H Nunga CV

Name: Hulisani Surname: Nunga

Nationality: South African Profession: Environmentalist

Position: Environmental Specialist

Experience: 12 years Contact details: 081 402 3668

hulisani.nunga@afrimat.co.za

EDUCATION/QUALIFICATIONS

Institution	Year	Qualification
University of South Africa	2015	Bachelors of Environmental Management Honours
University of KwaZulu Natal	2011	Bachelor of Geography and Environmental Management

CAREER SUMMARY

DATE	COMPANY	DESIGNATION
Mar 2022 – To date	Afrimat	Environmental Specialist
Jun 2019 – Feb 2022	Eskom Kusile Power Station (Nsovo Contract)	Environmental Advisor
Nov 2017 – May 2019	Shell Downstream South Africa (Mamadi Contract)	Environmental Project Manager
Feb 2016 – Oct 2017	COENG	Environmental Control Officer
May 2013 – Dec 2015	Rand Water (Chanzo Contract)	Environmental Control Officer
Jan 2011 – Feb 2013	Tshikovha Environmental and Communication Consulting	Environmental Assessment Practitioner

PROFESSIONAL EXPERIENCE

- Providing environmental management expertise throughout the project lifecycle to enable sustainable project delivery and institutional memory;
- Mitigating project risks in line with legislative and industry best practices;
- Developing and implementing environmental procedures and guidelines for construction, operational and maintenance phases;
- Ensuring that all necessary environmental permits are obtained prior, during and post construction;
- Conduct the environmental due diligence assessment of the project in the planning phase;
- Proficient report writing skills;
- Conducting compliance monitoring and internal audits;
- Monitoring environmental compliance during the rehabilitation phase of the project.
- Applying for Water Use Licenses (WUL);

H Nunga CV

- Applying for Atmospheric Emission Licences (AEL);
- Applying for Mining Permits;
- Compiling Environmental Impact Assessment Reports;
- Compiling Environmental Management Plans Reports;
- Conducting environmental audits and compiling the audit reports;
- Compiling and implementing action plans;
- Co-ordinating and conducting the Public Participation Process;
- Development and implementation of a Waste Management Plan;
- Development of Integrated Waste Management Plans; and
- Development of Air Quality Management Plans. Design, undertake and manage Environmental Impact Assessments under NEMA, MPRDA and SEMA relating to national, provincial legislations towards approval.

PROJECT EXPERIENCE

	Company	Project Description	
1.	Afrimat (Pty) Ltd	EIA/ EMP application for the Afrimat Maritzburg Quarry in Ashburton, Pietermaritzburg in KwaZulu Natal	
2.	Eskom SOC Limited	Construction of the 5 400 MW Kusile coal-fired Power Station.	
3.		Section 24G Rectification application in term of NEMA for eighteen (18) Shell South Africa Filling Stations across the country. (Positive Environmental Authorisation Obtained)	
4.	Shell Downstream South Africa (Pty) Ltd	Water Use Licence Application for eight (8) services stations with waste water treatment plants that abstract water from boreholes and discharge into a watercourse.	
5.		Quarterly Ambient Air Quality Monitoring of seven (7) Shell Depots in South Africa.	
6.	- Magalies Water	Construction of Tuschenkomst Bulk Water Supply pipeline in Moses Kotane Local Municipality	
7.		Construction of Moretele South Bulk Water Supply pipeline.	
8.		Capacity expansion and supernatant pipeline modification at Panfontein treatment residue disposal site	
9.	Rand Water	F35/36 Emergency pipe replacement in Roodepoort	
10.		F6 Emergency pipe replacement in Roodepoort	
11.		Construction of a Zuikerbosch to Panfontein Residue Sludge Pipeline Zuikerbosch Station Upgrade of Pump Station 1,2 and 3; and the	
12.		construction of a New Filter House	
13.		Zuikerbosch Waste Dump facility closure and rehabilitation	
14.	Tshikovha Environmental Consulting	Environmental Compliance and enforcement for the upgrading of streets ME31, ME35 and ME38 from gravel to tar road and the widening of Ayliff Street in Newcastle, KwaZulu Natal.	
15.		Basic Assessment for Environmental Authorisation for the proposed reinstatement of wash-away embankment between the rail mast poles no	

H Nunga (C١	/
-----------	----	---

	(S) 93/7 and 93/11 at Hibberdeene, KwaZulu Natal. – (Positive Environmental Authorisation Obtained)
16.	Environmental Impact Assessment for the proposed development and implementation of solar panels(solar photovoltaic, project 411) for electricity generation on portion of farm kalkoenkrans 225 Beatrix mine shaft 4,Oryx Mine, Virginia, Free State. (Positive Environmental Authorisation Obtained)
17.	Compilation of the Gauteng Province Integrated Waste Management Plan (IWMP).
18.	Operational Plan for the Klipriver Waste Transfer Station located on ERF 21 Garthdale, Garth View Road, Kliprivier, Midvaal Local Municipality, Gauteng Province. The waste license was approved by GDARD on 13 April 2010. (Operational Plan Approved by GDARD)
19.	Environmental Impact Assessment for Environmental Authorisation for the proposed upgrading and licensing of the Secunda landfill site on portion 26 of the farm Geodehoop, Secunda in the Govan Mbeki Local Municipality, Mpumalanga Province. (Positive Environmental Authorisation Obtained)
20.	Environmental Impact Assessment for Environmental Authorisation for the proposed Waste Recycling Facility (incinerator, landfill and recycling plant) located at Portion 1 Farm Modderfontein, Bronkhorstspruit, City of Tshwane Metropolitan Municipality.
21.	Environmental Management Plan for Borrow pits upgrading of Road R517 from Vaal Water to Lephalale by Road Agency Limpopo. (EMPs approved)
22.	Basic Assessment for Environmental Authorisation for the proposed Fuel filling station in Chavani Village along the R571 road from Elim to Giyani. (Positive Environmental Authorisation Obtained)