

CURRICULUM VITAE

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

KEY EXPERIENCE

Ms. Jordaan is an environmental consultant at EIMS and has been involved in numerous environmental audits, prospecting rights and development projects. She holds a BSc degree in Geology and a BSc Honours degree in Environmental Soil and Soil Science. The main undertaking is Environmental Impact Assessments and Basic Assessments, Environmental Audits, ISO14001:2015 audits, Water Use License Applications, Financial Provisioning and Soil and Agriculture Assessments. 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

Period: November 2016 - Present:	Organisation: EIMS	Position: Environmental Assessment Practitioner
Key Projects/Assignments	<u>Environmental Assessment Practitioner:</u> <ul style="list-style-type: none"> • Compilation of screening reports; • Compilation of Scoping reports; • Compilation of EIA and BA reports; 	



- Environmental monitoring reports;
- Compilation of Environmental Management Plans; and
- Ad hoc environmental inputs.

Auditor:

- Environmental Authorisation audits;
- EMPr audits;
- Water use licence and General Authorisation audits; and
- Environmental management systems (ISO14001:2015) audits.

Mine Closure and Financial Provisioning:

- Determining Financial Provision in accordance with the 'Guideline Document for the Evaluation of the Quantum of Closure-related Financial Provision' (DMR Guideline).
- Preparing Final Rehabilitation, Decommissioning and Closure plans in accordance with the NEMA Financial Provisioning Regulations (GN R 1147, 2015).

Selected Project Experience:

- African Exploration Mining and Finance Corporation (Pty) Ltd Herbert Prospecting Rights BA and WULA;
- African Exploration Mining and Finance Corporation (Pty) Ltd Gordonia Prospecting Rights BA and WULA;
- Tetra4 (Pty) Ltd Production Right Extension BA
- Aqua Farming (Pty) Ltd Pivot Agriculture EIA and WULA;
- Motuoane Energy (Pty) Ltd EA and EMPr audits;
- Forzando Coal Mines (Pty) Ltd EA and EMPr audits;
- ENEL Green Power: Paleisheuvel Solar plant WUL audit;
- Elandsfontein Colliery (Pty) Ltd WUL audit
- ISO 14001:2015 audits for various Harmony mines;
- Tetra4 (Pty) Ltd Virginia Financial Provisions;
- Elandsfontein Colliery (Pty) Ltd Financial Provisions;
- Closure and Financial Provision Assessment for Glencore (Pty) Ltd Kroondal Mine
- Environmental advisory for Sterkfontein Poultry (Pty) Ltd; and
- Environmental Advisory for Turner Townsend (Pty) Ltd



LANGUAGE CAPABILITY

Language	Speak	Read	Write
English	Excellent	Excellent	Excellent
Afrikaans	Excellent	Excellent	Excellent
German	Adequate	Good	Good
isiZulu	Moderate	Moderate	Moderate

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

01/04/2025

Date