Mining Right and Environmental Authorisation Applications

1. Project Manager for the S22 Mining Right and Environmental Authorisation application for the Driefontein Mining Project situated on situated on Section of Portion 5 and 6 of the Farm Driefontein 398 JS and Portion 6 of the Farm Sterkstroom 400 JS in the Middelburg Magisterial District of the Mpumalanga Province (Ref No: MP10218MR). Applicant - Canyon Resources (Pty) Ltd.
2. Project Manager for the S22 Mining Right and Environmental Authorisation application for the Phalanndwa Extension Colliery situated on a Section of the Remaining Extent (R/E) and a Section of Portion 7 of the Farm Schoongezicht 225 IR, Delmas, Mpumalanga (Ref No: MP 10164 MR). Applicant – Miniandante (Pty) Ltd.
3. Project Manager for the S22 Mining Right and Environmental Authorisation application for Schoongezicht Mining Project situated on Portion 10 and 11 of the Farm Schoongezicht 225 IR, Delmas, Mpumalanga (Ref No: MP 10114 EM). Applicant – Antobiz (Pty) Ltd
4. Project Manager Full Scoping EIA Process for the refurbishment of the defunct Kwasa Colliery in the Piet Retief District (Ref No: 17/2/3 GS-222). Applicant - Siphwo Investments (Pty) Ltd.
5. Project Manager for the S22 Mining Right and Environmental Authorisation application for the proposed coal mining operation on the farm Goedehoop 169 HT, situated in the Magisterial District of Piet Retief, Mpumalanga, DMR Ref No: MP 10098 EM. Applicant – Jindal Mining SA (Pty) Ltd.

Water Use License Applications

1. Project Manager for the WULA for Driefontein Mine in the Middelburg District, 2019. Applicant: Canyon Resources (Pty) Ltd. 2019.
2. Project Manager for the WULA for Phalanndwa Extension Colliery in the Delmas District, 2018. Applicant: Miniandante (Pty) Ltd. 2018.
3. Project Manager for the WULA for Salzburg Crocodile Farm and Abattoir in the Alldays District, 2018. Applicant: Salzburg Krokodille (Pty) Ltd. 2018.
4. Project Manager for the WULA for the Sheepmoor Bulk Water Supply Scheme in the Ermelo Distruct. Applicant: Msukaligwa Local Municipality. 2018.
5. Project Manager for various WULA for the construction of irrigation dams, 2017. Applicants – Cornelius Boerdery (Pty) Ltd, Comey Landgoed cc. Ongoing

Prospecting Right applications

6. Project Manager for the WULA for Honingkranz Sand mine in the Balmoral District, 2011. Applicant – Balmoral Crushers (Pty) Ltd. 2012.
1. S16 application for the proposed prospecting project covering portions 1 and 2 of the farm Dwaalhoek 105 HU in the Magisterial district of Uphongolo Kwazulu Natal Province, DMR Ref nr KZN 30/5/1/1/2/10426 PR (2013). Proponent: Atha Ventures.
2. S16 application for the for the proposed prospecting project covering portions of the farm Locatie van Teban 55 LT situated in the Magisterial district of Vhembe Limpopo Province, DMR Ref nr LP 30/5/1/1/2/11712 PR (2013). Proponent: Atha Ventures.
3. S16 application for the proposed prospecting for Limestone and dolomitic limestone on the farms Helvetia No. 126, Helvetia Annex No. 125, Brandziekfontein No. 124, Portions 10, 15, 18, 41, 46, 48, 49, 56, 61, 65 & 72 of Block AA 689 in the Magisterial District of Kuruman, DMR Ref nr NC30/5/1/1/2/11244 PR (2014). Proponent: Atha Ventures.
4. S16 application for the proposed prospecting for coal, platinum group metals and vanadium in the Magisterial District of Middelburg, Mpumalanga, DMR Ref nr MP 305/1/1/2/5312PR (2013). Proponent: Umthombo Resources.
5. S16 application for the proposed prospecting for Limestone and dolomitic limestone in the Magisterial District of Kuruman, DMR Ref nr NC30/5/1/1/2/11244 PR (2014). Narana Trade and Investments.
6. S16 application for the proposed prospecting project for coal in the Magisterial District of Springs, Gauteng Province, DMR Ref GP30/5/1/1/2/10023PR (2013). INSA Coal.
7. S16 application for the proposed prospecting for coal in the Magisterial District of Delmas Gauteng Province, DMR Ref GP30/5/1/1/2(10126) PR (2013). INSA Coal.
8. S16 application for the proposed prospecting for coal in the Magisterial District of Nongoma in KZN, DMR Ref KZN30/5/1/1/2/10345 PR. Proponent: Hoshoha Resources

Environmental Authorisation applications

1. Project Manager Basic Assessment Process for the development of an egg layer facility in the Robertson District. Proponent: Danko Trust. 2020
2. Project Manager Basic Assessment Process for the expansion of an existing feedlot in the Belfast District. Proponent Beestepan Boerdery (Pty) Ltd. 2018.
3. Project Manager Basic Assessment Process for the relocation of a power line in the Springs District. Proponent Steynol (Pty) Ltd. 2017.
4. Project Manager conducting the Full Scoping EIA process including an Air Emissions License for the establishment of an Incinerator Plant in the Iswepe district by NTE Company. 2016.

Audits and Performance Assessment Reviews (PARs)

1. Jindal Mining SA (Pty) Ltd. Water Use License Audit Report of the Kiepersol Colliery situated in the district of Piet Retief, 2017 -2020
2. Jindal Mining SA (Pty) Ltd. Performance Assessment Review of Kiepersol Colliery's compliance with the EMPr, situated in the district of Piet Retief, 2017 - 2020
3. Londani Coal (Pty) Ltd Water Use Licence Audit Report of the Nndanganeni Colliery: Licence no. 04/B12C/CGIJ/1383, situated in the district of Middelburg, 2012 & 2014.

Public Participation

- 4. Bawessels (Pty) Ltd Final Performance Assessment for the Zevenfontein Colliery, situated in the district of Middelburg, 2012.

I have managed the public participation process for all the above listed projects but have also been appointed to only conduct public participation for specific projects listed below.

- 1. Manage the Public Participation Process as part of a S16 prospecting application for coal on the farm Klippan 155 IO, NW30/5/1/1/3/2/1/2756 EM. Proponent: Umthombo Resources (Pty) Ltd
- 2. Manage the Public Participation Process as part of a S16 prospecting application for coal on the farms Driefontein 398 JS, Myburgh 404 JS, Rietspruit 402 JS, Sterkstroom 400 JS and Rietpan 408 JS situated in the magisterial district of Middelburg, MP30/5/1/1/2/10528 PR. Proponent: Umthombo Resources (Pty) Ltd.
- 3. Manage the Public Participation Process as part of a S16 prospecting application for coal in the Magisterial district of Bronkhorstspuit, GP30/5/1/1(10225) PR. Proponent: Fountain Capital (Pty) Ltd
- 4. Manage the Public Participation Process as part of a S16 Prospecting Right application for coal on portion 31, 33, 36 and 44 of the farm Droogefontein 242 IR Magisterial District of Delmas, MP 30/5/1/1/2/13087 PR. Proponent: Fountain Capital (Pty) Ltd
- 5. Manage the Public Participation Process as part of the Water Use License application for the extension of the Nndanganeni Colliery, situated in the district of Middelburg, 2015. Proponent: Londani Coal (Pty) Ltd.

Monitoring

- 1. Ground and surface water monitoring and reporting for Londani Coal (Pty) Ltd at the Kopermyn Washing Plant and Nndanganeni Colliery as well as the associated sidings. 2012 - 2020.
- 2. Ground and surface monitoring and reporting for Jindal Africa at Kiepersol Colliery from 2010 -2011.

REFERENCES

PERMISSION TO CONTACT

Ken Smith – Mentor and Professional Natural Scientist

- 1. Tel. 082 774 7747 or email: KSE-Services@global.co.za

Inus de Wit (Colleague)

- 2. Tel: 082 786 7810 or email: inus@ukhozi-enviro.co.za

Gideon Taljaard – Client

- 3. Tel. 073 693 7307 or email: taljaardg@phptaff.co.za

Nevin Munyaradzi Tunhuma - Client

- 4. Tel: 017 492 0019 or email: nevin.tunhuma@jindalafrika.com

Clifford Hallatt – Client

- 5. Tel: +27 (0)11 783 7996 or email: c.hallatt@canyoncoal.com

Dr Jane Olwoch - Dissertation Mentor & Lecturer

- 6. Tel. 012 420 2533 or email: jane.olwoch@up.ac.za



Universiteit van Pretoria

Die Raad en die Senaat verklaar hiermee dat die graad

Baccalaureus Scientiae met spesialisering in Ekologie

met al die regte en voorregte daaraan verbonde by geleentheid
van 'n kongregasie van die Universiteit toegeken is aan

THOMAS WILLEM OLIVIER

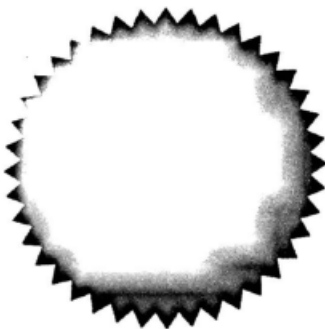
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Namens die Raad en die Senaat

Visekanselier en Rektor

Namens die Fakulteit
Natuur- en Landbouwetenskappe

Dekaan



Registrateur

Gesertifiseer n ware afskrif
van die oorepronklike
Certified a true copy of
the original

2009-04-15

VENESSA OLIVIER
COMMISSIONER OF OATHS (RSA)
TAX PRACTITIONER (SA) SAIT MEMBER
P.O.Box 72684 LYNNWOOD RIDGE
PRETORIA 0040, TEL: 072 609 7922
Date: 13/02/2020



Universiteit van Pretoria

Die Raad en die Senaat verklaar hiermee dat die graad

Baccalaureus Scientiae Honores met spesialisering in Omgewingsanalise en -bestuur

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van 'n kongregasie van die Universiteit toegeken is aan

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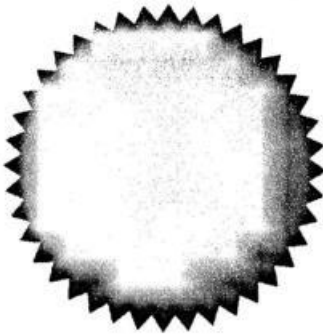
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Registrateur

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2010-04-16

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Environmental Assessment Practitioners Association of South Africa

Advancing environmental assessment practice in South Africa



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Mr Thomas Olivier
Willow Farm Estate Number 29, Willow farm road 2049
Equestria
Pretoria
0184

Sent by email to: tommy@ukhozi-enviro.co.za

Dear Mr Olivier

**Registered Environmental Assessment Practitioner: Number 2020/1162
Thomas Willem Olivier : South African ID 8605305109082**

The Environmental Assessment Practitioners Association of South Africa (EAPASA) herewith certifies that Thomas Willem Olivier is a Registered Environmental Assessment Practitioner (EAP) in accordance with the prescribed criteria of Regulation 15.(1) of the Section 24H Registration Authority Regulations (Regulation No. 849, Gazette No. 40154 of 22 July 2016, of the National Environmental Management Act (NEMA), Act No. 107 of 1998, as amended).

Your registration is duly authorised by EAPASA as the single Registration Authority for EAPs in South Africa (appointed as per Regulation No. 104, Gazette No. 41434 of 8 February 2018, in terms of section 24H(3)(a) of the NEMA). Your status as a Registered EAP is displayed in the 'EAP Register' - please find your name and contact email address at

<https://registration.eapasa.org/registered-practitioners>

Your registration is effective for a period of five years from 30 June 2020, and expires on 30 June 2025. The renewal of your registration in 2025 will be contingent on you having met the requirements of EAPASA's Continuing Professional Development (CPD) policy during each year of registration.

As a Registered EAP you are required to uphold the EAPASA Code of Ethical Conduct and Practice in your professional endeavours, towards the goal of quality assurance in environmental assessment practice.

Please accept my congratulations on your registration.

Best regards

Dr Richard Hill
Registrar
Date: 30 June 2020