

Miss Kasantha Moodley Senior Environmental Consultant Environmental and Legal Services Digby Wells Environmental

1 Education

- Bachelor of Science (BSc) Honours University of Witwatersrand (2012)
- Bachelor of Science (BSc) University of KwaZulu Natal (2008)

2 Language Skills

English

3 Employment

August 2014 - Present

Senior Environmental Consultant at Digby Wells Environmental

September 2010 – July 2014

Senior Environmental Consultant at Environmental Resources Management South Africa (Pty) Ltd

July 2009 - August 2009

Environmental Consultant at ARUP

July 2007 – June 2009

Environmental Consultant at GIBB (Pty) Ltd

4 **Experience**

- Good understanding of local regulatory requirements and international best practice guidelines i.e. World Bank/IFC Performance Standards;
- Project management;
- Business development and compilation of tender documents;

Digby Wells and Associates (South Africa) (Pty) Ltd (Subsidiary of Digby Wells & Associates (Pty) Ltd). Co. Reg. No. 2010/008577/07. Fern Isle, Section 10, 359 Pretoria Ave Randburg Private Bag X10046, Randburg, 2125, South Africa Tel: +27 11 789 9495, Fax: +27 11 789 9498, info@digbywells.com, www.digbywells.com



- Technical report writing;
- Coordinating and managing a team of specialists/resources;
- Managing stakeholder involvement on projects;
- Identifying and mitigating the health and safety risks on projects; and
- Environmental compliance monitoring.

5 Representative Projects

- Compilation of an ESIA for a new underground gold mine for Randgold Resources in Mali;
- Undertook and managed an environmental and social fatal flaw analysis on a confidential project for Ixia Coal (Pty) Ltd in South Africa;
- Compiled a Scoping Report and currently undertaking for an integrated environmental regulatory process for a new vanadium mine for Bushveld Minerals in South Africa;
- Managing an integrated environmental regulatory process for a new coal mine for Fountain Capital (Pty) Ltd in South Africa;
- Managing an integrated regulatory process for the realignment of a provincial road for Glencore Operations South Africa (Pty) Ltd in South Africa;
- Updating of Environmental Management Programme Reports for HCI and Universal Coal operations in Mpumalanga;
- Managed a programme of downstream fuel projects across South Africa for Shell, including project tracking, planning and management of resources and interfacing with the client;
- Managed an EIA for a new acetylene gas manufacturing facility for Air Products in South Africa;
- Managed and provided environmental advisory services to the Bombela Civils Joint Venture for the planned works on the Gautrain Rapid Rail Transport System and other environmental compliance matters in South Africa;
- Managed environmental baseline assessments and developed an EMP for the exploration of coal-bed methane gas for Sasol in Botswana;
- Contributed to the revision of a World Bank compliant ESHIA for a new gas fired power station for Chevron in Nigeria;
- Undertook a social gap analysis against the IFC Performance Standards of various coal EIA projects for Rio Tinto in Mozambique;
- Contributed to the development of a pilot sustainable development management system for Xstrata in South Africa;



- Participated as a technical resource in a sustainable development performance improvement project for Vedanta at their operations in Zambia;
- Conducted and involved in EIAs and waste permitting for new photovoltaic (PV) solar power plants and a new concentrated solar thermal power plant for independent power producers in South Africa
- Undertook annual EMPR audits for Xstrata, across South Africa;
- Undertook a preliminary Equator Principles assessment for a new highway project for Standard Bank in South Africa;
- Undertook EIA reviews of road and transport infrastructure projects associated with the 2010 FIFA World Cup held in South Africa;
- Coordinated the design team for the event master plan (public health component) for the 2010 FIFA World Cup for Polokwane in South Africa;
- Crafted and project-managed the environmental aspects of the transport operational plan for Polokwane City during the 2010 FIFA World Cup in South Africa;
- Undertook environmental compliance monitoring for the construction phase of the Gauteng Freeway Improvement Project (GFIP) and other road and transport infrastructure for the 2010 FIFA World Cup in South Africa;
- Led the sustainability task force team in implementing and reporting on sustainability driven objectives and targets within the Arup business unit in South Africa;
- Contributed to the delivery of the ESIA for the proposed extension to the Morupule Power Station for the Botswana Power Corporation in Botswana;
- Delivered the EIA for a new 132kV distribution power line for Eskom in South Africa;
- Delivered the EIA for the route determination of a new metropolitan road for the Johannesburg Roads Agency in South Africa;
- Undertook an environmental status quo assessment, including an institutional assessment of the Majhabeng Local Municipality in South Africa;
- Undertook environmental compliance monitoring and feasibility studies for extensive government township developments for the Provincial Department of Housing in South Africa; and
- Secured mining permits for the Ingula Pumped Storage Scheme for the Braamhoek Joint Venture in South Africa.

6 **Professional Registration**

Applied for Professional Registration with the Environmental Assessment Practitioners Association of South Africa, application pending.

ΚΜΑΖυμυ-ΝΑΤΑΓ

The Universities of Durban-Westville and Natal merged to become the University of KwaZulu-Natal on 1 January 2004

This is to certify that

Kasantha Moodley

was admitted this day at a congregation of the University to the degree of 0-1-2

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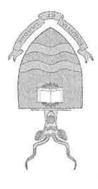
Bachelor of Science) (Environmental Science)

having saisfied the conditions prescribed for the degree.

SUID AFRIKAANSE POLISIEDIENS SOUTH AFRICAN POLICE SERVICES Acting Registrar KLIËNTE DIENS SENTRUM CLIENT SERVICE CENTRE SANDTON JJ Meyerowitz 2008 -06- 01 Vice-Chancellor pgobypW M W

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JOHANNESBURG UNIVERSITY OF THE WITWATERSRAND,

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Kasantha Moodley

Was admitted to the Degree of

Bachelor of Science with Honours

(Geography)

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