Environment



14 Skipper Street, Del Judor x2 Witbank (eMalahleni), South Africa

P.O. Box 647, Witbank (Emalahleni Central), 1035

Tel: 013 697 5021 (office)
Cell: 083 271 8260 (Adie Erasmus)
E-mail: adie@adienvironmental.co.za
Website: www.adienvironmental.co.za

Our Ref: BA 2020/04 30 June 2021

DARDLEA Ref: 1/3/1/16/1N-234

Attention: Ms. D. Tswai

Department of Agriculture, Rural Development, Land and Environmental Affairs

Private Bag X7255

Witbank 1035

Dear Ms. Tswai

RE: THE DEVELOPOMENT OF A FILLING STATION AND ASSOCIATED INFRASTRUCTURE ON ERF 20 OF PRESIDENT PARK X6, eMALAHLENI (WITBANK) (DARDLEA Ref: 1/3/1/16/1N-234)

The applicant, **Meronox (Pty) Ltd.**, intends to develop a filling station and associated infrastructure on Erf 20 of President Park X6, eMalahleni. The proposed site is located on the corner of Nita Avenue and Mandela Drive, adjacent to the Portuguese Club and opposite the Nissan dealership, eMalahleni.

The proposed project would involve listed activities in terms of Section 24(2), 24(5), 24D and 44, read with Section 47A(1)(b) of the National Environmental Management Act, 1998. In order to obtain environmental authorisation, a Basic Assessment must be conducted as described in Regulations 19 and 20 of the Environmental Impact Assessment Regulations, 2014 (as amended).

The applicant appointed AdiEnvironmental cc to conduct the necessary Basic Assessment. Please find attached the application form w.r.t. the above-mentioned project:

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

Please also find attached the payment confirmation with regards to the application fee of R2000. The beneficiary reference number used by AdiEnvironmental cc is EIM 1/3/1/16/1N-234 PPx6 FSTAT.

It would be appreciated if you could forward a letter **acknowledging receipt** of the abovementioned documentation as soon as possible. It would also be appreciated if you could indicate a date for a meeting and site visit.

n	а	n	K	ır	١g.	you	

Yours sincerely

Adie Erasmus M.Sc., Pr. Sci. Nat. (400078/96); Registered EAP: 2019/604

AdiEnvironmental cc

Copy to: M. de Abreu - Meronox (Pty) Ltd

ACKNOWLEDGEMENT OF RECEIPT	OF DOCUMENTATION.
(BA Report - Ref: BA2020/04)	

Name of official: Dived TSwai

Signature of official:

Date: 30/06/202

Adie Erasmus M.Sc (UPE) Pr. Sci. Nat. (400078/96 Company registration numbe



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

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

PROJECT TITLE

THE DEVELOPMENT OF A FILLING STATION AND ASSOCIATED INFRASTRUCTURE ON ERF 20 OF PRESIDENT PARK X6, EMALAHLENI (WITBANK)

IMPORTANT INFORMATION

- 1. This application form is current as of 4 October 2019. It is the responsibility of the proponent to ascertain whether subsequent versions of the form have been published or produced by the competent authority.
- 2. It is the responsibility of the proponent to confirm that DARDLEA is the competent authority to which this application must be submitted (refer to NEMA section 24C).
- 3. The required information 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.
- 4. Where applicable **black out** the boxes that are not applicable in the form.
- 5. The use of the phrase "not applicable" in the form must be done with circumspection.
- 6. This application form **must** be accompanied by a screening report generated through the national web-based environmental screening tool at https://screening.environment.gov.za/screeningtool. Should the application form not be submitted at the relevant district office, it will not be considered.
- 7. No faxed or e-mailed applications will be accepted.
- 8. Proof of payment of the applicable fee for consideration and processing of applications must accompany the submission of this form, unless an exclusion applies. If an exclusion applies, a written motivation must be attached to this application form
- 9. If the proponent is not the owner or person in control of the land on which the activity is to be undertaken, written consent from the landowner or person in control of the land must be obtained and must be attached to this application form, unless Regulation 39(2) applies.
- 10. The original signed declarations by the applicant and by the EAP and any specialist, which EAP and specialist meet all the requirements contemplated in Regulation 13, must accompany this application form. Where specialists and review EAPs/specialists are appointed after the submission of this form, the relevant declaration forms in Section 10 must be completed, and the original signed forms must accompany the draft basic assessment or the draft environmental impact assessment reports, as well as final reports to be submitted to this Department.
- 11. Unless protected by law, all information contained in this application will become public information on receipt by the Department. Upon request, the applicant/EAP must provide any interested and affected party with the information contained in or submitted with this application form.
- 12. Where exemption is intended to be applied for, such application must be made in terms of the National Exemption Regulations, 2014, and must be finalised before lodging an application for environmental authorisation.
- 13. If, in addition to this application, you must also apply for a Waste Management Licence in terms of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) and/or an Atmospheric Emission Licence in terms of the National Environmental: Air Quality Act, 2004 (Act No. 39 of 2004, then separate application forms in terms of the applicable legislation must be completed and submitted to the relevant licensing authorities.



- 14. An application for environmental authorisation lapses if the applicant fails to meet any of the timeframes prescribed in terms of the 2014 EIA Regulations (as amended).
- 15. DARDLEA has not prescribed a format for Basic Assessment, Scoping or Environmental Impact Assessment Reports, or Environmental Management Programmes. Said reports must however contain all the information set out in Appendices 1, 2, 3 and 4 respectively.
- 16. This form, and all subsequent reports, **MUST BE SUBMITTED TO THE DEPARTMENT AT THE RELEVANT DISTRICT OFFICE** given below. Should the application form not be submitted at the relevant district office, it will not be considered.

EHLANZENI DISTRICT	NKANGALA DISTRICT	GERT SIBANDE DISTRICT
Environmental Impact Management Riverside Office Park Aqua Street (opposite Audi) Building 4, East Tower Nelspruit 1200 Tel: 013 759 4000	Environmental Impact Management Corner Rosemead and Ryan Road Witbank 1035 Tel: 013 692 5843	Environmental Impact Management 13 De Jager Street Ermelo 2351 Tel: 017 811 4830

Please note that the addresses provide above are subject to change. It is the responsibility of the applicant / EAP to verify the abovementioned details with the relevant District Offices prior to submission of all application forms and reports.

PROOF OF PAYMENT

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 motivations for exclusions must be attached to this application form.

Proof of payment attached:	
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 which is applicable and attach proof / motivation
The activity is a community based project funded by a government grant	
The applicant is an organ of state	

FEE AMOUNT		
APPLICATION TYPE	FEE	Tick which is applicable
Application for an environmental authorisation for which basic assessment is required	R2000	
Application for an environmental authorisation for which S&EIR is required	R10 000	

Details for the payment of application fees

Banking Details:

Account name: Dept of Agric, Rural Dev & Land

Bank: Standard Bank

Account number: 0303 02285 Branch Code: 052852 (Nelspruit) Type of account: Current Status: Tax exempt

Beneficiary reference number: EIM + ABBREVIATED PROJECT DESCRIPTION

Proof of payment must be attached to this application form.

"Proof of payment" includes a receipt, a stamped deposit slip, electronic fund transfer copy or a payment advice.

NB: PAYMENT MUST BE MADE IN THE SAME MONTH THAT AN APPLICATION FORM IS TO BE SUBMITTED.



1. PROJECT TITLE

THE DEVELOPMENT OF A FILLING STATION AND ASSOCIATED INFRASTRUCTURE ON ERF 20 OF PRESIDENT PARK X6, EMALAHLENI (WITBANK)

Provide a clear, accurate and detailed description of the development project and its associated infrastructure.

The applicant, *Meronox (Pty) Ltd.*, intends to develop a filling station and associated infrastructure on a portion of Erf 20 of President Park X6, eMalahleni. The proposed site is located on the corner of Nita Avenue and Mandela Drive, adjacent to the Portuguese Club and opposite the Nissan dealership, eMalahleni (see Figure 1 of Appendix 3). Co-ordinates of the site are: 25°52'57.26"S and 29°15'25.50"E.

The filling station will comprise of underground petrol and diesel tanks (23 000 ℓ x 5), fuel pumps, a canopy covered forecourt and a convenience store. It is estimated that the proposed filling station would be a 500,000L/month+ site. See Figure 2 (Appendix 3) for the proposed site development plan.

The filling station will be accessed via a left-in left-out road (which will cross Erf 21) from Mandela Drive. An access point will also be provided in Nita Avenue. Erven 20 and 21 are zoned 'Business 2' in terms of the Emalahleni Land Use Scheme, 2020, which permits the establishment of a filling station subject to the approval of a Consent-Use Application. Services will be provided by the eMalahleni Local Municipality.

2. GENERAL INFORMATION

Applicant:	Meronox (Pty) Ltd.								
Trading name (if any):	-								
Contact person:	Mr. M.G. de Abreu								
Physical address:	Erf 20; 21 & 22 – President Park, cnr Mandela Drive and Nita Avenue, eMalahleni (Witbank)								
Postal address:	Postnet Suite 290, Private Ba	g x 7260, Witba	nk						
Postal code:	1035	Cell:	082 876 4752						
Telephone:		Fax:	086 610 5671						
E-mail:	mdeabreu@mweb.co.za								
	In instances where there is more that	n one applicant, this	section must be duplicated						

Company name of EAP:	AdiEnvironmental cc							
EAP name and surname:	Adrienne (Adie) Erasmus; Riana Janse van Rensburg							
Postal address:	PO Box 647, Witbank (eMalahleni Central)							
Postal code:	1035	Cell:	083 271 8260					
Telephone:	013 - 69 75021	Fax:	-					
E-mail:	adie@adienvironmental.co.za;							

riana@adienvironmental.co.za
Adie: M.Sc: Pr. Sci. Nat.: EAP

Qualifications & relevant

Professional affiliation(s)

experience

(if any)

Adie: M.Sc; Pr. Sci. Nat.; EAP Registration No: 2019/604 with more than 25 years environmental management experience.

Riana: M. Env. Mgt.; EAP Registration No: 2019/1341 with more than 18 years environmental management experience.

Adie: Professional Natural Scientist registered with South African Council for Natural

Scientific Professions (Registration number: 400078/96). Registered Environmental Assessment Practitioner (EAP) Registration No: 2019/604.

Riana: Registered Environmental Assessment Practitioner (EAP) Registration No: 2019/1341

 Landowner:
 Meronox (Pty) Ltd.

 Contact person:
 Mr. M.G. de Abreu

 Postal address:
 Postnet Suite 290, Private Bag x 7260, Witbank

 Postal code:
 1035
 Cell:
 082 876 4752

 Telephone:
 Fax:
 086 610 5671

 E-mail:
 mdeabreu@mweb.co.za



In instances where there is more than one landowner, this section must be duplicated.

District Municipality in whose jurisdiction the proposed activity will fall Ehlanzeni Nkangala **Gert Sibande** (Delete which is not applicable): Local authority in whose jurisdiction the proposed Emalahleni Local Municipality activity will fall: Nearest town: eMalahleni (Witbank) Contact person: Mr. Sizwe Mayisela (Municipal Manager) PO Box 3, Witbank Postal address: 1035 Postal code: Cell: 013 - 6906433 013 - 6906295 Telephone: Fax:

OfficeOfMM@emalahleni.gov.za
In instances where there is more than one local authority involved, this section must be duplicated.

3. SITE DESCRIPTION

E-mail:

Property description:	A Portion of Erf 20 of President Park X6, eMalahleni							
	(Farm name, portion, number and registrative involved (e.g. linear activities), please att				e a large nu	imber of prope	rties are	
Current land-use zoning:	Business 2							
	In instances where there is more than on that also indicate which portions each us				h a list of c	urrent land us	e zonings	
Property size (m²) of all proposed sites:	Erf 20: 0.99 ha							
Development footprint size (m²):	3101m ²							
Project map:	A project map must be attached to this do site position as well as the positions of th road names or numbers of all major ro a north arrow; any sensitive geographic features (eg. SEE FIGURE 1: LOCATION OF	e alternative sites, i ads as well as the r watercourses)	if any, and roads that	d			project	
Site co-ordinates:	Indicate the position of the activity usi alternative. The co-ordinates must be in ordinate system. Latitude (S): 25 ° 52' In the case of linear activities: Starting point of the activity Middle point of the activity End point of the activity	degrees, minutes a		nds using (E): 15'	the Hartebe			



	Indicat applica	Indicate all the Surveyor-General 21 digit codes for all sites (including portions of sites) that are part of the application. If there are more than 4, attach a list with the rest of the codes.												of the									
		Τ	0	J	S	0	1	0	5	0	0	0	0	0	0	2	0	0	0	0	0	0	
SG 21 Digit Code(s):	:																						

4. TYPE OF APPLICATION

4.1 Application for Basic Assessment

Is this an application for conducting a basic assessment (as defined in the Regulations)?

YES NO

Please indicate when the final basic assessment report will be submitted:

AUGUST 2021

4.2 Application for Scoping and Environmental Impact Assessment (S&EIR)

Is this an application for Scoping and EIR (as defined in the Regulations)?

YES	NO

Please indicate when the final Scoping Report (including the Plan of Study for EIA) will be submitted:

NOT APPLICABLE

5. ACTIVITIES APPLIED FOR TO BE AUTHORISED

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

Government Notice R983 (as amended) Activity No.	Describe the relevant Basic Assessment Activity in writing as per Listing Notice 1 (GN No. R983, as amended)	Describe the portion of the development as per the project description that relates to the applicable listed activity
14	The development and related operation of facilities or infrastructure, for the storage, or for the storage and handling, of a dangerous good, where such storage occurs in containers with a combined capacity of 80 cubic metres or more but not exceeding 500 cubic metres.	The applicant intends to develop a filling station and associated infrastructure on a portion of Erf 20 of President Park X6, eMalahleni. The filling station will comprise of underground petrol and diesel tanks (23 000 x 5), fuel pumps, a canopy covered forecourt and a convenience store.
Government Notice R985 (as amended) Activity No:	Describe the relevant Basic Assessment Activity in writing as per Listing Notice 3 (GN No. R985, as amended)	Describe the portion of the development as per the project description that relates to the applicable listed activity
	NOT APPLICABLE	
Government Notice R984 Activity No:	Describe the relevant Scoping and EIA Activity in writing as per Listing Notice 2 (GN No. R984)	Describe the portion of the development as per the project description that relates to the applicable listed activity
	NOT APPLICABLE	

Please note:

Only those activities listed above shall be considered for authorisation. The onus is on the applicant to ensure that all applicable listed activities are included in the application. Environmental Authorisation must be obtained prior to commencement with each applicable listed activity. If a specific listed activity is not included in an Environmental Authorisation, a new/separate application for Environmental Authorisation for such activity will have to be submitted.



6. PUBLIC PARTICIPATION

6.1 Public Participation undertaken to date

Where public participation in terms of Regulations 40, 41 and 42 was undertaken prior to submission of this application, please provide a summary of the steps followed to date. Please remember that in terms of Regulation 40(3), all potential or registered I&AP's **must** be provided with an opportunity to comment on draft reports once an application has been submitted to the CA.

- Project Advertising (newspaper): A notice was placed in the local newspaper, Witbank News, on 4 September 2020.
- Project Advertising (onsite notices): Notices were placed (4 September 2020) on site adjacent to Mandela Drive, Nita Avenue and on the basketball court fence.
- Project Advertising (offsite notices): Notices were displayed (4 September 2020) at the Casa de Portuguesa Restaurant, at Fourway's Café in Del Judor X4 and on the fence at the Witbank Public Library.
- A Background Information Document (BID) was compiled and made available on the company website www.adienvironmental.co.za as well as on the Ward 34 Facebook Page.
- A copy of the BID was also emailed to identified Interested and Affected Parties, stakeholders and government departments.
- A 30-day registration period was provided (i.e. 4 September 2020 to 5 October 2020).

Copies of the above-mentioned documentation will be provided as part of the Basic Assessment to be compiled and to be made available to I&APs for review in July 2021.

6.2 State Departments identified in terms of \$240

Provide a list of all State Departments / Organs of State that will be / have been consulted, and to whom draft reports will be submitted for comment. Proof of submission / delivery of the draft report to all State Departments / Organs of State must be attached to the final BAR / S&EIR.

Name of Department	Contact person	Address	Email Address	Phone number
Department of Water and Sanitation (DWS)	Betty Mnguni (Environmental Officer)	22 Rooth Street Bronkhorstspruit, 1020	MnguniB@dws.gov.za	082 884 1854
Mpumalanga	P. Nkosi (Land	Private Bag	Phumla.Nkosi@mtpa.co	013-759 5300
Tourism and Parks	Use Advisory	X11338,	<u>.za</u>	
Agency (MTPA)	Unit)	Nelspruit, 1200		
eMalahleni Local	Erald Nkabinde	PO Box 3,	nkabindeej@emalahleni.	013-690 6720
Municipality	Ordain Riba	Witbank, 1035	gov.za	

<u>Please note:</u> In terms of Regulation (7)2, the EAP is responsible for consulting with all relevant State Departments / Organs of State in respect of the application (unless agreement to the contrary has been reached with the Department), and such State Departments must be provided with a 30 day comment period.

7. OTHER AUTHORISATIONS

7.1 Do you need any authorisations in terms of the following legislation?

National Environmental Management: Waste Act (NEMWA) National Environmental Management: Air Quality Act (NEMAQA)

Have such applications been lodged already?

YES	_>NΘ<
YES	N 0 ✓
YES	NO

If Yes, please attach proof of submission and provide a status update below. If no, then indicate when such applications will be submitted.

Not Applicable



8. NATIONAL SECTOR CLASSIFICATION

Please indicate, by marking the appropriate box below, **the ONE sector** most applicable to the main development which forms the subject of this application

subject of this application	
Infrastructure /Transport Services/Roads – Public	Services/Waste Management Services/Disposal facilities – Hazardous
Infrastructure /Transport Services/Roads – Private	Services/Waste Management Services/Disposal facilities – Nuclear
Infrastructure /Transport Services/Rail – Public	Services/Waste Management Services/Disposal facilities – General
Infrastructure /Transport Services/Rail - Private	Services/Waste Management Services/Treatment facilities – Hazardous
Infrastructure /Transport Services/Airport/Runways/Landing Strip/Helipad – Commercial	Services/Waste Management Services/Treatment facilities – General
Infrastructure /Transport Services/Airport/Runways/Landing Strip/Helipad – Private	Services/Waste Management Services/Storage Facilities – General
Infrastructure /Transport Services/Airport/Runways/Landing Strip/Helipad - Public Services	Services/Waste Management Services/Storage Facilities - Hazardous
Infrastructure /Transport Services – Ports	Services/Waste Management Services/Storage Facilities – Nuclear
Infrastructure /Transport Services - Inland Waterways	Services/Burial and cemeteries - Cemeteries
Infrastructure /Transport Services – Marina	Services/Burial and cemeteries - Cremators
Infrastructure /Transport Services - Canal	Services/Water services/Storage - Dams
Infrastructure /Localised infrastructure - Infrastructure in the Sea/Estuary/Littoral Active Zone/Development Setback/100M Inland/or coastal public property.	Services/Water services/Storage - Reservoirs
Infrastructure /Localised infrastructure - Zip Lines & Foefie Slides	Services/Water services - Desalination
Infrastructure /Localised infrastructure - Cableway or Funiculars	Services/Water services - Treatment & Waste Water
Infrastructure /Localised infrastructure - Billboards	Services - Hospitality
Infrastructure /Localised infrastructure - Depot for dangerous goods	Mining - Prospecting rights
Infrastructure /Localised infrastructure - Filling station or Tanks for dangerous goods	Mining - Mining Permit
Utilities Infrastructure/Pipelines - Fresh/Storm Water Urban	Mining - Mining Right
Utilities Infrastructure/Pipelines - Fresh/ Storm Water Rural	Mining/Exploration Right - Gas or Oil Marine
Utilities Infrastructure/Pipelines - Waste Water	Mining/Exploration Right - Gas or Oil Terrestrial
Utilities Infrastructure/Pipelines - Dangerous Goods Urban	Mining/Production Right - Gas or Oil Marine
Utilities Infrastructure/Pipelines - Dangerous Goods Rural	Mining/Production Right - Gas or Oil Terrestrial
Utilities Infrastructure/Telecommunications/ Radio Broadcasting – Tower	Mining/Underground gasification of coal - Oil
Utilities Infrastructure/Telecommunications/ Radio Broadcasting – Mast	Mining/Beneficiation – Hydrocarbon
Utilities Infrastructure/Telecommunications/ Radio Broadcasting – Receivers	Mining/Beneficiation – Mineral
Utilities Infrastructure - Marine Cables	Agriculture/Forestry/ Fisheries - Crop Production
Utilities Infrastructure/Electricity /Generation/Non Renewable/Hydrocarbon – Petroleum	Agriculture/Forestry/ Fisheries - Animal Production
Utilities Infrastructure/Electricity /Generation/Non Renewable/Hydrocarbon – Coal	Agriculture/Forestry/ Fisheries – Afforestation
Utilities Infrastructure/Electricity /Generation/Non Renewable – Nuclear	Agriculture/Forestry/ Fisheries - Aquaculture
Utilities Infrastructure/Electricity /Generation/Renewable - Hydro	Agriculture/Forestry/ Fisheries - Agro-Processing
Utilities Infrastructure/Electricity /Generation/Renewable/Solar - PV	Transformation of land - Indigenous vegetation
Utilities Infrastructure/Electricity /Generation/Renewable/Solar - CSP	Transformation of land - From open space or Conservation
Utilities Infrastructure/Electricity /Generation/Renewable – Wind	Transformation of land - From agriculture or afforestation
Utilities Infrastructure/Electricity /Generation/Renewable - Biomass/ biofuels	Transformation of land - From mining or heavy industrial areas
Utilities Infrastructure/Electricity /Generation/Renewable – Wave	Any activities within or close to a watercourse
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Utilities Infrastructure/Electricity /Distribution and Transmission - Power line	Any activity in an estuary, on the seashore, in the littoral active zone, or in the sea.	
Utilities Infrastructure/Electricity /Distribution and Transmission/Substation -	Activity requiring permit or licence in terms of National or Provincial legislation governing the release or generation of emissions - Emissions	
Release of Genetically Modified Organisms	Activity requiring permit or licence - Marine Effluent	
	Activity requiring permit or licence - Fresh Water Effluent	

8. CAPITAL VALUE AND JOB CREATION ESTIMATES (if applicable)

Capital value	Job estimates		
Construction phase: R 30,000,000	Construction phase: Approximately R 200,000,000		
Operational phase: R 40,000,000	Operational phase: Approximately R 30,000,000		

9. LIST OF APPENDICES

		Submit	ted
Appendix 1	Proof of payment, or	YES	N/A
	Written motivation where exclusion of payment applies	YES	X
Appendix 2	Land owner consent	YES	N/A
Appendix 3	Project map / plan	YES	N/A
Appendix 4	Screening Report	YES	NO



10. DECLARATIONS

10.1 The Applicant

Note: Duplicate this section where there is more than one applicant.

Project Title: Basic Assessment Report: The Development of a Retail Centre on Erven 20, 21 and 22 of President Park X6, eMalahleni (Witbank)

I. Martinho De Abreulin my personal capacity or duly authorised thereto hereby declare/affirm all the information submitted or to be submitted as part of the application is true and correct, and that I:

- am fully aware of my responsibilities in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998)
 ("NEMA"), the Environmental Impact Assessment Regulations ("EIA Regulations") in terms of NEMA (Government Notice No. R. 982 refers) and any relevant specific environmental management act and that failure to comply with these requirements may constitute an offence in terms of relevant environmental legislation;
- appointed the environmental assessment practitioner and/or specialists, where applicable, which EAP and/or specialists meet all the requirements in terms of regulation 13 of GN No. R 982 to act as independent environmental assessment practitioner for this application;
- will provide the EAP, specialists 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 NEMA EtA Regulations, 2014 and other environmental legislation 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;
 - o costs incurred in respect of independent reviews in terms of regulation 13(2) of GN No. R982;
 - c costs incurred in respect of the undertaking of any process required in terms of the regulations;
 - o costs in respect of any fee prescribed by the Minister or MEC in respect of the regulations;
 - o costs in respect of specialist reviews, if the competent authority decides to recover costs; and
 - the provision of security to ensure compliance with applicable management and mitigation measures;

Note: If acting in a representative capacity, a certified copy of the resolution or power of attorney must be attached.

- am responsible for complying with conditions that may be attached to any decision(s) issued by the competent authority;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of the EIA Regulations, 2014;
- 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 for which the applicant or environmental assessment practitioner is responsible in terms of the NEMA EIA Regulations, 2014 and any specific environmental management act; and
- will not hold the competent authority responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to an appeal being decided in terms of the NEMA Regulations, 2014.

it & Mle	
Signature of the applicant	
Meronox (Pty) Ltd	
Name of company	
04/05/2021	
Date	



MERONOX (PTY) LTD

REG: 2009/015785/07 VAT: 4960254045

ERF 20; 21 & 22 – President Park, CNR Mandela Street & Nita Avenue, Witbank Postnet Suite 290, Private Bag X7260, Witbank, 1035

082 876 4752

mdeabreu@mweb.co.za

RESOLUTION

TO WHOM IT MAY CONCERN

We, Martinho Gabriel De Abreu (ID No: 6911115948087) and Miguel Goncalves Achadinha (ID No: 6906275280081) the Directors of the company, Meronox (Pty) Ltd; Registration No: 2009/015785/07 hereby authorize Martinho Gabriel De Abreu (ID No: 6911115948087), to sign all documentation and to act on behalf of this Company in respect of the following application:

Basic Assessment Report: The Development of a Filling Station and associated infrastructure on Erf 20 of President Park X6, eMalahleni (Witbank).

Signed at Witbank on this 04 day of May 2021 in the presence of the undersigned witnesses.

Authorized Signatures 17 1 1 1 1 1 1

As Witness

Michelle P.P. Colmbra

Name

Name

Signature

Signature



10.2 The Environmental Assessment Practitioner (EAP)

in terms of the general requirement to be independent (tick which is applicable):

<u>Project Title:</u> Basic Assessment Report: The Development of a Filling Station and associated infrastructure on Erf 20 of President Park X6, eMalahleni (Witbank)

I ...Adrienne Erasmus..., as the appointed environmental assessment practitioner ("EAP") hereby declare/affirm the correctness of the information provided or to be provided as part of the application, and that I:

	other than fair remuneration for work performed/to be performed in terms of this application, have no business, financial,
$\mid \times \mid$	personal or other interest in the activity or application and that there are no circumstances that may compromise my

personal or other interest in the activity or application and that there are no circumstances that may compromise my objectivity; or

am not independent, but another EAP that is independent and meets the general requirements set out in Regulation 13

 have expertise in conducting environmental impact assessments, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;

has been appointed to review my work (Note: a declaration by the review EAP must be submitted);

- will ensure compliance with the EIA Regulations 2014;
- 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 application;
- will take into account, to the extent possible, the matters listed in regulation 18 of the regulations when preparing the application and any report, plan or document relating to the application;
- will disclose to the proponent or applicant, registered interested and affected parties 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 or the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority (unless access to that information is protected by law, in which case I will indicate that such protected information exists and is only provided to the competent authority);
- 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;
- declare that all the particulars furnished by me in this form are true and correct;
- am aware that it is an offence in terms of Regulation 48 to provide incorrect or misleading information and that a person convicted of such an offence is liable to the penalties as contemplated in section 49B(2) of the National Environmental Management Act, 1998 (Act 107 of 1998).

-	ATTEN.					
Signature	of the environme	ental assessment	oractitioner			
	FOI ENVIR	CONMENT				
Name of c	ompany		THE RESIDEN		THE REAL PROPERTY.	44.5
6	APRIL	2021				
Date				35. 31 ×		



The Environmental Assessment Practitioner (EAP)

<u>Project Title:</u> Basic Assessment Report: The Development of a Filling Station and associated infrastructure on Erf 20 of President Park X6, eMalahleni (Witbank)

I ...P.A. Janse van Rensburg..., as the appointed environmental assessment practitioner ("EAP") hereby declare/affirm the correctness of the information provided or to be provided as part of the application, and that I:

•	in terms of the gene	al requirement to	be independent	(tick which is	applicable):
---	----------------------	-------------------	----------------	----------------	--------------

	other than fair remuneration for work performed/to be performed in terms of this application, have no business, financial,
lΧ	personal or other interest in the activity or application and that there are no circumstances that may compromise my
	objectivity; or

am not independent, but another EAP that is independent and meets the general requirements set out in Regulation 13 has been appointed to review my work (Note: a declaration by the review EAP must be submitted);

- have expertise in conducting environmental impact assessments, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
- will ensure compliance with the EIA Regulations 2014;
- 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 application;
- will take into account, to the extent possible, the matters listed in regulation 18 of the regulations when preparing the application and any report, plan or document relating to the application;
- will disclose to the proponent or applicant, registered interested and affected parties 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 or the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority (unless access to that information is protected by law, in which case I will indicate that such protected information exists and is only provided to the competent authority);
- 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;
- declare that all the particulars furnished by me in this form are true and correct;
- am aware that it is an offence in terms of Regulation 48 to provide incorrect or misleading information and that a person convicted of such an offence is liable to the penalties as contemplated in section 49B(2) of the National Environmental Management Act, 1998 (Act 107 of 1998).

PWI	
Signature of the environmental assessment practitioner	
Adifivironmental ((
Name of company	
(1,1,200)	



10.3 The Review Environmental Assessment Practitioner (REAP)

I, as the appointed review environmental assessment practitioner ("REAP") hereby declare/affirm the correctness of the information provided as part of the application, and that I:
 am independent, and other than fair remuneration for work performed in terms of this application, have no business, financial personal or other interest in the activity or application and that there are no circumstances that may compromise my objectivity; am fully aware of and meet all of the requirements of Regulation 13, and that failure to comply with any the requirements may result in disqualification; have reviewed/will review all the work undertaken by the EAP; have disclosed/will disclose, to the applicant, the EAP, the specialist (if any), the Department and interested and affected partie all material information that have or may have the potential to influence the decision of the Department or the objectivity of an report, plan or document prepared or to be prepared as part of the application; and am aware that a false declaration is an offence in terms of regulation 48 of the 2014 NEMA EIA Regulations.
Signature of the review environmental assessment practitioner Name of company



10.4 The Specialist - Heritage Impact Assessment

Note: Duplicate this section where there is more than one specialist.

I AC VAN VOLLENHOVEN as the appointed specialist hereby declare/affirm the correctness of the information provided as part of the application, and that I:

•	in terms of the general requirement to be independent (tick which is applicable):

other than fair remuneration for work performed/to be performed in terms of this application, have no business, financial, personal or other interest in the activity or application and that there are no circumstances that may compromise my objectivity; or

am not independent, but another EAP that is independent and meets the general requirements set out in Regulation 13 has been appointed to review my work (Note: a declaration by the review specialist must be submitted);

- have expertise in conducting specialist work as required, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
- will ensure compliance with the EIA Regulations 2014;

17/11/10

- 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 application;
- will take into account, to the extent possible, the matters listed in regulation 18 of the regulations when preparing the application and any report, plan or document relating to the application;
- will disclose to the proponent or applicant, registered interested and affected parties 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 or the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority (unless access to that information is protected by law, in which case I will indicate that such protected information exists and is only provided to the competent authority);
- declare that all the particulars furnished by me in this form are true and correct;
- am aware that it is an offence in terms of Regulation 48 to provide incorrect or misleading information and that a person convicted
 of such an offence is liable to the penalties as contemplated in section 49B(2) of the National Environmental Management Act,
 1998 (Act 107 of 1998).

(Australy)	
Signature of the specialist	
Archaetnos CC Name of company	
15 February 2021	



The Specialist - Palaeontological Impact Assessment

Note: Duplicate this section where there is more than one specialist.

IHeidi Fourie... as the appointed specialist hereby declare/affirm the correctness of the information provided as part of the application, and that I:

- in terms of the general requirement to be independent (tick which is applicable):
 - X other than fair remuneration for work performed/to be performed in terms of this application, have no business, financial, personal or other interest in the activity or application and that there are no circumstances that may compromise my objectivity; or

am not independent, but another EAP that is independent and meets the general requirements set out in Regulation 13 has been appointed to review my work (Note: a declaration by the review specialist must be submitted);

- have expertise in conducting specialist work as required, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
- will ensure compliance with the EIA Regulations 2014;
- 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 application;
- will take into account, to the extent possible, the matters listed in regulation 18 of the regulations when preparing the application and any report, plan or document relating to the application;
- will disclose to the proponent or applicant, registered interested and affected parties 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 or the objectivity of any report, plan or document to be prepared by myself for
 submission to the competent authority (unless access to that information is protected by law, in which case I will indicate that such
 protected information exists and is only provided to the competent authority);
- declare that all the particulars furnished by me in this form are true and correct;
- am aware that it is an offence in terms of Regulation 48 to provide incorrect or misleading information and that a person convicted
 of such an offence is liable to the penalties as contemplated in section 49B(2) of the National Environmental Management Act,
 1998 (Act 107 of 1998).



Signature of the specialist

Heidi Fourie

Name of company

15 February 2021



The Specialist – Wetland Study

in te	other than fair remuneration for work performed/to be performed in terms of this application, have no business,
×	financial, personal or other interest in the activity or application and that there are no circumstances that may compromise my objectivity; or
	arm not independent, but another EAP that is independent and meets the general requirements set out in Regulation 13 has been appointed to review my work (Note: a declaration by the review specialist must be submitted);
that	e expertise in conducting specialist work as required, including knowledge of the Act, regulations and any guidelines have relevance to the proposed activity;
will	ensure compliance with the EIA Regulations 2014; perform the work relating to the application in an objective manner, even if this results in views and findings that are not
fave	purable to the application:
will	take into account, to the extent possible, the matters listed in regulation 18 of the regulations when preparing the lication and any report, plan or document relating to the application;
will mat take pre whi	disclose to the proponent or applicant, registered interested and affected parties and the competent authority and certal information in my possession that reasonably has or may have the potential of influencing any decision to be an with respect to the application by the competent authority or the objectivity of any report, plan or document to be pared by myself for submission to the competent authority (unless access to that information is protected by law, in the case I will indicate that such protected information exists and is only provided to the competent authority);
dec	lare that all the particulars furnished by me in this form are true and correct; aware that it is an offence in terms of Regulation 48 to provide incorrect or misleading information and that a person
cor	aware that it is an offence in terms of regulation 40 to provide insertion 49B(2) of the National Environmental nagement Act, 1998 (Act 107 of 1998).
Signatu	re of the specialist
T/a	Kyllinga Consulting
Name o	f company -
77	Feb zozi
23	



The Specialist - Bullfrog Study

1. TCP vAw Wyk, as the appointed specialist hereby declare/affirm the correctness of the information provided as part of the application, and that I:	100

- in terms of the general requirement to be independent (tick which is applicable):
 - other than fair remuneration for work performed/to be performed in terms of this application, have no business, financial, personal or other interest in the activity or application and that there are no circumstances that may compromise my objectivity; or

am not independent, but another EAP that is independent and meets the general requirements set out in Regulation 13 has been appointed to review my work (Note: a declaration by the review specialist must be submitted);

- have expertise in conducting specialist work as required, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
- will ensure compliance with the EIA Regulations 2014;
- 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 application;
- will take into account, to the extent possible, the matters listed in regulation 18 of the regulations when preparing the
 application and any report, plan or document relating to the application;
- will disclose to the proponent or applicant, registered interested and affected parties 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 or the objectivity of any report, plan or document to be
 prepared by myself for submission to the competent authority (unless access to that information is protected by law, in
 which case I will indicate that such protected information exists and is only provided to the competent authority);
- declare that all the particulars furnished by me in this form are true and correct;
- am aware that it is an offence in terms of Regulation 48 to provide incorrect or misleading information and that a person convicted of such an offence is liable to the penalties as contemplated in section 49B(2) of the National Environmental Management Act, 1998 (Act 107 of 1998).

Signature of the specialist

Name of company

23/02/2021



10.5 The Review Specialist

I,	as the appointed review spec	cialist hereby declare/affirm	the correctness of	the information	provided or
to be provided as part of the appli		•			•

- am independent, and other than fair remuneration for work performed in terms of this application, have no business, financial, personal or other interest in the activity or application and that there are no circumstances that may compromise my objectivity;
- am fully aware of and meet all of the requirements of Regulation 13, and that failure to comply with any the requirements may result in disqualification;
- have reviewed/will review all the work undertaken by the specialist;
- have disclosed/will disclose, to the applicant, the EAP, other specialist (if any), the Department and interested and affected parties, all material information that have or may have the potential to influence the decision of the Department or the objectivity of any report, plan or document prepared or to be prepared as part of the application; and
- am aware that a false declaration is an offence in terms of regulation 48 of the 2014 NEMA EIA Regulations.

Signature of the review specialist	
Name of company	



APPENDIX 1: PROOF OF PAYMENT





Notification of Payment

Nedbank Limited confirms that the following payment has been made:

Date of Payment : 29/06/2021

Reference Number : 20210629/Nedbank/003077926877

Beneficiary details

Amount : R2 000.00
Recipient : DARDLEA

Recipient Reference : EIM 1/3/1/16/1N-234 PPX6 FSTAT
Bank : STANDARD BANK SOUTH AFRICA

Account Number : ***302285
Channel : Internet Payment

Payer details

Paid By : Adienvironmental Cc

From Account details : CURRENT

Nedbank will never send you an e-mail link to access Verify payments, always go to **Online Banking** on nedbank.co.za and click on **Verify payments**.

This notification of payment is sent to you by Nedbank Limited Reg No 1951/000009/06. Enquiries regarding this payment notification should be directed to the Nedbank Contact Centre on 0860 555 111. Please contact the payer for enquiries regarding the contents of this notification. Nedbank Ltd will not be held responsible for the accuracy of the information on this notification and we accept no liability whatsoever arising from the transmission and use of the information. Payments may take up to three business days. Please check your account to verify the existence of the funds.

Note: We as a bank will never send you an e-mail requesting you to enter your personal details or private identification and authentication details.

Nedbank Limited email

This email and any accompanying attachments may contain confidential and proprietary information. This information is private and protected by law and, accordingly, if you are not the intended recipient, you are requested to delete this entire communication immediately and are notified that any disclosure, copying or distribution of or taking any action based on this information is prohibited. Emails cannot be guaranteed to be secure or free of errors or viruses. The sender does not accept any liability or responsibility for any interception, corruption, destruction, loss, late arrival or incompleteness of or tampering or interference with any of the information contained in this email or for its incorrect delivery or non-delivery for whatsoever reason or for its effect on any electronic device of the recipient. If verification of this email or any attachment is required, please request a hard copy version.

Nedbank Limited Rea No. 1951/000009/06 VAT Bea No. 4320116074. 135 Rivenia Read. Sandown. Sandre. 2196. South Africa. We subscribe to the Code of Banking Practice of The Banking Association South Africa and, for unreserved disputes, support resolution through the Ombudsman for Banking Services. We are an authorised financial services provider. We are a registered credit profer in terms of the National Credit Act (NCR Reg no NCRCP16).



APPENDIX 2: LANDOWNER CONSENT

Property belongs to the Applicant

• WinDeed Property Report



WinDeed Database Deeds Office Property



PRESIDENT PARK EMALAHLENI EXT 6, 20, 0 (MPUMALANGA)

GENERAL INFORMATION

Date Requested 2020/03/25 14:27
Deeds Office MPUMALANGA
Information Source WINDEED DATABASE

Reference -



PROPERTY INFORMATION

Property Type ERF Erf Number 20 Portion Number 0

Township PRESIDENT PARK EMALAHLENI EXT 6
Local Authority EMALAHLENI LOCAL MUNICIPALITY

Registration Division JS

 Province
 MPUMALANGA

 Diagram Deed
 T8178/2016

 Extent
 9862.0000SQM

Previous Description

LPI Code T0JS01050000002000000

OWNER INFORMATION

Owner 1 of 1

Type COMPANY
Name MERONOX PTY LTD
ID / Reg. Number 200901578507
Title Deed T11826/2019
Registration Date 2019/11/08
Purchase Price (R) 8,626,130
Purchase Date 2018/03/20

Share 0.00
Microfilm Multiple Properties NO
Multiple Owners NO

EN	DORSEMENTS (1)			
#	Document	Institution	Amount (R)	Microfilm
1	K4879/1998L	PORTUGUESE CLUB	UNKNOWN	1998 1059 4802

HISTORIC DOCUMENTS (3)				
#	Document	Owner	Amount (R) Microfilm	
1	T4770/2013	PORTUGUESE CLUB	7,608,060 -	
2	I-70/2015C		UNKNOWN -	
3	T8178/2016	WITBANK RETAIL CITY PTY LTD	9,833,788 -	



APPENDIX 3: PROJECT MAP/PLAN







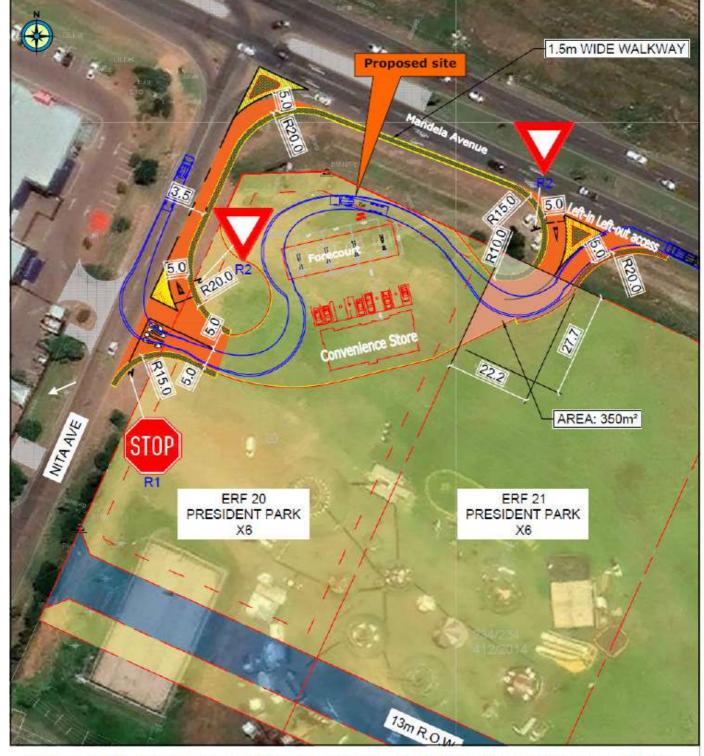


Figure 2: Site Development Plan (drafted by EDL Consulting Engineers, 2020)



APPENDIX 4: SCREENING REPORT



SCREENING REPORT FOR AN ENVIRONMENTAL AUTHORIZATION AS REQUIRED BY THE 2014 EIA REGULATIONS – PROPOSED SITE ENVIRONMENTAL SENSITIVITY

EIA Reference number: 1/3/1/16/1N-234 **Project name:** President Park Filling Station

Project title: THE DEVELOPMENT OF A FILLING STATION AND ASSOCIATED INFRASTRUCTURE ON

ERF 20 OF PRESIDENT PARK X6, EMALAHLENI

Date screening report generated: 06/04/2021 12:18:00

Applicant: Meronox (Pty) Ltd **Compiler:** AdiEnvironmental cc

Compiler signature:

Application Category: Infrastructure | Localised infrastructure | Storage | Dangerous

Goods | Hydrocarbon | Petroleum



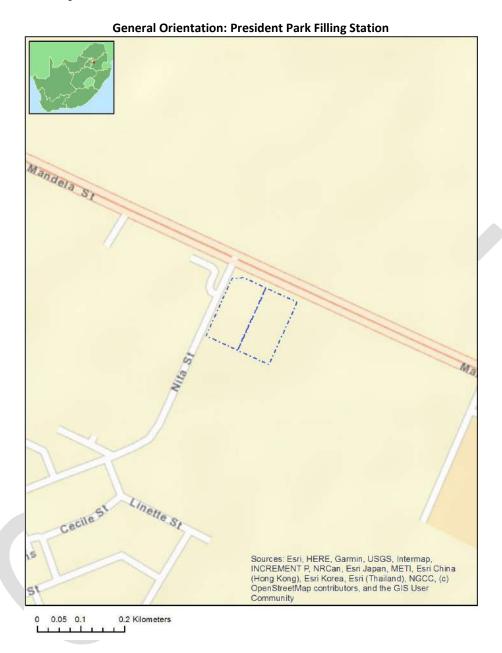


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Map of proposed site and relevant area(s)	4
Cadastral details of the proposed site	4
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Environmental Management Frameworks relevant to the application	5
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Specialist assessments identified	
Results of the environmental sensitivity of the proposed area	
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MAP OF RELATIVE ANIMAL SPECIES THEME SENSITIVITY	. 10
MAP OF RELATIVE AQUATIC BIODIVERSITY THEME SENSITIVITY	.11
MAP OF RELATIVE ARCHAEOLOGICAL AND CULTURAL HERITAGE THEME SENSITIVITY	.12
MAP OF RELATIVE CIVIL AVIATION THEME SENSITIVITY	. 13
MAP OF RELATIVE DEFENCE THEME SENSITIVITY	. 14
MAP OF RELATIVE PALEONTOLOGY THEME SENSITIVITY	. 15
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MAD OF RELATIVE TERRESTRIAL RIODIVERSITY THEME SENSITIVITY	17

Proposed Project Location

Orientation map 1: General location



Map of proposed site and relevant area(s)



Cadastral details of the proposed site

Property details:

No	Farm Name	Farm/ Erf No	Portion	Latitude	Longitude	Property Type
1	PRESIDENT	21	0	25°52'58.96S	29°15'27.16E	Erven
	PARK(EMALAHLENI)					
2	PRESIDENT PARK	20	0	25°52'58.55S	29°15'24.82E	Erven
3	ZEEKOEWATER	311	0	25°52'14.65S	29°15'49.67E	Farm
4	HONDEKRAAL	234	234	25°53'0.34S	29°15'26.19E	Farm Portion

Development footprint¹ vertices: No development footprint(s) specified.

Wind and Solar developments with an approved Environmental Authorisation or applications under consideration within 30 km of the proposed area

No	EIA Reference No	Classification	Status of application	Distance from proposed area (km)
1	14/12/16/3/3/2/759	Solar PV	Approved	9.7

¹ "development footprint", means the area within the site on which the development will take place and incudes all ancillary developments for example roads, power lines, boundary walls, paving etc. which require vegetation clearance or which will be disturbed and for which the application has been submitted.

Environmental Management Frameworks relevant to the application



Environm	LINK
ental	
Managem	
ent	
Framewor	
k	
Olifants EMF	https://screening.environment.gov.za/ScreeningDownloads/EMF/Zone_46, 67, 78
	<u>, 80, 92, 103, 122, 129.pdf</u>

Environmental screening results and assessment outcomes

The following sections contain a summary of any development incentives, restrictions, exclusions or prohibitions that apply to the proposed development site as well as the most environmental sensitive features on the site based on the site sensitivity screening results for the application classification that was selected. The application classification selected for this report is: Infrastructure | Localised infrastructure | Storage | Dangerous Goods | Hydrocarbon | Petroleum.

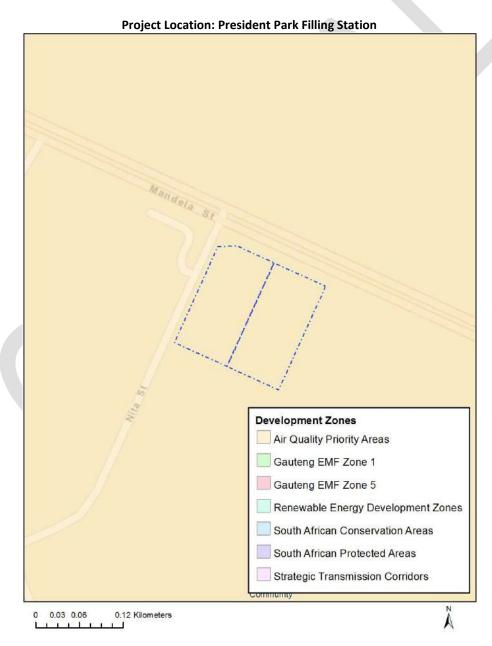
Relevant development incentives, restrictions, exclusions or prohibitions

The following development incentives, restrictions, exclusions or prohibitions and their implications that apply to this site are indicated below.

Incenti	Implication
ve,	
ve, restrict	
ion or	
prohibi	
tion	

Strategic	https://screening.environment.gov.za/ScreeningDownloads/DevelopmentZones/GN
Transmis	113 16 February 2018.pdf
sion	
Corridor-	
Internati	
onal	
corridor	
Air	https://screening.environment.gov.za/ScreeningDownloads/DevelopmentZones/HIGH
Quality-	VELD PRIORITY AREA AQMP.pdf
Highveld	VEED THIORITY THEN THEN THE
Priority	
Area	

Map indicating proposed development footprint within applicable development incentive, restriction, exclusion or prohibition zones



Proposed Development Area Environmental Sensitivity

The following summary of the development site environmental sensitivities is identified. Only the highest environmental sensitivity is indicated. The footprint environmental sensitivities for the proposed development footprint as identified, are indicative only and must be verified on site by a suitably qualified person before the specialist assessments identified below can be confirmed.

Theme	Very High	High	Medium	Low
	sensitivity	sensitivity	sensitivity	sensitivity
Agriculture Theme			Х	
Animal Species Theme				Х
Aquatic Biodiversity Theme				Х
Archaeological and Cultural				Х
Heritage Theme				
Civil Aviation Theme			X	
Defence Theme				Х
Paleontology Theme			Х	
Plant Species Theme			X	
Terrestrial Biodiversity Theme	Х			

Specialist assessments identified

Based on the selected classification, and the environmental sensitivities of the proposed development footprint, the following list of specialist assessments have been identified for inclusion in the assessment report. It is the responsibility of the EAP to confirm this list and to motivate in the assessment report, the reason for not including any of the identified specialist study including the provision of photographic evidence of the site situation.

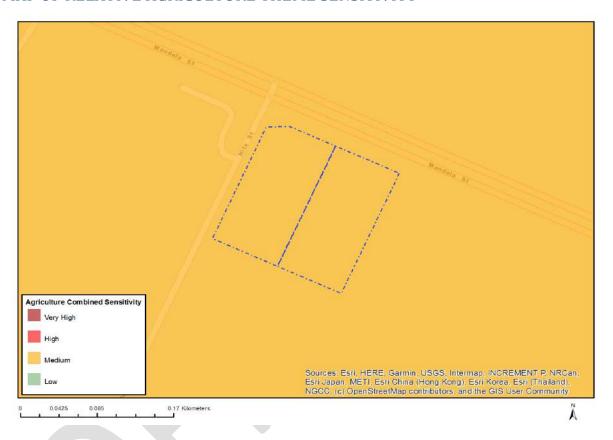
N	Speci	Assessment Protocol
0	alist asses	
	smen	
	t	
1	Agricul tural Impact Assess ment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted General Agriculture Assessment Protocols.pdf
2	Archae ologica I and Cultura I Heritag e Impact Assess ment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted General Requirement Assessment Protocols.pdf
3	Palaeo ntology Impact Assess ment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted General Requirement Assessment Protocols.pdf
4	Terrest rial Biodive	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted_Terrestrial_Biodiversity_Assessment_Protocols.pdf

	rsity Impact	
	Assess	
	ment	
5	Aquati	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/
	C	Gazetted Aquatic Biodiversity Assessment Protocols.pdf
	Biodive rsity	
	Impact	
	Assess	
	ment	
6	Hydrol	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/
	ogy	Gazetted General Requirement Assessment Protocols.pdf
	Assess ment	
7	Noise	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/
'	Impact	Gazetted Noise Impacts Assessment Protocol.pdf
	Assess	Gazetteu Noise Impacts Assessment Protocol.pur
	ment	
8	Traffic	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/
	Impact Assess	Gazetted General Requirement Assessment Protocols.pdf
	ment	
9	Geotec	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/
	hnical	Gazetted General Requirement Assessment Protocols.pdf
	Assess	SALESTEE STATE OF THE SALESTEE STATE SALESTEE STATE SALESTEE STATE
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1 0	Socio- Econo	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/
	mic	Gazetted General Requirement Assessment Protocols.pdf
	Assess	
	ment	
1	Plant	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/
1	Species Assess	Gazetted Plant Species Assessment Protocols.pdf
	ment	
1	Animal	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/
2	Species	Gazetted Animal Species Assessment Protocols.pdf
	Assess	Suzetted Allimar Species Assessment Frotocols.pdf
	ment	

Results of the environmental sensitivity of the proposed area.

The following section represents the results of the screening for environmental sensitivity of the proposed site for relevant environmental themes associated with the project classification. It is the duty of the EAP to ensure that the environmental themes provided by the screening tool are comprehensive and complete for the project. Refer to the disclaimer.

MAP OF RELATIVE AGRICULTURE THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		X	

Sensitivity	Feature(s)
Medium	Land capability;06. Low-Moderate/07. Low-Moderate/08. Moderate

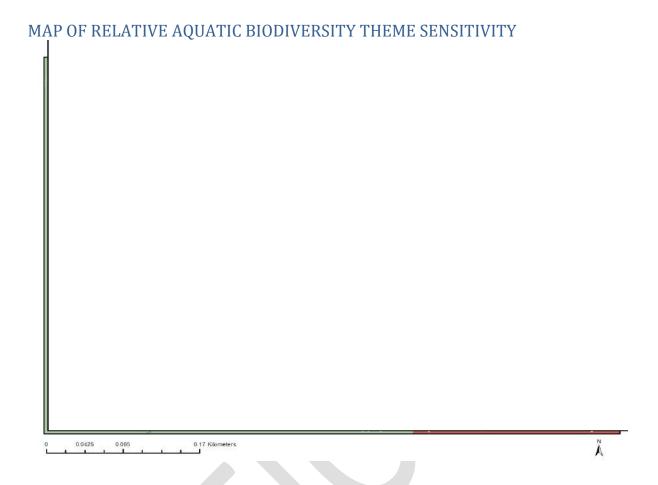
MAP OF RELATIVE ANIMAL SPECIES THEME SENSITIVITY



Where only a sensitive plant unique number or sensitive animal unique number is provided in the screening report and an assessment is required, the environmental assessment practitioner (EAP) or specialist is required to email SANBI at eiadatarequests@sanbi.org.za listing all sensitive species with their unique identifiers for which information is required. The name has been withheld as the species may be prone to illegal harvesting and must be protected. SANBI will release the actual species name after the details of the EAP or specialist have been documented.

Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
			X

Sensitivity	Feature(s)	
Low	Low sensitivity	



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
			Х

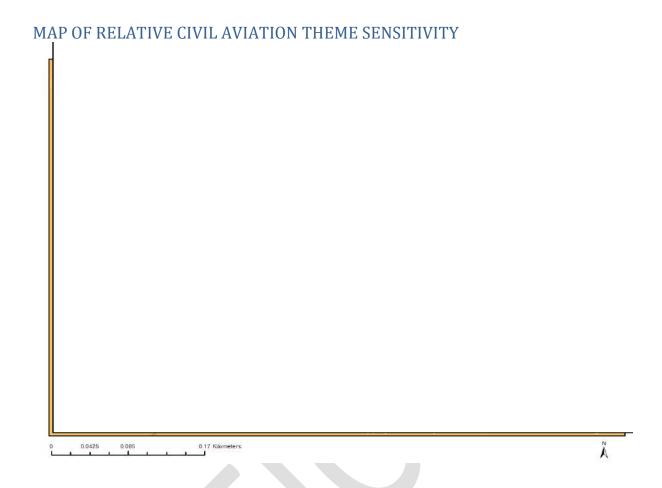
Sensitivity	Feature(s)
Low	Low sensitivity

MAP OF RELATIVE ARCHAEOLOGICAL AND CULTURAL HERITAGE THEME SENSITIVITY



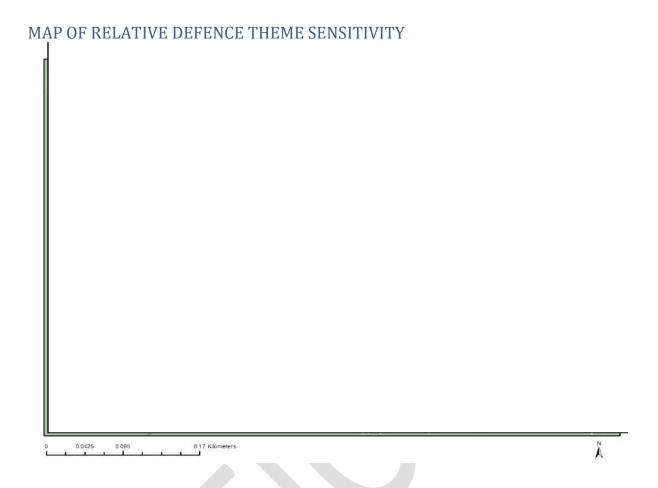
Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
			Χ

Sensitivity	Feature(s)	
Low	Low sensitivity	



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		X	

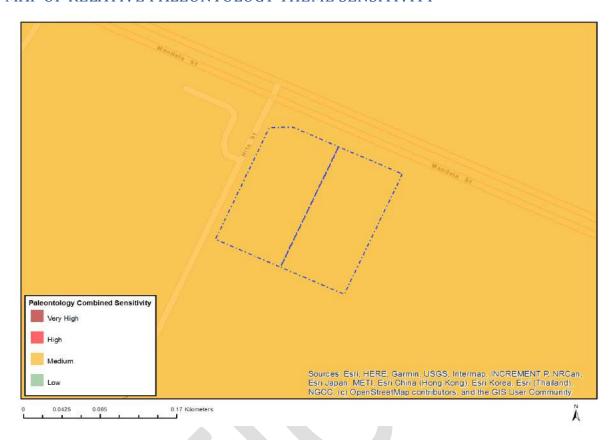
Sensitivity	Feature(s)
Medium	Between 8 and 15 km of other civil aviation aerodrome



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
			Х

Sensitivity	Feature(s)
Low	Low Sensitivity

MAP OF RELATIVE PALEONTOLOGY THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		X	

Sensitivity	Feature(s)
Low	Features with a Low paleontological sensitivity
Medium	Features with a Medium paleontological sensitivity

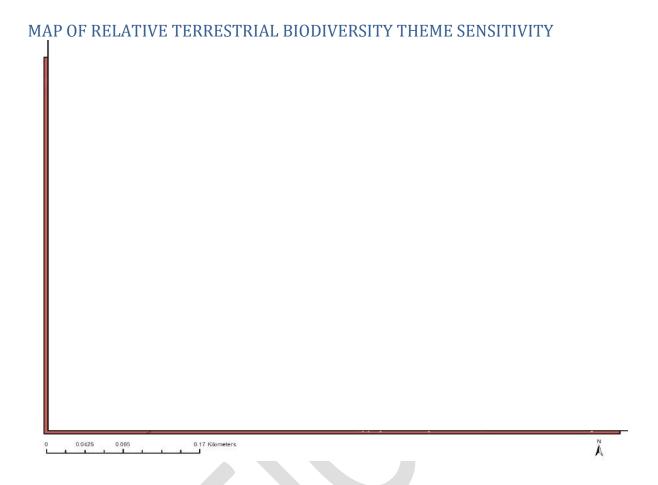
MAP OF RELATIVE PLANT SPECIES THEME SENSITIVITY



Where only a sensitive plant unique number or sensitive animal unique number is provided in the screening report and an assessment is required, the environmental assessment practitioner (EAP) or specialist is required to email SANBI at eiadatarequests@sanbi.org.za listing all sensitive species with their unique identifiers for which information is required. The name has been withheld as the species may be prone to illegal harvesting and must be protected. SANBI will release the actual species name after the details of the EAP or specialist have been documented.

Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		X	

Sensitivity	Feature(s)
Low	Low Sensitivity
Medium	Sensitive species 1252
Medium	Sensitive species 601
Medium	Pavetta zeyheri subsp. middelburgensis
Medium	Sensitive species 933
Medium	Sensitive species 691
Medium	Pachycarpus suaveolens
Medium	Brachycorythis conica subsp. transvaalensis



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
X			

Sensitivity	Feature(s)
Very High	Vulnerable ecosystem