

## Profession

Senior Environmental Consultant & Senior Manager

## Qualification

BSocSci: Environmental and Geographical Sciences

- *University of Cape Town, 2007*

## Short courses

SHEQ IMS Auditors Course

- *ISTEC Training, 2017*

Environmental Risk Assessment and Management based on ISO 31000 (NQF 6)

- *Centre for Environmental Management, 2014*

Project Management (NQF 8)

- *University of Stellenbosch Business School, 2014*

Integrated Water Resource Management in the Context of South African Legislation (NQF 7)

- *Centre for Environmental Management, 2011*

Basic GIS Training

- *Geocline, 2010*

Environmental Law (NQF 7)

- *Centre for Environmental Management, 2010*

Lead Auditing Course

- *DSQ, 2010*

## Registration Bodies

- The Institute of Waste Management of South Africa: Registration No. 30116139
- International Association of Impact Assessment South Africa: Registration No. 5535
- Environmental Law Association: Registration No. 2018/198/WC

## Years of Experience

- *14 years*

## Key skills

Consulting, Project Management, Conflict Management, Problem Solving, Programme Implementation, Environmental compliance monitoring and implementation

## Personal Details

- Gender: Male
- Date of Birth: 1983-07-31
- Nationality: South African
- Identity: 830102 5146 080
- Marital Status: Married
- Drivers Licence: Code B
- Languages: English

## NCC Environmental Services (Pty) Ltd

2020 -Present

Service Line Manager: Environmental Consultant

2008 - 2020

Senior Environmental Consultant specializing in Water Use License Applications and Auditing

## Current Duties

Project Manager of Legal Compliance Projects: Applying for various environmentally related licences, permits and authorizations; source, co-ordinate and manage specialist processes. Liaising with various Government Environmental Departments to meet minimum requirements of licenses. Liaising with clients to improve and speed up the application process.

Undertaking of various environmental compliance monitoring and implementation functions on various sites such as Environmental Control Officer, Environmental Manager, Auditor, compilation of Operational & Environmental Management Plans and Environmental Officer on a variety project mentioned below.

## Projects

### Auditing:

- Lead Auditor for Section 30A legal compliance audit for Saldanha Bay Municipality
- Lead Auditor for external legal compliance audits for Cape Agulhas Municipality Landfill and three drop off facilities
- Lead Auditor for external legal compliance audits for 14 City of Cape Town Drop Off Facilities
- Lead Auditor for external legal compliance audit of PetroSA's Waste Management Mossel Bay.
- Lead Auditor for external legal compliance audit of Saldanha Bay Municipality Vredenburg and Langebaan Landfills.
- Lead Auditor for external legal compliance audit of PetroSA's Voorbaai Water Use Licence
- Lead auditor for external legal compliance audit of Longyuan Mulilo De Aar Wind Facility operations
- Lead auditor for external legal compliance audit of Mulilo Sonnedix Prieska Photovoltaic Facility operations and Equator Principle Audit
- Lead auditor for external legal compliance audit of Exxaro's Grootegeluk Mine, various facilities.
- Polyoak Water Audit, Polyoak operating Facility
- Seaharvest Section 30A Audit, Seaharvest Saldanha Bay

### Compliance Monitoring Projects (ECO/EO):

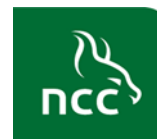
- KIPTS Project, Koeberg ESKOM
- Kusile Power Station EO, ESKOM
- SmartMatta Recycling Facility ECO, Smartmatta
- Saint Helena Airport Project ESO, Basil Read
- Mouille Point Sea Wall ECO, Ingerop Africa
- Mulilo Prieska Photovoltaic Facilities ECO, Mulilo
- Hydra Gamma 765kV ECO, ESKOM
- Medupi Spitskop 400kV, ESKOM
- Sishen South (Kolomela) Mining Project ECO, Kumba Iron Ore
- Vergelegen Erosion Rehabilitation Project ECO, Vergelegen Wine Estate
- WBHO Turbine Tower Facility ECO, Prieska, WBHO

### Water Use Licence Authorizations:

- Groot Drakenstein Pipeline WULA
- ESKOM Gamma – Kappa 756kV WULA
- ESKOM Spitskop – Marang/Dinaledi 400kV WULA
- City of Cape Town Rondevlei Housing Project WULA
- ESKOM Kappa Substation WULA
- ESKOM Hydra – Gamma 765kV WULA
- Brocsand Mining WULA

### Environmental Impact Assessments & Management Programme/Plans

- Daggaskraal Road Upgrade Project, Lidwala Engineering
- Timbavati Road Upgrade Project, Lidwala Engineering
- Timbavati New Road Deviation Project, Lidwala Engineering
- Hydroponic Farm Project, HOH (Pty) Ltd
- Thembinkosi Secondary School Project, Coega Development Corporation
- Groot Brak Maintenance Management Plan, Mossel Bay Municipality



## Nico-Ronaldo Retief

### Environment Assessment Practitioner

#### Personal Details

- Gender: Male
- Date of Birth: 1982-02-07
- Nationality: South African
- Marital Status: Single
- Languages: Afrikaans & English
- Id. No.: 8202075093082

#### Years of Experience

- 17 years

#### Qualifications

##### Msc. Zoology

- *University of Johannesburg 2007*

##### BSc. Hons: Natural & Environmental Science

- *Rand Afrikaans University 2004*

##### BSc. Zoology

- *Rand Afrikaans University 2003*

#### Professional Certification

- Professional Environmental and Zoological Scientist: South African Council for Natural Scientific Professions (SACNASP)  
*Registration Number: 400134/10*
- Environmental Assessment Practitioners Association of South Africa (EAPASA)  
*Registration Number: 2019/181*
- Member of the Zoological Society of Southern Africa
- Member of the International Association for Impact Assessment South Africa
- Member of the Water Institute for Southern Africa (MWISA)

#### Short Courses

- GDARD – Basic Wetlands 2008
- Lexis Nexis – Lexis Nexis 2009
- FET Water Dept. Water Affairs – Risk Management of Aquifers 2010
- Project Link –Microsoft Project Professional 2011
- Prowalco – Engen Permit to Work 2014
- Health and Safety (First Aid Level 1 & 2) – 2014
- Basic Firefighting – 2014
- Advanced 4 x 4 driving - 2014

#### NCC Environmental Services (Pty) Ltd

March 2020 – present

##### Environment Assessment Practitioner

#### Profession

- Environmental Assessment Practitioner
- Ecologist
- Wetland Specialist
- Aquatic Specialist
- Mining Specialist
- Visual Impact Specialist

#### Duties and Responsibilities

- Biomonitoring, EIA guidance, Environmental Compliance Monitoring (ECO), Ecological Assessment and environmental identification and mapping, Drafting and Preparing Environmental Management Plans (EMPs), Undertaking Public Participation, Preparing Strategic guideline documents and Training Material
- Compiling EIA reports, EIA guidance and recommendations, Mentoring of junior staff, Project Procurement, Project Invoicing and Billing, Water Quality Management, Wetland Delineations, GIS Mapping and map production, Environmental Impact Assessments, Water License Application, Mining Applications and Guidance, Aquatic and Visual Impact Applications, SASS5 & Biomonitoring.
- Client and Authority liaison, Compiling, reviewing and approving project proposal and environmental reports, Developing and implementing Environmental Management Plans and Provision of ongoing assistance and support to line managers and environmental team.

#### Previous Projects

- **Environmental Impact Assessments: Electricity**
  1. Eskom – Dunnottar 88kV substation & power lines – 2011
  2. Eskom – Koeberg Integration Project – 2009
  3. Eskom – Tshwane Strengthening Project – 2009
- **Environmental Impact Assessment: Mining**
  1. Lonmin – Karee 4 Mine EMPR amendment – 2010
  2. Frankfort Mineral Resources – Priority East Prospecting Right Application – 2010
  3. BHP Billiton – Klipspruit Mining Colliery – 2010
- **Ecological Assessments**
  1. Umgeni Water – Mhlabatshane Dam Specialist Report – 2008
  2. City of Tshwane – Capital Park Feasibility Study – 2008
  3. Kumba Iron Ore- Sishen Mine Development Biodiversity Action Plan – 2012
- **Wetland Assessments**
  1. Eskom – Majuba Power Station Ash Dump Expansion Project – Wetland Delineation and Functional Assessment – 2012
  2. Lekwa – Teemane Municipality – Mamusa Bulk Pipeline Project between Bloemhof and Schweizer-Reneke – Wetland Delineation and Functional Assessment and WUL – 2012
  3. DPW Oshoek Site Clearance - 2017





# environmental affairs

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA

## DETAILS OF THE ENVIRONMENTAL ASSESSMENT PRACTITIONER, DECLARATION OF INTEREST AND UNDERTAKING UNDER OATH

File Reference Number:  
NEAS Reference Number:  
Date Received:

(For official use only)

DEA/EIA/

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

### PROJECT TITLE

**PULIDA BATTERY ENERGY STORAGE SYSTEM (BESS) AND ASSOCIATED INFRASTRUCTURE LOCATED IN THE FREE STATE PROVINCE**

### Kindly note the following:

1. This form must always be used for applications that must be subjected to Basic Assessment or Scoping & Environmental Impact Reporting where this Department is the Competent Authority.
2. This form is current as of 01 September 2018. It is the responsibility of the Applicant / Environmental Assessment Practitioner (EAP) to ascertain whether subsequent versions of the form have been published or produced by the Competent Authority. The latest available Departmental templates are available at <https://www.environment.gov.za/documents/forms>.
3. A copy of this form containing original signatures must be appended to all Draft and Final Reports submitted to the department for consideration.
4. All documentation delivered to the physical address contained in this form must be delivered during the official Departmental Officer Hours which is visible on the Departmental gate.
5. All EIA related documents (includes application forms, reports or any EIA related submissions) that are faxed; emailed; delivered to Security or placed in the Departmental Tender Box will not be accepted, only hardcopy submissions are accepted.

### Departmental Details

#### Postal address:

Department of Environmental Affairs  
Attention: Chief Director: Integrated Environmental Authorisations  
Private Bag X447  
Pretoria  
0001

#### Physical address:

Department of Environmental Affairs  
Attention: Chief Director: Integrated Environmental Authorisations  
Environment House  
473 Steve Biko Road  
Arcadia

Queries must be directed to the Directorate: Coordination, Strategic Planning and Support at:  
Email: [EIAAdmin@environment.gov.za](mailto:EIAAdmin@environment.gov.za)

## 1. ENVIRONMENTAL ASSESSMENT PRACTITIONER (EAP) INFORMATION

EAP Company Name:	<b>NCC Environmental Services (Pty) Ltd</b>		
B-BBEE	Contribution level (indicate 1 to 8 or non-compliant)	<b>2</b>	Percentage Procurement recognition <b>125%</b>
EAP name:	<b>Nick Gates</b>		
EAP Qualifications:	<b>B Soc Sci (EGS)</b>		
Professional affiliation/registration:	<b>IAIA</b>		
Physical address:	<b>EAP under guidance (EAP reviewer on separate declaration)</b>		
Postal address:	<b>26 Bell Close, Westlake Business Park, Westlake, Cape Town, 7945</b>		
Postal code:	<b>7966</b>	Cell:	<b>073 1998 431</b>
Telephone:	<b>021 702 2884</b>	Fax:	
E-mail:	<b>nickg@ncc-group.co.za</b>		

The appointed EAP must meet the requirements of Regulation 13 of GN R982 of 04 December 2014, as amended.

## 2. DECLARATION BY THE EAP

I, Nicholas Anthony Gates, declare that –

- I act as the independent environmental assessment practitioner in this application
- I have expertise in conducting environmental impact assessments, 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 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 will take into account, to the extent possible, the matters listed in Regulation 13 of the Regulations when preparing the application and any report relating to the application
- 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 will perform all obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- 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.

**Disclosure of Vested Interest (delete whichever is not applicable)**

- 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 Regulations;



Signature of the Environmental Assessment Practitioner

**NCC Environmental Services (Pty) Ltd**

Name of Company:

Date

**3. UNDERTAKING UNDER OATH/ AFFIRMATION**

I, Nicholas Anthony Gates, swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.



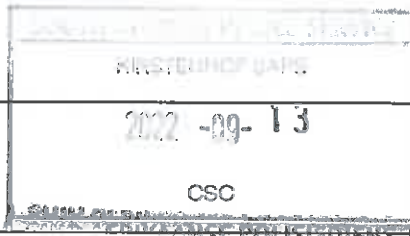
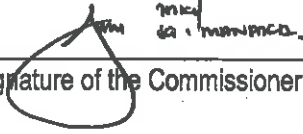
Signature of the Environmental Assessment Practitioner

**NCC Environmental Services (Pty) Ltd**

Name of Company

2022 - 09 - 13  
Date

Signature of the Commissioner of Oaths



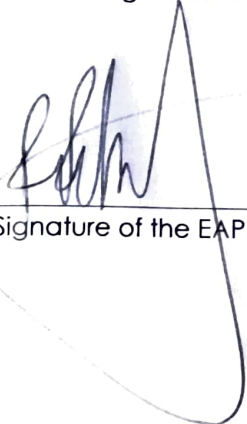
2022 - 09 - 13  
Date



**DECLARATION OF THE REVIEW EAP**

I .....Nico-Ronaldo Retief....., EAPASA Registration number .....2019/181..... as the appointed Review EAP hereby declare/affirm that:

- I have reviewed all the work produced by the EAP;
- I have reviewed the correctness of the information provided as part of this Report;
- I meet all of the general requirements of EAPs as set out in Regulation 13 of the NEMA EIA Regulations;
- I have disclosed to the applicant, the EAP, the specialist (if any), the review specialist (if any), the Department and I&APs, all material information that has or may have the potential to influence the decision of the Department or the objectivity of any Report, plan or document prepared as part of the application; and
- I am aware that a false declaration is an offence in terms of Regulation 48 of the NEMA EIA Regulations.



15 September 2022

Signature of the EAP:

Date:

**ZWELAKHE PHAWE**  
CHIEF TELLER  
EX OFFICIO COMMISSIONER OF OATHS  
53 15th Street, Menlo Park 0081  
Tel: 012-460-4546, Fax: 086-571-1233



NCC Environmental Services (Pty) Ltd

Name of company (if applicable):