

CURRICULUM VITAE

Company	Arcus GIBB
Name	Sukendrie Paras
Nationality	South African
Date of Birth	25.02.1982
Profession	Environmental Scientist
Position	Senior Environmental Scientist
Specialisation	Waste Management
Start date with Arcus GIBB	2012 – Permanent full-time staff member

Key experience

Sukendrie Paras is an Environmental Scientist with 8 years of experience in the Environmental Management field, specifically in Pollution and Waste Management.

Her key experience includes:

- Environmental Compliance Monitoring
 - Waste Site Closure and Rehabilitation
 - Integrated Waste Management Planning
 - Waste Information Systems
 - Waste Management Licensing
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Qualifications

BSc.Hons.Environmental Management: University of South Africa, Current
BSc.Geography and Environmental Management: University of KwaZulu Natal,
Durban, 2004

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Career summary

May 2012 to Date **Arcus GIBB** – Senior Environmental Scientist

Aug 2010 to April 2012 **ArcelorMittal South African Limited** - Environmental Engineer

Major responsibilities includes:

- Compilation of (waste related) permit, license and EIA applications
- Ensure compliance is maintained for above via auditing systems
- Reporting and internal compliance management
- New waste site development and operation
- Closure of existing waste site
- Assisting with remediation of contaminated areas
- Drive compliance to legislation in functional and geographical area of responsibilities
- Technical investigations
- Assist Environmental manager in liaison with authorities
- Drive waste minimisation projects
- Industry waste minimisation projects
- Identify environmental risks, advise Environmental Manager and resolve problems
- Add value and contribute on environmental improvement projects
- Assist plants and works

July 2009 to July 2010 **Henwood & Nxumalo Consulting Engineers** – Environmental Practitioner

Major responsibilities includes:

- Environmental consultancy
 - ❖ Prepare project plans and proposals
 - ❖ Project management
 - ❖ Managing projects and budgets to ensure no commercial risk to employer and that deliverables are within budget and profit margins
 - ❖ Engaging and consulting all project stakeholders according to project requirements
- Drafting of Integrated Waste Management Plans (IWMP) and advising clients on implementation of the IWMP
- Drafting of Environmental Authorisation Applications and Reports as per the NEMA and ECA EIA Regulations
- Lead activities and programmes reflected in the company's business strategy
- Communicate with organs of state, stakeholders and NGO's on critical issues related to environmental projects
- Review, assess and interpret reports, documents and specialist studies

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April 2007 to
June 2009

Department of Environmental Affairs and Tourism – Assistant Director: Waste Information

Major Responsibilities includes :

- National database and information management related to pollution and waste management.
 - Training and capacity building of all the users of the South African Waste Information System (SAWIS) which is a computerised Management
 - Information system designed with the aim of reporting on inter alia, Waste volume and waste activity related information
 - Identification and prioritisation of waste facilities in for WIS registration
 - Maintain a database of all waste activities authorised in terms of the EIA Regulations of 2006 and Section 20 of the Environment Conservation Act No.73 of 1989
- Drafting of National Information Regulations
 - Public consultation conducted for draft Waste Information Regulations and comments incorporated into final draft regulation. These regulations will be promulgated under the National Environment Management Waste Act No.59 of 2008
- Ensure that the Departments meets its National and International reporting obligations
 - Information drawn from the SAWIS to report on waste performance in terms of State of the Environment Reporting
- Project management and financial management of Department initiatives
 - Ensure that all training and workshops conducted within the Directorate budget
 - Ensure that service providers for the hosting and maintainance of the SAWIS are paid in line with the Department Procurement Procedures
- Lead activities and programmes reflected in the department's buisness strategy
- Responsible for meeting the goals of the National Waste Minimization Strategy (NWMS)
 - The development and implementation of a Waste Information System is one of the key goals of the NWMS which was developed to meet the country's obligations of Agenda 21
- Communicate with organs of state, stakeholders and NGO's on critical issues
- Review, assess and interpret reports, documents and specialist studies

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- Maintaining current information on general and hazardous waste
 - Attended Wastecon 2008 held in Durban 2008 and participated in waste management lectures based on new technologies for waste management, treatment and disposal.
- Registered waste facilities in KwaZulu Natal, Eastern Cape and Northern Cape to voluntarily participate on South African Waste Information System. Was able to overcome budgetary constraints in order to register facilities in all parts of the country, as well as to convince sceptical facilities to participate in the project
- Completed the information requirements of United Nations Environmental Programme Questionnaire on Waste Management in South Africa in 2008
- Conducted a study of performance indicators and developed a draft report of Waste Indicators to be adopted in South Africa to inform the State of Environment Report

March 2005 to March 2007 **Department of Agriculture & Environmental Affairs (KZN)** – Senior Environmental Officer: Pollution & Waste Management / Compliance Monitoring and Enforcement

Major Responsibilities includes :

- Public liaison for the implementation of environmental legislation (NEMA, ECA)
- Assist industries and municipalities to implement effective integrated pollution and waste management practices
- Provide comment on air quality and integrated waste management plans
- Monitor the performance of industries and municipalities in the implementation of air quality and integrated waste management plans
- Provide technical comment on risk assessment and rehabilitation plans of pollution incidents and waste management facilities
- Draft legal notices on environmental violations and institute legal proceeding against offenders
- Advice all stakeholders on technical and procedural regulations to ensure effective environmental impact mitigation
- Conduct site visits and attend public meetings for waste facility EIAs
- Evaluate waste related project applications and general project applications in terms of ECA EIA regulations


Publications

None

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Language capability

	Speaking	Reading	Writing
English	Excellent	Excellent	Excellent
Afrikaans	Excellent	Excellent	Excellent

Signature 

Date 15/06/2012
