

Curriculum vitae: Mrs A WHITE

Name : **WHITE, ANNE-MARI**
Date of Birth : 13 June 1984
Profession/Specialisation : Environmental Management
Years with Firm : 4
Nationality : South African
Years experience : 8

Key qualifications

Anne-Mari is an environmental specialist in Aurecon's Nelspruit office, where she is responsible for providing environmental consulting services. Her consulting experience includes basic environmental impact assessments (BA's), environmental impact assessments (EIAs), environmental compliance, public participation processes (PPPs), environmental management plans (EMPs), water licensing and authorisations and waste license applications for various projects ranging from abattoirs and township establishments to power station developments.

Anne-Mari completed her Bachelor of Science in Environmental Management at the University of South Africa (UNISA) in 2007. In addition, she has done short courses in soil classifications and wetland delineations at Terrasol; geographic information systems (GIS) at the University of KwaZulu-Natal and EIAs at the North-West University (NWU) in South Africa. She is also registered with the South African Council for Scientific Natural Professionals (SACNASP) as a natural scientist.

Employment record

04/2012 - Date	Aurecon, Environmental Specialist
06/2011 - 03/2012	Umsebe Development Planners, Environmental Assessment Practitioner
09/2010 - 04/2011	Enpact Environmental Consultants, Environmental Consultant
06/2008 - 09/2010	Wandima Environmental Services, Environmental Assessment Practitioner

Experience record

Integrated water and waste management plan for Sonae Novobord (Mpumalanga Province, South Africa) 03/2015 - Date. *Environmental Assessment Practitioner.* Aurecon was appointed to compile Sonae Novobord's IWWMP. These duties included the managing of various specialists, compilation of data and compiling the IWWMP that will act as a management tool for Sonae Novobord's water consumption and waste disposal. (Sonae Novobord Pty Ltd).

Khanyisa power station environmental authorisation (EA) (Mpumalanga Province, South Africa) 01/2015 - Date. *Environmental Assessment Practitioner.* Aurecon applied for the amendment of the existing authorisation and commissioned specialist studies that addressed the environmental and social impacts that were potentially significantly affected by the proposed increase in power station capacity. These studies included air quality, stormwater, waste, noise and traffic. Aurecon compiled an amendment report that summarised the change in environmental and social impacts and undertook the public participation/stakeholder engagement process to inform stakeholders of the proposed amendment. Aurecon also applied for the amendment of the water use licence application (WULA), based on revised technical information and change in applicant name. Responsible for managing both the EA amendment process and scoping and EIA process, conducting the public participation process and compiling all the relevant reports. (ACWA Power Africa Holdings).

Environmental impact assessment (EIA) at the Komati Mill (Mpumalanga Province, South Africa) 06/2014 - Date. *Environmental Assessment Practitioner and Project Leader.* The project involved a basic environmental assessment of an agricultural area for the proposed establishment of sugar cane fields at TSB Sugar's Komati Mill. Responsibilities included managing and performing the basic environmental impact assessment (EIA), conducting the public participation process (PPP) and compiling the environmental management plan (EMP). (TSB Sugar RSA).

Shisha Bridge basic assessment (Limpopo Province, South Africa) 03/2014 - 03/2015. *Environmental Assessment Practitioner.* Aurecon provided environmental services on the National Environmental

Management Act (NEMA) basic assessment for the proposed repair and upgrading of the Shisha River low level bridge, located on the S57 near Sirheni in the Kruger National Park. Responsibilities included managing and performing the basic environmental impact assessment (EIA) and water licensing process, conducting the public participation process (PPP) and compiling the environmental management plan (EMP). (Gibb Engineering & Science PTA).

Basic environmental impact assessment and water use license application for the proposed Amersfoort poultry Abattoir (Mpumalanga Province, South Africa) 09/2013 - 12/2014. *Environmental Assessment Practitioner and Project Leader.* Royal HaskoningDHV required a professional services provider (PSP)/ environmental assessment practitioner (EAP) to undertake a basic assessment, waste license and water use license application process for the Amersfoort Abattoir. Responsibilities included managing and performing the basic environmental impact assessment (EIA) and water licensing process, conducting the public participation process (PPP) and compiling the environmental management plan (EMP). (Royal HaskoningDHV).

Kleinkopje EMPR amendment (Mpumalanga Province, South Africa) 09/2012 - 11/2014. *Environmental Assessment Practitioner and Project Leader.* Aurecon was engaged to amend the environmental management programme report (EMPR) for the Kleinkopje colliery, an open-pit mine situated 8 km south of Emalahleni. (Anglo Coal Limited JHB).

Environmental impact assessment (EIA) and waste license for the proposed Fundamlimi poultry abattoir (Mpumalanga Province, South Africa) 07/2012 - 03/2015. *Environmental Assessment Practitioner.* The project entailed an application for environmental authorisation and a waste licence for the Fundamlimi poultry abattoir located approximately 45 km north of Bronkhorstspuit. Responsible for managing and performing the basic environmental impact assessment (EIA) and waste licensing process, conducting the public participation process (PPP) and compiling the environmental management plan (EMP). (Endecon Ubuntu).

Environmental impact assessment (EIA) for the repair of bridges on the R37 (Mpumalanga Province, South Africa) 05/2012 - 04/2013. *Environmental Control Officer (ECO) and Environmental Assessment Practitioner.* Aurecon was appointed for the environmental impact assessment (EIA) for the repair and reconstruction of six bridges located on the R37 between Mbombela and Sabie for the South African National Roads Agency Limited (SANRAL). The EIA process was geared towards preventing any detrimental effects on the environment, conducting a robust public participation process (PPP) and ensuring that any required specialist assessments conducted were able to address issues raised by stakeholders. It also comprised the preparation and submission of a general authorisation or water use license application (WULA) for all identified wetland/water crossings. Responsible for managing and performing the basic EIA process, conducting the PPP, compiling the environmental management plan (EMP) and managing the water authorisation and licensing process. Also responsible for ensuring that the applicant adheres to the EMP and reporting any non-compliance to the Department of Environmental Affairs (DEA). (ARQ Consulting Engineers).

Rectification process for the modification of the channel located at Crossings Shopping Centre (Mpumalanga Province, South Africa) 04/2012 - Date. *Environmental Assessment Practitioner.* The client accidentally cleared the vegetation within the wetland area and was therefore issued with a Section 24G of the Environmental Management Act (Act 107 of 1998) (NEMA) notice of non-compliance. This involved a process to be followed as specified by the Department of Environmental Affairs (DEA). Responsible for managing and performing the rectification process in terms of Section 24G and conducting all processes as required by the competent authority. (Laeveld Trust 2001 (Pty) Ltd).

Basic environmental impact assessment (EIA) and waste license for Nutsi Dairy Farm (Mpumalanga Province, South Africa) 03/2012 - Date. *Environmental Assessment Practitioner.* The project involved an application for environmental authorisation and a water licence for the proposed Nutsi Dairy Farm near Piet Retief. Responsible for managing and performing the basic environmental impact assessment (EIA) and waste licensing process, conducting the public participation process and compiling the environmental management plan (EMP). (Royal HaskoningDHV (RHDHV)).

Basic environmental impact assessment (EIA) for various Vodacom cellular masts (Mpumalanga Province, South Africa) 2011 - Date. *Environmental Assessment Practitioner.* The project entailed applying for environmental authorisation for various cellular masts within the Mpumalanga area. Responsible for managing and performing the basic environmental impact assessment (EIA) process, conducting the public participation process (PPP), compiling the environmental management plan (EMP) and applying for water authorisation and licensing. (Vodacom).

Rectification process for Mbombela Local Municipality (Mpumalanga Province, South Africa) 2010 - 2011. *Environmental Assessment Practitioner.* The project entailed a Section 24G application in order to obtain environmental authorisation for the Elandshoek and Matsulu townships. The people had already settled within these areas informally and consequently the municipality had to follow the Section 24G of the National Environmental Management Act (Act 107 of 1998) (NEMA) non-compliance process in order to apply for authorisation. Responsible for managing and performing the application process in terms of Section 24G and the environmental impact assessment (EIA) process, conducting the public participation process (PPP) and compiling the environmental management plan (EMP). (Mbombela Local Municipality).

Basic environmental impact assessment (EIA) and mining permit applications for the South African National Roads Agency Limited (SANRAL) (Mpumalanga Province, South Africa) 2010 - 2011. *Environmental Assessment Practitioner.* The project entailed an application for environmental authorisation and mining permits for the borrow pits to be used during the upgrading of National Route 4 (N4). Responsible for managing and performing the basic environmental impact assessment (EIA) process, conducting the public participation process (PPP), compiling the environmental management plan (EMP) and managing and performing the mining permit application process at the Department of Mineral Resources (DMR). (Trans African Concessions (TRAC)).

Environmental impact assessment (EIA) for Sasol (Gauteng Province, South Africa) 2010. *Environmental Assessment Practitioner.* The project involved an environmental impact assessment (EIA) of a 1 km gas pipeline in Alrode. Responsible for managing and performing the scoping and EIA process, conducting the public participation process (PPP) and compiling the environmental management plan (EMP). Involved for 8 person-months. (Sasol).

Environmental impact assessment (EIA) for Malelane Township, Extensions 20 and 21 (Mpumalanga Province, South Africa) 2009 - 2010. *Environmental Assessment Practitioner.* The project entailed applying for environmental authorisation for two township developments within Malelane. Responsible for managing and performing the scoping and environmental impact assessment (EIA) process, conducting the public participation process (PPP) and compiling the environmental management plan (EMP). (Mike Lurie).

Environmental impact assessment (EIA) for Eskom, Hazyview to Sabie (Mpumalanga Province, South Africa) 2009 - 2010. *Environmental Assessment Practitioner.* The project entailed conducting an environmental impact assessment (EIA) of a 40 km, 132 kV power line from Hazyview to Sabie. Responsible for managing and performing the scoping and EIA process, conducting the public participation process (PPP) and compiling the environmental management plan (EMP). (Eskom).

Basic environmental impact assessment (EIA) of a weighbridge in Piet Retief (Mpumalanga Province, South Africa) 2009. *Environmental Assessment Practitioner.* The project involved applying for environmental authorisation for a weighbridge located near Piet Retief. Responsible for managing and performing the basic environmental impact assessment (EIA) process, conducting the public participation process (PPP) and compiling the environmental management plan (EMP). (Department of Roads and Transport).

Basic environmental impact assessment (EIA) for Eskom, Middelburg (Mpumalanga Province, South Africa) 2009. *Environmental Assessment Practitioner.* The project entailed a basic environmental impact assessment (EIA) of a 1 km, 88 kV power line in Middelburg. Responsible for managing and performing the basic EIA process, conducting the public participation process (PPP) and compiling the environmental management plan (EMP). (Eskom).

Environmental impact assessment for Eskom, Lomati (Mpumalanga Province, South Africa) 2008 - 2009. *Environmental Assessment Practitioner.* The project entailed conducting an environmental impact assessment (EIA) of a 700 m, 132 kV power line in Lomati. Responsible for managing and performing the scoping and EIA process, conducting the public participation process (PPP) and compiling the environmental management plan (EMP). (Eskom).

Education

2007 : BSc Environmental Management, University of South Africa (UNISA)

Career enhancing courses

2009 : Certificate in Environmental Impact Assessments (EIAs), North-West University (NWU), South Africa

- 2008 : Certificate in Geographic Information Systems (GIS), University of KwaZulu-Natal (UKZN), South Africa
- 2008 : Certificate in Soil Classification and Wetland Delineation, Terrasol, South Africa

Professional affiliations

Natural Scientist, South African Council for Scientific Natural Professionals (SACNASP)

Languages

	Reading	Writing	Speaking
English	Excellent	Excellent	Excellent
Afrikaans	Excellent	Excellent	Excellent

Referees

Company	Contact Person	Telephone nr.
Umsebe Development Planners	Bennie van der Merwe	+27 83 449 8678/ bennie@umsebe.co.za

By my signature below I certify the correctness of the information above and my availability to undertake this assignment.

Signature of Staff Member

Date