Martha Nyambali Ndapona

P.O. Box 98749
Pelican Square

+264811479615

tulela08@gmail.com

Experience

01 March 2019 – Present
Senior Environmentalist • Namibia Power Corporation (Proprietary) Limited (NamPower)

- Draft, review and implement Environmental Management plans (EMPs) and Vegetation management plans.
- Ensure that ecological assessments for existing Powerlines are conducted.
- Draft and review environmental aspects and impacts registers for Business Units within NamPower.
- Conduct internal audits, writing and submitting reports to the relevant parties.
- Conduct Safety Health Environmental (SHE) audits for external service providers.
- Provide environmental awareness training to employees
- Provide input to procedures such as waste management, hazardous chemical management.
- Conduct Environmental inspections and monitoring of operational environmental management plans to ensure compliance.
- Submit Environmental Clearance Certificate (ECC) applications to the Ministry of Environment Forestry and Tourism (MEFT).
- Develop scoping reports with or without the input of specialist, in line with national legislative requirements.
- Submission of all internally produced scoping reports and environmental assessment documents to MEFT and the follow-up required to ensure issuance of clearance certificates.

- Review of externally drafted Environmental and Social Impact Assessment (ESIA) reports; Environmental Management plans and specialist reports.
- Develop Environmental Management Plans for existing infrastructures.
- Conduct monitoring and produce monitoring reports as per the requirements of the clearance certificates for Environmental Management Plans.

Projects involved:

- Namibia (ANNA) interconnector project 400kV from Kunene Substation (Namibia) to Lubango substation (Angola): Field visits: Participate in stakeholder engagement activities, review and provide input to the scoping report, EMP, ESIA report and Specialist reports; review Resettlement Action Plan Framework in collaboration with Southern African Power Pool (SAPP) and Rede Nacional de Transporte de Electricidade (RNT). Project funded by European Union and Development Bank of Southern Africa (DBSA).
- Baynes Transmission project, 400 kV transmission line from the Baynes Hydro Power plant to Kunene Substation and to Cahama (Angola). Activities: Reviewing Proposal submissions and ESIA methodologies, contract negotiations. Further activities will be: Field visits; Participate in stakeholder engagement activities, review and provide input to the scoping report, EMP, ESIA report and Specialist reports; review Resettlement Action Plan Framework. Funded by Sweden's Development Finance Institution (SWEDFUND)
- 400kV Auas – Gerus transmission line: monitoring and evaluation including auditing of the project activities to assess compliance the EMP.
- Omburu PV Plant: Updating the EMP and reviewing of the ECC monitoring and evaluation including auditing of the project activities to assess compliance the EMP.
- 400 kV Auas – Kokerboom line: Facilitating the Ecological assessments, developing Environmental Management Plans, obtaining Environmental Clearance Certificate, monitoring including inspecting the operational activities.
- Ruacana Hydro Power Station: developing Environmental Management Plans, submitting and obtaining Environmental Clearance Certificate, monitoring and evaluation including inspecting/auditing the operational activities.
- Van Eck Coal Power Station: developing Environmental Management Plans, submitting and obtaining Environmental Clearance Certificate,

monitoring and evaluation including inspecting/auditing the operational activities.

- Reviewing of the ESIA reports, Scoping reports, EMPs, Specialist reports for the NamPower projects such as Biomass and Wind projects
- Compiling operational EMPs and obtaining ECCs for the following projects: 220 Harib – Kokerboom line; 132 Kuiseb – Walvis line 220kV Van – Eck Auas line; 220kV Van Eck Omburu; Aranos Reticulation System, 33kV Van Eck – Booster 2 transmission line, 132kV Auas – Naruchas transmission line; Gobabis - Kroonster reticulation system and Gobabis – Otjinene reticulation system; Stampriet – Gochas; Stampriet – Glave; Mariental – Gibeon; Mariental – Maltahohe and many others.
- Developing EMPs, preparing and submitting ECC applications for the rural electrification low and medium voltage distribution lines at different localities in Kavango East/West; Zambezi; Oshikoto, Ohangwena, Kunene, Hardap, //Karas, Omaheke and Omusati regions.
- Drafting the National Biodiversity Strategic Plan: developing the biodiversity goals for Namibia with reference to Global Biodiversity Goals in line with the UN Convention on Biological Biodiversity.

01 October 2016 – 28 February 2019
Environmental Officer • Namibia Power Corporation (Proprietary) Limited (NamPower)

- Conducting environmental inspections around NamPower sites to assess compliance to environmental policies, legal requirements, procedures and regulations.
- Drafting and reviewing environmental procedures and policies.
- Ensuring compliance to legal requirements.
- Preparing training materials for chemical management training.
- Provide training to employees on hazardous substance management.
- Inspect the site (collect soil samples, send samples to the laboratory for analysis and compile a report) of a chemical spill to monitor the progress of the clean-up.
- Develop and updates checklists for all hazardous materials used at NamPower sites in order to determine whether or not storage and management is in line with the requirements stipulated in MSD sheets

of the various materials.

- Determining environmental aspects and impacts.
- Providing advice on pollution control measures and hazardous materials; chemicals management and oil spill clean – up.
- Obtain MSDS for all the chemicals at NamPower sites.
- Conduct and facilitate any other chemical management activities.
- Providing environmental awareness training to employees
- Collecting and capturing information for the Polychlorinated Biphenyls (PCB) inventory.
- Preparing oil samples and sending them to the lab for PCB analysis...
- Providing advice on waste management disposal options and facilitating the disposal of hazardous waste from different Nampower sites
- Manage recycling project
- Bioremediation (a process to treat oil contaminated soil) Project

01 March 2013 – 30 September 2016

Environmental Advisor • Rossing Uranium Limited

- Provide advice to various business unit on various environmental issues
- Conducting internal/site Health, Safety and Environment (HSE) inspections around the mine to assess compliance to HSE standards, policies and procedures.
- Implementing and maintaining the ISO 14001 standard
- Ensuring proper management of hazardous chemical Management.
- Maintaining the network of air quality monitoring devices particularly Particulate Matter (10) using ambient air quality buckets and Multi vertical samplers.
- Conducting HSE risk assessments.
- Compile and implement environmental procedures and policies to ensure compliance with environmental targets and legal requirements.

- Promoting HSE awareness through compilation and presentation of various topics on monthly and ad hoc basis.
- Implementing and maintaining dust mitigating methods including various dust suppression methods.
- Implementing waste disposal and segregation standards and procedures.
- Analyzing environmental data for unfavorable trends and non-performance indications.

October 2012 – April 2013

Graduate Environmental Coordinator • Rio Tinto Coal Mozambique (RTCM), Tete, Mozambique (Rio Tinto Temporary International Assignment while still employed by Rossing Uranium Limited)

- Conducting Health, Safety and Environment (HSE) inspections at exploration drill sites and remote camps to assess compliance to HSE legislations, policies and procedures.
- Ensuring proper management of hazardous chemical Management.
- Reviewing and Implementing Environmental Management Plans
- Drill Site Rehabilitation monitoring for closed exploration drill sites.
- Drafting and Reviewing Environmental Risk Register and procedures.
- Environmental, Safety and Health incidents investigations.
- Promoting environmental awareness through compilation and presentation of various Environmental topics on a bi-monthly and ad hoc basis.
- Implementing the Environmental Exploration Rio Tinto Performance standards.
- Environmental monitoring including air emissions (PM10), river water flow and level monitoring.

February 2011 – February 2013

Graduate Environmental Advisor • Rossing Uranium Limited

- Conducting internal/site Health, Safety and Environment (HSE) inspections around the mine to assess compliance to HSE legislations, policies and procedure
- Conducting vegetation surveys in the Khan River to determine the environmental impact of mining activities on the plants.
- Reviewing and updating the mine closure plan
- Analyzing environmental data for unfavorable trends and non-performance indications
- Implementing and maintaining dust control methods and maintaining the network of dust monitoring devices as well as the database of monitoring results
- Implementing waste management standards and procedures

June 2007 – January 2008

Fisheries Research Technician • Ministry of Fisheries and Marine Resources,

- Collecting seawater samples from various monitoring points as well as at various mariculture farms under the monitoring program of the directorate of Aquaculture.
- Analyzing the water samples for environmental indicators such as Oxygen, Sulphur and Phosphate to determine the seawater quality
- Analyzing water samples to determine toxic phytoplankton in the samples.
- Collecting shell fish samples from various mariculture farms to send them for analysis

Education

Stellenbosch University
August 2022 – January 2023
Management Development Program (MDP)

University of Pretoria, South Africa
January 2009 – November 2011
Masters of Science in Applied Science: Environmental Technology

University of Pretoria, South Africa
January 2008 – November 2008
Bachelor of Science (Hons) in Applied Science: Environmental Technology (degree with distinction)

University of Namibia
January 2002 – November 2005
Bachelor of Science in Natural Resources: Fisheries and Aquatic Sciences

Ekulo Senior Secondary School
January 1999 – November 2001
Highest grade: Grade 12

Other Courses

International Association of Impact Assessments
Social Impact Assessment
June – September 2024

Forestry Stewardship Council (FSC)
Implementation of the FSC standards

Namibia Standard Institution
NAMS/ISO 45001:2018 OHS development and implementation
22 – 26 July 2024

Advantage A.C.T
ISO 14001 Implementation Course
25 – 27 June 2019

HAZCHEM WIZE

1. Receive, Handle & Store Hazardous Chemicals Safely
2. Dangerous Goods Spill Response
3. Dangerous Goods Legislation

November 2022

Maccauvlei Learning Academy
Project management
August 2017 – November 2018

The World Bank Group
Operationalizing stakeholder engagement plans and Grievance mechanisms

December 3 – 4 & 10 – 11 December 2020.

References

Mrs. Jacklyn Mwenze

Rossing Uranium Limited

Private Bag 5005

Tel: +264 (0)64 520 2400

Mobile: +264 81 140 589 3

Email: Jacklyn.Mwenze@riotinto.com

Mrs. Nadia Haihambo

NamPower

Tel: +264 205 2004

Email: nadia.haihambo@nampower.com.na

Dr. Gerrit Kornelius
Airshed Planning Professionals (Pty) Ltd
P O Box 5260, 1685 Halfway House
Tel: +27 11 805 1940