

APPENDIX 6C
DECLARATION OF EAP AND UNDERTAKING UNDER OATH OR AFFIRMATION

I, Louise-Mari van Zyl, declare that –

- a) I act as the independent, registered in terms of EAPASA, environmental assessment practitioner in this application;
- b) I have expertise in conducting environmental impact assessments, including knowledge of the Act, EIA Regulations and any guidelines that have relevance to the proposed activity;
- c) I will comply with the Act, EIA Regulations and all other applicable legislation;
- d) I am aware that I must be registered with Environmental Assessment Practitioners Association of South Africa (EAPASA) in terms of Regulation 14 of Section 24H Registration Authority Regulations, 2016, as amended.**
- e) I am aware that a candidate EAP may only assist the registered EAP and work under the supervision of a registered EAP (regulation 14(6) in the S24H Registration Authority Regulations, 2016, as amended) such as myself. I take full responsibility for the work conducted.
- f) 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;
- g) I will take into account, to the extent possible, the matters listed in Regulation 13 of the EIA Regulations and Regulation 14 of S24H of Section 24H Registration Authority Regulations, 2016, as amended, when preparing the application and any report relating to the application;
- h) 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, unless access to that information is protected by law, in which case it will be indicated that such information exists and will be provided to the Competent Authority;
- i) I will perform all obligations as expected from an environmental assessment practitioner in terms of the EIA Regulations and S24H of NEMA ; and
- j) I am aware of what constitutes an offence in terms of Regulation 48 and that a person convicted of an offence in terms of Regulation 48(1) is liable to the penalties as contemplated in Section 49B of the Act and EIA Regulations and Regulation 18 and 20 of S24H Registration Authority Regulations, 2016, as amended.

Disclosure of Vested Interest (delete whichever is not applicable)

- k) I do not have and will not have any vested interest (either business, financial, personal or other) in the proposed activity proceeding other than remuneration for work performed in terms of the EIA Regulations;
- ~~l) I have a vested interest in the proposed activity proceeding, such vested interest being:~~

N/A



Signature of the registered environmental assessment practitioner

Cape Environmental Assessment Practitioners (Pty) Ltd. (Cape EAPrac)

Name of company:

Date: 29 January 2024

UNDERTAKING UNDER OATH/ AFFIRMATION

I, Louise-Mari van Zyl swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.

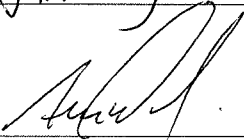


EAPASA Reg 2019/1444

Signature of the registered Environmental Assessment Practitioner

Cape Environmental Assessment Practitioners (Pty) Ltd. (Cape EAPrac)
Name of Company

29 January 2024
Date



Signature of the Commissioner of Oaths

29 January 2024
Date

Adriaan de Waal, CFP®
COMMISSIONER OF OATHS (RSA)
CERTIFIED FINANCIAL PLANNER (SA,
FPI Membership NO 106572
Dynarc House, 2nd Floor
31 Courtenay Street, George, 6529
16 Sioux Street, Mossel Bay, 6506

Louise-Mari van Zyl

2023



17 Progress Street, George
PO Box 2070, George, 6530
Tel- 044 8740365
Cell – 071 603 4132
Fax – 044 875 0432
louise@cape-eaprac.co.za
www.cape-eaprac.co.za

EDUCATION

University of Stellenbosch

Masters: Geography & Environmental Studies
2006

BA Honours: Geography & Environmental Studies with GIS
2001

BA Geography & Environmental Studies
2000

PROFESSIONAL REGISTRATION

Registered Environmental Assessment Practitioner (EAP) with the
Environmental Assessment Practitioners Association of South Africa
(EAPASA) – Reg. No: 2019/1444

PROFESSIONAL SOCIETIES

Member of International Association of Impact Assessments South
Africa (IAIASa)

WORK EXPERIENCE

Managing Director | Cape EAPrac, George
2008 – Present

Temporary Lecturer: Environmental Management | Nelson Mandela
University, George campus
2019 – Present

Senior Environmental Consultant & Public Participation Facilitator |
Doug Jeffery Environmental Consultants, Paarl
2007 - 2008

Senior Environmental Consultant & Public Participation Facilitator |
HilLand Associates, George
2002 – 2007

CORE COMPETENCIES

Practicing as an EAP since 2002 I have gained experience with a variety of projects working in the **Eastern Cape, Western Cape, Kwazulu Natal, Gauteng and Northern Cape Provinces.**

My work requires of me to be acquainted with relevant local and international conservation / environmental, as well as planning management policies and legislation, least of which are the National Environmental Management Act, National Environmental Management Waste Act, National Environmental Management Air Quality Act, National Environmental Management Biodiversity Act, Integrated Coastal Management Act, Protected Areas Act, Outeniqua Sensitive Coastal Areas Regulations, the 2014 Environmental Regulations, National Water Act, National Heritage Resources Act and numerous conservation related regulations and guidelines that form the basis of environmental management.

In addition to being the senior EAP on various applications, I am also responsible for overseeing applications handled by all of *Cape EAPrac's* staff, as well as the review of reports prior to submission for consideration by the competent authorities.

Management of and liaison with a variety of specialists, Clients, Organs of State and Authorities form a large component of my daily responsibilities in the form of project management to ensure quality and time/cost management.

It is my responsibility to ensure training and orientation of all incoming staff at *Cape EAPrac.*

As temporary lecturer at the NMU George campus I lecture Environmental Management I (Nature Conservation). In addition to facilitating classes, I am responsible for compiling, as well as marking, of all tests, summary assessments, exam papers and tutorials. Integrating field work and practicals with students, as part of my permanent occupation as an environmental assessment practitioner, creates opportunities for practical experience for the students in environmental management.

PROFESSIONAL PORTFOLIO

ENVIRONMENTAL IMPACT ASSESSMENT, BASIC ASSESSMENT & EMP'S

- **Infrastructure:** Overhead transmission lines with associated substations (standalone or associated with renewable energy projects), construction and expansion of roads, flood damage road rehabilitation, stormwater retention facilities, sewage works, potable water supply networks.
- **Human Settlements:** Facilitate various scale residential developments with associated infrastructure. Environmental expert on the Eden PRT project team from 2012 (ongoing) facilitating various scale subsidised housing projects (upgrades and green fields) for Knysna Municipality, Oudtshoorn Municipality, George Municipality and Mossel Bay Municipality.
- **Renewable Energy:** Facilitating various applications for Wind Farms, Solar Farms, Biogas Waste-to-Energy and Composting applications.
- **Agricultural:** Applications for the construction and expansion of abattoirs of various scales, feedlots, piggeries and orchard establishments.
- **Integrated environmental management:** Environmental management and maintenance plans, environmental monitoring & control functions, environmental auditing.

WASTE MANAGEMENT LICENCES

- **Waste Management Licenses:** Facilitating applications for feedlots, dairy's, waste water discharge for the handling/treatment and disposal;
- **Applications for** composting and anaerobic biogas waste-to-energy projects with organic material at dairies, feedlots, abattoirs and fruit juice factories.

WATER RELATED

- **Desalination:** Application for 1.5Mgl beach intake desalination plant for Knysna Municipality and 300kl reverse osmosis desalination plant at Witsand. Including impact assessment, construction monitoring as well as operational and maintenance control functions since installation.
- **Dams:** Various applications for the construction of new storage dams and reservoirs for Municipal water supply and agricultural irrigation practices.
- **Water supply and storage infrastructure:** Installation of gabions, pipelines and reservoirs for water storage.

AIR EMISSION LICENSES

- **Air Emission Licenses:** Facilitating applications for sawmills, wood drying facilities, tanneries, brick manufacturing (clamp & vertical shaft kilns), asphalt manufacturing (macadam processes), rendering plants, coal dust fallout management, bitumen emulsion, creosote processes, as well as renewal of existing licenses and conversion of old APPA permits..

SECTION 24G RECTIFICATION APPLICATIONS

- **S24G processes:** Facilitating rectification assessment processes for listed activities that commenced unlawfully ito NEMA, NEMWA and NEMAQA (ranging from roads, storm water infrastructure, vegetation clearing, construction activities, air emission generation activities, waste management activities, wetland/riparian disturbances, dams).

ACADEMIA

- **Part-time lecturer** at the Nelson Mandela University (George Campus) teaching Environmental Management.

OTHER

- **Coastal Discharge permits:** Applications for various existing commercial factories in the Mossel Bay Harbour and Witsand Desalination Plan ito the Integrated Coastal Management Act (ICMA) for discharge of their effluent.
- **Environmental Control & Management:** (ECO) Management of construction activities to ensure compliance with environmental approvals and environmental management plans.
- **Rehabilitation:** Rehabilitation plans for disturbed areas and rivers/riparian areas.
- **Norms & Standards:** Assisting the South African National Biogas Industry Association (SABIA) and GIZ with the development of the **Norms & Standards for Organic Waste** in South Africa; as well as
- Assistance to the **National Red Meat & Abattoir Association (RMAA)** with formulating Norms & Standards for Red Meat Abattoir waste, focusing specifically on anaerobic digestion through biogas, composting, alkaline hydrolysis and micro-rendering.
- **Environmental awareness & training:** Induction of contractor teams and labourers associated with alien clearing projects, rehabilitation projects, construction projects, as well as school groups for site inspection and environmental awareness outings.