


Name:	Suzanne	Surname	Van Rooy
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## CURRICULUM VITAE

<b>Personal Information:</b>	Surname	<b>Van Rooy</b>
	First names	<b>Suzanne</b>
	Date of birth	1982-05-06
	Gender	Female
	Nationality	RSA
<b>Contact Details:</b>	Telephone number (land line)	012 940 9457
	Cell Number	078 196 6002
	Email Address	suzanne@avde.co.za
<b>Signature:</b>		

### Expertise:

<b>Date August 2020 to present</b>	Area of expertise	Project management, environmental authorisations, stakeholder engagement, environmental compliance and performance assessments, environmental feasibility, water use licensing
	Employers Name	Alta van Dyk Environmental Consultants cc
	Employer's locality and contact details	4 Garcia Peak Midlands Estate Centurion 1692 012 940 9457
	Main Activities and Responsibilities	Environmental Assessment Practitioner (EAP) Project Manager Project Planning Project Financing
<b>Date 1 September 2009 – 31 July 2020</b>	Area of expertise	Environmental authorisations, stakeholder engagement, environmental compliance and performance assessments, environmental feasibility, water use licensing
	Employers Name	SRK Consulting (South Africa) (Pty) Ltd
	Employer's locality and contact details	265 Oxford Road Illovo 2196 011 441 1111
	Main Activities and Responsibilities	Environmental Assessment Practitioner (EAP) Project Manager Project Planning Project Financing
<b>Date 7 May 2007 31 August 2009</b>	Area of expertise	Environmental authorisations, stakeholder engagement, environmental compliance and performance assessments, closure costing, bio-monitoring
	Employers Name	GCS (Pty) Ltd
	Employer's locality and contact details	63 Wessel Road Rivonia 2191 011 803 5726

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	Main Activities and Responsibilities	Environmental Assessment Practitioner (EAP) Project Manager Project Planning Project Financing
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### Years of professional experience

Years of experience as substantiated in the individual CV.

13 Years	Water and Environmental Fields
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### Qualifications:

<b>Qualification Awarded</b>	<b>MPhil Environmental Management</b>
Name of Institution	Stellenbosch University
Date awarded	2013
<b>Qualification Awarded</b>	<b>Post Graduate Certificate in Education</b>
Name of Institution	University of Johannesburg
Date awarded	2007
<b>Qualification Awarded</b>	<b>B.Sc Honours Aquatic Health</b>
Name of Institution	University of Johannesburg
Date awarded	2005
<b>Qualification Awarded</b>	<b>B.Sc Natural and Environmental Sciences (Geography and Zoology)</b>
Name of Institution	University of Johannesburg
Date awarded	2004

### Membership of Professional Bodies:

<b>Professional body</b>	<b>South African Council for Natural Scientific Professions (SACNASP)</b>
Details of membership	400378/11 Registered as a Professional Natural Scientist
Dates	31 August 2011 to present
<b>Professional body</b>	<b>International Association for Impact Assessment South Africa</b>
Details of membership	Membership - 5894
Dates	Since 2018

**Language skills:** one (1) for low to five (5) for high).

Language	Reading	Speaking	Writing
English	5	5	5
Afrikaans (Mother Tongue)	5	5	5

**Computing skills -** (1) for low to five (5) for high).

Word	Excel	Power Point	Microsoft Projects
5	5	4	3

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**Recent Project Experience: Environmental Authorisations**

<b>Client</b>	<b>Lebalelo Water User Association</b>
Project	SE2 pipeline and associated infrastructure
Responsibility	Environmental Scientist, project manager, environmental authorisation process and water use licence application, including coordination of specialists and public participation
Year	2021
<b>Client</b>	<b>Lebalelo Water User Association</b>
Project	Clapham Dam upgrades and associated infrastructure
Responsibility	Environmental Scientist, project manager, environmental authorisation process and water use licence application, including coordination of specialists and public participation
Year	2021
<b>Client</b>	<b>KTN Consulting Engineers</b>
Project	Delmore Park Ext 8 Bulk Services
Responsibility	Environmental Scientist, project manager, environmental authorisation process and water use licence application, including coordination of specialists and public participation
Year	2020 - 2021
<b>Client</b>	<b>De Beers Consolidated Mines</b>
Project	Venetia Limpopo Nature Reserve Lodge
Responsibility	Environmental Scientist, project manager, environmental authorisation process and water use licence application, including coordination of specialists and public participation
Year	2020 - 2021
<b>Client</b>	<b>Anglo Operations (Pty) Ltd</b>
Project	Permitting and Environmental feasibility reporting for the Elders Colliery Project (underground coal mine)
Responsibility	Environmental Scientist, project manager, compilation of the permitting and environmental chapters in support of the feasibility report
Year	2020
<b>Client</b>	<b>Kudumane Manganese Resources</b>
Project	Environmental permitting gap analysis for Kudumane's proposed river diversion
Responsibility	Project management, environmental and water authorisation gap analysis
Year	2020
<b>Client</b>	<b>AngloGold Ashanti</b>
Project	Environmental authorisation for Siguiri Mine's Block 2 project

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Responsibility	Environmental Scientist, project management, specialist coordination compilation of the Environmental and Social Impact Assessment Report
Year	2019 - 2020
<b>Client</b>	<b>GAUFF Engineering</b>
Project	Development of an Environmental and Social Action Plan for the proposed Bukasa Port's environmental authorisation
Responsibility	Project coordinator, assistance in compilation of the Environmental and Social Action Plan
Year	2019
<b>Client</b>	<b>Anglo Operations (Pty) Ltd</b>
Project	Permitting and Environmental feasibility reporting for the Elders Colliery Project (underground coal mine)
Responsibility	Environmental Scientist, project management, compilation of the permitting and environmental chapters in support of the feasibility report
Year	2019
<b>Client</b>	<b>Anglo American Coal</b>
Project	Environmental feasibility reporting for the SACE Lifex Complex that entails the open cast mining of previously underground coal mines
Responsibility	Environmental Scientist, compilation of the permitting and environmental chapters in support of the feasibility report
Year	2019
<b>Client</b>	<b>Anglo Operations (Pty) Ltd</b>
Project	Environmental authorisation process for the Khwezela Colliery borrow pits project, two borrow pits were required to provide material for construction for reclamation of the Landau 3 Mineral Residue Deposit (MRD)
Responsibility	Environmental scientist, specialist coordination, compilation of Basic Assessment Reports, project management, public participation
Year	2018
<b>Client</b>	<b>AngloGold Ashanti</b>
Project	Specialist environmental and social baseline assessment for Siguiri Gold Mine Block 2, a proposed open cast mine project
Responsibility	Project management, specialist coordination, compilation of baseline report
Year	2018
<b>Client</b>	<b>Harmony Gold Mining Company</b>
Project	Harmony acquiring several assets from AngloGold Ashanti's Vaal River Operations, requiring the compilation of an EMP for the acquired assets

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Responsibility	Environmental Scientist, compilation of EMP
Year	2017
<b>Client</b>	<b>DRA Global</b>
Project	Environmental authorisation gap analysis for Sasol's proposed destoning plant
Responsibility	Environmental scientist, permitting gap analysis
Year	2017
<b>Client</b>	<b>Anglo Operations (Pty) Ltd</b>
Project	Environmental authorisation process for the reclamation of the Landau 3 Mineral Residue Deposit (MRD) to facilitate Eskom's powerline relocation
Responsibility	Environmental scientist, specialist coordination, compilation of Scoping Report, compilation of EIA/EMP report, project management, public participation
Year	2017
<b>Client</b>	<b>Air Liquide</b>
Project	Investigation regarding the feasibility of a phytoremediation plant for Air Liquide's excess water at their plant in eMalahleni
Responsibility	Environmental scientist, project management
Year	2017
<b>Client</b>	<b>DRA Global</b>
Project	Feasibility study for Anglo American Platinum's Amandelbult Mine's proposed Merensky chrome recovery plant
Responsibility	Environmental scientist, report compilation, compilation of the permitting and environmental chapters in support of the feasibility report
Year	2017
<b>Client</b>	<b>Modikwa Platinum Mine</b>
Project	Basic assessment process for the upgrade of the Matimatjatji gravel road to tar road at Modikwa Platinum Mine
Responsibility	Environmental Scientist, compilation of Basic Assessment Report and associated Environmental Management Programme
Year	2017
<b>Client</b>	<b>Southern African Power Pool (SAPP)</b>
Project	Environmental and Social Management Framework (ESMF) for SAPP
Responsibility	Environmental Scientist, development of a generic terms of reference for several specialists for various power producing entities
Year	2016
<b>Client</b>	<b>Anglo Operations (Pty) Ltd</b>

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Project	Environmental authorisation process for an open cast coal mine (Navigation Pit) and dragline walkway
Responsibility	Environmental Scientist, compilation of Stakeholder Engagement Plan (SEP) and Government and Social Affairs (GSA) report
Year	2016
<b>Client</b>	<b>Anglo Operations (Pty) Ltd</b>
Project	Environmental authorisation process for the Setlabotsha proposed underground coal mine
Responsibility	Environmental Scientist, specialist coordination, compilation of Scoping Report, compilation of EIA/EMP report, project management, public participation
Year	2016
<b>Client</b>	<b>Anglo Operations (Pty) Ltd</b>
Project	Environmental authorisation process for the Elders Colliery underground coal mine and overland conveyor
Responsibility	Environmental Scientist, specialist coordination, compilation of Scoping Report, compilation of EIA/EMP report, project management, public participation
Year	2015 - 2016
<b>Client</b>	<b>Falcon Oil and Gas</b>
Project	Environmental authorisation process for a petroleum exploration right to undertake a seismic survey
Responsibility	Environmental Scientist, public participation
Year	2015
<b>Client</b>	<b>Anglo American Platinum</b>
Project	Environmental authorisation process for the Der Brochen EMP consolidation and amendment to include an open cast mining and tailings storage facility
Responsibility	Environmental Scientist, project manager, specialist coordination, compilation of Scoping Report, compilation of EIA/EMP report, public participation
Year	2014 - 2015
<b>Client</b>	<b>Anglo American Platinum</b>
Project	Environmental authorisation process for the raising of the existing Helena tailings storage facility
Responsibility	Environmental Scientist, project manager, compilation of Scoping Report, EIA/EMP report, public participation, specialist coordination
Year	2014
<b>Client</b>	<b>Anglo American Coal</b>

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Project	Environmental authorisation process for the construction of a powerline at Kriel Colliery's Block F
Responsibility	Environmental Scientist, compilation of a Basic Assessment Report
Year	2013
<b>Client</b>	<b>Anglo Operations (Pty) Ltd</b>
Project	Environmental authorisation process for the Elders Colliery underground coal mine and associated mini open-pit
Responsibility	Environmental Scientist, specialist coordination, compilation of Scoping Report, compilation of EIA/EMP report, public participation, project management
Year	2012 - 2013
<b>Client</b>	<b>Platinum Mile Resources</b>
Project	Investigation for a tailings pipeline route for Platinum Mile Resources
Responsibility	Environmental Scientist, project coordinator, field work, report compilation
Year	2012
<b>Client</b>	<b>Nkomati Mine</b>
Project	Environmental authorisation process for a sewage treatment plant at Nkomati Mine
Responsibility	Environmental Scientist, application for basic assessment, public participation, compilation of a Basic Assessment Report
Year	2011
<b>Client</b>	<b>Aquarius Platinum</b>
Project	Environmental authorisation process to extend underground mining at the existing K5 Shaft
Responsibility	Environmental Scientist, compilation of Scoping Report, compilation of EIA/EMP report
Year	2010
<b>Client</b>	<b>Aquarius Platinum</b>
Project	Environmental authorisation process for the rehabilitation of the Marikana open pit by depositing tailings material in pit
Responsibility	Environmental scientist, specialist coordination, public participation
Year	2010
<b>Client</b>	<b>Anglo American Platinum</b>
Project	Environmental authorisation process for the K6 shaft to undertake underground platinum mining
Responsibility	Environmental Scientist, project management, site audits, environmental training, environmental management progress reports
Year	2010

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<b>Client</b>	<b>Coca Cola</b>
Project	Source vulnerability assessment of freshwater for Coca Cola's factory in Bloemfontein
Responsibility	Environmental Scientist, research, report compilation
Year	2009
<b>Client</b>	<b>Simmer and Jack</b>
Project	Environmental authorisation process for an underground gold mine (historical Rietfontein Mine)
Responsibility	Environmental Scientist, project management, mining right application, compilation of Scoping Report, compilation of EIA/EMP report, specialist coordination, public participation
Year	2009
<b>Client</b>	<b>Simmer and Jack</b>
Project	Environmental authorisation process to open cast mining of surface deposits and heap leaching of mined ore (PTDs)
Responsibility	Environmental Scientist, project management, mining right application, compilation of Scoping Report, specialist coordination, public participation
Year	2009
<b>Client</b>	<b>Simmer and Jack</b>
Project	Environmental authorisation process for open cast mining of surface deposits and heap leaching of mined ore
Responsibility	Environmental Scientist, project management, mining right application, compilation of Scoping Report, compilation of EIA/EMP report, specialist coordination, public participation
Year	2009
<b>Client</b>	<b>Simmer and Jack</b>
Project	Environmental authorisation process for the underground mining of the historical Beta Mine
Responsibility	Environmental Scientist, project management, mining right application, compilation of Scoping Report, compilation of EIA/EMP report, specialist coordination, public participation
Year	2008 - 2009
<b>Client</b>	<b>Simmer and Jack</b>
Project	Environmental authorisation process for open cast mining of surface deposits and heap leaching of mined ore
Responsibility	Environmental Scientist, project management, mining right application, compilation of Scoping Report, compilation of EIA/EMP report, specialist coordination, public participation
Year	2008



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<b>Client</b>	<b>Simmer and Jack</b>
Project	Environmental authorisation process for the heap leaching of an historical tailings dam (Glynn's Lydenburg)
Responsibility	Environmental Scientist, project management, mining right application, compilation of Scoping Report, compilation of EIA/EMP report, specialist coordination, public participation
Year	2008
<b>Client</b>	<b>Simmer and Jack</b>
Project	Environmental authorisation process for the rehabilitation of a historical tailings dams (Elandsdrift) by means of heap leaching
Responsibility	Environmental Scientist, project management, compilation of EIA/EMP report, specialist coordination, public participation
Year	2007

#### Recent Project Experience: Environmental Management Programme and Water Use Licence Audits

<b>Client</b>	<b>Anglo American Platinum</b>
Project	Amandelbult Water Use Licence Audit
Responsibility	Lead auditor, reporting
Year	2021
<b>Client</b>	<b>Anglo American Platinum</b>
Project	Der Brochen EMP Performance Assessment
Responsibility	Environmental Scientist, lead auditor, reporting, project management
Year	2016
<b>Client</b>	<b>Eskom</b>
Project	Lethabo Power Station Water Use Licence Audit
Responsibility	Environmental Scientist, auditor, reporting
Year	2012
<b>Client</b>	<b>Sasol Nitro</b>
Project	Sasol Nitro Phalaborwa Water Use Licence Audit
Responsibility	Environmental Scientist, auditor, reporting
Year	2011
<b>Client</b>	<b>Aquarius Platinum</b>
Project	Kroondal and Marikana Mines EMP Performance Assessment
Responsibility	Environmental Scientist, auditor, reporting
Year	2011
<b>Client</b>	<b>Aquarius Platinum</b>
Project	K6 Shaft EMP Performance Assessment
Responsibility	Environmental Scientist, auditor, reporting

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Year	2010, 2012
<b>Client</b>	<b>Impala Platinum</b>
Project	Marula Platinum Annual EMP Audit
Responsibility	Environmental Scientist, auditor, reporting
Year	2010
<b>Client</b>	<b>Anglo American Platinum</b>
Project	Polokwane Metallurgical Complex Water Use Licence compliance audit
Responsibility	Environmental Scientist, auditor, reporting
Year	2010
<b>Client</b>	<b>Aquarius Platinum</b>
Project	Kroondal Mine EMP Performance Assessment
Responsibility	Environmental Scientist, auditor, reporting
Year	2009

### Recent Project Experience: Water Use Licences

<b>Client</b>	<b>Lebalelo Water User Association</b>
Project	SE2 pipeline and associated infrastructure
Responsibility	Water use licence application
Year	2021
<b>Client</b>	<b>Lebalelo Water User Association</b>
Project	Clapham Dam upgrades and associated infrastructure
Responsibility	Water use licence application
Year	2021
	<b>Isanti Glass</b>
Project	Water Use Licence Application for a natural gas pipeline
Responsibility	Environmental Scientist, project manager, water use licence application process
Year	2020
<b>Client</b>	<b>Anglo Operations (Pty) Ltd</b>
Project	General Authorisation for Elders Colliery
Responsibility	Project Manager
Year	2019
<b>Client</b>	<b>Anglo American Coal</b>
Project	General Authorisation for South African Coal Estates (SACE) Lifex Complex
Responsibility	Compilation of general authorisation report for the drilling of geochemical, geological and geotechnical boreholes
Year	2019
<b>Client</b>	<b>Optimum Coal</b>
Project	Updating of the existing Optimum Colliery's Integrated Water and Waste Management Plan

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Responsibility	Environmental Scientist, compilation of an Integrated Water and Waste Management Plan
Year	2013
<b>Client</b>	<b>Imperial Properties</b>
Project	Preparation of a Water Use Licence Application for Imperial Properties' Kia Motor Vehicle Dealership
Responsibility	Environmental Scientist, Compilation of Water Use Licence Application, specialist coordination
Year	2011