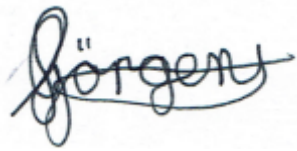


Name:	Lenaldi	Surname	Görgens
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## CURRICULUM VITAE

<b>Personal Information:</b>	Surname	<b>Görgens</b>
	First names	<b>Lenaldi</b>
	Date of birth	1999 – 09 - 14
	Gender	Female
	Nationality	RSA
<b>Contact Details:</b>	Telephone number (land line)	N/A
	Email Address	lenaldi@avde.co.za
<b>Signature:</b>		

### Expertise:

Date	Area of expertise	<b>Junior Environmental Consultant</b>
<i>September 2022 to present</i>	Employers Name	Alta van Dyk Environmental Consultants cc
	Employer's locality	9 Mountain Sherman Crescent Midlands Estate Centurion 1692
	Main Activities and Responsibilities	Administrative

### Years of professional experience

Years of experience as substantiated in the individual CV.

1 Year 4 months	<ul style="list-style-type: none"> <li>• Project Coordination &amp; Integration</li> <li>• Project Management as it relates to running processes under the National Environmental Management Act and National Environmental Management: Waste Act,</li> <li>• Administrative coordination in the Public Participation Process.</li> </ul>
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### Qualifications:

<b>Qualification Awarded</b>	B.Sc Environmental Sciences with Zoology and Botany
Name of Institution	North-West University
Date awarded	2021(Completed)
<b>Qualification Awarded</b>	B.Sc Environmental Science in Biodiversity and Conservation Ecology
Name of Institution	North-West University
Date awarded	2022 (Completed)

### Membership of Professional Bodies:

<b>Professional body</b>	Environmental Assessment Practitioners Association of South Africa
Details of membership	Registered Candidate EAP (Reference 2022/5188)
<b>Professional Body</b>	International Association of Impact Assessments

Name:	Lenaldi	Surname	Görgens
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Details of Membership	Young Professional Member – membership number 788
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**Language skills:** one (1) for low to five (5) for high).

Language	Reading	Speaking	Writing
Afrikaans (Mother Tongue)	5	5	5
English	4	4	4

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

Word	Excel	Power Point	Microsoft Projects
4	3	4	4

**Recent Project Experience:**


	<b>Client</b>	<b>Sibanye Stillwater Platinum Mile Resources (Pty) Ltd</b>
	Project	Platinum Miles Chrome stacker and retrospective S21(c) and S21(i) WULA
	Responsibility	<u>Project Manager</u> , Public participation
	Year	Mar 2023 - <b>Current</b>
	<b>Client</b>	<b>Sibanye Stillwater Western Platinum (Pty) Ltd</b>
	Project	Karee K4 Shaft PCD and WRD GN704 Full EIA and WULA
	Responsibility	<u>Project manager</u> , Public Participation
	Year	Mar 2023 - <b>Current</b>
	<b>Client</b>	<b>Sibanye Stillwater Eastern Platinum (Pty) Ltd</b>
	Project	EPL/ETTP GN704 WULA
	Responsibility	<u>Project manager</u> , Public Participation
	Year	Jan 2023 - <b>Current</b>
	<b>Client</b>	<b>Anglo American Platinum</b>
	Project	Seritarita School re-establishment and Relocation - BA
	Responsibility	Public participation, Assistance
	Year	Jan 2023 - <b>Current</b>
	<b>Client</b>	<b>Anglo American Platinum</b>
	Project	Mogalakwena Integrated application Full EIA
	Responsibility	Public participation, administration.
	Year	Sep 2022 - <b>Current</b>
	<b>Client</b>	<b>Infraburo / Lebalelo</b>
	Project	Environmental Control Officer
	Responsibility	Co-Auditor, Co-Writer
	Year	Dec 2022 - <b>Current</b>
	<b>Client</b>	<b>Sibanye-Stillwater Marikana Operations</b>
	Project	Marikana WUL Audit
	Responsibility	Co-Auditor
	Year	Oct 2022 – May 2023
	<b>Client</b>	<b>Sibanye Stillwater</b>
	Project	PCB Audit
	Responsibility	Co-auditor

Name:	Lenaldi	Surname	Görgens
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	Year	May 2023
	<b>Client</b>	<b>Glencore</b>
	Project	Waterval Opencast
	Responsibility	Public participation, WULA forms
	Year	Sep 2022/ Apr2023
	<b>Client</b>	<b>African Camp &amp; Constructing</b>
	Project	Social Impact Assessment- Contractor's camp
	Responsibility	Interviewing, administrative, supporting, reporting and project management.
	Year	Oct 2022/ Mar 2023
	<b>Client</b>	<b>Sibanye-Stillwater Eastern Platinum (Pty) Ltd</b>
	Project	PMR Brakpan WULA Audit
	Responsibility	Administrative, Auditing
	Year	2022 – Feb 2023
	<b>Client</b>	<b>Sibanye-Stillwater</b>
	Project	Meccano pipelines
	Responsibility	Public participation process
	Year	2022- Feb 2022
	<b>Client</b>	<b>De Beers</b>
	Project	Venetia Mine Emulsion plant
	Responsibility	Public participation, administration.
	Year	Oct 2022
	<b>Client</b>	<b>Sibanye-Stillwater Eastern Platinum (Pty) Ltd.</b>
	Project	Pandora mine WULA Audit
	Responsibility	Administrative, Co-Auditor
	Year	Oct 2022
	<b>Client</b>	<b>Tech4Green</b>
	Project	Waste Management Licence application
	Responsibility	Administrative
	Year	2022
	<b>Client</b>	<b>Grand LEKota</b>
	Project	BAR - Cemetery and Crematorium
	Responsibility	I & AP Administrative, Public Participation Process
	Year	2022

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>
	Gender	Female
	Nationality	RSA
<b>Contact Details:</b>	Telephone number (land line)	012 940 9457
	Email Address	suzanne@avde.co.za
<b>Signature:</b>		

### Expertise:

<b>Date</b> <i>August 2020 to present</i>	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	9 Mountain Sherman Crescent Midlands Estate Centurion 1692 012 940 9457
	Main Activities and Responsibilities	Environmental Assessment Practitioner (EAP) Project Manager Project Planning Project Financing
<b>Date</b> <i>1 September 2009 – 31 July 2020</i>	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</b> <i>7 May 2007 31 August 2009</i>	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
	Main Activities and Responsibilities	Environmental Assessment Practitioner (EAP) Project Manager Project Planning

Name:	Suzanne	Surname	Van Rooy
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	Project Financing
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### Years of professional experience

Years of experience as substantiated in the individual CV.

14 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>Environmental Assessment Practitioners Association of South Africa</b>
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
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<b>Recent Project Experience: Environmental Authorisations</b>	
<b>Client</b>	<b>Sibanye-Stillwater</b>
Project	K4 Shaft Parking Area
Responsibility	Environmental Scientist, project manager, Basic Assessment environmental authorisation process, including coordination of specialists and public participation
Year	2022
<b>Client</b>	<b>Glencore South Africa</b>
Project	UG1 Opencast project
Responsibility	Environmental Scientist, project manager, Scoping and Environmental Impact Reporting environmental authorisation process, including coordination of specialists and public participation
Year	2022
<b>Client</b>	<b>De Beers Consolidated Mines</b>
Project	Venetia Limpopo Nature Reserve weather tower
Responsibility	Environmental Scientist, project manager, Environmental authorisation, including coordination of specialists studies
Year	2021
<b>Client</b>	<b>Lebalelo Water User Association</b>
Project	SE2 pipeline and associated infrastructure
Responsibility	Environmental Scientist, project manager, Basic Assessment environmental authorisation process, 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, Basic Assessment environmental authorisation process, including coordination of specialists and public participation
Year	2021
<b>Client</b>	<b>City of Ekurhuleni</b>
Project	Delmore Park Ext 8 Bulk Services
Responsibility	Environmental Scientist, project manager, Basic Assessment environmental authorisation process, 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, Basic Assessment environmental authorisation

Name:	Suzanne	Surname	Van Rooy
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<b>Recent Project Experience: Environmental Authorisations</b>	
	process, 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
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



Name:	Suzanne	Surname	Van Rooy
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<b>Recent Project Experience: Environmental Authorisations</b>	
<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
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>



Name:	Suzanne	Surname	Van Rooy
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<b>Recent Project Experience: Environmental Authorisations</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>
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>

Name:	Suzanne	Surname	Van Rooy
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<b>Recent Project Experience: Environmental Authorisations</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>
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

Name:	Suzanne	Surname	Van Rooy
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<b>Recent Project Experience: Environmental Authorisations</b>	
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
<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

Name:	Suzanne	Surname	Van Rooy
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<b>Recent Project Experience: Environmental Authorisations</b>	
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
<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

Name:	Suzanne	Surname	Van Rooy
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<b>Recent Project Experience: Environmental Management Programme and Water Use Licence Audits</b>	
<b>Client</b>	<b>Sibanye-Stillwater</b>
Project	Baobab Operations Water Use Licence Audit
Responsibility	Lead auditor, reporting
Year	2021
<b>Client</b>	<b>Sibanye-Stillwater</b>
Project	Pandora Mine Water Use Licence Audit
Responsibility	Lead auditor, reporting
Year	2021
<b>Client</b>	<b>Sibanye-Stillwater</b>
Project	Dwaalkop Mine Water Use Licence Audit
Responsibility	Lead auditor, reporting
Year	2021
<b>Client</b>	<b>Sibanye-Stillwater</b>
Project	Doornvlei Mine Water Use Licence Audit
Responsibility	Lead auditor, reporting
Year	2021
<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
Year	2010, 2012

Name:	Suzanne	Surname	Van Rooy
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<b>Recent Project Experience: Environmental Management Programme and Water Use Licence Audits</b>	
<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

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

Name:	Suzanne	Surname	Van Rooy
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<b>Recent Project Experience: Water Use Licences</b>	
Year	2021
<b>Client</b>	<b>Anglo American Platinum</b>
Project	Northam Waste Water Treatment Plant
Responsibility	Environmental Scientist, project management, Water use licence amendment process
Year	2021
<b>Client</b>	<b>Lebalelo Water User Association</b>
Project	Low-level bridge construction
Responsibility	Environmental Scientist, project manager, water use licence application process
Year	2021
<b>Client</b>	<b>Lebalelo Water User Association</b>
Project	SE2 pipeline and associated infrastructure
Responsibility	Environmental Scientist, project manager, water use licence application process
Year	2021
<b>Client</b>	<b>Lebalelo Water User Association</b>
Project	Clapham Dam upgrades and associated infrastructure
Responsibility	Environmental Scientist, project manager, water use licence application process
Year	2021
<b>Client</b>	<b>De Beers Consolidated Mines</b>
Project	Venetia Limpopo Nature Reserve Lodge
Responsibility	Environmental Scientist, project manager, Water Use Licence Application
Year	2020 - 2021
<b>Client</b>	<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	Elders Colliery: Drilling of boreholes within wetland
Responsibility	Environmental Scientist, project manager, water use licence application process
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




Name:	Suzanne	Surname	Van Rooy
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<b>Recent Project Experience: Water Use Licences</b>	
<b>Client</b>	<b>Optimum Coal</b>
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
<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

Name:	Anna Aletta (Alta)	Surname	Van Dyk
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## CURRICULUM VITAE

<b>Personal Information:</b>	Surname	<b>Van Dyk</b>
	First names	<b>Anna Aletta (Alta)</b>
	Identity Number	6911220257085
	Tax Number	9555735167
	Date of birth	1969-11-22
	Gender	Female
	Nationality	RSA
<b>Contact Details:</b>	Telephone number (land line)	(012) 940 9457
	Cell Number	082 782 4005
	Email Address	alta@avde.co.za
<b>Signature:</b>		

### Expertise:

<b>Date 1 April 2011 to present</b>	Area of expertise	Environmental Impact Assessments and Water Use Licence Applications, Waste Permits, Integrated Water and Waste Management
	Employers Name	Alta van Dyk Environmental Consultants cc
	Employer's locality and contact details	Unit 3698 4 Garcia Peak Road Midlands Estate 1692
	Main Activities and Responsibilities	Environmental Assessment Practitioner (EAP) Project Manager Project Planning Project Financing Legal Advisory Peer Review Legal Audits Due Diligence Investigations Training
<b>Date [2005 to 2010</b>	Area of expertise	Environmental Impact Assessments and Water Use Licence Applications, Waste Permits, Integrated Water and Waste Management
	Employers Name	Ivuzi (Pty) Ltd Merged with GCS (Pty) Ltd in 2010
	Employer's locality and contact details	63 Wessel Road Rivonia (011) 803 5726
	Main Activities and Responsibilities	Environmental Assessment Practitioner (EAP) Project Manager Project Planning Project Financing Legal Advisory Peer Review Legal Audits Training

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Date [2004 - 2005]	Area of expertise	Environmental Impact Assessments and Water Use Licence Applications, Waste Permits, Integrated Water and Waste Management
	Employers Name	ERM Southern Africa (Pty) Ltd
	Employer's locality and contact details	Woodlands Office Complex 20 Woodlands Drive Woodmead
	Main Activities and Responsibilities	Environmental Assessment Practitioner (EAP) Project Planning Project Financing Legal Advisory Peer Review Legal Audits Training
Date [2001-2004]	Area of expertise	Environmental Impact Assessments and Water Use Licence Applications,
	Employers Name	GCS (Pty) Ltd
	Employer's locality and contact details	63 Wessel Road Rivonia (011) 803 5726
	Main Activities and Responsibilities	Environmental Consultant
Date [1992-2001]	Area of expertise	Catchment Management functions – Undertaking catchment management functions on behalf of the State Pollution Control Officer – Liaison with companies on behalf of the Inter-Governmental Liaison – Initiate and manage co-operate governance between the 3-tiers of government Water Use Licence Applications submitted to DWS – responsible for the evaluation and processing Integrated Water and Waste Management Plans submitted to DWS – responsible for evaluation and processing
	Employers Name	Department of Water and Sanitation (DWS)
	Employer's locality and contact details	National Department Regional Office - Mpumalanga
	Main Activities and Responsibilities	Inter-Governmental Liaison – Initiate and manage co-operate governance between the 3-tiers of government Catchment Management functions – Undertaking catchment management functions on behalf of the State Pollution Control Officer Water Use Authorisations Incident Management Legal Compliance Inspections Prosecutions Water Use Licence Applications submitted to DWS – responsible for the evaluation and processing

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		Integrated Water and Waste Management Plans submitted to DWS – responsible for evaluation and processing
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### Years of professional experience

Years of experience as substantiated in the individual CV.

27 Years	Water and Environmental Fields
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### Qualifications:

<b>Qualification Awarded</b>	<b>Master of Law (LLM) in Corporate International Law</b>
Name of Institution	Salford University
Date awarded	2018
<b>Qualification Awarded</b>	<b>M.Sc Environmental Management</b>
Name of Institution	North-West University
Date awarded	01/02/2004
<b>Qualification Awarded</b>	<b>B.Sc Honours Zoology</b>
Name of Institution	University of Johannesburg
Date awarded	29/11/1991
<b>Qualification Awarded</b>	<b>B.SC Biology (Botany and Zoology)</b>
Name of Institution	University of Johannesburg
Date awarded	01/12/1990

### Membership of Professional Bodies:

<b>Professional Body</b>	<b>Environmental Assessment Practitioners Association of South Africa</b>
Details of membership	2019/962
<b>Professional body</b>	<b>South African Council for Natural Scientific Professions (SACNASP)</b>
Details of membership	400099/02 Registered as a Professional Natural Scientist
Dates	15/05/2002 to present
<b>Professional body</b>	<b>Water Institute of Southern Africa (WISA)</b>
Details of membership	Membership - 26088
Dates	Since 2016
<b>Professional body</b>	<b>Geological Society of South Africa</b>
Details of membership	Member
Dates	Since 2013

**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	5	3

**Recent Project Experience:**

Name:	Anna Aletta (Alta)	Surname	Van Dyk
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Client	Anglo American Corporate
Project	Mogalakwena Platinum Mine – Expansion Project
Responsibility	Water Management – technical Advisor to Specialist Studies (Hydrology, Hydrogeology, Water Balance, Waste Classification)
Year	2019
Client	Anglo American Corporate
Project	Der Brochen Platinum Mine – Expansion Project
Responsibility	Core Owners Team Water Management – Technical Advisor to Specialist Studies (Hydrology, Hydrogeology, Water Balance, Waste Classification)
Year	2019
Client	Nkomati Anthracite Mine
Project	Mangweni – Expansion Project Madadeni Expansion Project
Responsibility	Project Manager and Lead Consultant
Year	2019
Client	Keaton Energy Holdings Limited
Project	Vanggatfontein Colliery - Legal Compliance Audit, EMP Performance Assessment And Water Use Licence Audit
Responsibility	Project Manager and Lead Consultant
Year	2018
Client	Teresa Mine
Project	Legal Compliance
Responsibility	Legal Opinions
Year	2018
Client	Tina Falls Hydropower (Pty) Ltd
Project	Tina Falls Hydropower Plant, Full Scoping and EIA process
Responsibility	Project Manager and Lead Consultant
Year	2017
Client	Lonmin Plc
Project	Marikana, Dwaalkop, Baobab, Doornvlei and Pandora Operations WARMS Registrations and Water Accounts
Responsibility	Technical Advisory
Year	2017
Client	Sustain Consulting
Project	Mothae Diamond Mine Lesotho—Construction Environmental Management Plan
Responsibility	Technical writer
Year	2017
Client	Lonmin Plc

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Project	SHEQ Independent Person's Review for Board approval—Tailings Storage Facility 8
Responsibility	Review Consultant
Year	2017
Client	Lonmin Plc
Project	Marikana Operations, Eastern Platinum Limited and Western Platinum Limited—Water Use Licence Audit
Responsibility	
Year	2017
Client	Keaton Mining (Pty) Ltd
Project	Vanggatfontein Colliery— Water Use Licence Application—Backfilling
Responsibility	Project Manager, Lead Consultant
Year	2017
Client	Lonmin PLC
Project	Pandora Platinum Mine— Water Use Licence Audit
Responsibility	Lead Auditor
Year	2017
Client	Lonmin PLC
Project	Doornvlei Operations—Water Use Licence Audit
Responsibility	Lead Auditor
Year	2017
Client	Lonmin PLC
Project	Dwaalkop Operations—Water Use Licence Audit
Responsibility	Lead Auditor
Year	2017
Client	Lonmin PLC
Project	Baobab Operations—Water Use Licence Audit
Responsibility	Lead Auditor
Year	2017
Client	Zitholele—Eskom Holdings Ltd
Project	Arnot Power Station Water Use Licence Audit
Responsibility	Lead Auditor
Year	2017
Client	Red Landscape Architects—Ekurhuleni Local Municipality
Project	Nyoni Park—EIA and IWULA
Responsibility	Project Manager, Lead Consultant
Year	2016 - 2017
Client	Red Landscape Architects—Ekurhuleni Local Municipality

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Project	Bunny Park Environmental Management Plan
Responsibility	Project Manager, Lead Consultant
Year	2016 - 2017
Client	Red Landscape Architects—Ekurhuleni Local Municipality
Project	Cambrian Cemetery Extension—EIA and IWULA
Responsibility	Project Manager, Lead Consultant
Year	2016 - 2017
Client	Red Landscape Architects—Ekurhuleni Local Municipality
Project	Kromvlei Cemetery Extension—EIA and IWULA
Responsibility	Project Manager, Lead Consultant
Year	2016 - 2017
Client	Tina Falls Hydropower Project
Project	EIA and IWULA
Responsibility	Project Manager
Year	2016
Client	De Beers Consolidated Mines Limited
Project	Temporary Accommodation Facility—EIA and IWULA
Responsibility	Project Manager
Year	2016 - 2017
Client	Sidala Energy Solutions
Project	Meerkat Hydropower Project—EIA and IWULA
Responsibility	Project Manager, Lead Consultant
Year	2016
Client	Sentula Mining
Project	Nkomati Anthracite Mine WULA Audit
Responsibility	Project Manager
Year	2016
Client	Anglo Thermal Coal
Project	New Vaal Colliery—Revised Water Management Strategy—IWWMP
Responsibility	Project Manager, Lead Consultant
Year	2016
Client	Keaton Energy Holdings Limited
Project	Vanggatfontein Coal Mine Delmas—WULA Audit
Responsibility	Project Manager
Year	2016



Name:	Anna Aletta (Alta)	Surname	Van Dyk
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Client	Keaton Energy Holdings Limited
Project	Braakfontein Colliery — EIA—NEMA, MPRDA, IWULA, NEMWA
Responsibility	Project Manager
Year	2016
Client	Fox Projects
Project	Akanani Platinum Mine—MPRDA, NEMA, WULA
Responsibility	Project Manager, Lead Consultant
Year	2016
Client	Lonmin Plc
Project	Limpopo Operations—Baobab, Dwaalkop, Doornvlei—WULA Follow-ups for approvals
Responsibility	Project Manager, Lead Consultant
Year	2016
Client	Lonmin Plc
Project	Marikana Operations—WULA
Responsibility	Project Manager, Lead Consultant
Year	2016
Client	Eskom
Project	Kusile Power Station—Water Use Licence Application—60 Year Ash Dump
Responsibility	Project Manager, Lead Consultant
Year	2016
Client	De Beers Consolidated Mines Ltd
Project	Well Field re-baselining
Responsibility	Project Manager
Year	2016
Client	ERM Southern Africa
Project	De Beers Venetia Diamond Mine, Musina. Waste Permit Application
Responsibility	Project Manager
Year	2016
Client	Sentula Mining
Project	Nkomati Anthracite Mine—WULA Audit
Responsibility	Project Manager
Year	2015
Client	Eskom
Project	Kusile Power Station—Peer review—60 Yr Ash Dump—IWULA, IWWMP
Responsibility	Review Consultant
Year	2015
Client	Anglo Thermal Coal
Project	New Vaal Colliery—Revised Water Management Strategy—IWWMP
Responsibility	Project Manager, Lead Consultant

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Year	2015
Client	Keaton Energy Holdings Limited
Project	Vanggatfontein Coal Mine Delmas—WULA Audit
Responsibility	Project Manager
Year	2015
Client	Keaton Energy Holdings Limited
Project	Braakfontein Colliery— NEMA, MPRDA, WULA
Responsibility	Project Manager
Year	2015
Client	Iliso (Pty) Ltd
Project	N3 De Beers Pass—Integrated Water Use Licence Application
Responsibility	Pier Reviewer
Year	2014
Client	Omaruru Minerals (Pty) Ltd
Project	Integrated Water Use Licence Application
Responsibility	Project Manager, Lead Consultant
Year	2014
Client	Rustenburg Platinum Mines Limited
Project	Section 25(2) Water Transfer Water Use Licence Application
Responsibility	Project Manager, Lead Consultant
Year	2014
Client	Lonmin Plc
Project	Pandora Platinum Mine - Full Scoping and EIA Process, Water Use Licence Application
Responsibility	Project Manager and Lead Consultant
Year	2014
Client	Lonmin Plc
Project	Marikana Operations—Water Use Licence Amendment
Responsibility	Project Manager, Lead Consultant
Year	2014
Client	Lonmin Plc
Project	Eastern Platinum Limited—Section 25(2) Water Transfer Water Use Licence Application
Responsibility	Project Manager, Lead Consultant
Year	2014
Client	Keaton Energy Holdings Limited
Project	Vanggatfontein Coal Mine Delmas—MPRDA
Responsibility	Project Manager
Year	2014
Client	Keaton Energy Holdings Limited
Project	Moabsvelden Access Road—NEMA
Responsibility	Project Manager

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Year	2014
Client	Fox Projects
Project	Traffic Impact Assessment—Vlakfontein Coal Mine
Responsibility	Project Manager, Lead Consultant
Year	2014
Client	ERM Southern Africa
Project	De Beers Venetia Mine—WULA and NEMWA
Responsibility	Project Manager
Year	2012 - 2014
Client	Fox Projects
Project	Lonmin Plc—Akanani Platinum Mine—Parallel approval process—MPRDA, NEMA, WULA
Responsibility	Project Manager
Year	2014
Client	Lonmin Plc
Project	Pandora Platinum Mine—Parallel approval process—MPRDA, NEMA, WULA
Responsibility	Project manager
Year	2014
Client	Eskom
Project	Camden Power Station— Integrated Water Use Licence Application (IWULA)
Responsibility	Project Manager, Lead Consultant
Year	2013
Client	Eskom
Project	Kusile Power Station—strategic Input into the approval processes—NEMA, NEMWA. NWA
Responsibility	Strategic Technical Review Consultant
Year	2013
Client	ERM Southern Africa
Project	Gamsberg Zinc Mine—Northern Cape—Water Use: Licence Application and Integrated Water and Waste Management Plan
Responsibility	Project Manager, Lead Consultant
Year	2013
Client	ERM Southern Africa
Project	Letseng Diamond Mine—Lesotho—Integration of hydrology and hydrogeology into the SEIA
Responsibility	Strategic Technical Review Consultant
Year	2013
Client	Scorpion Mineral Processing
Project	Otjikoto Gold Mine, Namibia. Integration of hydro-geological work
Responsibility	Project Coordinator
Year	2012
Client	Makonjawaan Imperial Mining Company

Name:	Anna Aletta (Alta)	Surname	Van Dyk
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Project	Lily Mine—Water Use Authorisations, Integrated Water and Waste Management Plan
Responsibility	Project Manager, Lead Consultant
Year	2012
Client	Makonjawaan Imperial Mining Company
Project	Barberton Mines—Water use Authorisations, Integrated Water and Waste Management Plan
Responsibility	Project Manager, Lead Consultant
Year	2012
Client	North-West University, Centre for Environmental Management
Project	AngloGold Ashanti—New Pollution Control Dam—Water Use Authorisation
Responsibility	Project Manager, Lead Consultant
Year	2012
Client	North-West University, Centre for Environmental Management
Project	Environmental Audits—Camden Power Station, Hendrina Power Station, Kendal Power Station
Responsibility	Auditor
Year	2011
Client	SRK
Project	Minmentals, Naboom Chrome Mine—Water use Authorisation process
Responsibility	Project Manager, Lead Consultant
Year	2011
Client	ERM Southern Africa
Project	De Beers Venetia Diamond Mine, Musina. EIA integration & the development of the proposed new underground mining operations. Parallel legislative processes. EMPR Amendment, EIA, WULA, IWWMP
Responsibility	Project Manager
Year	2011
Client	ERM Southern Africa
Project	Coal of Africa—Strategic Environmental Permitting Process for the Soutpansberg Project Area
Responsibility	Project Manager, Lead Consultant
Year	2011