

## CURRICULUM VITAE

<b>Name:</b>	<b>John Paul von Mayer</b>
<b>Nationality:</b>	South African
<b>Date of Birth:</b>	24 September 1984
<b>Profession:</b>	Environmental Scientist
<b>Professional Qualification/ Training:</b>	BSc Honours Environmental Science; University of the Witwatersrand, 2007
	BSc Environmental Science; University of the Witwatersrand, 2006
	Certificate in Environmental Law, Rhodes University, 2011
<b>Professional Membership/ Registrations:</b>	Registered Professional Natural Scientist (SACNSP- #400336/11) EAPASA Registered Environmental Assessment Practitioner (2019/1247)
<b>Current Employer:</b>	Environmental Impact Management Services (Pty) Ltd.

## KEY EXPERIENCE

Mr John von Mayer is a senior consultant at EIMS and has been involved in numerous significant projects the past 17 years. He has experience in Project Management, small to large scale Environmental Impact Assessments, Environmental Auditing, Water Use Licensing, and Public Participation. He is a Registered Professional Natural Scientist (400336/11) with the South African Council Natural and Scientific Professions (SACNASP) as well as a registered EAPASA Environmental Practitioner (2019/1247) His key experience includes:

- Experience with identification and assessment of environmental impacts.
- Experience in environmental compliance and monitoring.
- Knowledge of environmental legislation and policies, planning process and regulatory frameworks.
- Knowledge and experience of public participation process.
- Strong competencies in the assessment of renewable energy and mining projects.
- Project management.

## CAREER SUMMARY

<b>Period: November 2016 - Present:</b>	<b>Organisation: EIMS</b>	<b>Position: Senior Environmental Assessment Practitioner</b>
<b>Key Projects/Assignments</b>	<u>Senior EAP:</u> Responsible for managing various projects. Main responsibilities include: <ul style="list-style-type: none"> <li>● Compilation of EIA reports</li> </ul>	



- Environmental audits and compliance reporting
- Compilation of Environmental Management Plans
- Various licensing and permitting applications

Currently involved in a number of ongoing projects, EIAs, etc.

Selected Project Experience:

- Update of Environmental Management Plans for three of Harmony's Freestate Gold Mining Operations (2018)
- Eloff Phase 3 Coal Mine extension EIA (2019 -2020).
- Vlakvarkfontein Coal Mine extension EIA and WULA (2018 – 2019).
- EA Basic Assessment application for Searcher 3D Seismic Survey Reconnaissance offshore project off the West Coast of South Africa (2022)
- Droogvallei Coal Mine Water Use Licence Application (2020)
- Elandsfontein mine extension EIA and Water Use Licence Application near Delmas Mpumalanga Province (2022)
- Proxa Eastern Basin Treatment Plant EA / EMPr Audit (2019)
- Harmony Mispah and Kareerand Pipelines EA and WULAs for various Harmony mines throughout Free-State (2023)
- External Environmental Compliance Audits for various Eskom power stations (Matimba, Medupi, Kusile etc) (2018 – 2022)
- Updates to Manungu Mine Rehabilitation Strategy and Implementation Plan (2017)
- Amendment of Environmental Authorization for Harmony Gold Mining Kalgold operations (2018)
- EMPr amendment for Harmony Moab mine (2019)
- Environmental Compliance Audit for the Amakhala Emoyeni Wind Far (2017)
- Environmental Compliance Audit for various coal mines including Canyon Coal's Hokhana Coal Mine (2017)
- Tetra4 EA / EMPr / WUL compliance audits for Cluster 1 exploration activities (2022 – 2024)
- Harmony Valley Tailings Storage Facility EIA and WULA near Welkom (2023 – current)
- Various EIAs and EMPrs for Glencore Solar PV facilities at Wonderkop smelter, Lydenburg smelter and Rhovan vanadium mine (2023-2024)
- EMPr Performance assessment audits at various Harmony Free-State operations (2021)



	<ul style="list-style-type: none"> <li>Sunbird Energy NEMA EA and EMPr offshore exploration compliance audit (2022)</li> </ul>	
<b>Period: June 2008 – June 2012 and October 2014 – November 2016</b>	<b>Organisation:</b> Savannah Environmental	<b>Position:</b> Senior Environmental Assessment Practitioner
<b>Key Projects/Assignments</b>	<p>Project Manager and Environmental Assessment Practitioner for the following:</p> <ul style="list-style-type: none"> <li>Environmental Impact Assessment for the Hopefield Wind Energy Facility, Western Cape Province in line with WB / IFC standards</li> <li>Environmental Impact Assessment for a Wind Energy Facility near Cookhouse, Eastern Cape Province in line with WB / IFC standards</li> <li>Basic Assessment for Cookhouse II Wind Energy Facility expansion project, Eastern Cape Province in line with WB / IFC standards</li> <li>Provision of Environmental Consulting Services for the Implementation and Compliance Monitoring of the Cookhouse Wind Energy Facility</li> <li>Environmental Post Construction Audits for Wind Monitoring Masts near Cookhouse and Oyster Bay</li> <li>Environmental Impact Assessments for the Amakhala Emoyeni Wind Energy Facilities near Bedford, Eastern Cape Province in line with WB / IFC standards.</li> <li>Environmental Impact Assessments and Environmental Management Plans for Wind Energy Facilities near Indwe and Sterkstroom, Eastern Cape Province</li> <li>Environmental Impact Assessment and Management Plan for Happy Valley Wind Energy Facility near Humansdorp, Eastern Cape Province</li> <li>Environmental Impact Assessment and Management Plan for Deep River Wind Energy Facility near Humansdorp, Eastern Cape Province</li> <li>Environmental Impact Assessment and Management Plan for 200km of Eskom Transmission Lines in Limpopo Province: Mokopane Integration Project</li> <li>Environmental Impact Assessment and Management Plan for Tsitsikamma Community Wind Energy Facility in the Eastern Cape Province</li> <li>Integrated Environmental Impact Assessment and Management Plan for Tshivhaso Coal Fired power Plant near Lephale</li> <li>Environmental Audits and Compliance Monitoring for Eskom Duvha Mine Water Recovery Project</li> <li>Completed Regional Siting Assessments for proposed Wind Energy Facilities on the West Coast for Investec.</li> <li>Numerous Basic Assessments including: Qoboshane Road and Access Bridge Project, Various 132kV power line projects throughout the country, Wastewater treatment facility for Harmony's Doornkop Mine, Camco PV project at Thaba Eco Lodge.</li> </ul>	



	<ul style="list-style-type: none"> <li>• Legal Review and Licenses Audit for Eskom Generation, Duvha Power Station.</li> <li>• Legal Review and License Audit for Eskom Generation, Hendrina Power Station.</li> <li>• External WUL and NEMA Performance Assessment for the Hakhano Colliery in Middelburg.</li> <li>• Annual Environmental Compliance, Equator Principles, IFC Performance Standards and World Bank EHS Guidelines Auditing for the construction of the 138MW Amakhala Emoyeni Project 1 Wind Energy Facility near Bedford, Eastern Cape Province.</li> </ul>	
June 2012 – October 2014: Senior Environmental Scientist;	<b>Organisation: Mills and Otten</b>	<b>Position: Environmental Scientist</b>
<b>Key Projects/Assignments</b>	Environmental Scientist at Mills and Otten. Worked on the following projects: <ul style="list-style-type: none"> <li>• Phase 1 and Phase 2 contamination assessments for BP, BP RM, Engen and Total SA at various filling stations and fuel installations throughout the country.</li> <li>• Remediation monitoring and Remediation Action Plans for various filling stations in Johannesburg for BP RM and Total SA.</li> <li>• Various Waste and Water Use License Applications</li> </ul>	

## LANGUAGE CAPABILITY

Language	Speak	Read	Write
English	Excellent	Excellent	Excellent
Afrikaans	Average	Good	Average

## DECLARATION

I confirm that the above information contained in the CV is an accurate description of my experience and qualifications and that, at the time of signature.

\_\_\_\_\_  
Signature of Staff Member

\_\_\_\_\_  
Date

## CURRICULUM VITAE

<b>Name:</b>	<b>Jessica Jordaan</b>
<b>Nationality:</b>	South African
<b>Date of Birth:</b>	01 June 1995
<b>Profession:</b>	Environmental Consultant and Candidate Soil Specialist
<b>Professional Qualification/ Training:</b>	BSc Honours Environmental and Soil Science; University of Pretoria, 2021
	BSc Geology; University of Pretoria, 2020
	ISO14001:2015 Lead Auditor Course, BSI, 2023
<b>Professional Membership/ Registrations:</b>	Registered candidate Environmental Assessment Practitioner with EAPASA – 2023/7087  Registered candidates Soil Scientist with SACNASP - #124758  Member with Soil Science Society of South Africa - #2237452  Member of Land Rehabilitation Society of Southern Africa - #22560
<b>Current Employer:</b>	Environmental Impact Management Services (Pty) Ltd.

## KEY EXPERIENCE

Ms. Jordaan is an Environmental Consultant and Candidate Soil/Agriculture Specialist at EIMS and has been involved in numerous environmental audits, prospecting and exploration rights environmental authorisation application projects, and rehabilitation projects regarding Financial Provisions. She holds a BSc degree in Geology and a BSc Honours degree in Environmental Soil and Soil Science. Ms Jordaan’s experience includes managing and/or undertaking Environmental Impact Assessments (EIA) and Basic Assessments (BA), Soil and Agriculture Assessments, Financial Provisioning, Environmental Audits, and ISO14001:2015 Audits. Ms Jordaan is a registered Candidate Soil Scientist (#124758) with the South African Council of Natural and Scientific Professions (SACNASP), as well as a registered Candidate Environmental Assessment Practitioner (2023/7087) with the Environmental Assessment Practitioners Association of South Africa (EAPASA). She is a registered ISO 14001:2015 Lead Auditor with the Chartered Quality Institute (CQI) and a member of the International Register of Certified Auditors (IRCA).

## CAREER SUMMARY

<b>Period: April 2023 - Present:</b>	<b>Organisation: EIMS</b>	<b>Position: Environmental Assessment Practitioner</b>
<b>Key Responsibilities</b>	<u>Environmental Assessment Practitioner:</u> <ul style="list-style-type: none"> <li>• Compilation of screening reports;</li> </ul>	



	<ul style="list-style-type: none"> <li>• Compilation of Scoping reports;</li> <li>• Compilation of EIA and BA reports;</li> <li>• Environmental monitoring reports;</li> <li>• Compilation of Environmental Management Plans; and</li> <li>• Ad hoc environmental inputs.</li> </ul> <p><u>Auditor:</u></p> <ul style="list-style-type: none"> <li>• Environmental Authorisation audits;</li> <li>• EMPr audits;</li> <li>• Water use licence and General Authorisation audits; and</li> <li>• Environmental management systems (ISO14001:2015) audits.</li> </ul> <p><u>Mine and Exploration/Prospecting Closure and Financial Provisioning:</u></p> <ul style="list-style-type: none"> <li>• Determining Financial Provision in accordance with the 'Guideline Document for the Evaluation of the Quantum of Closure-related Financial Provision' (DMR Guideline).</li> <li>• Preparing Final Rehabilitation, Decommissioning and Closure plans in accordance with the NEMA Financial Provisioning Regulations (GN R 1147, 2015).</li> </ul> <p><u>Soil and Agriculture Assessments:</u></p> <ul style="list-style-type: none"> <li>• Undertaking soil and/or agricultural assessments as per NEMA GN R 320 and NEMA EIA regulations GN R 985, Appendix 6;</li> <li>• Undertaking soil assessments in support of plough certificates; and</li> <li>• Soil contamination assessments.</li> </ul>
<p><b>Key Projects/Assignments</b></p>	<ul style="list-style-type: none"> <li>• Agricultural Assessment as part of an Environmental Impact Assessment for Harmony Gold Mining Company Limited;</li> <li>• Agricultural Assessment as part of an Environmental Impact Assessment for Alleyroads KIDDS Beach mixed-use residential development project;</li> <li>• Tetra4 (Pty) Ltd Seismic Survey BA;</li> <li>• African Exploration Mining and Finance Corporation (Pty) Ltd Herbert Prospecting Rights BA and WULA;</li> <li>• African Exploration Mining and Finance Corporation (Pty) Ltd Gordonia Prospecting Rights BA and WULA;</li> <li>• Tetra4 (Pty) Ltd Production Right Extension BA;</li> <li>• Aqua Farming (Pty) Ltd Pivot Agriculture EIA and WULA;</li> <li>• Financial Provisions for Rehabilitation, Closure and Decommissioning for the following clients: <ul style="list-style-type: none"> <li>○ African Exploration Mining and Finance Corporation (Pty) Ltd</li> </ul> </li> </ul>



	<ul style="list-style-type: none"><li>○ Tetra4 (Pty) Ltd</li><li>○ Motuoane Energy (Pty) Ltd</li><li>○ Glencore (Pty) Ltd</li><li>○ Elandsfontein Colliery (Pty) Ltd</li><li>● Motuoane Energy (Pty) Ltd EA and EMPr audits;</li><li>● Forzando Coal Mines (Pty) Ltd EA and EMPr audits;</li><li>● ENEL Green Power: Paleisheuwel Solar plant WUL audit;</li><li>● Elandsfontein Colliery (Pty) Ltd WUL audit;</li><li>● ISO 14001:2015 audits for various Harmony mines;</li><li>● Environmental advisory for Sterkfontein Poultry (Pty) Ltd; and</li><li>● Environmental Advisory for Turner Townsend (Pty) Ltd</li></ul>
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## LANGUAGE CAPABILITY

Language	Speak	Read	Write
English	Excellent	Excellent	Excellent
Afrikaans	Excellent	Excellent	Excellent

## DECLARATION

I confirm that the above information contained in the CV is an accurate description of my experience and qualifications and that, at the time of signature.

\_\_\_\_\_  
Signature of Staff Member

01-27-2026

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Date