

Curriculum Vitae

(Abbreviated Version)

Pieter de Villiers



CORNERSTONE
ENVIRONMENTAL CONSULTANTS

Personal Information

Full names: Petrus Johannes de Villiers (Pieter)
Nationality: South African
Languages: Afrikaans and English
Profession: Environmental Assessment Practitioner (EAP)
Accreditation: Registered EAP (Reg. No. 2019/1372); and Professional Natural Scientist (Pr.Sci.Nat 400210/15)
Position: Director
Specialisation: Environmental Services
Office Address: Die Boord, Stellenbosch
Cell number: 083 243 0994
Office Tel: 021 887 9099
Email address: pieter@cornerstoneenviro.co.za
Website: www.cornerstoneenviro.co.za

Profile Summary

Pieter de Villiers is the founder of Cornerstone Environmental Consultants (Pty) Ltd.

Pieter has more than 17 years' experience in the environmental management field and is a registered Environmental Assessment Practitioner (EAP) with the Environmental Assessment Practitioners Association of South Africa (EAPASA) and is a registered Professional Natural Scientist with the South African Council for Natural Scientific Professions (SACNASP). He holds a Baccalaureus Technologiae (B. Tech) Degree in Environmental Sciences from the Tshwane University of Technology, and has successfully completed the Management Development Programme at the University of Stellenbosch Business School. He has also successfully completed Aspects International's ISO 14001:1996 Lead Auditors Training course (IEMA's¹ Approved Auditors' Course), amongst others.

He gained experience as part of the environmental team at Golder Associates Africa (hereafter "Golder Associates"), an international consultancy firm, where he was mostly involved with projects in the heavy industrial and mining sectors as part of multi-disciplinary teams. Whilst at Golder Associates, he gained invaluable auditing experience in the mining sector, mostly conducting Environmental Management Systems and Compliance Audits in African countries outside the borders of South Africa.

Pieter also worked for a small, yet dynamic consultancy company, Withers Environmental Consultants in Stellenbosch, where his focus shifted to managing Environmental Impact Assessment processes in the residential, land development, telecommunication, renewable energy and Municipal bulk services sectors. He prepared Environmental Scoping Reports, Environmental Impact Reports, Environmental Management

¹ Institute of Environmental Management and Assessment

Programmes, Environmental Due Diligence Reports, Project Cost Estimates and Quotations, amongst others. He also acted as an Environmental Control Officer on construction projects ranging from housing developments to optic fibre duct installation projects. Pieter furthermore also managed and assisted junior staff in the office.

Pieter then joined Enviroworks, an environmental consultancy based in Bloemfontein, Free State Province, with a branch in Strand, Western Cape Province, as their General Manager. He provided leadership to all staff members in overseeing the company's projects and services, and acted as project reviewer. He furthermore functioned as a Senior Environmental Consultant and maintained projects of his own. Project related experience and responsibilities were to conduct and coordinate Environmental Impact Assessments and its associated public participation processes in several disciplines e.g. renewable energy projects, housing developments, industrial development, optic fibre duct installations and Section 24G rectification applications. His review work included review of Environmental Scoping Reports, Environmental Impact Reports, Environmental Management Programmes, Environmental Due Diligence Reports, Project Cost Estimates and Quotations, etc. He also acted as an Environmental Control Officer on construction projects.

Tertiary Education

Year: 2005

Qualification: B. Tech Environmental Sciences

Institution: Tshwane University of Technology (previously Technikon Pretoria)

Subjects: Project: Environmental Technology IV, Environmental Resources IV, Environmental Rehabilitation IV, Environmental Social Science III, Water Quality Management IV, and Integrated Catchment Management IV.

Year: 2002 - 2004

Qualification: N. Dip. Environmental Sciences

Institution: Tshwane University of Technology

Subjects: Environmental Management I, II & III, Environmental Resources I, II & III, Environmental Law, Communication skills, Chemistry IA, Geology I, Mathematics I, Entrepreneurial skills, Computer Skills, Applied Geology I & II, Environmental Geology II, Environmental Geohydrology III, Microbiology I, Geotechnology I, II & III, Environmental Chemistry II, Environmental Economy, Environmental Biotechnology II, Environmental Management Systems, Industrial Processes III, and Industrial Environmental Practice III.

Courses Attended

2017	Water Use Training: "Understanding Watercourses and Managing Impacts to their Characteristics" One day workshop
2014	Sharpening the tool: New techniques and methods in environmental impact assessment. Presented by SE Solutions
2010	Management Development Programme at the University of Stellenbosch Business School
2009	Golder Associates Africa Technical Writing Course
2007	Aspects International, ISO 14001:1996 Lead Auditors Training course, IEMA Approved Auditors Course
2006	St John Ambulance, First Aid Training Course Level 1
2006	International Association for Public Participation, IAP2 Certificate in Public Participation
2006	Golder Associates Africa, Project Sustainability Management
2006	National Occupational Safety and Health Consultancy: Health and Safety Representative Training Course
2006	Golder Associates Africa, Project Management Course

Work Experience

May 2014 to current

Cornerstone Environmental Consultants
South Africa

Stellenbosch,

Independent Environmental Assessment Practitioner

Functions and experience: Director, Principle Environmental Assessment and Public Participation Practitioner and Environmental Auditor. Day-to-day running of the business and responsible for all decision-making and marketing of the services the company provide. Advise clients on a variety of aspects in the environmental management sphere and act as EAP and reviewer on all projects the company pursue. Pieter is also an Environmental Control Officer on construction projects and

has undertaken several Water Use Licence external audits.

September 2013 to
May 2014

**Enviroworks Environmental Consultants
Strand, South Africa**

Bloemfontein and

General Manager and Senior Environmental Consultant

Functions and experience: Pieter was appointed as Enviroworks' General Manager for Enviroworks' two branches, the head office in Bloemfontein, Free State and the Western Cape office situated in Strand. Pieter provided leadership to staff in overseeing all company projects and services and acted as project reviewer. He also functioned as a Senior Environmental Consultant and maintained projects of his own. Project related experience and responsibilities were to conduct and coordinate Environmental Impact Assessments and its associated public participation processes in several disciplines e.g. renewable energy projects, housing developments, industrial development, optic fibre duct installations and Section 24G rectification applications. His review work included review of Environmental Scoping Reports, Environmental Impact Reports, Environmental Management Programmes, Environmental Due Diligence Reports, Project Cost Estimates and Quotations, etc. He also acted as an Environmental Control Officer on construction projects.

October 2009 to
August 2013

Withers Environmental Consultants

Stellenbosch, South Africa

Senior Environmental Consultant and Environmental Control Officer

Functions and experience: Responsible for conducting and coordinating Environmental Impact Assessments and its associated public participation process in several disciplines e.g. housing developments, industrial development, optic fibre duct installations and alternative energy projects. Compilation of Environmental Scoping Reports, Environmental Impact Reports, Environmental Management Programmes, Environmental Due Diligence Reports, Project Cost Estimates and Quotations, etc. Managing of junior staff in the office. Act as Environmental Control Officer on construction projects ranging from housing developments to optic fibre duct installation projects.

August 2004 to
September 2009

Golder Associates Africa

Johannesburg, South Africa

Environmental Scientist and Auditor (April 2006 to September 2009)

Functions and experience: Responsible for conducting and coordinating Environmental Impact Assessments in the industrial and mining sectors. Compilation of Environmental Scoping Reports, Environmental Impact Assessment Reports, Environmental Management Plans, Project Cost Estimates and Quotations, etc. Audit-related experience in Environmental Management Systems, Compliance Audits, Due Diligence, Environmental Control Officer work and Phase 1 Environmental Site Assessments. Divisional Health and Safety representative.

Surveillance Technician (August 2004 to March 2006)

Functions and experience: Tailings storage facility surveillance, Resource Management and Information Systems (REMIS) implementation and updating of the database, compiling quarterly environmental baseline monitoring reports and co-ordinating key performance indicators within the Surveillance Division. Divisional Health and Safety representative.

A full CV and Company Profile will be forwarded upon request. Also view www.cornerstoneenviro.co.za.