

Environmental Authorisation

Authorisation

register number:

EMB/27/20/05

Holder of

Authorisation:

Carlos Nunes CC

Project description:

The proposed new township

establishment.

Location of activity:

On Plot 14, Ribblesdale in

Bloemfontein.

HEAD OF DEPARTMENT Department of Economic, Small Business Development,

Tourism and Environmental Affairs
1 5 SEP 2020

Private Bag X20801 Bloemfontein, 9300

Sub-Directorate: Private Bag X 20801 Bloemfontein 9300 Environmental Impact Management Tel +27 (0)51 400 4812

E-mail: mkhosana@destea.gov.za

Decision

The Department of Economic, Small Business Development, Tourism and Environmental Affairs (DESTEA- 'the Department') is satisfied, on the basis of information available to it and subject to compliance with the conditions of this Environmental Authorisation (EA), 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 1.

Activity authorised

By virtue of the powers conferred on it by the National Environmental Management Act ('NEMA'), 1998 (Act No. 107 of 1998) and GNR 326 of the 2014 Environmental Impact Assessment Regulations as amended, the Department hereby authorises –

Carlos Nunes CC

with the following contact details -

Strathearn 2154, Kenneth Kaunda Road Bloemfontein 9300

Contact Person: Carlos Nunes CC

Contact number: 051 430 1149/072 148 0330

Email address: info@sergionunes.co.za

Frivate Bag X20801
Bloemfontein, 9300

To undertake the following activity (hereafter referred to as "the activity") indicated in Listing Notice 1 (GNR 327);

activity 27 "the clearance of an area of 1 hectare or more, but less than 20 hectares of the indigenous vegetation", as described in the Basic Assessment report dated 09 July 2020, the activity entails proposed new township establishment on Plot 14 Ribblesdale, Bloemfontein.

Sub-Directorate: Private Bag X 20801 Bloemfontein Environmental Impact Management Tel +27 (0)51 400 4812 E-mail: mkhosana@destea.gov.za

www.edtea.fs.gov.zn

Site coordinates:

Latitude:

Longitude:

29° 02' 19.45" S

26° 15' 37.89" E

Activity description

Carlos Nunes CC is the owner of plot 14, Ribblesdale small holdings, Bloemfontein District (hereafter referred to as the property). The property measures 4.2827 hectares in extend. Our client intends to establish a town in order to formalize and expand the existing light industrial warehouses as well as providing a filling station erf to strengthen the economic climate associated with the surrounding industrial land uses and its proximity and accessibility from the nearby main arterial roads.

The following zonings are therefore proposed:

- General Industrial on Erf 2; 3 & 4 on 2.83 Hectares
- Garage on Erf 1 on 0.68 hectare
- Municipal Purposes on Erf 5 on 0.07 Hectare
- Street on 0.70 Hectare

HEAD OF DEPARTMENT
Department of Economic,
Small Business Development,
Tourism and Environmental Aufairs
15 SEP 2020

Private Eag X20801
Bloemfontuin, 9000

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

Conditions

Scope of authorisation

- 1.1 Authorisation of the activity is subject to the conditions contained in this document. These conditions form part of the EA and are binding on the holder of the Authorisation.
- 1.2 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.

Sub-Directorate: Private Bag X 20801 Bloemfontein

Environmental Impact Management Tel +27 (0)51 400 4812 E-mail: mkhosana@destea.gov.za

1.3 The authorised activity may only be carried out on Plot 14, Ribblesdale, Bloemfontein, as indicated above at the exact site co-ordinates.

1.4 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 commenced with.

1.5 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 which may result in the holder of the Authorisation to apply for

further Authorisation in terms of NEMA.

1.6 If commencement of the activity does not occur within a period of 3 (three) years from the

date of issue, the Authorisation lapses and a new application for an EA must be made.

1.7 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 this particular activity.

Appeal of Authorisation

1.8 The holder of the Authorisation must notify every registered interested and affected party,

of the decision by the Department in writing and within 14 (fourteen) calendar days of the

date of this EA.

1.9 The notification referred must -

1.9.1 specify the date on which the Authorisation was issued;

1.9.2 inform the interested and affected party of the appeal procedure provided for in

National Appeal Regulations published in Government Gazette No. 38559 of 12

March 2015.

1.9.3 advise the interested and affected party that a copy of the Authorisation will be

furnished on request; and

1.9.4 Give the reasons for the decision.

Department of Economic,

Small Business Development, Tourism and Environmental Affairs

15 SEP 2020

Private Bag X20801 Bloemfontein, 9300

Sub-Directorate: Private Bag X 20801 Bloemfontein 9300 Environmental Impact Management Tel +27 (0)51 400 4812 E-mail: mkhosana@destea.gov.za

www.edtea.fs.gov.za

1.10 A person affected by the decision who wishes to appeal against the decision must lodge an appeal with the MEC of the Department of Economic, Small Business Development, Tourism and Environmental Affairs. An appeal should be directed to:

Attention: Mr. Thabo Molotsi

MEC (DESTEA)

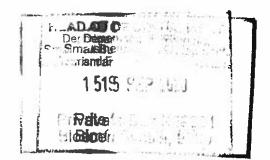
Private Bag X20801

Bloemfontein

9300

Tel: (051) 400 4714

E-mail: molotsit@destea.gov.za



An appeal not submitted to the above mentioned address will not be regarded as valid.

1.11 The applicant shall not commence with the proposed activity once an appeal has been lodged with the office of the MEC.

Management of the activity

- 1.12 The Environmental Management Programme (EMPr) submitted as part of Application for EA is hereby approved.
- 1.13 The provisions of the EMPr included in the Basic Assessment Report (BAR) are an extension to the conditions of Authorisation, and non-compliance with the conditions of the EMPr would accordingly constitute non-compliance with the conditions of this Authorisation.
- 1.14 Should there be a change of ownership and/or project developer, the Department must be notified within 30 (thirty) days prior to the change itself. Conditions imposed in this EA must be made known to the new owner and/or developer and are binding on the new owner and/or developer.
- 1.15 The recommendations and mitigation measures recorded in the BAR dated 09 July 2020 must be adhered to and incorporated as part of the EMPr where applicable.

Sub-Directorate: Private Bag X 20801 Bloemfontein 9300 Environmental Impact Management Tel +27 (0)51 400 4812 E-mail: mkhosana@destea.gov.za

Any updates or amendments to the EMPr must be submitted to the Department of Economic, Small Business Development, Tourism and Environmental Affairs and must be decided upon within a period of 30 days of the submission.

Monitoring

- 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 and to ensure compliance with the provisions of the EMPr.
- The ECO shall be appointed before commencement of any construction activity. 1.18
- 1.19 The ECO shall keep record of all activities on site, problems identified, transgressions noted and a task schedule of tasks undertaken by the ECO.
- The ECO shall remain employed until all rehabilitation measures, as required for 1.20 implementations due to construction damage are completed and the site is ready for operation.
- Records relating to monitoring must be kept on site and made available for inspection to 1.21 any relevant and competent authority in respect of this development.
- 1.22 Construction and operation of the development may be temporarily or permanently stopped for reasons of non-compliance with the conditions of this particular EA as set out in this document or any other subsequent document emanating from the conditions of this EA.

Recording and reporting to the Department

The applicant must appoint an independent auditor to conduct an environmental audit to 1.23 ensure that the conditions, mitigation measures and recommendations stipulated in this EA are complied with. The environmental audit report must –

Sub-Directorate: Private Bag X 20801 Bloemfontein 9300

Environmental Impact Management Tel +27 (0)51 400 4812

E-mail: mkhosana@destea.gov.za

Department of Economic, Small Business Development, Tourism and Environmental Affairs 15 SEP 2020

www.edtea.fs.gov.za Private Bag Dicemiontein, 9300

1.23.1 Indicate the date of the audit, the name of the auditor and the outcome of the audit

in terms of compliance with the EA conditions as well as the corrective action plan

and implementation programme.

1.23.2 Be kept on site and be made available for inspection by any relevant and

competent authority in respect of this development.

Commencement of the activity

1,24 The authorised activity / shall not commence within twenty (20) days of the date of

notification of Interested and Affected parties of the decision on the EA.

1.25 Should you be notified by the MEC of a suspension of the Authorisation pending appeal

procedures, you shall not commence with the activity unless authorised by the MEC in

writing.

Notification to authorities

1.26 Fourteen (14) days prior 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 the construction of the activity will

commence.

Operation

1,27 Fourteen (14) days prior written notice must be given to the Department that the activity

will commence operation.

Site closure and decommissioning

1.28 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 administered by any relevant and competent authority at that time.

1.29 Before decommissioning of the development becomes evident a rehabilitation plan must

be compiled and should be approved by this Department.

Sub-Directorate: Private Bag X 20801 Bloemfontein 9300 Environmental Impact Management Tel +27 (0)51 400 4812 E-mail: mkhosana@destea.gov.za HEAD OF DEPARTMENT
Department of Economic,
Small Business Development,
Tourism and Environmental Affairs

15 SEP 2020

www.edtea.fs.gov.za

Private Bag X20801

Bloemfontein, 9300

Specific conditions

- 1.30 An integrated waste management approach that is based on waste minimisation must be implemented and must incorporate reduction, recycling, re-use and disposal where appropriate. Any solid waste shall be disposed of at a landfill licensed in terms of section 20 (b) of the National Environment Management Waste Act, 2008 (Act No. 59 of 2008) as amended.
- 1.31 The activity 14 of Listing Notice 1 (GNR327), 2014 Environmental Impact Assessment Regulations as amended and National Environmental Management Act ('NEMA'), 1998 (Act No. 107 of 1998) is not authorised by this EA.
- 1.32 The applicant must ensure that there is 20 metres buffer between proposed development and a small man-made wetland found on the development site.
- 1.33 The construction and operational general solid waste must be disposed of at the MMM Northern waste disposal site.
- 1.34 The proposed development must get water supply from MM Municipality through connecting to the 110mm municipal main on the eastern boundary of development site.
- 1.35 The applicant must ensure to construct onsite water storage as required to satisfy the proposed development's 48 hours annual average daily demand and minimum fire water requirements according to the municipality's analysis feedback.
- 1.36 The applicant must ensure that the proposed development is serviced by the onsite sewer treatment plant, which is compliant with the applicable legislation and standards.
- 1.37 The proposed development must get electricity supply from Centlec (Pty) Ltd.
- 1.38 The stormwater runoff generated from the proposed development must drain towards the western boundary of plot 14, then to an existing natural channel in a north western direction for approximately 4.8 km and subsequently drain in a northern direction until it reaches the Modder River.
- 1.39 The proposed development must get access from the existing registered servitude road T4226.

HEAD OF DEPARTMENT
Department of Economic,
Small Business Development,
Tourism and Environmental Affairs

15 SEP 2020

Private Bag X20801 Bloemfontein, 9300

Sub-Directorate: Private Bag X 20801 Bloemfontein 9300 Environmental Impact Management Tel +27 (0)51 400 4812 E-mail: mkhosana@destea.gov.za

www.edtea.fs.gov.za

1.40 If any evidence of archaeological sites or artefacts, paleontological fossils, graves or other heritage resources is found during construction, South African Heritage Resource Agency (SAHRA) and archaeologist and / palaeontologist, must be informed immediately

depending on the nature of the findings.

General

A copy of this particular EA must be kept at the property where the activity will be 1.41

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.

1.42 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.

1.43 The holder of the Authorisation must notify the Department, in writing within 48 (forty

eight) hours, if any condition of this Authorisation cannot be or is not adhered to. Any

notification in terms of this condition must be accompanied by reasons for the non-

compliance.

1.44 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.

1.45 National government, provincial government, local authorities or committees appointed in

terms of the conditions of this Authorisation or any other public authority shall not be held

responsible for any damages or losses suffered by the applicant or his successor in title

in any instance where operation be temporarily or permanently stopped for reasons of

non-compliance by the applicant with the conditions of Authorisation as set out in this

document or any other subsequent document emanating from these conditions of the

Authorisation.

Sub-Directorate: Private Bag X 20801 Bloemfontein 9300

Environmental Impact Management Tel +27 (0)51 400 4812

E-mail: mkhosana@destea.gov.za

HEAD OF DEPARTMENT
Department of Economic,
Small Business Development, Tourism and Environmental Affairs

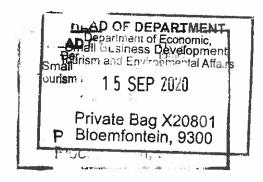
15 SEP 2020

Private Bas Bloemiontein, 9300

- The applicant is responsible for compliance with the provisions for Duty-of-Care and 1.46 remediation of damage contained in Section 28 and emergency incidents contained in Section 30 of the National Environmental Management Act, (Act no 107) of 1998.
- Emergency and reporting of incidents as stipulated in Section 30 of NEMA (Act 107 of 1.47 1998) must be followed accordingly.

Approved:

(HOD: DESTEA)



Annexure 1: Reasons for Decision

1. Background

The applicant, Carlos Nunes CC applied for Authorisation to commence with activity 27 from Listing Notice 1 (GNR 327) of the 2014 EIA Regulations as amended, described in the Basic Assessment Report (BAR) dated 09 July 2020 as the proposed new township establishment on Plot 14 Ribblesdale, Bloemfontein.

The applicant appointed MvW Environmental Services to undertake Basic Assessment process, for the activity as described under Regulation Notice 326 of 2014 EIA Regulations as amended.

2. Information considered in making the decision

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

a) The information contained in the BAR dated 09 July 2020 completed by MvW Environmental Services and the accompanying Environmental Management Programme (EMPr).

b) Mitigation measures as proposed in the BAR dated 09 July 2020 and the EMPr.

c) The objectives and requirements of relevant legislation, policies and guidelines and Section 2 of the National Environmental Management Act, 1998 (Act No. 107 of 1998).

d) The findings of the site visit undertaken by Ms. D. Mokoena from the Department of Economic, Small Business Development, Tourism and Environment Affairs on the 03 September 2020.

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. Factors considered in making the decision are the following:

a) Waste Management

b) Technical Services Report

c) Ecological Impact Assessment

HEAD OF DEPARTMENT
Department of Economic,
Small Business Development,
Tourism and Environmental Affairs

15 SEP 2020

Private Bag X20801 Bloemfontein, 9300

Sub-Directorate: Private Bag X 20801 Bloemfontein 9300

Environmental Impact Management Tel +27 (0)51 400 4812 E-mail: mkhosana@destea.gov.za

www.edlea.fs.gov.za

4. Findings

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

- (a) Construction waste will be transported to the MMM Northern waste disposal site.
- (b) There is an existing 110mm water main situated along the Eastern boundary of Plot 14, which the proposed development will be serviced from.
- (c) The proposed development will be serviced by means of a Lilliput or scarab treatment system as an onsite sewer treatment plant.
- (d) CENTLEC confirms that sufficient capacity is available on the existing low voltage network to supply the proposed developments each with a connection.
- (e) Therefore no on-site storm water retention will be required for the proposed development.
- (f) Access to the property was very limited since no direct access was allowed from the S1066 arterial road. Therefore, the only option available was to utilize the existing registered servitude road –T4226 from which the property obtains access.
- (g) There is a small man-made wetland on the project site. A number of small man-made dams were constructed in drainage line around the development site.

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 (Act No. 107 of 1998) and that any potentially detrimental environmental impacts resulting from the proposed activity can be mitigated to acceptable levels. The application is accordingly granted.

head of Department of Economic,

Small Susiness Development, Tourism and Environmental Affairs

15 SEP 2020

Private Bag X20801 Bloemfontein, 930

Sub-Directorate: Private Bag X 20801 Bloemfontein 9300

Environmental Impact Management Tel +27 (0)51 400 4812 E-mail: <u>mkhosana@destea.gov.za</u>