

MARUNGWANE RAMASHAPA

ENVIRONMENTAL ASSESSMENT PRACTITIONER



ABOUT



Marungwane is a young and driven Environmental Scientist, with experience in amongst others, but not limited to, environmental compliance auditing, Environmental Authorisation application, project administration and management, compilation and preparation of tender documentation, and proposal and report writing. Marungwane is also experienced in GIS and Remote sensing techniques including mapping, database management, data manipulation, analysis of data and application of spatial knowledge. She is very keen to continue learning from others.

CAREER HISTORY



Environmental Assessment Practitioner
Eco Elementum (Pty) Ltd
Pretoria
Apr 2022 - Present

Role:

Conduct environmental impact assessments to determine the effect developments have on the environment and society, manage environmental components on complex projects, management of ECO during project lifecycle to ensure compliance, Integrated sustainability practices into business strategies, and all other project related tasks.

Environmental Officer
Lefatshe Minerals and Consulting
Pretoria
Sep 2021 - Apr 2022

Role:

Performed amongst others environmental compliance auditing, environmental authorisations, documentation and reports, preparation of report material, and due diligence reporting. Furthermore, this role entailed environmental authorisation project management, and all other project related tasks.

QUALIFICATIONS



MSc Geography (Research)
University of Johannesburg
2016 - 2018

BSc Geography Honours
University of Johannesburg
2015

Geo-informatics: Geographic Information Systems.
University of Johannesburg
2014

Geo-informatics: Remote Sensing.
University of Johannesburg
2014

BSc Life and Environmental Sciences with specialisation in Geography and Geology
University of Johannesburg
2013

Norkem Park High School
Gauteng
2008

EXPERTISE AND SKILLS



Skills include, but are not limited to:

- Facilitating the environmental components of complex engineering and construction projects, conducting ISO 14001, ISO 9001 and ISO 18001 audits, HSE compliance, risk assessments, tender preparation, EIA facilitation, environmental law, waste management, water quality monitoring, sustainability integration, and assisting on projects from tender to completion phase.

Additional:

- Report writing and research, MS Office, ESRI ArcMap, ArcGIS Pro and Erdas Imagine.
- First Aid: Level 1, 2 & 3 and Fire Fighting and Evacuation.

REGISTRATIONS



Professional Registrations

- Pending Environmental Assessment Practitioners Association of South Africa (EAPASA).
- Pending Land Rehabilitation Society of Southern Africa (LaRSSA)

KEY PROJECT EXPERIENCE



PROJECT EXPERIENCE			
DATE	CLIENT	DESCRIPTION	PROJECT ROLE
MINING PROJECTS			
2022	Mnambithi (Pty) Ltd	Straffontein Colliery Waste Report.	Team member responsible for compiling a waste application report.
2022	Sasol Energy	Sasol Coal Supply EMP Audit.	Lead auditor responsible for compilation of environmental checklists, undertaking environmental compliance audit and reporting.
2022	Sasol Energy	Twistdraai Export Plant Solid Waste Compliance Audit.	Lead auditor responsible for compilation of environmental checklists, undertaking environmental compliance audit and reporting.
2022	Tshedza Consulting	Limpopo Department of Public Works, Roads and Infrastructure Borrow Pit Rehabilitation Project.	Lead ECO responsible for compiling of monthly progress reporting and final reporting for the rehabilitation project.
2022	Limpopo Department of Public Works, Roads and Infrastructure	Land Contamination Monitoring - Petroleum Project.	Team member responsible for the compilation of groundwater and land contamination reports.
2021	Nigerian Government	Nigeria: Mineral Sector Support for Economic Diversification Project (MinDiver).	2D line mapping for processing of imagery and production of topographic maps.
2019	Mbuyelo Coal (Pty) Ltd	Environmental Impact Assessment.	Team member responsible for project administration including EIA report compilation and stakeholder engagement.
2019	Dagsoom Coal Mining	Stakeholder Engagement and Public Participation Process.	Team member responsible for compilation of PPP documentation. Public and focus group presentation preparation.
2019	Mbuyelo Coal (Pty) Ltd	Stakeholder Engagement and Public Participation Process	Team member responsible for compilation of PPP documentation. Public and focus group presentation preparation.
2019	Exxaro Dorstfontein East	Stakeholder Engagement and Public Participation Process	Team member responsible for compilation of PPP documentation. Public and focus group presentation preparation.
2019	SARAO SKA Project	Team member responsible for compilation of PPP documentation. Public and focus group presentation preparation.	Team member responsible for writing monthly progress reports. Placement of site notification for PPP process.
2019	Sasol Energy	Filling Station EMP Compliance Auditing.	Lead auditor responsible for compilation of environmental checklists, undertaking environmental compliance audit and reporting.
2019	Rand Gold	EMP Operations Audit.	Team member responsible for compilation of environmental checklists, undertaking environmental compliance audit and reporting.
2019	Total EACOP	Social Impact Assessment.	Team member responsible for data capturing, analysis and SIA report editing and writing.
2014	Department of Local Government and Human Settlements	RDP Housing Project.	Field investigations and report writing for the following villages: Bapong, Bapong 2, Ledig, Mabeskraal, Madikwe, Mogwase, Borolelo, Moretele, Meriting, Modikwe, Rankelenyane and Tsitsing.

