



the denc

Department:
Environment & Nature Conservation
NORTHERN CAPE PROVINCE
REPUBLIC OF SOUTH AFRICA

Private Bag X6102, Kimberley, 8300, Metlife Towers, T-Floor, Tel: 053 807 7300, Fax: 053 807 7328

APPLICATION FORM FOR ENVIRONMENTAL AUTHORISATION

	(For official use only)
File Reference Number:	
NEAS Reference Number:	
Date Received:	
Receipt Number:	

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), (the Act) and the Environmental Impact Assessment Regulations, 2014 (the Regulations)

PROJECT TITLE

Taaiboschfontein Farm Pivot Expansion EIA

Kindly note that:

1. This application form is current as of 07 April 2017 as amended. It is the responsibility of the applicant to ascertain whether subsequent versions of the form have been published or produced by the competent authority.
2. The application must be typed within the spaces provided in the form. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided. Spaces are provided in tabular format and will extend automatically when each space is filled with typing.
3. Where applicable black out the boxes that are not applicable in the form.
4. The application must be completed in terms of Regulation 16 of GN R.326
5. The use of the phrase "not applicable" in the form must be done with circumspection. Should it be done in respect of material information required by the competent authority for assessing the application, it may result in the rejection of the application as provided for in the Regulations.
6. This application must be handed in at the offices of the relevant competent authority as determined by the Act and Regulations.

7. No faxed or e-mailed applications will be accepted. Only original signed copies will be accepted.
8. Unless protected by law, all information filled in on this application form will become public information on receipt by the competent authority. Any interested and affected party should and shall be provided with the information contained in this application on request, during any stage of the application process.
9. Should a specialist report or report on a specialised process be submitted at any stage for any part of this application, the terms of reference for such report and declaration of interest of the specialist must also be submitted.
10. Proof of payment must accompany this application. The application will not be processed without proof of payment unless one of the exclusions provided for the Fee Regulations (Fees for consideration and processing of applications for environmental authorisations and amendments thereto Government Notice.141, published on 28 February 2014 is applicable and such information in section 1 of this application form has been confirmed by this Department.

Queries must be addressed to the contact hereunder:

Departmental Details

Postal address:

Department of Environment and Nature Conservation
Attention: Directorate: Environmental Quality Management
Private Bag X6102
KIMBERLEY
8300

Physical address:

Department of Environment and Nature Conservation
90 Long Street, Sasko Building
KIMBERLEY
8300

Queries should be directed to the Sub - Directorate: Impact Management:

Tel: (053) 807-7430
Fax: (053) 831-3530

View the Department's website at <http://denc.ncape.gov.za/> for the latest version of the documents.

1 PROOF OF PAYMENT

Applicants are required to tick the appropriate box below to indicate that either proof of payment is attached or that, in the applicant's view, an exclusion applies. Proof and a motivation for exclusions must be attached to this application form in **Appendix 1**.

Proof of payment attached as **Appendix 1**

☒

Exclusion applies

☐

An applicant is excluded from paying fees if:

The activity is a community-based project funded by a government grant; or

The applicant is an organ of state.

TYPE OF EXCLUSION	Tick where applicable. Proper motivation must be attached to the application
The activity is a community-based project funded by a government grant	
The applicant is an organ of state	

FEE AMOUNT	Fee
Application for an environmental authorisation for which basic assessment is required in terms of the Environmental Impact Assessment Regulations	R2 000
Application for an environmental authorisation, for which S&EIR is required in terms of the Environmental Impact Assessment Regulations	R10 000

Department of Environment & Nature Conservation' details for the payment of application fees:

Payment Enquiries:	
Ms. T Leburu	
Tel.: (053) 807 7464/2	
Email: tmakaudi@ncpg.gov.za	
Cc: gletimela@ncpg.gov.za	
BANKING DETAILS:	
Account Name	: Northern Cape Provincial Paymaster General Environment & Nature Conservation

Bank	:	Standard Bank South Africa
Account Number	:	240013751
Branch Code	:	050002
Reference To Be Used By Applicant	:	EIA/25/19

2 PROJECT DESCRIPTION

Please provide a **detailed** description of the project.

The project will involve the clearance of ~450 hectares of indigenous vegetation for the purposes of creating new cultivation (pivot) areas. This is necessary to allow the farming operation to adequately rotate the potato cultivation every two years to prevent blight. The proposed project is located on portion 2 of the Farm Taaiboschfontein 168 (registration division: Kimberly), located along the R357 from Kimberly to Douglas, in the Siyancuma Local Municipality, Pixley Ka Seme District Municipality. The site is located approximately 26km north-east of the town Douglas and 77km south-west of the town Kimberly. The centre point of the site is 28°59'1.90"S and 24°1'41.38"E.

Crop rotation is the growing of different crops in succession on a specific field. This practise, if implemented correctly, can among other positive impacts improve soil health and fertility, maintain soil structure and integrity, and help combat pests and weeds. Crop rotation is important, especially when planting potatoes, as potatoes are known heavy feeders, meaning they can easily deplete soils of nutrients. If rotations are not done, it could lead to a low harvest yield the following year or heavy reliance on fertilisers. Crop rotation will also help prevent disease such as blight, which is commonly caused by repeatedly planting potatoes on the same land. Blight is caused by a fungus-like organism which spreads in the foliage of potatoes, causing a collapse and decay of foliage and infection of the potatoes.

Does the project form part of any of the Strategic Infrastructure Projects (SIPs) as described in the National Development Plan, 2011?	YES	NO
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If YES, please indicate which SIPs are applicable in **Appendix 1**.

Please indicate which sector the project falls under by crossing out the relevant block in the table below:

Table 1

Green economy + "Green" and energy-saving industries		Greenfield transformation to urban or industrial form (including mining)	
Infrastructure – electricity (generation, transmission & distribution)		Biodiversity or sensitive area related activities	
Oil and gas		Mining value chain	
Biofuels		Potential of metal fabrication capital & transport equipment – arising from large public investments	
Nuclear		Boat building	
Basic services (local government) – electricity and electrification		Manufacturing – automotive products and components, and medium and heavy commercial vehicles	

Basic services (local government) – area lighting		Manufacturing – plastics, pharmaceuticals and chemicals	
Infrastructure – transport (ports, rail and road)		Manufacturing – clothing textiles, footwear and leather	
Basic services (local government access roads)		Forestry, paper, pulp and furniture	
Basic services (local government) – public transport		Business process servicing	
Infrastructure – water (bulk and reticulation)		Advanced materials	
Basic services (local government) – sanitation		Aerospace	
Basic services (local government) – waste management		Basic services (local government) - education	
Basic services (local government) water		Basic services (local government) - health	
Agricultural value chain + agro-processing (linked to food security and food pricing imperatives)		Basic services (local government) - housing	
Infrastructure – information and communication technology		Basic services (local government) security of tenure	
Tourism + strengthening linkages between cultural industries and tourism		Other	
Basic services (local government) – public open spaces and recreational facilities			

Provide details on the anticipated socio-economic values associated with the proposed project

Table 1

Anticipated CAPEX value of the project on completion	R30 million
What is the expected annual income to be generated by or as a result of the project?	R110 million
New skilled employment opportunities created in the construction phase of the project	10
New skilled employment opportunities created in the operational phase of the project	10
New un-skilled employment opportunities created in the construction phase of the project	20
New un-skilled employment opportunities created in the operational phase of the project	100

What is the expected value of the employment opportunities during the operational and construction phase?	R4.26 million
What percentage of this value that will accrue to previously disadvantaged individuals?	R 4.26 million
The expected current value of the employment opportunities during the first 10 years	R24 Million
What percentage of this value that will accrue to previously disadvantaged individuals?	R24 Million

Table 2

Does the listed activity/ies applied for form part of a larger project which is not a listed activity itself e.g. a road that is a listed activity that is needed to access a drilling site where the drilling does not constitute a listed activity.	YES	NO
If indicated yes above, please provide a brief description on how the activity/ies relate to the larger project that forms part there of:		

3 GENERAL INFORMATION

Project applicant:	Genade Boerdery (Pty) Ltd		
Registration no (if any):	1997/02303/07		
Trading name (if any):			
Responsible position, e.g. Director, CEO, etc.:	Director: Gerhardus Louis Bruner		
Contact person:	Gerhardus Louis Bruner		
Physical address:	Plaas De Bad, Douglas, 8730		
Postal address:	Posbus 224, Douglas, 8730		
Postal code:	8730	Cell:	082 878 5422
Telephone:	084 5131 809	Fax:	0867 711 860
E-mail:	admin@genadeboerdery.co.za		
Provincial Authority:	Northern Cape Department: Agriculture, Environmental Affairs, Rural Development and Land Reform		

Contact person:	A. Nyakaza		
Postal address:	Private Bag X6120, Kimberley, 8301		
Postal code:	8301	Cell:	073 254 7144
Telephone:	027 718 8814	Fax:	-
E-mail:	aviwenyakaza.denc@gmail.com		

Local municipality	Siyancuma Local Municipality		
Contact person:	Hasting Nel		
Postal address:	PO Box 27, Douglas, 8730		
Postal code:	8730	Cell:	-
Telephone:	053 298 1810	Fax:	053 298 3141
E-mail:	geraldine@siyancuma.gov.za		

In instances where there is more than one local authority involved, please attach a list of those local authorities with their contact details as **Appendix 2**.

Landowner:	Gerhardus Louis Bruner		
Contact person:	Gerhardus Louis Bruner		
Postal address:	P.O. Box 224, Douglas, 8730		
Postal code:	8730	Cell:	082 878 5422
Telephone:	084 513 1809	Fax:	
E-mail:	admin@genadeboerdery.co.za		

In instances where there is more than one landowner, please attach a list of those landowners with their contact details as **Appendix 3**. If the applicant is not the owner or person in control of the land, proof of notice to the landowner or person in control of the land on which the activity is to be undertaken must be submitted in **Appendix 3**.

Identified Competent Authority to consider the application:	Northern Cape Department: Agriculture, Environmental Affairs, Rural Development and Land Reform
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Reason(s) in terms of
Sec 24C of NEMA 1998
as amended

In terms of Section 24C of the NEMA, the Northern Cape Department: Agriculture, Environmental Affairs, Rural Development and Land Reform is the competent authority because the proposed project is not listed as one of the listing or specified activities in terms of section 24(2).

4 ENVIRONMENTAL ASSESSMENT PRACTITIONER (EAP) INFORMATION

EAP:	Cheyenne Muthukarapan/ Brian Whitfield		
Professional affiliation/registration:	Brian Whitfield: (SACNASP- #400447/13)		
Contact person (if different from EAP):			
Company:	Environmental Impact Management Services (Pty) Ltd		
Physical address:	8 Dalmeny Road, Pine Park, 2194		
Postal address:	P.O. Box 2083, Pinetown, 2123, ZA		
Postal code:	2123	Cell:	082 770 0734
Telephone:	011 789 7170	Fax:	086 571 9047
E-mail:	cheyenne@eims.co.za		

If an EAP has not been appointed please ensure that an independent EAP is appointed as stipulated by Regulation 12 of GN R.326, dated April 2017 as amended, prior to the commencement of the process.

The declaration of independence and the Curriculum Vitae (indicating the experience with environmental impact assessment and the relevant application processes) of the EAP must also be submitted to the Department.

5 SITE DESCRIPTION

Provide a detailed description of the site involved in the application.

Province	Northern Cape
District Municipality	Pixley Ka Seme District Municipality
Local Municipality	Siyancuma Local Municipality
Ward number(s)	Ward 6

Nearest town(s)	Douglas	
Farm name(s) and number(s)	Farm Taaiboschfontein 168 (registration division: Kimberly)	
Portion number(s)	Portion 2	
Coordinates of corner points of study area (if there are more than 7 co-ordinates, please attach a list as Appendix 4)	Latitude (S) (DDMMSS)	Longitude (E) (DDMMSS)
	28°59'2.08"S, 24° 1'39.51"E C03700000000016800002	
For linear developments a list of turning points must be attached		

SG 21 Digit Code(s)

(If there are more than 4, please attach a list with the rest of the codes as **Appendix 4**)

C	0	3	7	0	0	0	0	0	0	0	0	0	1	6	8	0	0	0	0	2
1	2	3	4	5																

Please attach a copy of the title deed(s) and SG diagram(s) to the application as **Appendix 5**.

Please attach a copies of environmental authorisations obtained on the same property as **Appendix 6**.

Are there any other applications for Environmental Authorisation on the same property?	YES	<input checked="" type="checkbox"/> NO
If YES, please indicate the following:		
Competent Authority		
Reference Number		
Project Name		
Please provide details of the steps taken to ascertain this information:		

6 ACTIVITIES TO BE AUTHORISED

For an application for authorisation that involves more than one listed activity that, together, make up one development proposal, all the listed activities pertaining to this application must be indicated.

Detailed description of listed activities associated with the project

GN R. 984, Listing Notice 2, Activity 15: The clearance of an area of 20 hectares or more of indigenous vegetation.	Clearance of 456 ha indigenous vegetation to construct pivots for cultivation of seed potatoes.
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Please note that any authorisation that may result from this application will only cover activities specifically applied for. Co-ordinate points indicating the location of each listed activity must be provided with the relevant report (i.e. either BAR or EIR).

Please provide a project map indicating any sensitive areas (e.g. critical biodiversity area, World Heritage Site, etc.) overlaid by the study area in **Appendix 7**.

A project schedule, indicating the different phases and timelines of the project, must be attached as **Appendix 8**.

7 PUBLIC PARTICIPATION

Provide details of the public participation process proposed for the application as required by Regulation 41(2) of GN R. 326, dated April 2017.

IDENTIFICATION OF INTERESTED AND AFFECTED PARTIES

The I&AP databases compiled for various past environmental authorisation processes in the vicinity of the proposed project have been utilised towards compiling a pre-notification register of key I&APs to be notified of the Environmental Authorisation Application. The I&AP database includes amongst others: landowners, communities, regulatory authorities and other specialist interest groups. Additional I&APs have been registered during the initial notification and call to register period.

INITIAL NOTIFICATION OF I&APS

The PPP commenced on the 29th September 2020 with an initial notification and call to register for a period of 30 days. Initial call to register notifications were conducted as presented below.

Registered letters, emails and facsimiles (faxes) were prepared and distributed to the identified relevant authorities, affected and adjacent landowners and legal occupiers, ward councillors and other pre-identified key stakeholders. The notification documents included the following information:

- The purpose of the proposed project;
- Details of the NEMA Regulations that are anticipated to be applicable and must be adhered to;
- List of anticipated activities to be authorised;
- Location and extent of activities to be authorised;
- Details of the affected properties (including a locality map or an indication of where the locality map may be viewed or obtained);
- Brief but sufficient detail of the intended operation to enable I&APs to assess/ surmise what impact the project will have on them or on the use of their land (if any);
- Initial call to register duration; and
- Contact details of the EAP.

3 Site notices were placed along, within and surrounding the perimeter of the proposed project area and its surroundings on 2nd October 2020 . The on-site notices included the following information:

- Project name;
- Applicant name;
- Project location;
- Description of the environmental authorisation application process;
- Legislative requirements; and
- Relevant EAP contact person details for the project.

One advertisement (English and Afrikaans) was placed on the 24th November 2020 in the Noordkaap Bulletin newspaper with circulation in the vicinity of the project area. The details of the advertisements are presented below:

- Project name;
- Applicant name;
- Project location;
- Description of the environmental authorisation application process;
- Legislative requirements; and
- Relevant EAP contact person details for the project.

As stated in sections above, I&APs were provided a period from the 29th September 2020 for a period of 30 days to register for the proposed project. It is important to note however, that I&AP registration is on-going and will continue through the EIA process.

NOTIFICATIONS REGARDING THE SCOPING AND EIA REPORTS

Notification regarding the availability of the Scoping Report during scoping phase and the EIA and EMP during the EIA phase will be done in the following manner:

- Registered letters with details on where the Report is available from, as well as the duration of the public review comment period, will be distributed to all registered I&APs (which includes key stakeholders, affected and surrounding landowners, and registered occupiers);
- Facsimile notifications with information similar to that in the registered letter described above, will be distributed to all registered I&APs; and
- Email notifications with a letter attachment containing the information described above will also be distributed to all registered I&APs.

Should any of the aspect(s) of the Public Participation process be considered unfeasible or unreasonable for this application, please complete Section 9 below.

8 OTHER AUTHORISATIONS REQUIRED

LEGISLATION	AUTHORISATION REQUIRED	APPLICATION SUBMITTED

SEMA's				
National Environmental Management: Air Quality Act	YES	NO	YES	NO
National Environmental Management: Biodiversity Act	YES	NO	YES	NO
National Environmental Management: Integrated Coastal Management Act	YES	NO	YES	NO
National Environmental Management: Protected Areas Act	YES	NO	YES	NO
National Environmental Management: Waste Act	YES	NO	YES	NO
National legislation				
Mineral Petroleum Development Resources Act	YES	NO	YES	NO
National Water Act	YES	NO	YES	NO
National Heritage Resources Act	YES	NO	YES	NO
Others: Please specify	YES	NO	YES	NO

List of appendices

		SUBMITTED	
Appendix 1	Strategic Infrastructure Projects	YES	N/A
Appendix 2	List of Local Municipalities (with contact details)	YES	N/A
Appendix 3	List of land owners (with contact details) and proof of notification of land owners.	YES	NO
Appendix 4	List of co-ordinates and/or SGIDs	YES	N/A
Appendix 5	Title deed(s) and SG diagram(s)	YES	NO
Appendix 6	Copies of Environmental Authorisations obtained for the same property	YES	N/A
Appendix 7	Map indicating triggered areas for GN R.985	YES	NO
Appendix 8	Project schedule	YES	N/A
Appendix 9	Declaration of Applicant	YES	NO
Appendix 10	Declaration of EAP	YES	NO

APPENDIX 1
STRATEGIC INFRASTRUCTURE PROJECTS

<p>SIP 1: Unlocking the northern mineral belt with Waterberg as the catalyst</p> <p>Unlock mineral resources</p> <p>Rail, water pipelines, energy generation and transmission infrastructure</p> <p>Thousands of direct jobs across the areas unlocked</p> <p>Urban development in Waterberg - first major post-apartheid new urban centre will be a “green” development project</p> <p>Rail capacity to Mpumalanga and Richards Bay</p> <p>Shift from road to rail in Mpumalanga</p> <p>Logistics corridor to connect Mpumalanga and Gauteng.</p>	
<p>SIP 2: Durban-Free State-Gauteng logistics and industrial corridor</p> <p>Strengthen the logistics and transport corridor between SA’s main industrial hubs</p> <p>Improve access to Durban’s export and import facilities</p> <p>Integrate Free State Industrial Strategy activities into the corridor</p> <p>New port in Durban</p> <p>Aerotropolis around OR Tambo International Airport.</p>	
<p>SIP 3: South-Eastern node & corridor development</p> <p>New dam at Mzimvubu with irrigation systems</p> <p>N2-Wild Coast Highway which improves access into KwaZulu-Natal and national supply chains</p> <p>Strengthen economic development in Port Elizabeth through a manganese rail capacity from Northern Cape</p> <p>A manganese sinter (Northern Cape) and smelter (Eastern Cape)</p> <p>Possible Mthombo refinery (Coega) and transshipment hub at Ngqura and port and rail upgrades to improve industrial capacity and performance of the automotive sector.</p>	
<p>SIP 4: Unlocking the economic opportunities in North West Province</p> <p>Acceleration of investments in road, rail, bulk water, water treatment and transmission infrastructure</p> <p>Enabling reliable supply and basic service delivery</p> <p>Facilitate development of mining, agricultural activities and tourism opportunities</p> <p>Open up beneficiation opportunities in North West Province.</p>	
<p>SIP 5: Saldanha-Northern Cape development corridor</p> <p>Integrated rail and port expansion</p> <p>Back-of-port industrial capacity (including an IDZ)</p>	

<p>Strengthening maritime support capacity for oil and gas along African West Coast</p> <p>Expansion of iron ore mining production and beneficiation.</p>
<p>SIP 6: Integrated municipal infrastructure project</p> <p>Develop national capacity to assist the 23 least resourced districts (19 million people) to address all the maintenance backlogs and upgrades required in water, electricity and sanitation bulk infrastructure. The road maintenance programme will enhance service delivery capacity thereby impacting positively on the population.</p>
<p>SIP 7: Integrated urban space and public transport programme</p> <p>Coordinate planning and implementation of public transport, human settlement, economic and social infrastructure and location decisions into sustainable urban settlements connected by densified transport corridors. This will focus on the 12 largest urban centres of the country, including all the metros in South Africa. Significant work is underway on urban transport integration.</p>
<p>SIP 8: Green energy in support of the South African economy</p> <p>Support sustainable green energy initiatives on a national scale through a diverse range of clean energy options as envisaged in the Integrated Resource Plan (IRP2010) and support bio-fuel production facilities.</p> <p><i>Indicate capacity in MW:</i></p>
<p>SIP 9: Electricity generation to support socioeconomic development</p> <p>Accelerate the construction of new electricity generation capacity in accordance with the IRP2010 to meet the needs of the economy and address historical imbalances. Monitor implementation of major projects such as new power stations: Medupi, Kusile and Ingula.</p> <p><i>Indicate capacity in MW:</i></p>
<p>SIP 10: Electricity transmission and distribution for all</p> <p>Expand the transmission and distribution network to address historical imbalances, provide access to electricity for all and support economic development.</p> <p>Align the 10-year transmission plan, the services backlog, the national broadband roll-out and the freight rail line development to leverage off regulatory approvals, supply chain and project development capacity.</p>
<p>SIP 11: Agri-logistics and rural infrastructure</p> <p>Improve investment in agricultural and rural infrastructure that supports expansion of production and employment, small-scale farming and rural development, including facilities for storage (silos, fresh-produce facilities, packing houses); transport links to main networks (rural roads, branch train-line, ports), fencing of farms, irrigation schemes to poor areas, improved R&D on rural issues (including expansion of agricultural colleges), processing facilities (abattoirs, dairy infrastructure), aquaculture incubation schemes and rural tourism infrastructure.</p>

SIP 12: Revitalisation of public hospitals and other health facilities

Build and refurbish hospitals, other public health facilities and revamp 122 nursing colleges. Extensive capital expenditure to prepare the public healthcare system to meet the requirements of the National Health Insurance (NHI) system. The SIP contains major builds for 6 hospitals

SIP 13: National school build programme

A national school build programme driven by uniformity in planning, procurement, contract management and provision of basic services. Replace inappropriate school structures and address basic service backlog and provision of basic services under the Accelerated School Infrastructure Delivery Initiative (ASIDI). In addition, address national backlogs in classrooms, libraries, computer labs and admin buildings. Improving the learning environment will strengthen outcomes especially in rural schools, as well as reduce overcrowding

SIP 14: Higher education infrastructure

Infrastructure development for higher education, focusing on lecture rooms, student accommodation, libraries and laboratories, as well as ICT connectivity. Development of university towns with a combination of facilities from residence, retail to recreation and transport. Potential to ensure shared infrastructure such as libraries by universities, FETs and other educational institutions. Two new universities will be built - in Northern Cape and Mpumalanga.

SIP 15: Expanding access to communication technology

Provide for broadband coverage to all households by 2020 by establishing core Points of Presence (POPs) in district municipalities, extend new Infraco fibre networks across provinces linking districts, establish POPs and fibre connectivity at local level, and further penetrate the network into deep rural areas.

While the private sector will invest in ICT infrastructure for urban and corporate networks, government will co-invest for township and rural access, as well as for e-government, school and health connectivity.

The school roll-out focus is initially on the 125 Dinaledi (science and maths-focussed) schools and 1525 district schools. Part of digital access to all South Africans includes TV migration nationally from analogue to digital broadcasting.

SIP 16: SKA &Meerkat

SKA is a global mega-science project, building an advanced radio-telescope facility linked to research infrastructure and high-speed ICT capacity and provides an opportunity for Africa and South Africa to contribute towards global advanced science projects.

SIP 17: Regional integration for African cooperation and development

Participate in mutually beneficial infrastructure projects to unlock long-term socio-economic benefits by partnering with fast growing African economies with projected growth ranging between 3% and 10%.

The projects involving transport, water and energy also provide competitively priced, diversified, short and medium to long-term options for the South African economy where, for example, electricity transmission in Mozambique (Cesul) could assist in providing cheap, clean power in the short-term whilst Grand Inga in the DRC is long-term.

All these projects complement the Free Trade Area (FTA) discussions to create a market of 600 million people in South, Central and East Africa.

SIP 18: Water and sanitation infrastructure

A 10-year plan to address the estimated backlog of adequate water to supply 1.4m households and 2.1m households to basic sanitation.

The project will involve provision of sustainable supply of water to meet social needs and support economic growth. Projects will provide for new infrastructure, rehabilitation and upgrading of existing infrastructure, as well as improve management of water infrastructure.

APPENDIX 2 (if applicable)
LIST OF LOCAL MUNICIPALITIES

This appendix is not applicable.

APPENDIX 3
LIST OF LANDOWNERS
PROOF OF NOTIFICATION OF LANDOWNERS

The applicant is the landowner of the property on which the project is proposed.

APPENDIX 4 (IF APPLICABLE)
LIST OF CO-ORDINATES AND/OR SGIDS

Refer to Section 5


Appendix 5

TITLE DEED(S) AND SG DIAGRAM(S)

Printed: 2020/09/28 10:03

Deeds Office Property

C03700000000016800002



A LexisNexis® Product

GENERAL INFORMATION

Date Requested 2020/09/28 09:22
Deeds Office
Information Source DEEDS OFFICE
Reference 1387
*** This result is enriched with information from the WinDeed Database.

PROPERTY INFORMATION

Property Type FARM
Farm Name TAAIBOSCHFONTEIN
Farm Number 168
Portion Number 2
Local Authority NOT AVAILABLE
Registration Division KIMBERLEY RD.
Province NORTHERN CAPE
Diagram Deed T516/1961
Extent** 1713.0540 H
Previous Description -
LPI Code C03700000000016800002

OWNER INFORMATION

Owner 1 of 1
Type** TRUST
Name VICKIE TRUST
ID / Reg. Number IT187/2003
Title Deed T2373/2011
Registration Date 2011/08/31
Purchase Price (R) 31,460,000
Purchase Date 2011/03/16
Share -
Microfilm -
Multiple Properties** NO
Multiple Owners** NO

ENDORSEMENTS (2)

#	Document	Institution	Amount (R)	Microfilm
1	B876/2019	ABSA BANK BEPERK	35,000,000	-
2	B842/2011	ABSA BANK BEPERK	25,000,000	-

HISTORIC DOCUMENTS (13)

#	Document	Owner	Amount (R)	Microfilm
1	B2425/1994	ABSA	1,500,000	-
2	B1480/1996	ABSA/VOLKSRAS	1,000,000	-
3	B1570/2000	-	-	-
4	B1571/2000	-	-	-
5	B137/2001	-	-	-
6	B1003/2003	-	-	-
7	B3423/2005	-	-	-
8	B3424/2005	-	-	-
9	B926/2010	-	-	-
10	T1388/1992	ENGELBRECHT G/C	-	-
11	T4003/1994	OUERIVIER EIENDOMME PTY LTD	1,100,000	-
12	T3159/2000	POEN 1031 BELEGINGS PTY LTD	1,900,000	-
13	T3172/2006	SANTAROSE INV PTY LTD	11,500,000	-

*** This result is enriched with information from the WinDeed Database.

Figure 1: Title Deed

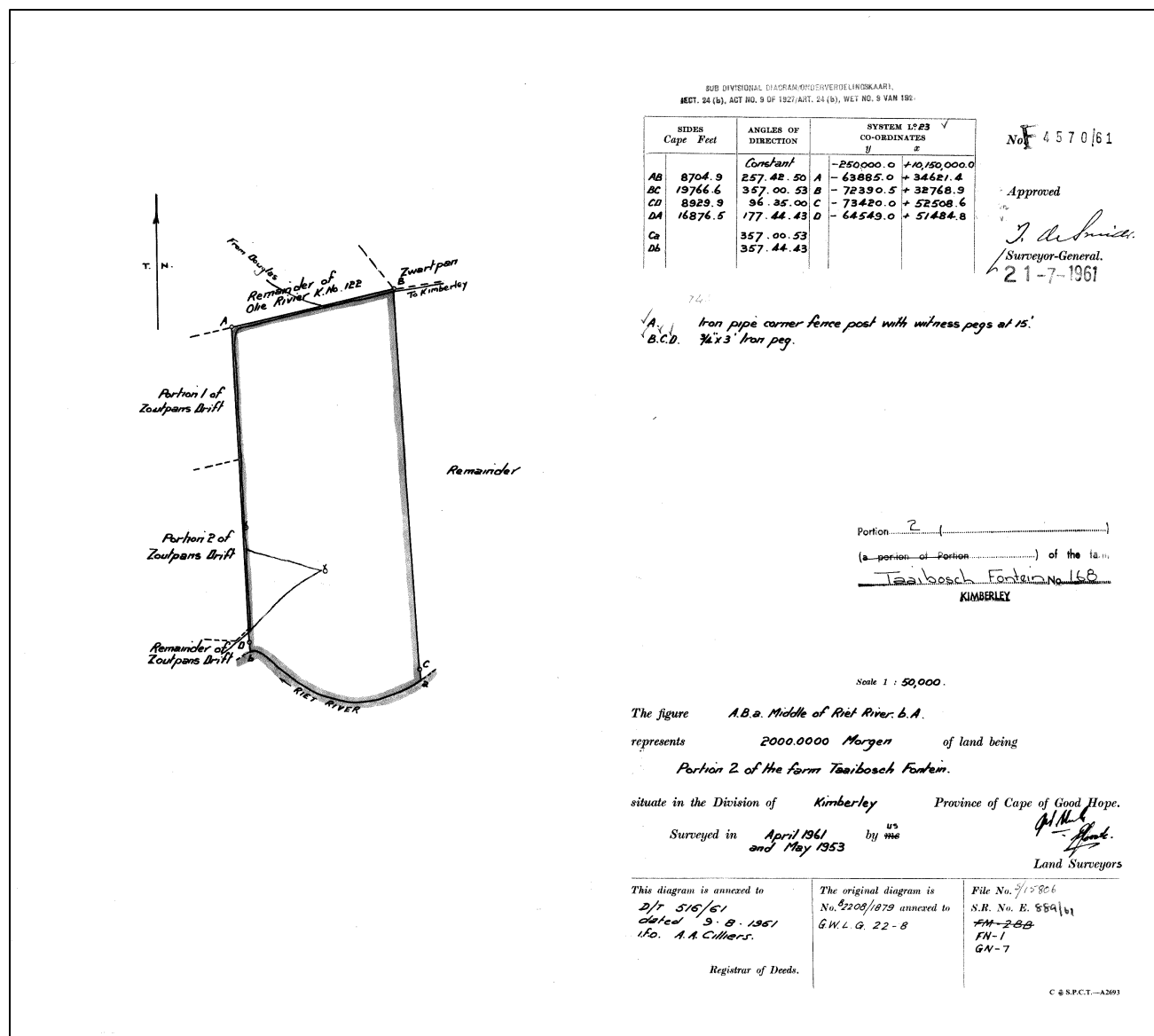


Figure 2: SG Diagram-

APPENDIX 6 (if applicable)

Copies of Environmental Authorisations obtained on the same property

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APPENDIX 7 (if applicable)

PROJECT MAP

GN. R. 985, Listing Notice 3, was not triggered, therefore this appendix is not applicable.

APPENDIX 8

PROJECT SCHEDULE

The project will involve the expansion of agricultural activities on portion 2 of the farm Taaiboschfontein 168 (registration division: Kimberley) by introducing 9 new pivots that will require the clearance of approximately 546 ha of vegetation, primarily for the growing of potatoes. Of the 9 new pivots, 6 pivots will be 63 ha, 2 pivots will be 24 ha and 1 pivot 30 ha in size. Construction of the proposed pivots will commence directly after Environmental Authorisation is granted, this will entail the clearance of vegetation, soil preparation and setup of the centre pivot system. The new development on Taiboschfontein will include the implementation of 1 pivot annually. Each pivot will be operational for two consecutive years upon which the soil will be returned to its natural inhabitation. After 8 years the cycle will repeat itself. Each pivot will be used to produce and harvest seed potatoes.

APPENDIX 9

Declaration of the applicant

- I, Gerhardus Louis Bruner, declare that I -
-
- am, or represent¹, the applicant in this application;
- have appointed / will appoint (delete that which is not applicable) an environmental assessment practitioner to act as the independent environmental assessment practitioner for this application / will obtain exemption from the requirement to obtain an environmental assessment practitioner²;
- will provide the environmental assessment practitioner and the competent authority with access to all information at my disposal that is relevant to the application;
- will be responsible for the costs incurred in complying with the Regulations, including but not limited to –
- costs incurred in connection with the appointment of the environmental assessment practitioner or any person contracted by the environmental assessment practitioner;
- costs incurred in respect of the undertaking of any process required in terms of the Regulations;
- costs in respect of any fee prescribed by the Minister or MEC in respect of the Regulations;
- costs in respect of specialist reviews, if the competent authority decides to recover costs; and
- the provision of security to ensure compliance with conditions attached to an environmental authorisation, should it be required by the competent authority;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of the Regulations and will take reasonable steps to verify that the EAP
- know the Act and the regulations, and how they apply to the proposed development
- know any applicable guidelines
- perform the work objectively, even if the findings do not favour the applicant
- disclose all information which is important to the application and the proposed development
- have expertise in conducting environmental impact assessments
- complies with the Regulations

¹If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached.

²If exemption is obtained from appointing an EAP, the responsibilities of an EAP will automatically apply to the person conducting the environmental impact assessment in terms of the Regulations.

- will inform all registered interested and affected parties of any suspension of the application as well as of any decisions taken by the competent authority in this regard;
- am responsible for complying with the conditions of any environmental authorisation issued by the competent authority;
- hereby indemnify the Government of the Republic, the competent authority and all its officers, agents and employees, from any liability arising out of the content of any report, any procedure or any action which the applicant or environmental assessment practitioner is responsible for in terms of these Regulations;
- will not hold the competent authority responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to obtaining an environmental authorisation or prior to an appeal being decided in terms of these Regulations;
- will perform all other obligations as expected from an applicant in terms of the Regulations;
- all the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of regulation 71 and is punishable in terms of section 24F of the Act.

Signature³ of the applicant⁴/ Signature on behalf of the applicant:

Name of company (if applicable):

Date:

Signature of the Commissioner of Oaths:

Date:

Designation:

Official stamp (below):

³Only original signatures will be accepted. No scanned, copied or faxed signatures will be accepted.

⁴If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority. An EAP may not sign on behalf of an applicant.

APPENDIX 10

DECLARATION OF THE EAP

I, Cheyenne Muthukarapan, declare that –

General declaration:

- I act as the independent environmental practitioner in this application
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting environmental impact assessments, including knowledge of the Act, Regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, Regulations and all other applicable legislation;
- I will take into account, to the extent possible, the matters listed in regulation 8 of the Regulations when preparing the application and any report relating to the application;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing - any decision to be taken with respect to the application by the competent authority; and - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- I will ensure that information containing all relevant facts in respect of the application is distributed or made available to interested and affected parties and the public and that participation by interested and affected parties is facilitated in such a manner that all interested and affected parties will be provided with a reasonable opportunity to participate and to provide comments on documents that are produced to support the application;
- I will ensure that the comments of all interested and affected parties are considered and recorded in reports that are submitted to the competent authority in respect of the application, provided that comments that are made by interested and affected parties in respect of a final report that will be submitted to the competent authority may be attached to the report without further amendment to the report;
- I will keep a register of all interested and affected parties that participated in a public participation process; and
- I will provide the competent authority with access to all information at my disposal regarding the application, whether such information is favourable to the applicant or not
- all the particulars furnished by me in this form are true and correct;
- will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- I realise that a false declaration is an offence in terms of regulation 71 of the Regulations and is punishable in terms of section 24F of the Act.

Disclosure of Vested Interest (delete whichever is not applicable)

- I do not have and will not have any vested interest (either business, financial, personal or other) in the proposed activity proceeding other than remuneration for work performed in terms of the Regulations;

Signature of the environmental assessment practitioner:

Environmental Impact Management Services (PTY) Ltd

Name of company:

12 February 2021

Date:

Signature of the Commissioner of Oaths:

Date:

Designation:

Official stamp (below)

impakstudie - Taiboch



the denc

Department:
Environment & Nature Conservation
NORTHERN CAPE PROVINCE
REPUBLIC OF SOUTH AFRICA

Private Bag X6102, Kimberley, 8300, Metlife Towers, T-Floor, Tel: 053 807 7300, Fax: 053 807 7328

Eqiries :
Dipatliso
Navrae :
Imibuzo

Ms. D. Moleko

Reference
Tshupelo
Verwysing
Isalathiso

NC/SOL4/DOU1/2007

Date:

Letiha:

Datum

Umhla:

26th March 2014

Mr. L. Bruwer
Genade Boerdery (Pty) Ltd
P.O. Box 224
Douglas
8730

Fax: 053 298 1405

Email: bruwerhannes@yahoo.com

Dear Sir/Madam

THE GRANTING OF THE ENVIRONMENTAL AUTHORISATION FOR: GNR 546: ACTIVITY 12: TAAIBOSCHFONTEIN IRRIGATION PROJECT PROTION 2 OF THE FARM TAAIBOSCHFONTEIN NO. 168. DOUGLAS, SOL PLAATJE LOCAL MUNICIPALITY, FRANCES BAARD DISTRICT MUNICIPALITY, NORTHERN CAPE PROVINCE.

By virtue of the powers delegated to me by the National Environmental Management Act, 1998 (Act No. 107 of 1998) and the Environmental Impact Regulations, 2010, **THE DEPARTMENT HEREBY GRANT THE ENVIRONMENTAL AUTHORISATION FOR: GNR 546: ACTIVITY 12: TAAIBOSCHFONTEIN IRRIGATION PROJECT PROTION 2 OF THE FARM TAAIBOSCHFONTEIN NO. 168. DOUGLAS, SOL PLAATJE LOCAL MUNICIPALITY, FRANCES BAARD DISTRICT MUNICIPALITY, NORTHERN CAPE PROVINCE.** A detailed description of the activity is given in the **Amendment Dated October 2013**, subject to the conditions listed in the environmental authorization and reasons for the decision are attached herewith.

Permit 83/2007
(Amendment)

In terms of regulation 10(2) of the Environmental Impact Assessment Regulations, 2010, you are instructed to notify all registered interested and affected parties, in writing and within seven (7) calendar days of receiving of this letter, of the Departments decision in respect of your application as well as the provisions regarding the making of appeals that are provided for in the regulations.

Your attention is drawn to Chapter 7 of the Regulations which regulates appeal procedures. Should you / any person affected by this decision wish to appeal any aspect of the decision, you or a person affected by this decision must, *inter alia*, lodge a notice of intention to appeal, as prescribed in regulation 62 of Environmental Impact Assessment Regulations, 2010, with the Member of the Executive Council, Ministry of Environment and Nature Conservation within 10 days of receiving this letter, by means of one of the following methods:

By facsimile: (053) 832 1026;
By post: Private Bag x 6102, Kimberley, 8300 or
By hand: T-Floor, Metlife Towers, Kimberley, 8300.

Should you decide to appeal, you must serve a copy of your notice of intention to appeal on all registered interested and affected parties as well as a notice indicating where, and for what period, the appeal submission will be available for inspection.

Yours faithfully


Mr. L. ABRAHAMS
ACTING DIRECTOR: ENVIRONMENTAL QUALITY MANAGEMENT

DATE OF DECISIONS:

31/3/2014

CC : Dr. N. Birch – Ecological Mangement Services
Fax : 053 298 2660
Email : birch@hinet.co.za

Permit 83/2007
(Amendment)



ENVIRONMENTAL AUTHORISATION
in terms of National Environmental Management Act, 1998 (Act No. 107 of 1998) and the Environmental Impact Assessment Regulations, 2010

Authorisation Register
Number:

Permit 83/2007

Reference Number:

NC/SOL4/DOU1/2007 (Amendment)

Last Amended:

October 2013

Holder of Authorisation:

GENADE BOERDERY (PTY) LTD

Location of activity:

Portion 1, 4, 5, 6 and remainder of portion 3 of the farm Olie Rivier no. 169;
Portion 2 of the farm Taaiboschfontein no. 168 &
Portion 2 and 4 of Olie Rivier no. 170.

DEFINITIONS

Activity means an activity identified in Government Notice No. R. 544 and No. R. 545 of 2010 as a listed activity.

Applicant means a person who has submitted an application.

Application means an application for an environmental authorization in terms of chapter 3 of the Environmental Impact Assessment Regulations of 2010.

Basic assessment report means a report contemplated in regulation 22.

Environmental Impact Report means a report contemplated in regulation 31 of the Environmental Impact Assessment Regulations of 2010.

EAP means an environmental assessment practitioner as defined in section 1 of the Act.

Interested and affected party means a interested and affected party contemplated in section 24(4)(d) of the Act, and which in terms of that section includes:

- ♦ Any person, group of persons or organisation interested in or affected by an activity, and
- ♦ Any organ of state that may have jurisdiction over any aspect of the activity.

Public participation process means a process in which potential interested and affected parties are given an opportunity to comment on, or raise issues relevant to, specific matters.

The Act means the National Environmental Management Act, 1998 (Act No. 107 of 1998).

DECISION

The Department is satisfied, on the basis of information available to it and subject to compliance with conditions of this environmental authorisation, that the applicant should be authorised to undertake the activity specified below.

Details regarding the basis on which the Department reached this decision are set out in Annexure

ACTIVITIES AUTHORISED

By virtue of the powers conferred on it by the National Environmental Management Act, 1998 (Act No. 107 of 1998) and the Environmental Impact Assessment Regulations, 2010 the Department hereby authorises –

GENADE BOERDERY (PTY) LTD
with the following contact details –

Mr. L Bruwer
Genade Boerdey
P.O. Box 224
Douglas
8730

Tel: 053 298 1405
Fax: 082 896 0418

to undertake the following activity (hereafter referred to as "the activity")

The proposed development entails the establishment of irrigation pivots for the growing of seed potatoes on Portion 1, 4, 5, 6 and the remainder of Portion 3 of the farm Olie Rivier no. 169, Portion 2 of the farm Taaiboshfontein no. 168 and Portion 2 and 4 of Olie Rivier no. 170, which falls within the jurisdiction of Sol Plaatjie Local Municipality, Frances Baard District Municipality, with the following co-ordinates (Longitude (E) 24° 01' 49", Latitude (S) 29° 00' 11") hereafter referred to as "the property".

The granting of this Environmental Authorisation is subject to the conditions set out below.

CONDITIONS

Scope of authorisation:

1. Authorisation of the activity is subject to the conditions contained in this authorisation, which conditions form part of the environmental authorisation and are binding on the holder of the authorisation.
2. The holder of the authorisation shall be responsible for ensuring compliance with the conditions by any person acting on his or her behalf, including but not limited to, an agent, sub-contractor, employee or person rendering a service to the holder of the authorisation.
3. The activity(s) which is authorised must only be carried out at the property indicated above.
4. Any changes to, or deviations from, the project description set out in this authorisation must be approved, in writing, by the Department before such changes or deviations may be effected. In assessing whether to grant such approval or not, the Department may request such information as it deems necessary to evaluate the significance and impacts of such changes or deviations and it may be necessary for the holder of the authorisation to apply for further authorisation in terms of the regulations.

5. This authorisation does not negate the holder of the authorisation's responsibility to comply with any other statutory requirements that may be applicable to the undertaking of the activity.

General conditions:

6. A copy of this authorisation must be kept at the property where the activity will be undertaken. The authorisation must be produced to any authorised official of the Department who requests to see it and must be made available for inspection by any employee or agent of the holder of the authorisation who works or undertakes work at the property.
7. Where any of the applicant's contact details change, including the name of the responsible person, the physical or postal address and/ or telephonic details, the applicant must notify the Department as soon as the new details become known to the applicant.
8. The holder of the authorisation must notify the Department, in writing and within 24 (TWENTY FOUR) hours, if condition 16 of this authorisation cannot be or is not adhered to. In all other cases, the holder of the authorisation must notify the Department, in writing, within 7 (SEVEN) if a condition of this authorisation is not adhered to. Any notification in terms of this condition must be accompanied by reasons for the non-compliance.
9. Non-compliance with a condition of this authorisation may result in criminal prosecution or other actions provided for in the National Environmental Management Act, 1998 and the regulations.
10. This authorization is subject to the approval by the relevant local authorities i.e. in terms of any relevant legislation administered by those local authorities.
11. The activity may not commence without the necessary permits/licenses/approvals and/or service agreements, where it is relevant, from or with the relevant regulatory authorities whether national, provincial or local (these include but are not limited to National Department of Environmental Affairs & Tourism, National Department of Agriculture, Department of Housing & Local Government, Department of Water Affairs & Forestry, Department of Minerals and Energy, Department of Transport, Roads & Public Works, Department Arts, Sports & Culture, South African Heritage Resources Agency, South African Civil Aviation Authority).
12. The activity, including site preparation, may not commence before the thirty (30) day appeal period expires or until such time as the Department has considered any appeals that have been lodged.

- a. One week's written notice must be given to the Administration clerk (Impact Management Unit) before commencement with the activity.
 - b. Such notice shall make clear reference to the site location details and the reference number given above.
 - c. The said notice must also include proof of compliance with the following conditions described herein:
 - i. Conditions: 11 and 23
13. The applicable conditions of this authorization must form part of all contractors' and sub-contractors' conditions of contract. A performance-based requirement with regard to environmental impact management must be included in all contracts related to any aspect of this authorization.
14. The applicant must carry out regular environmental audits to establish compliance with the conditions of this authorization and contracts.
15. Records relating to the compliance/non-compliance with the conditions of the authorization and contracts must be kept in good order. Such records must be made available to the Department within 7 (seven) days of receipt of a written request by the Department for such records.
16. Any complaints regarding the said development must be brought to the attention of the Department within 24 hours after receiving the complaint. A complaints register must be kept up to date for inspection by the Department.
17. Officials in the employ of the Department shall be given access to the property as described above (see detailed description of the activity) for the purposes of assessing and/or monitoring compliance with the conditions contained in this Record of Decision. Where the activity is located on a third party's property the applicant shall be responsible to arrange access for departmental officials.
18. This Department may add to, change and/or amend any of the conditions in this authorization if, in the opinion of the Department, the addition, change or amendment is environmentally justified. In event that such impacts exceed its significance as predicted in the independent consultant's environmental scoping report and supporting documentation, the authorization may be withdrawn after proper procedures were followed.
19. In the event of any dispute concerning the significance of a particular impact, the opinion of this department in respect of its significance will prevail.
20. This Department and any national department, provincial department, local authorities or committees appointed in terms of the conditions of this application or any other public authority or organization shall not be held responsible for any damage or losses suffered by the applicant or his successor in title in any instance where construction or operation subsequent

to construction be temporarily or permanently stopped for reasons of non-compliance by the applicant with the conditions of approval as set out in this document or any other subsequent document emanating from these conditions of approval.

21. The applicant shall be responsible for all costs necessary to comply with the above conditions unless otherwise specified.
22. The applicant must apply the principle of best practicable environmental option for all technologies used/ implement

Appeal of authorisation:

23. The holder of the authorisation must notify every registered interested and affected party, in writing and within 7 (SEVEN) calendar days, of receiving notice of the Department's decision to authorise the activity.
24. The notification referred in 23 must –
 - specify the date on which the authorisation was issued;
 - inform the interested and affected party of the appeal procedure provided for in Chapter 7 of the regulations; and
 - advise the interested and affected party that a copy of the authorisation and reasons for the decision will be furnished on request.
25. If the applicant should appeal against this Environmental Authorisation, he/she must inform all interested and affected persons that such an appeal is being lodged with the MEC and if requested, the applicant/appellant must provide those persons with reasonable access to a full copy of the appeal within a reasonable time before expiry of the thirty day appeal period.

Management of activity:

26. The Environmental Management Programme ("EMPr") submitted as part of the application for environmental authorisation must be implemented.
27. The disturbance of the environment must be restricted to the absolute minimum.

Monitoring and Recording

26. A site monitoring must be instituted to the satisfaction of this Department, access routes must be monitored during routine site maintenance visits.
27. This Department retains the right to inspect or monitor the proposed project during both construction and operation, to ensure that it complies with the legislation and the conditions stipulated in this Environmental Authorisation.

28. The holder of the authorisation must submit an environmental audit report to the Department upon the completion of the construction and rehabilitation of the activities. The environmental audit report must-
- Indicate the date of the audit, the name of the auditor and the outcome of the audit.
 - Records relating to the monitoring and auditing must be kept on site and made available for inspection to any relevant and competent authority in respect of this development
29. The applicant must appoint a suitably experienced Environmental Control Officer (ECO) for the construction phase of the development that will have the responsibility to ensure that the mitigation / rehabilitation measures and recommendations referred to in this authorisation are implemented.
30. The ECO shall be appointed before commencement of any land clearing or construction activities.
31. The ECO shall keep record of all activities on site, problems identified, transgressions noted and a task schedule of tasks undertaken by the ECO.
32. The ECO shall remain employed until all rehabilitation measures, as required for implementation due to construction damage, are completed and the site is ready for operation.
33. Records relating to monitoring and auditing must be kept on site and made available for inspection to any relevant and competent authority in respect of this development.
34. The groundwater quality must be monitored frequently in order to determine if groundwater Quality is being affected by fertilizers. Should the groundwater be affected, rehabilitation must be done and the records must be submitted to the Department of Water affairs and Forestry and to this Department.

Commissioning of the activity:

35. 14 days written notice must be given to the Department that the activity will commence. Commencement for the purposes of this condition includes site preparation. The notice must include a date on which it is anticipated that the activity will commence.
36. The authorised activity shall not commence within thirty (30) days of the date of signature of the authorisation.
37. Should you be notified by the minister of a suspension of the authorisation pending appeal procedures, you shall not commence with the activity unless authorised by the minister in writing.

38. Commencement of the activity is subject to compliance with the department of Agriculture and Land Reform's Regulations and Legislation.
39. All mitigation measures and recommendations as laid down in the Basic Assessment report by Natalie Birch dated October 2007 are binding and must be implemented.
40. Vegetation clearing must be restricted to the actual footprint of the pivot areas. Areas with large trees must be avoided and the design and placement of the pivots must accommodate these trees.
41. Should protected trees and other vegetation be destructed, relocated and / or disturbed, permits must be obtained from the Department of Forestry and Fisheries (DAFF) and Department of Environment and Nature Conservation.

Operation of the activity:

42. Fourteen (14) days written notice must be given to the Department that the activity operational phase will commence.
43. This authorisation is subject to compliance with the Conservation of Agriculture Resources Act, Act 43 of 1983.
44. Procedures for the regular inspection and maintenance of the site must be in place to ensure that environmental degradation is prevented and possible impacts arising from the operation are mitigated.
45. All areas disturbed during the construction phase of the project excluding areas where permanent structures have been erected must be rehabilitated.
46. Measures must be in place for waste avoidance, minimisation and disposal of waste at an appropriate facility.
47. An application for a permit to extract water must be submitted to the Department of Water Affairs (DWA). A copy of such a permit must be forwarded to this Department.
48. Should any archaeological artefacts, graves or protected endangered biota be found on site, the operation must be suspended and the South African Heritage Resources Agency (SAHRA) must be consulted.
49. Relevant Occupational Health and Safety Standards must be observed all the times.

Site closure and decommissioning:

50. Should the activity ever cease or become redundant the applicant shall undertake the required actions as prescribed by legislation at the time and

comply with all relevant legal requirements as administrated by any relevant and competent authority at the time.

51. The site must rehabilitated to its natural state in case of decommissioning or closure of the project.
52. No alien or invasive species must be introduces on the site.
53. The ecosystem integrity must be promoted

DURATION AND PERIOD OF VALIDITY

This activity(s) must commence within a period of three (3) years from the date of issue. If commencement does not occur within that period and the intention is to extend the validity period of the authorisation, an application for amendment to extend the validity period must launched at least six months before the validity period lapses. If commencement of the activity does not occur within that period, the authorisation lapses and a new application for environmental authorisation must be made in order for the activity to be undertaken.

APPEAL

In terms of Chapter 7 of Environmental Impact Assessment Regulations, 2010, if the applicant or a person affected by this Decision wishes to appeal this decision, a notice of intention to appeal must be lodged within Twenty (20) days after date of the decision, and an appeal must **be lodged within thirty (30) days after lapsing of 20 days contemplated in regulation 60 (1)** of lodging of the notice to appeal to:

The Member of the Executive Council
Ministry of Environment & Nature Conservation
Private Bag X6102
Kimberley
8300
Fax: (053) 8321032

Appeals must comply with the provisions of Chapter 7 of Environmental Impact Assessment Regulations, 2010 Government Notice No. R. 543 of 18 June 2010.


MR L. ABRAHAMS
ACTING DIRECTOR ENVIRONMENTAL QUALITY MANAGEMENT
DEPARTMENT OF ENVIRONMENT & NATURE CONSERVATION

DATE OF ENVIRONMENTAL AUTHORISATION:

31 | 3 | 2014

ANNEXURE 1: REASONS FOR DECISION

1. Background

The applicant, **Genade Boerdery (Pty) Ltd**, applied for authorization to carry on the following activity –

Proposed development of the establishment of irrigation pivots for the growing of seed potatoes on Portion 1,4,5,6 and the remainder of portion 3 of the farm Olie Rivier no. 169, Portion 2 of the farm Taaiboshfontein no. 168 and portion 2 and 4 of Olie Rivier no. 170. The development will entail the following: the establishment of irrigation pivots for the growing of seed potatoes.

Activity No. 12 of GN. R.546 of 18 June 2010:

The clearance of an area of 300 square metres or more of vegetation where 75% or more of the vegetative cover constitutes indigenous vegetation.

(a) Within any critically endangered or endangered ecosystem listed in terms of section 52 of the NEMBA or prior to the publication of such a list, within an area that has been identified as critically endangered in the National Spatial Biodiversity Assessment 2004;

(b) Within critically biodiversity areas identified in bioregional plans.

(c) Within the littoral active zone or 100 metres inland from the high water mark of the sea or an estuary, whichever distance is the greater, excluding where such removal will occur behind the development setback line or erven in urban areas.

2. Information considered in making the decision

In reaching its decision, the Department took, *inter alia*, the following into consideration -

- a) The objectives and requirements of relevant legislation, policies and guidelines, including section 2 of the national Environmental management act, 1998 (Act No. 107 of 1998)
- b) The relevant information contained in the Departmental informational base including-
 - Public Participation Guideline 2006.
 - Environmental Impact Management assessment Regulations promulgated in terms of the new Environmental Management Act (No. 107 of 1998)
- c) The findings of the site visit undertaken by Ms. R. N. Hlongwane on the 18th August 2006.

3. Key factors considered in making the decision

All information presented to the Department was taken into account in the Department's consideration of the application. A summary of the issues which, in the Department's view, were of the most significance is set out below.

- a) The legal and procedural requirements have been complied and the information contained in the document is to the satisfaction of the Department.
- b) The Basic Assessment report findings given the nature of the project, concludes that the potential impact associated with the proposed development area of a nature and extent that can be reduced.

4. Findings

After consideration of the information and factors listed above, the Department made the following findings –

- a) The environmental impacts associated with the proposed project can be reduced to acceptable levels if properly managed.
- b) Adequate Public Participation Process took place.
- c) The legal and procedural requirements have been complied with and the information contained in the Basic Assessment Report and Appendices is to the satisfaction of the Department.

In view of the above, the Department is satisfied that, subject to compliance with the conditions contained in the environmental authorisation, the proposed activity will not conflict with the general objectives of integrated environmental management laid down in Chapter 5 of the National Environmental Management Act, 1998 and that any potentially detrimental environmental impacts resulting from the proposed activity can be mitigated to acceptable levels. The application is accordingly granted.



MEC

Department:
Environment & Nature Conservation
NORTHERN CAPE PROVINCE
REPUBLIC OF SOUTH AFRICA

Private Bag 26102, Kimberley, 8300, Mafika Tsebe, T-Floor, Tel: 053 807 7300, Fax: 053 807 7328

Enquiries: Ms. NV Jacobs

Reference: SP/ 53847296

Date: 12 March 2014

Mr. L Abrahams

Director: Environmental Empowerment Services
Private Bag x 6102
Kimberley
8301

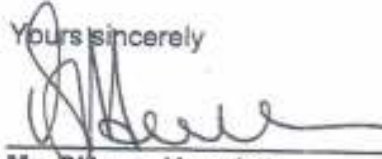
Subject: DELEGATION OF AUTHORITY AS ACTING DIRECTOR: ENVIRONMENTAL QUALITY MANAGEMENT FOR THE DEPARTMENT OF ENVIRONMENT AND NATURE CONSERVATION

By the powers vested in me in accordance with the Public Finance Management Act 1 of 1999, I hereby appoint Mr. Leslie Abrahams as Acting Director authorised to exercise the powers of Director: Environmental Quality Management in terms of the PFMA Chapter 5, per 3. 44 (1)(2) and (3) for the period 17 March 2014 until 04 April 2014.

1. The Acting Director is hereby authorised to sign purchases under the amount of R30 000 single items and R50 000 for more than one item. All items that are over R50 000 should be sent to the HOD for his approval. This delegation should be inline with the PFMA and treasury regulations. This appointment is temporary and will be withdrawn when the Director resumes duty.
2. Signing of Environmental Authorizations, Waste Management and Air Quality Management Licences and other delegated functions as applicable to the post of Director: Environmental Quality Management.
3. All responsibilities with regard to the optimal functioning of the Directorate, specifically with regard to Human, Financial and Support Services.

We wish to express our sincere appreciation for your willingness to take up the extra responsibilities.

Yours sincerely


Mr. DR van Heerden
Head of Department

Accepted / not accepted


Mr. L Abrahams

Director: Environmental Empowerment



13/03/2014
Date

13/03/2014
Date

Cc: Mr. A Mabunda
Ms. B Mashobane
Mr. PR Mogotai
Mrs. MM Nel
Mr. M September
Mr. KJ van der Westhuizen

: Chief Director: Conservation Services
: Chief Financial Officer
: Director: Officer Support Services
: Director: Environmental Policy, Planning & Coordination
: Acting HOM
: Director: Human Resource Management