



# **CURRICULUM VITAE**

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

Expertise:		
Date August 2020 to present	Area of expertise  Employers Name Employer's locality and	Project management, environmental authorisations, stakeholder engagement, environmental compliance and performance assessments, environmental feasibility, water use licensing  Alta van Dyk Environmental Consultants cc  4 Garcia Peak Midlands Estate
	contact details	Centurion 1692 012 940 9457
	Main Activities and Responsibilities	Environmental Assessment Practitioner (EAP) Project Manager Project Planning Project Financing
Date 1 September 2009 – 31 July 2020	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
Date 7 May 2007 31 August 2009	Area of expertise	Environmental authorisations, stakeholder engagement, environmental compliance and performance assessments, closure costing, biomonitoring
	Employers Name	GCS (Pty) Ltd
	Employer's	63 Wessel Road
	locality and	Rivonia
	contact details	2191 011 803 5726
		U11 003 37 Z0



Main Activities	Environmental Assessment Practitioner (EAP)
and	Project Manager
Responsibilitie	s Project Planning
	Project Financing

## Years of professional experience

Years of experience as substantiated in the individual CV.

14 Years	Water and Environmental Fields	

#### **Qualifications:**

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

**Membership of Professional Bodies:** 

Professional body	South African Council for Natural Scientific Professions (SACNASP)
Details of membership	400378/11
	Registered as a Professional Natural Scientist
Dates	31 August 2011 to present
Professional body	Environmental Assessment Practitioners Association of
	South Africa
Details of membership	2019/1079
	Registered as an Environmental Assessment Practitioner
Dates	February 2022 to present

## 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

Name: Suzanne Surname Van Rooy

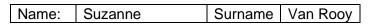


Client	Sibanye-Stillwater
Project	K4 Shaft Parking Area
Responsibility	Environmental Scientist, project manager, Basic Assessment environmental authorisati process, including coordination of specialists and public participation
Year	2022
Client	Glencore South Africa
Project	UG1 Opencast project
Responsibility	Environmental Scientist, project manager, Scoping and Environmental Impact Reporting environmental authorisation process, includir coordination of specialists and public participation
Year	2022
Client	De Beers Consolidated Mines
Project	Venetia Limpopo Nature Reserve weather tower
Responsibility	Environmental Scientist, project manager, Environmental authorisation, including coordination of specialists studies
Year	2021
Client	Lebalelo Water User Association
Project	SE2 pipeline and associated infrastructure
Responsibility	Environmental Scientist, project manager, Basic Assessment environmental authorisati process, including coordination of specialists and public participation
Year	2021
Client	Lebalelo Water User Association
Project	Clapham Dam upgrades and associated infrastructure
Responsibility	Environmental Scientist, project manager, Basic Assessment environmental authorisati process, including coordination of specialists and public participation
Year	2021
Client	City of Ekurhuleni
Project	Delmore Park Ext 8 Bulk Services
Responsibility	Environmental Scientist, project manager, Basic Assessment environmental authorisati process, including coordination of specialists and public participation
Year	2020 – 2021
Client	De Beers Consolidated Mines



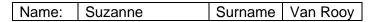


Recent Project Experience: F	Environmental Authorisations
Responsibility	Environmental Scientist, project manager, Basic Assessment environmental authorisation process, including coordination of specialists and public participation
Year	2020 - 2021
Client	Anglo Operations (Pty) Ltd
Project	Permitting 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
Client	Kudumane Manganese Resources
Project	Environmental permitting gap analysis for Kudumane's proposed river diversion
Responsibility	Project management, environmental and water authorisation gap analysis
Year	2020
Client	AngloGold Ashanti
Project	Environmental authorisation for Siguiri Mine's Block 2 project
Responsibility	Environmental Scientist, project management, specialist coordination compilation of the Environmental and Social Impact Assessment Report
Year	2019 - 2020
Client	GAUFF Engineering
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
Client	Anglo Operations (Pty) Ltd
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
Client	Anglo American Coal
Project	Environmental feasibility reporting for the SACE Lifex Complex that entails the open cast mining of previously underground coal mines



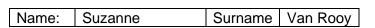


Responsibility	Environmental Scientist, compilation of the
Responsibility	permitting and environmental chapters in
	support of the feasibility report
Year	2019
Client	Anglo Operations (Pty) Ltd
Project	Environmental authorisation process for the
i Toject	Khwezela Colliery borrow pits project, two
	borrow pits were required to provide materia
	for construction for reclamation of the Landa
	Mineral Residue Deposit (MRD)
Responsibility	Environmental scientist, specialist coordinat
	compilation of Basic Assessment Reports,
	project management, public participation
Year	2018
Client	AngloGold Ashanti
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
Client	Harmony Gold Mining Company
Project	Harmony acquiring several assets from
	AngloGold Ashanti's Vaal River Operations,
	requiring the compilation of an EMP for the
Doononoihility	acquired assets
Responsibility Year	Environmental Scientist, compilation of EMF 2017
Client	DRA Global
Project	Environmental authorisation gap analysis fo
Project	Sasol's proposed destoning plant
Responsibility	Environmental scientist, permitting gap anal
Year	2017
Client	Anglo Operations (Pty) Ltd
Project	Environmental authorisation process for the
	reclamation of the Landau 3 Mineral Residu
	Deposit (MRD) to facilitate Eskom's powerlii
	relocation
Responsibility	Environmental scientist, specialist coordinat
	compilation of Scoping Report, compilation
	EIA/EMP report, project management, publi
V	participation
Year	2017
Client	Air Liquide
Project	Investigation regarding the feasibility of a
	phytoremediation plant for Air Liquide's exce
	water at their plant in eMalahleni



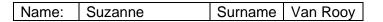


Year	2017
Client	DRA Global
Project	Feasibility study for Anglo American Platinum Amandelbult Mine's proposed Merensky chrome recovery plant
Responsibility	Environmental scientist, report compilation, compilation of the permitting and environment chapters in support of the feasibility report
Year	2017
Client	Modikwa Platinum Mine
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
Client	Southern African Power Pool (SAPP)
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
Client	Anglo Operations (Pty) Ltd
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
Client	Anglo Operations (Pty) Ltd
Project	Environmental authorisation process for the Setlabotsha proposed underground coal mine
Responsibility	Environmental Scientist, specialist coordination of Scoping Report, compilation of EIA/EMP report, project management, public participation
Year	2016
Client	Anglo Operations (Pty) Ltd
Project	Environmental authorisation process for the Elders Colliery underground coal mine and overland conveyor
Responsibility	Environmental Scientist, specialist coordination of Scoping Report, compilation of EIA/EMP report, project management, public participation



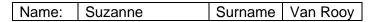


Year	2015 - 2016
Client	Falcon Oil and Gas
Project	Environmental authorisation process for a petroleum exploration right to undertake a seismic survey
Responsibility	Environmental Scientist, public participation
Year	2015
Client	Anglo American Platinum
Project	Environmental authorisation process for the Der Brochen EMP consolidation and amendment to include an open cast mining a tailings storage facility
Responsibility	Environmental Scientist, project manager, specialist coordination, compilation of Scopil Report, compilation of EIA/EMP report, public participation
Year	2014 - 2015
Client	Anglo American Platinum
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 republic participation, specialist coordination
Year	2014
Client	Anglo American Coal
Project	Environmental authorisation process for the construction of a powerline at Kriel Colliery's Block F
Responsibility	Environmental Scientist, compilation of a Ba Assessment Report
Year	2013
Client	Anglo Operations (Pty) Ltd
Project	Environmental authorisation process for the Elders Colliery underground coal mine and associated mini open-pit
Responsibility	Environmental Scientist, specialist coordinat compilation of Scoping Report, compilation of EIA/EMP report, public participation, project management
Year	2012 - 2013
Client	Platinum Mile Resources
Project	Investigation for a tailings pipeline route for Platinum Mile Resources
Responsibility	Environmental Scientist, project coordinator, field work, report compilation
Year	2012



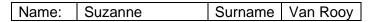


	Environmental Authorisations
Project	Environmental authorisation process for a sewage treatment plant at Nkomati Mine
Responsibility	Environmental Scientist, application for basic assessment, public participation, compilation a Basic Assessment Report
Year	2011
Client	Aquarius Platinum
Project	Environmental authorisation process to extenunderground mining at the existing K5 Shaft
Responsibility	Environmental Scientist, compilation of Scopi Report, compilation of EIA/EMP report
Year	2010
Client	Aquarius Platinum
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
Client	Anglo American Platinum
Project	Environmental authorisation process for the k shaft to undertake underground platinum mining
Responsibility	Environmental Scientist, project management site audits, environmental training, environmental management progress reports
Year	2010
Client	Coca Cola
Project	Source vulnerability assessment of freshwate for Coca Cola's factory in Bloemfontein
Responsibility	Environmental Scientist, research, report compilation
Year	2009
Client	Simmer and Jack
Project	Environmental authorisation process for an underground gold mine (historical Rietfontein Mine)
Responsibility	Environmental Scientist, project management mining right application, compilation of Scopia Report, compilation of EIA/EMP report, specialist coordination, public participation
Year	2009
Client	Simmer and Jack
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 Scopia



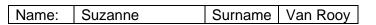


	Environmental Authorisations  Report, specialist coordination, public
	participation
Year	2009
Client	Simmer and Jack
Project	Environmental authorisation process for ope cast mining of surface deposits and heap leaching of mined ore
Responsibility	Environmental Scientist, project management mining right application, compilation of Scop Report, compilation of EIA/EMP report, specialist coordination, public participation
Year	2009
Client	Simmer and Jack
Project	Environmental authorisation process for the underground mining of the historical Beta Mi
Responsibility	Environmental Scientist, project management mining right application, compilation of Scop Report, compilation of EIA/EMP report, specialist coordination, public participation
Year	2008 - 2009
Client	Simmer and Jack
Project	Environmental authorisation process for ope cast mining of surface deposits and heap leaching of mined ore
Responsibility	Environmental Scientist, project management mining right application, compilation of Scop Report, compilation of EIA/EMP report, specialist coordination, public participation
Year	2008
Client	Simmer and Jack
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 Scop Report, compilation of EIA/EMP report, specialist coordination, public participation
Year	2008
Client	Simmer and Jack
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





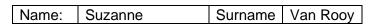
Client	Sibanye-Stillwater
Project	Baobab Operations Water Use Licence Audi
Responsibility	Lead auditor, reporting
Year	2021
Client	Sibanye-Stillwater
Project	Pandora Mine Water Use Licence Audit
Responsibility	Lead auditor, reporting
Year	2021
Client	Sibanye-Stillwater
Project	Dwaalkop Mine Water Use Licence Audit
Responsibility	Lead auditor, reporting
Year	2021
Client	Sibanye-Stillwater
Project	Doornvlei Mine Water Use Licence Audit
Responsibility	Lead auditor, reporting
Year	2021
Client	Anglo American Platinum
Project	Amandelbult Water Use Licence Audit
Responsibility	Lead auditor, reporting
Year	2021
Client	Anglo American Platinum
Project	Der Brochen EMP Performance Assessmen
Responsibility	Environmental Scientist, lead auditor, reporti project management
Year	2016
Client	Eskom
Project	Lethabo Power Station Water Use Licence Audit
Responsibility	Environmental Scientist, auditor, reporting
Year	2012
Client	Sasol Nitro
Project	Sasol Nitro Phalaborwa Water Use Licence Audit
Responsibility	Environmental Scientist, auditor, reporting
Year	2011
Client	Aquarius Platinum
Project	Kroondal and Marikana Mines EMP Performance Assessment
Responsibility	Environmental Scientist, auditor, reporting
Year	2011
Client	Aquarius Platinum
Project	K6 Shaft EMP Performance Assessment
Responsibility	Environmental Scientist, auditor, reporting





	Recent Project Experience: Environmental Management Programme and Water Use Licence Audits		
	Client	Impala Platinum	
	Project	Marula Platinum Annual EMP Audit	
	Responsibility	Environmental Scientist, auditor, reporting	
	Year	2010	
	Client	Anglo American Platinum	
	Project	Polokwane Metallurgical Complex Water Use Licence compliance audit	
	Responsibility	Environmental Scientist, auditor, reporting	
,	Year	2010	
	Client	Aquarius Platinum	
	Project	Kroondal Mine EMP Performance Assessment	
	Responsibility	Environmental Scientist, auditor, reporting	
	Year	2009	

	Water Use Licences
Client	Anglo American Platinum
Project	Mokopane Waste Water Treatment Plant
Responsibility	Environmental Scientist, project manager, water use licence application
Year	2022
Client	Glencore South Africa
Project	UG1 Opencast project
Responsibility	Environmental Scientist, project manager, water use licence application
Year	2022
Client	Sibanye-Stillwater
Project	K4 Shaft Parking Area
Responsibility	Environmental Scientist, project manager, water use licence application
Year	2022
Client	Sibanye-Stillwater
Project	Kwezi Shaft
Responsibility	Environmental Scientist, project manager,
	water use licence application
Year	2021 - 2022
Client	City of Ekurhuleni
Project	Delmore Park Ext 8 Bulk Services
Responsibility	Environmental Scientist, project manager,
	water use licence application process
Year	2021 - 2022
Client	Lebalelo Water User Association
Project	Water use licence amendment
Responsibility	Environmental Scientist, project manager, water use licence application



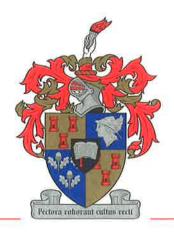


ecent Project Experience: V	Nater Use Licences
Year	2021
Client	Anglo American Platinum
Project	Northam Waste Water Treatment Plant
Responsibility	Environmental Scientist, project management, Water use licence amendment process
Year	2021
Client	Lebalelo Water User Association
Project	Low-level bridge construction
Responsibility	Environmental Scientist, project manager, water use licence application process
Year	2021
Client	Lebalelo Water User Association
Project	SE2 pipeline and associated infrastructure
Responsibility	Environmental Scientist, project manager, water use licence application process
Year	2021
Client	Lebalelo Water User Association
Project	Clapham Dam upgrades and associated infrastructure
Responsibility	Environmental Scientist, project manager, water use licence application process
Year	2021
Client	De Beers Consolidated Mines
Project	Venetia Limpopo Nature Reserve Lodge
Responsibility	Environmental Scientist, project manager, Water Use Licence Application
Year	2020 - 2021
Client	Isanti Glass
Project	Water Use Licence Application for a natural gapipeline
Responsibility	Environmental Scientist, project manager, water use licence application process
Year	2020
Client	Anglo Operations (Pty) Ltd
Project	Elders Colliery: Drilling of boreholes within wetland
Responsibility	Environmental Scientist, project manager, water use licence application process
Year	2019
Client	Anglo American Coal
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



Name: Suzanne Surname Van Rooy

Re	Recent Project Experience: Water Use Licences		
	Client	Optimum Coal	
	Project	Updating of the existing Optimum Colliery's Integrated Water and Waste Management Plan	
	Responsibility	Environmental Scientist, compilation of an Integrated Water and Waste Management Plan	
	Year	2013	
	Client	Imperial Properties	
	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	



# UNIVERSITY OF STELLENBOSCH

This is to certify that whereas

### SUZANNE VENTER

had complied with all the conditions prescribed in the Act, Statute and Rules of the University, the degree

> MASTER OF PHILOSOPHY (MPhil) (Environmental Management)

with all the rights and privileges pertaining thereto was conferred on her at a congregation of the University in March 2013.

**DEAN** 



7 March 2013