

Draft Scoping Report

Integrated Environmental Impact Assessment for the Proposed Palmietkuilen Coal Mine near Springs, Gauteng

CNC4065



DIGBY WELLS
ENVIRONMENTAL

Appendix 2: EAP CV



STEPHANIE AKEN

Mrs. Stephanie Aken
Senior Environmental Consultant
Digby Wells Environmental

EDUCATION

BSc Zoology and Entomology, Rhodes University, 2003
BSc Hons, Rhodes University, 2004
Post-grad diploma in Environmental Science, Wits University, 2014

AFFILIATIONS AND MEMBERSHIPS

International Association for Impact Assessors (South Africa)
Environmental Assessment Practitioners of South Africa
Women in Mining South Africa

EMPLOYMENT

2007 - 2010: Mills and Otten Consultants; Environmental Consultant.
2011 - 2012: Digby Wells Environmental; Environmental Consultant.
2012 – 2013: Digby Wells Environmental; Environmental Management Services Unit Manager.
2013 – 2014: Endangered Wildlife Trust; Wildlife and Energy Programme Manager.
2014 - Current: Digby Wells Environmental; Senior Environmental Consultant.

EXPERIENCE

I have eight years' experience as an Environmental Consultant and have participated in various projects for different commodities. My involvement has ranged from project manager to undertaking various specialist studies, including public consultation, from initiation to the final authorisation of projects. I have experience on both IFC and World Bank projects as well as dealing with local legislation in South Africa and African countries.

Currently I am in the Environmental Management Services department at Digby Wells Environmental which handles various environmental licencing and permitting processes in the

Mining and Energy sector, which are undertaken concurrently for the life of the projects. These processes include Mining Rights, Waste and Water licences as well as ESIA authorisations.

I was also seconded to Xstrata Coal for 12 months to assist the Environmental Manager in the legal permitting and auditing processes as well as managing the consultants on their greenfield projects.

RELEVANT DIGBY WELLS PROJECT INVOLVEMENT:

- URANEX Ltd: IFC Scoping Study for the Likuyu North Uranium Project, Tanzania.
- URANEX: Rapid Assessment and Phase 1, Nachu Graphite Mine, Tanzania
- Total Coal: Legal Compliance Audit for the Dorstfontein sites, Mpumalanga.
- Total Coal: Legal Compliance Audit for the Forzando sites, Mpumalanga.
- Total Coal: Legal Compliance Audit for the Tumelo and Springbok sites, Mpumalanga.
- Behre Dolbear: Grupo Mexico Sites Due Diligence Assessments, Mexico.
- Anglo American Thermal Coal: Proposed Dalyshope ESIA and IWULA Phase 1 Coal Mine in the Waterberg, Limpopo Province.
- Randgold Resources Limited: Pre-feasibility & Environmental and Social Impact Assessment (under IFC) for the Sesenge Hydro-power Station, DRC.
- Randgold Resources Limited: Pre-feasibility & Environmental and Social Impact Assessment (under IFC) for two new hydropower sites to supply the Kibali Gold Mine in the DRC.
- Lanxess, Rustenburg Chrome Mine: Section 102 amendment and update of specialist studies.
- Msobo Coal: Section 102 EMPr amendment for Spitzkop Colliery.
- HCI Coal: EMPr Consolidation for Palesa Colliery.
- Ixia Coal/Sasol Mining: EIA, IWULA and Waste Management Licence for the proposed Imvula Coal Mine.
- Anker Coal (Nomane Resources) Baseline Studies, Rehabilitation and Closure Plans and IWULA for Elandsfontein and Golfview sites.
- DRD Gold Ergo: Prospecting Right Application and Impact Assessments for Marievale Slimes Dams.
- Xstrata South Africa: Scoping, Environmental Impact Assessment, Environmental Management Programme and iWULA in support of a Mining Right Licence for the proposed Zandbaken Coal Mine, Mpumalanga Province, South Africa.
- Glencore (Xstrata South Africa): Tavistock Consolidated Environmental Management Programme.
- Xstrata South Africa: Updating of the Environmental Management Plan for iMpunzi/ATCOM East , Mpumalanga.
- Xstrata South Africa: Environmental Secondment to Greenfields Projects for Environmental Licencing.
- Universal Coal (Pty) Ltd: Basic Assessment and Waste Management Licence for the Kangala Coal Mine, Mpumalanga Province, South Africa.
- Universal Coal (Pty) Ltd: Scoping, Environmental Impact Assessment, Environmental Management Programme and Waste Licence Application for the Roodekop Coal Mine, Mpumalanga Province, South Africa.
- Universal Coal (Pty) Ltd: Mining Rights Application and Bank Feasibility Study for the Roodekop Coal Mine, Mpumalanga Province, South Africa.
- Universal Coal (Pty) Ltd: Scoping, Environmental Impact Assessment and Environmental Management Programme for the Brakfontein Coal Mine, Mpumalanga Province, South Africa.
- Universal Coal (Pty) Ltd: Mining Rights Application for the Brakfontein Coal Mine, Mpumalanga Province, South Africa.
- Galaxy Gold: Updating of the Environmental Management Plan for the Galaxy Gold Mine, Barberton.



- Galaxy Gold: Basic Assessment for the TSF expansion at the Galaxy Gold Mine, Barberton.
- Northern Coal: Updating of the Environmental Management Plan for the Mimosa Coal Mine, Mpumalanga.
- HCI Khusela Coal (Pty) Ltd: Environmental Impact Assessment and the Environmental Management Programme for the Palesa Extension Colliery, Mpumalanga Province, South Africa.
- HCI Khusela Coal (Pty) Ltd: Updated EMPR and Performance Assessment for Palesa Colliery, Mpumalanga Province, South Africa.
- Real FMG Property: Due Diligence Assessment for Roche, Johannesburg.