

ROY DE KOCK (M.Sc.)

Date of Birth: 22-06-1976

QUALIFICATIONS

M.Sc. in Rehabilitation Ecology (Nelson Mandela Metropolitan University, 2010),
B.Sc Honours in Geology (Nelson Mandela Metropolitan University, 2008),
B.Sc Geology/Botany (Nelson Mandela Metropolitan University, 2007),
Diploma in Marketing (University of Witwatersrand, 2003).

EIA Course, 2010 (Rhodes University)

PROFESSIONAL EXPERIENCE

April 2010 – Present: Environmental Consultant (Coastal & Environmental Services)

June 2008 – March 2010: Laboratory Technician (Nelson Mandela Metropolitan University)

March 1995 – November 2003: Financial Advisor (ABSA Bank)

CONSULTING EXPERIENCE

Environmental consulting experience as project manager or team member is broad and covers a number of key areas. Specific experience includes the following:

Environmental Impact Assessment and pre-feasibility assessments

- Stone Vegetation Assessment, Kaizers Beach (2010)
- Eskom Vegetation Assessment, Elloit-Ugie-Sappi (2010)
- Eskom Melkhout 132kV Distribution EIA, Oyster Bay (Current)
- Bizana Mixed-use Development Scoping and full EIR, Bizana; Eastern Cape (Current)
- Toboshane Valley Estate EIA, East London (2011)
- Toboshane Valley Estate Visual Impact Assessment (2011)
- Thomas River Windfarm EIA, Cathcart (2010)
- Chaba Windfarm EIA, Komga; Eastern Cape (2010)
- Lushington Park Windfarm EIA, East London (2011)
- Lushington Park Windfarm Ecological Impact Assessment, East London (2011)
- Langa Solar Facility EIA, Berlin (2011)
- Red Cap 66kV Power line EIA, St. Francis, Eastern cape (2011)
- Red Cap 66kV Power line Ecological Impact Assessment, St. Francis, Eastern cape (2011)
- N9 road upgrade in Middelburg EIA, Eastern Cape (Current)
- Hard rock quarry licence and EMP, Middelburg, Eastern Cape (Current)
- Ecological Impact Assessment in Hombe, Eastern Cape for a new Eskom 132kV power line (Current)
- Ecological Impact Assessment in Taweni, Eastern Cape for a new Eskom 132kV power line (2011)
- Ecological Impact Assessment in Mfinizo, Eastern Cape for a new Eskom 132kV power line (2011)
- ADM Sleeper site basic Assessment Report and Soil Contamination Assessment (Current)
- Eskom Mfinizo, Taweni and Hombe Basic Assessment Reports (Current).

- Tsolwane Road upgrade EIA, Tarkastad EIA (Current)
- Centane Road borrow pit license applications, Mazeppa, Eastern Cape.
- Innowind Peddie Solar and Wind facility EIA, Eastern Cape (Current)
- Innowind Peddie Solar and Wind facility Agricultural Impact study, Eastern Cape (Current)
- Innowind Peddie Solar and Wind facility Visual Impact study, Eastern Cape (Current)

Policy and Guidelines

- Ukhahlamba District Municipality EMP, Eastern Cape (2010)
- Qamata LSDF, Eastern cape (2010)
- Water use license applications x 12 for N9 road upgrade, Middelburg, Eastern Cape (Current)
- Tsolwane Water use licence applications, Tarkastad EIA (Current)
- Section 24G NEMA application for an unauthorised bridge build over the Black Kei river, Tarkastad, Eastern Cape (Current).
- Centane Road upgrade and Water use license application, Mazeppa, Eastern Cape (Current)

Environmental Auditing and compliance

- TNPA Car Berth Dredging ECO, Port of East London (2010)
- Kenmare Moma Titanium mine, Mozambique. Development of Rehabilitation KPI's, Weed Control Plan and Species of Special Concern Management Plan.
- GS Cimentos limestone mine, Maputu, Mozambique, Rehabilitation Management Plan and Mine Closure Plan
- Kangankunde Rare Minerals mine, Malawi, Rehabilitation Management Plan and Mine Closure Plan.
- Eskom Zebra substation ECO, Cradock, Eastern Cape (2011)

RESEARCH

I assisted the Nelson Mandela Metropolitan University; Botany Department, headed by Prof. Janine Adams, in a 3 year monitoring program of Mangrove forests along the South African East Coast. We monitored growth of the different types of Mangroves as well as human impacts on the survivability of these forests.