

22 August 2019

Attention: Environmental Officer: Siyanda Nzuzo
KwaZulu-Natal Department of Economic Development, Tourism and
Environmental Affairs
Private Bag X20018
Empangeni
3380

**BASIC ASSESSMENT AND
PUBLIC PARTICIPATION PROCESS**

WILMAR VEGETABLE OIL PIPELINE, KWAZULU-NATAL PROVINCE

SUBMISSION OF FINAL BASIC ASSESSMENT REPORT

Dear Mr Nzuzo,

Please find enclosed the following for an updated application for the Wilmar Vegetable Oil Pipeline (**DC28/0010/2019**) and the Final Basic Assessment Report, KwaZulu-Natal Province:

- » One (1) hard copy of the Final Basic Assessment Report;
- » One (1) hard copy of the updated Application Form; and
- » One (1) electronic copy (1 x CD) of the Final Basic Assessment Report and the updated Application Form.

The draft Basic Assessment Report was made available for a public review at the Richards Bay Public Library, 5 Kruger Rand Road and on the Savannah Environmental website, <https://www.savannahsa.com/public-documents/other/>, from **Friday 17 May 2019 – Tuesday 18 June 2019**.

Kindly acknowledge the receipt of this final Basic Assessment Report and the updated application form in writing. Please do not hesitate to contact me with any queries in this regard, and advise should the Department require any additional information pertaining to this project.

Kind regards

Jo-Anne Thomas
joanne@savannahsa.com

Application for Environmental Authorization



edtea

Department :

Economic Development, Tourism and
Environmental Affairs

PROVINCE OF KWAZULU-NATAL

(For official use only)

File Reference Number:

DC/

NEAS Reference Number:

KZN/EIA/

Date Received:

APPLICATION FOR ENVIRONMENTAL AUTHORIZATION

Submitted in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998)(NEMA) and regulation 6 (1) and 16 (1) of the Environmental Impact Assessment (EIA) Regulations, 2014 (Government Notice No. R 982, 04 December 2014).

PROJECT TITLE

Wilmar Vegetable Oil Pipeline, Kwa Zulu Natal.

DISTRICT MUNICIPALITY

King Cetshwayo District Municipality

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IMPORTANT INFORMATION

PLEASE NOTE:

1. It is the responsibility of the applicant to confirm that the Department is the competent authority to which this application must be submitted (refer to NEMA section 24C).
2. **It is the responsibility of the Applicant to ascertain whether this is the current version of this application form.**
3. The application must be typed within the spaces provided in the form. The size of the space provided is not necessarily indicative of the amount of information required.
4. Where required, place a cross in the box you select.
5. Incomplete applications will be returned to the applicant for revision.
6. 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.

PRE-APPLICATION MEETING

7. This Department requires that a pre-application meeting be held with the relevant district office for this application before it is submitted. The Head Office Registry may be contacted on **033 264 2572** for details of the relevant district office for this application.
 - Applications for which no pre-application meeting was held, **WILL NOT BE ACCEPTED** by the Department.
 - Provide details of the Pre-Application Meeting below:

Date of Pre-Application Meeting	Time and Venue of Pre-Application Meeting
6 March 2019	Richards Bay Industrial Development Zone Phase 1A & Transnet National Ports Authority, Richards Bay

- The minutes of the Pre-Application Meeting **MUST BE ATTACHED** to this application (refer to the List of Appendices).

SUBMISSION OF COMBINED APPLICATIONS FOR ENVIRONMENTAL AUTHORIZATION

8. If applicable, written confirmation that the Department has granted permission for the combination of applications for an environmental authorization in terms of the provisions of sub-regulation 11(1) of the EIA Regulations, 2014, must be attached to this application form.

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FEES APPLICABLE FOR APPLICATIONS FOR ENVIRONMENTAL AUTHORIZATIONS

9. The following fees for the consideration and processing of applications for an environmental authorization will be applicable from **01 April 2014** (refer to the Annexure in Government Notice No.141 dated 28 February 2014):

Application	Fee
Application for an environmental authorization subject to a Basic Assessment in terms of the EIA Regulations	R2 000.00
Application for an environmental authorization subject to a Scoping and Environmental Impact Report in terms of the EIA Regulations	R10 000.00

10. Where an applicant is required to pay fees for an application for environmental authorization as contemplated in section 6, this must be made by means of a bank deposit or electronic fund transfer into the bank account of this Department (refer to section 8).

11. **Payment reference number for applications for environmental authorizations and banking details** for the Department:

Reference number (only reference number to be used for environmental authorization applications):	04003903
Account name:	KwaZulu-Natal Provincial Government - Economics
Bank name:	ABSA
Branch code:	630495
Account number:	4072482787

12. Proof of payment of fees (if applicable) for an environmental authorization application must be attached as **Appendix 10** to this application form and submitted with it. Proof of payment is either a stamped deposit slip or an electronic fund transfer payment advice.

INSTANCES WHERE FEES FOR APPLICATIONS FOR ENVIRONMENTAL AUTHORIZATIONS ARE NOT APPLICABLE

13. Where an application is for a community based project funded by a government grant or the application is made by an organ of state, the fees for considering and processing applications for an environmental authorization do not apply (refer to regulation 2 in Government Notice No.141 dated 28 February 2014).
14. Where an applicant is not required to pay a fee as contemplated in section 6 of this form, a **written motivation** (with proof of funding if a government grant is applicable) must be attached as **Appendix 11** to this application form and submitted with it.
15. If you have any queries regarding the EIA process or fees applicable for applications for environmental authorizations please contact the relevant District Office of this Department. These contact details are obtainable from the Head Office (see below).

COMMENTS BY THE DEPARTMENT

16. According to sub-regulation 40(1) of the EIA Regulations the Department, as the competent authority, **MUST during the public participation process be given a period of at least 30 days**

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to comment on the basic assessment report, EMPr, scoping report or environmental impact assessment report as applicable. .

HEAD OFFICE REGISTRY DETAILS

17. The original application must be hand delivered or posted to the Head Office Registry of this Department at the address provided below (**no faxed or e-mailed applications will be accepted**):

**KwaZulu-Natal Department of Economic Development, Tourism & Environmental Affairs
Private Bag X9152, PIETERMARITZBURG, 3200**

**270 Jabu Ndlovu Street
PIETERMARITZBURG
3201**

Contact Person: Ms Mavis Padayachee

Telephone No: 033 - 264 2572

18. Unless protected by law, all information filled in on this application will become public information on receipt by this Department. Any interested and affected party must be provided with the information contained in this application on request, during any stage of the application process.
19. Please note an exemption application must be finalized before lodging an application for environmental authorization with the Department.
20. If an Environmental Assessment Practitioner (EAP) has not been appointed at the time of the submission of this application form, the declaration from the EAP must be included in the Basic Assessment Report.
21. Pages 2 and 3 may be deleted from the application form submitted to the Department.

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LIST OF APPENDICES

		SUBMITTED	
Appendix 1	Minutes of the Pre-Application Meeting held with the Department.	YES	
Appendix 2	Written consent from the land owner or the person in control of the land (Regulation 39(1) (If the applicant is not the land owner and Regulation 39(2) does not apply).	YES	
Appendix 3	Correspondence from the Department confirming the Listing Notice 3 activities triggered (if applicable)		NO
Appendix 4	Approval by the Department that a combined application in terms of Regulation 11 of the EIA Regulations, 2014 may be submitted (if applicable)		NO
Appendix 5	A description of the location of the development footprint and a plan which locates the proposed activity/ies (Regulation 16 (1) (vi) (vii)1313	YES	
Appendix 6	Proof of payment of environmental authorization fees (if applicable). Proof of payment includes a stamped deposit slip or an electronic fund transfer payment advice.	YES	
Appendix 7	A written motivation explaining why the payment of environmental authorization fees are not applicable (an application for a community based project funded by a government grant or an application by an organ of state).		NO
Appendix 8	List of Properties affected by the proposed development	YES	
Appendix 9	Locality Map	YES	
Appendix 10	Educational Qualifications and Professional Affiliations of the EAP.	YES	
Appendix 11	Copy of Pre-Application Minutes	YES	

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1. PROJECT DESCRIPTION

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

Wilmar Processing (Pty) Ltd is proposing the development of a vegetable oil pipeline in the Richards Bay Port (RBP), located approximately 3km south-west of Arboretum, 4km south-east of the Richard’s Bay Central Business District (CBD), 16km east of Empangeni in the KwaZulu-Natal Province (**Appendix 5**). The proposed pipeline is proposed within a 2.8km long and 50m wide corridor routing from the RBT to a proposed processing facility to be located on Phase 1A of the Richards Bay Industrial Development Zone (RB IDZ). The pipeline will transport raw material required for the manufacturing of vegetable oil and related products from vessels docking at the Richards Bay Terminal (RBT) to the proposed processing facility on Phase 1A of the RB IDZ.

The project infrastructure will include four (4) Carbon Steel D200 pipes with a diameter of 8 inches (approximately 216mm) each, and will extend from the berths of the RBT to the proposed processing facility. The pipelines will be stacked vertically in doubles rows (**Figure 1**) or arranged horizontally on mounting structures above-ground within the identified corridor. The elevation of the pipeline above ground will be approximately 500mm. Typical mounting structures will approximately be 2.25m² in extent and 1.2m into the ground of which 2.7cm³ of soil will need to be excavated to construct the mounting structures along the proposed route.

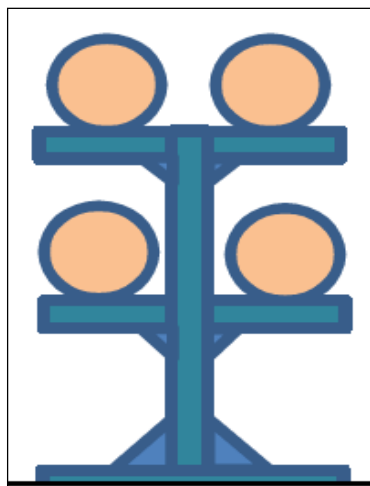


Figure 1: Conceptual illustration of the pipe configuration.

The proposed pipelines will route within a single servitude in a north easterly direction for approximately 500m from Berths 706, 707 and 708 Quayside at the Richards Bay Port (Figure 2.3), where a pipe manifold will be constructed into the concrete of the shipping dock for the flexible hose connection to the proposed pipelines. The pipes will run through an underground concrete tunnel before surfacing at the end of the tunnel, where they will then route in a northwards direction above-ground until reaching the Southern Access Road to Dry Bulk Slab. From here the pipes will be routed above road infrastructure past the Asphalt surfaced parking area towards the Northern Access Road to the Dry Bulk Slab area. The approximate length of this section of the proposed pipeline from the end of the tunnel void to the Northern Access Road Dry Bulk Slab is approximately 300m. From here, the pipeline then heads a short distances of approximately 50m in a north-easterly direction, spanning an open drain channel as well as the single-track railway line further along the route. The pipelines will then continue to route in an easterly direction for approximately 850m before making a 90° turn northwards through the Transnet North Railyard, firstly crossing above Newark Road and then spanning the single-track railway line and an open unlined drainage channel. The approximate length of this section of the proposed pipelines is 300m. The pipeline will then take another 90° turn eastwards for a short distance (approx. 15m), before making a 90° turn once more northwards, routing above Silver Ocean Road for a further 400m within the RB IDZ area. At this point, the pipeline will take another 90° turn to the west

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and run for approximately 100m before making a final 90° turn northwards into the proposed oil facility site on Lot 17422 within Phase 1A of the Richards Bay IDZ.

The proposed Wilmar Vegetable Oil Pipeline will consist of the following infrastructure:

- » Four (4) x 216mm DN200 steel pipes; and
- » Overhead steel bridges.

(a) Strategic Infrastructure Projects

Does the project form part of any of the Strategic Infrastructure Projects (SIPs) as described in the National Development Plan, 2011?	YES	
<p>The proposed development triggers SIP11 (Agri-logistics and rural infrastructure), as the proposed development will entail the construction of a pipeline from the Richards Bay Port to an agri-processing facility to be located north of the Port. Therefore, this is in line with the description of activities under SIP 11 as described in the National Development Plan, 2011.</p>		

2. BACKGROUND INFORMATION

Project applicant:

Trading name (if any):	Wilmar Processing (Pty) Ltd		
Contact person:	Aidan Dowdle		
Physical address:	Wilmar Oils, Bridle Close, Woodmead Office Park Corner Van Reenans Avenue & Woodmead Drive Woodmead Sandton		
Postal address:	PO Box 1990, Sunninghill		
Postal code:	2157	Cell:	082 872 3628
Telephone:	011 519 1000	Fax:	
E-mail:	aidan.dowdle@za.wilmar-intl.com		

Owner or person in control of the land: (if the applicant is not the owner or the person in control of the land or Regulation 39(2) in the EIA Regulations 2014 does not apply)

Contact person:	Percy Langa		
Postal address:	4 Harbour Arterial, RBIDZ Office Complex Richards Bay		
Postal code:	3900	Cell:	082 707 2964
Telephone:	035 797 2600	Fax:	
E-mail:	Percy.Langa@rbidz.co.za		

Contact person: Sinegugu Ncama

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Postal address:	PO Box 181, Richards Bay		
Postal code:	3900	Cell:	079 687 5633
Telephone:	035 905 4711	Fax:	[REDACTED]
E-mail:	Sinegugu.Ncama@transnet.net		

District Municipality:	King Cetshwayo District Municipality		
Local Municipality:	City of uMhlathuze Local Municipality		

In instances where the project includes more than one local or district municipality, please provide a list.

Contact person at Local Municipality:	Sharin Govender		
Postal address:	City of uMhlathuze Local Municipality		
Postal code:	5 Mark Strasse Civic Center, Richards Bay	Cell:	082 450 4187
Telephone:	3900	Fax:	[REDACTED]
E-mail:	035 907 5174		
	sharin.govender@umhlathuze.gov.za		

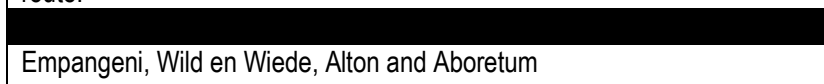
In instances where there is more than one local authority involved, please include details of local authorities with their contact details in an Appendix.



Property description/physical address:	<p>The proposed vegetable oil pipeline will be located within the Richards Bay Port Terminal situated on the east coast of South Africa within the KwaZulu-Natal province and falls within the jurisdictions of the City of uMhlathuze Local Municipality and the King Cetshwayo District Municipality.</p> <p>Richards Bay Port Terminal Physical Address uMhlathuze Building, Gordon Road, Port of Richards Bay Harbour Arterial Richards Bay 3900</p>		
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(Farm name, portion etc.) Where a large number of properties are involved (e.g. linear activities), please attach a full list in an Appendix to the application.

See Appendix 8 attached of List of Properties affected by proposed pipeline route.



Nearest town/s:	Empangeni, Wild en Wiede, Alton and Aboretum		
Directions to the physical address:	Head east on John Ross Highway/R34 for 8.7km, then turn right onto Ferro Cl and continue on Harbour Arterial for 1.5km		

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Current land-use zoning:

Industrial

In instances where there is more than one current land-use zoning, please attach a list of current land use zonings in the Appendix and also indicate which portions are relevant to this application.

Is a change of land-use or a consent use application required?

	NO
YES	

Must a building plan be submitted to the local authority?

Locality map:

An A3 locality map must be attached to the back of this document, as Appendix 9. The scale of the locality map must be relevant to the size of the development (at least 1:50 000. For linear activities of more than 25 kilometres, a smaller scale e.g. 1:250 000 can be used. The scale must be indicated on the map.) The map must indicate the following:

- an accurate indication of the development footprint for the project in relation to known landmarks such as towns/villages, as well as the positions of the alternative sites, if any;
- road access from all major roads in the area;
- road names or numbers of all major roads as well as the roads that provide access to the site(s);
- all roads within a 1km radius of the site or alternative sites; and
- a north arrow;
- a legend; and
- GPS co-ordinates for each activity (indicate the position of the activity/ies). The co-ordinates should be in degrees, minutes and seconds.

Site identification and linkage

Please indicate all the Surveyor-General 21 digit site (erf/farm/portion) reference numbers for all sites (including portions of sites) that are part of the application.

N	0	G	V	0	0	0	0	0	0	0	1	6	2	3	0	0	0	0	0	
N	0	G	V	0	4	2	1	0	0	0	0	5	3	3	3	0	0	0	2	1
N	0	G	V	0	4	2	1	0	0	0	0	5	3	3	3	0	0	1	5	7
N	0	G	V	0	4	2	1	0	0	0	1	6	8	5	6	0	0	0	0	0
N	0	G	V	0	4	2	1	0	0	0	1	6	1	8	1	0	0	0	0	0
N	0	G	V	0	4	2	1	0	0	0	1	6	1	8	2	0	0	0	0	0
N	0	G	V	0	4	2	1	0	0	0	1	7	4	2	4	0	0	0	0	0
N	0	G	V	0	4	2	1	0	0	0	1	7	4	2	2	0	0	0	0	0

(if there are more than 6, please expand the list with the rest of the numbers)

(These numbers will be used to link various different applications, authorizations, permits etc. that may be connected to a specific site)

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Please provide the **geographical coordinates** for the site

Latitude /Longitude	Degrees	Minutes	Seconds
South	28°	47'	28.98"S
East	32°	3'	2.28"E

3. ACTIVITIES APPLIED FOR

- a. For an application for authorization 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.

Indicate the number and date of the relevant notice:	Activity No(s) (in terms of the relevant notice) :	Describe each listed activity as per the project description (and not as per wording of the relevant Government Notice) ¹ :
Listing Notice GN R327 of 2014 (as amended on 07 April 2017)	12(ii)	<i>The construction and operation of the proposed pipeline will occur within 32m of a depression wetland.</i>
Listing Notice GN R324 of 2014 (as amended on 07 April 2017)	12(d)(v)	<i>The project development corridor for the Wilmar Vegetable Oil Pipeline falls within the designated 'Biodiversity area' under the KwaZulu-Natal Systematic Conservation Plan. Furthermore, the project development corridor of the pipeline falls partially within a CBA under the King Cetshwayo (formerly uThungulu) Biodiversity Sector Plan. In addition, the development of the pipeline will require the clearance of indigenous vegetation of an area exceeding 300 square metres for the development of the pipeline.</i>
Listing Notice GN R324 of 2014 (as amended on 07 April 2017)	14(ii)(d)(vii)	<i>The project development corridor for the Wilmar Vegetable Oil Pipeline falls within the designated 'Biodiversity area' under the KwaZulu-Natal Systematic Conservation Plan. Furthermore, the project development corridor of the pipeline falls partially within a CBA under the King Cetshwayo (formerly uThungulu) Biodiversity Sector Plan. Furthermore, the development of the pipeline will require the construction of infrastructure within 32m of the depression wetland identified adjacent to the project development corridor.</i>

Please note that any authorization that may result from this application will only cover activities specifically applied for.

¹Please note that this description should not be a repetition of the listed activity as contained in the relevant Government Notice, but should be a brief description of activities to be undertaken as per the project description, i.e. describe the components of the desired development

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4. STATE DEPARTMENTS CONSULTED

Please indicate to which State departments reports related to your application will be forwarded to provide comments in terms of section 24 0 (2) of NEMA:

Please note: details of the relevant contact person and the address of the State department must be provided. Add the names and other details for State departments not listed.

YES	NO	Name of Department	Contact person	Address
YES		Ezemvelo KZN Wildlife	Dominic Wieners	Queen Elizabeth Park 1 Peter Brown Drive Cascade 3202
YES		Amafa	Bernadet Pawandiwa	195 Longmarket Street Pietermaritzburg 3201
YES		Department of Water & Sanitation	Lwandile Sibango	88 Joe Slovo Street Southern Life Building Durban 4001
YES		Department of Agriculture, Forestry and Fisheries	Wiseman Rozani	22 Margaret Mncadi Ave Durban Central 4001
	NO	Department of Cooperative Governance and Traditional Affairs		
	NO	Department of Transport		
	NO	Department of Human Settlements		
	NO	Department of Health		

Please note that: The EAP must request comments from all relevant State departments and remind such departments that failure to submit comments with 30 days will, in terms of sub-regulation 3(4) of the EIA Regulations, 2014 be regarded as no comments..

5. ECONOMIC AND SOCIAL INFORMATION

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

Anticipated CAPEX value of the project on completion	R 60 000 000
What is the expected annual turnover to be generated by or as a result of the project?	R 4,5 000 000 000
New skilled employment opportunities created in the construction phase of the project	50 employment opportunities
New skilled employment opportunities created in the operational phase of the project	100 employment opportunities
New un-skilled employment opportunities created in the construction phase of the project	400 employment opportunities

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New un-skilled employment opportunities created in the operational phase of the project	150 employment opportunities
What is the expected value of the employment opportunities during the operational and construction phase?	R 225 000 000

6. TYPE OF APPLICATION

(a) Application for Basic Assessment (BA)

This is an application that is subject to a basic assessment (EIA Regulations 2014: Chapter 4, Part 2)) and Regulation 19 in the EIA Regulations 2014 will be complied with.

YES	
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(b) Application for Scoping and Environmental Impact Assessment (S/EIA)

This is an application that is subject to Scoping and EIA (EIA Regulations 2014: Chapter 4: Part 3) and Regulation 21 in the EIA Regulations 2014 will be complied with.

	NO
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APPENDIX 1

PRE-APPLICATION MEETING MINUTES

Department of Economic Development, Tourism & Environmental Affairs, KwaZulu- Natal	Application for Environmental Authorization	01 September 2017
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WILMAR VEGETABLE OIL PIPELINE IN RICHARDS BAY BASIC ASSESSMENT APPLICATION FOR ENVIRONMENTAL AUTHORISATION

**NOTES OF AUTHORITY MEETING
HELD ON 6 MARCH 2019**

**VENUE: RICHARDS BAY INDUSTRIAL DEVELOPMENT ZONE PHASE 1A &
TRANSNET NATIONAL PORTS AUTHORITY RICHARDS BAY**

Notes for the Record prepared by:

Savannah Environmental (Pty) Ltd
E-mail: joanne@savannahsa.com

Please address any comments to Savannah Environmental at the above address

**PROJECT NAME: WILMAR VEGETABLE OIL PIPELINE IN RICHARDS BAY BASIC ASSESSMENT
ENVIRONMENTAL AUTHORISATION APPLICATION**

Venue: Richards Bay Industrial Development Zone Phase 1A

Date: 6 March 2019

Time: 11:00am

WELCOME AND INTRODUCTION

Shaun Taylor opened the meeting, welcoming everyone. Introductions were provided by each attendee including their name, designation and representative entity. Details are provided below.

MEETING ATTENDEES

Name	Organisation	Position	Email	Contact Number
Shaun Taylor (ST)	Savannah Environmental (Pty) Ltd	Environmental Assessment Practitioner (EAP)	shaun@savannahsa.com	+27 11 656 3237
Muzi Mdamba (MM)	KwaZulu-Natal Department of Economic Development, Tourism and Environmental Affairs (KZN EDTEA)	Environmental Officer	Muziwandile.Mdamba@kznedtea.gov.za	082 822 2582
Siyanda Nzuza (SN)	KwaZulu-Natal Department of Economic Development, Tourism and Environmental Affairs (KZN EDTEA)	Environmental Officer	Siyanda.Nzuza@kznedtea.gov.za	081 598 7584
Zamokuhle Mashiyane (ZM)	KwaZulu-Natal Department of Economic Development, Tourism and Environmental Affairs (KZN EDTEA)	Environmental Officer	Zamokuhle.Mashiyane@kznedtea.gov.za	078 470 5847
Percy Langa (PL)	KwaZulu-Natal Department of Economic Development, Tourism and Environmental Affairs (KZN EDTEA)	Richards Bay Industrial Development Zone	Percy.Langa@rbi-dz.co.za	082 707 2964

APOLOGIES

Reuben Maroga.

PURPOSE OF THE MEETING

ST explained that the purpose of the pre-application and site meeting was to provide the KwaZulu-Natal Province Department of Economic Development, Tourism and Environmental Affairs (KZN EDTEA) (otherwise known as "the Department") with an opportunity to view the proposed vegetable oil pipeline route, and to determine the application requirements going forward for the project, prior to submission of the environmental authorization (EA) application to the Department.

DISCUSSION ITEMS

1. Site Visit Meeting Key Notes

MM requested that the oil processing facility environmental authorization and any other related permits and licenses details will need to be provided in the Basic Assessment Report (BAR). ST stated that these details would be included in the BAR, as requested.

MM stated that at the very least, the Richards Bay Air Clean Air Association (RB CAA), Ezemvelo KwaZulu-Natal Wildlife (EKZN Wildlife), Transnet, Richards Bay Industrial Development Zone (RB IDZ), Local and District Municipalities must be included in the project database as Key Stakeholders, and must be informed of the project accordingly. ST replied that these Key Stakeholders would form part of the Registered Interested and Affected Parties (IAP) database being compiled for the project.

ST stated that a technical engineering report would be compiled showing the various sections of the proposed vegetable pipeline route, and the various sections that would be above ground in below ground. The technical designs details would also be available therein and would be attached as an appendix over and above the technical information to be provided in the Basic Assessment Report to be submitted to KZN EDTEA for decision-making. MM thanked ST for this additional information.

ST stated that the vegetable oil is not classified as hazardous, and that it is in fact biodegradable. MM acknowledged that the vegetable oil is not hazardous and that further details should be provided in the BAR confirming that the oil is not considered hazardous.

MM enquired which specialist studies were being undertaken. ST replied that ecology (including fauna, flora and avi-fauna), wetlands, soils and agricultural potential, heritage (including desktop palaeontology) and socio-economic specialist studies have been undertaken, and that the specialist studies would be provided in the BAR submitted to the Department for decision-making.

ST enquired about the length of time required for the public participation process. MM advised that a 30-day public review and comment period would suffice for the public participation process for the project in line with Regulation 40 of the Environmental Impact Assessment Regulations (2014), as amended. ST acknowledged that the 30day public participation process would be undertaken accordingly as advised.

MM confirmed that, unless any environmental sensitivities arose throughout the process that would result in the need for a further site visit, the site visit undertaken would suffice as the authority site visit. ST thanked MM for the confirmation of this.

MM requested a project description and maps of the proposed project. ST stated that the project description and maps would be emailed once the updated pipeline route has been mapped.

MM confirmed that the minutes of the meeting would need to be submitted for approval prior to submission along with the application form for the project. ST stated that the draft minutes would be circulated, and that the final minutes would be submitted with the application form for the project. ST added that the attendance register would be circulated with the draft minutes of the meeting.

DISCUSSION SESSION AND CLOSURE

ST closed the meeting at 12:30pm.

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APPENDIX 2

WRITTEN LANDOWNER CONSENT

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05 August 2019

To Whom it may Concern

Dear Sir/Madam

CONSENT FOR WILMAR PROCESSING (PTY) LTD TO CONDUCT BASIC ASSESSMENT ON LAND OWNED BY THE RICHARDS BAY INDUSTRIAL DEVELOPMENT ZONE COMPANY SOC LTD

Kindly be advised that Wilmar Processing (Pty) Ltd has been approved by the Richards Bay Industrial Development Zone Company SOC Ltd ("RBIDZ") to construct an edible oil processing plant within Phase 1A of Richards Bay Industrial Development Zone in Richards Bay.

Wilmar is currently undergoing Basic Assessment process for the construction of the pipeline in the Port of Richards Bay, which will extend to the Richards Bay Industrial Development Zone site.

The RBIDZ, as owner and landlord of the affected properties in the Richards Bay Industrial Development Zone, hereby gives consent to Wilmar to perform the basic assessment, and to meet any other environmental requirements requiring landowner consent, relating to the construction of the said pipeline.

A handwritten signature in black ink, appearing to be 'S. Ngcobo', is written above a horizontal line.

S NGCOBO

ACTING CHIEF EXECUTIVE OFFICER

G A T E W A Y T O W O R L D M A R K E T S

RBIDZ Office Complex, 4 Harbour Arterial, Richards Bay, Private Bag X1005, Richards Bay, 3900

Tel: +27 35 797 2600, email: info@rbidz.co.za, website: www.rbidz.co.za

Directors: M.C. Clark (Chairperson), S.Z. Hlophe, P.S. Mangole, M.M.G. Mashiteng, P. Mbanjwa, E.F. Mbatha, M. Mhlongo, M.T.B. Ndlovu, S. Ngcobo, C.P. Vilakazi, S. Zondi, S. Ngcobo (Chief Financial Officer)

Richards Bay Industrial Development Zone Company SOC Ltd: Reg No: 2002/009856/30; Vat Registration Number: 4530249970



31 July 2019

Amafa akwaZulu Natali
195 Langalibalele Street
Pietermaritzburg
3201

Sir/Madam

RE: CONSENT LETTER FOR WILMAR PROCESSING (PTY) LTD TO CONSTRUCT EDIBLE OILS PIPELINE IN THE PORT OF RICHARDS BAY

The above mentioned subject has reference.

Wilmar Processing (Pty) Ltd is currently undergoing an Environmental Impact Assessment process for the construction of the edible oils pipeline in the Port of Richards Bay. Transnet National Ports Authority is aware of the project and has allowed Wilmar Processing (Pty) Ltd to construct the pipeline.

Transnet National Ports Authority, as the landowner in the Port of Richards Bay hereby provides consent to Wilmar to undergo all legislative requirements in order to construct the pipeline in the port.

Yours faithfully



TN Sithole
Port Manager

Transnet SOC Ltd
Registration Number
1990/000900/30

Ventura Road Road
Port of Richards Bay
Richards Bay
3900

P.O. Box 181
Richards Bay
South Africa, 3900
T +27 35 905 3203
F +27 35 905 3199

Application for Environmental Authorization

APPENDIX 3

Correspondence from the Department confirming the Listing Notice 3 Activities triggered

Not Applicable

Department of Economic Development, Tourism & Environmental Affairs, KwaZulu- Natal	Application for Environmental Authorization	01 September 2017
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Application for Environmental Authorization

APPENDIX 4

Approval by the Department that a combined application in terms of Regulation 11 of the EIA Regulations, 2014 may be submitted

Not Applicable

Department of Economic Development, Tourism & Environmental Affairs, KwaZulu- Natal	Application for Environmental Authorization	01 September 2017
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Application for Environmental Authorization

APPENDIX 5

A plan which locates the proposed activity/ies (Regulation 16 (1) (vi) (vii))

Department of Economic Development, Tourism & Environmental Affairs, KwaZulu- Natal	Application for Environmental Authorization	01 September 2017
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Wilmar Oil Pipeline, KwaZulu-Natal

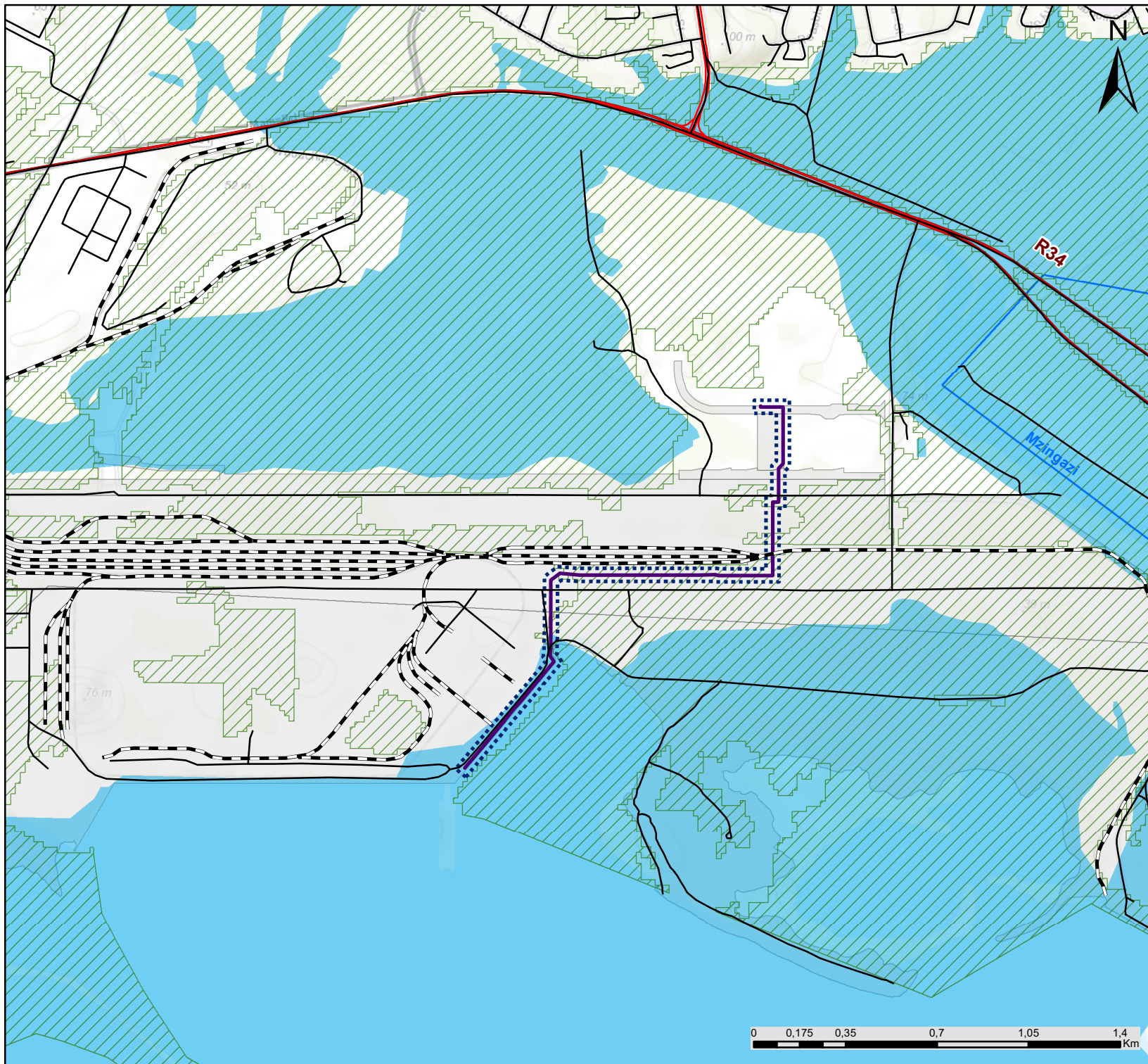
Proposed Activity Map

Legend

- Secondary Road
- Railway Line
- Main Road
- Regional Road
- Pipeline Route
- Pipeline Corridor
- Affected Farm Portions

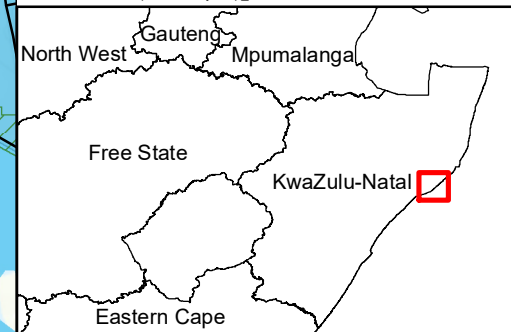
Environmental Sensitivities

- Perennial River
- NFEPA Wetlands
- Critical Biodiversity Area



savannah
environmental

Scale: 1:20 323
Projection: LO31
Ref: Wilmar Desktop Sensitivity Map_15.05.19



Application for Environmental Authorization

APPENDIX 6

Proof of Payment

Department of Economic Development, Tourism & Environmental Affairs, KwaZulu- Natal	Application for Environmental Authorization	01 September 2017
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Absa Online: Notice of Payment

15 May 2019

Dear SAVANNAH ENVIRONMENTAL (PTY) LTD

Subject: Notice Of Payment: KZN Economics

Please be advised that you made a payment to KZN Economics as indicated below.

Transaction number:	805CF901FF-1
Payment date:	2019-05-15
Payment made from:	Savings account
Payment made to:	KZN Economics
Beneficiary bank name:	Absa
Beneficiary account number:	4072482787
Bank branch code:	632005
For the amount of:	2,000.00
Immediate interbank payment :	N
Reference on beneficiary statement:	04003903
Additional comments by payer:	-

Please remember that the following apply to Absa Online payments to non-ABSA bank accounts.

- Payments made on weekdays before 15:30 will be credited to the receiving bank account by midnight of the same day but may not be credited to the beneficiary's bank account at the same time.
- Payments made on weekdays after 15:30 will be credited by midnight of the following day.
- Payments made on a Saturday, Sunday or Public holiday will be credited to the account by midnight of the 1st following weekday.

If you need more information or assistance, please call us on 08600 08600 or +27 11 501 5110 (International calls).

If you have made an incorrect internet banking payment, please send an email to digital@absa.co.za

Yours sincerely

General Manager: Digital Channels

This document is intended for use by the addressee and is privileged and confidential. If the transmission has been misdirected to you, please contact us immediately. Thank you.

Application for Environmental Authorization

APPENDIX 7

Motivation for explaining why payment of environmental authorization fees are not applicable

Not Applicable

Department of Economic Development, Tourism & Environmental Affairs, KwaZulu- Natal	Application for Environmental Authorization	01 September 2017
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Application for Environmental Authorization

APPENDIX 8

List of properties affected by the proposed development

Department of Economic Development, Tourism & Environmental Affairs, KwaZulu- Natal	Application for Environmental Authorization	01 September 2017
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**WILMAR VEGETABLE OIL PIPELINE, NEAR RICHARDS BAY
KWAZULU-NATAL PROVINCE**

LIST OF PROPERTY DETAILS AND 21-SG CODES

Property (Name, Number and Portion)	SG Code
Remainder of the Farm Lot 223 Umhlatuzi No. 16230	N0GV00000001623000000
Remainder of Portion 21 of Erf 5333 Richards Bay	N0GV04210000533300021
Remainder of Portion 157 of Erf 5333 Richards Bay	N0GV04210000533300157
Erf 16856 Richards Bay	N0GV04210001685600000
Erf 16181 Richards Bay	N0GV04210001618100000
Erf 16182 Richards Bay	N0GV04210001618200000
Erf 17424 Richards Bay	N0GV04210001742400000
Erf 17422 Richards Bay	N0GV04210001742200000

Application for Environmental Authorization

APPENDIX 9














Locality Map

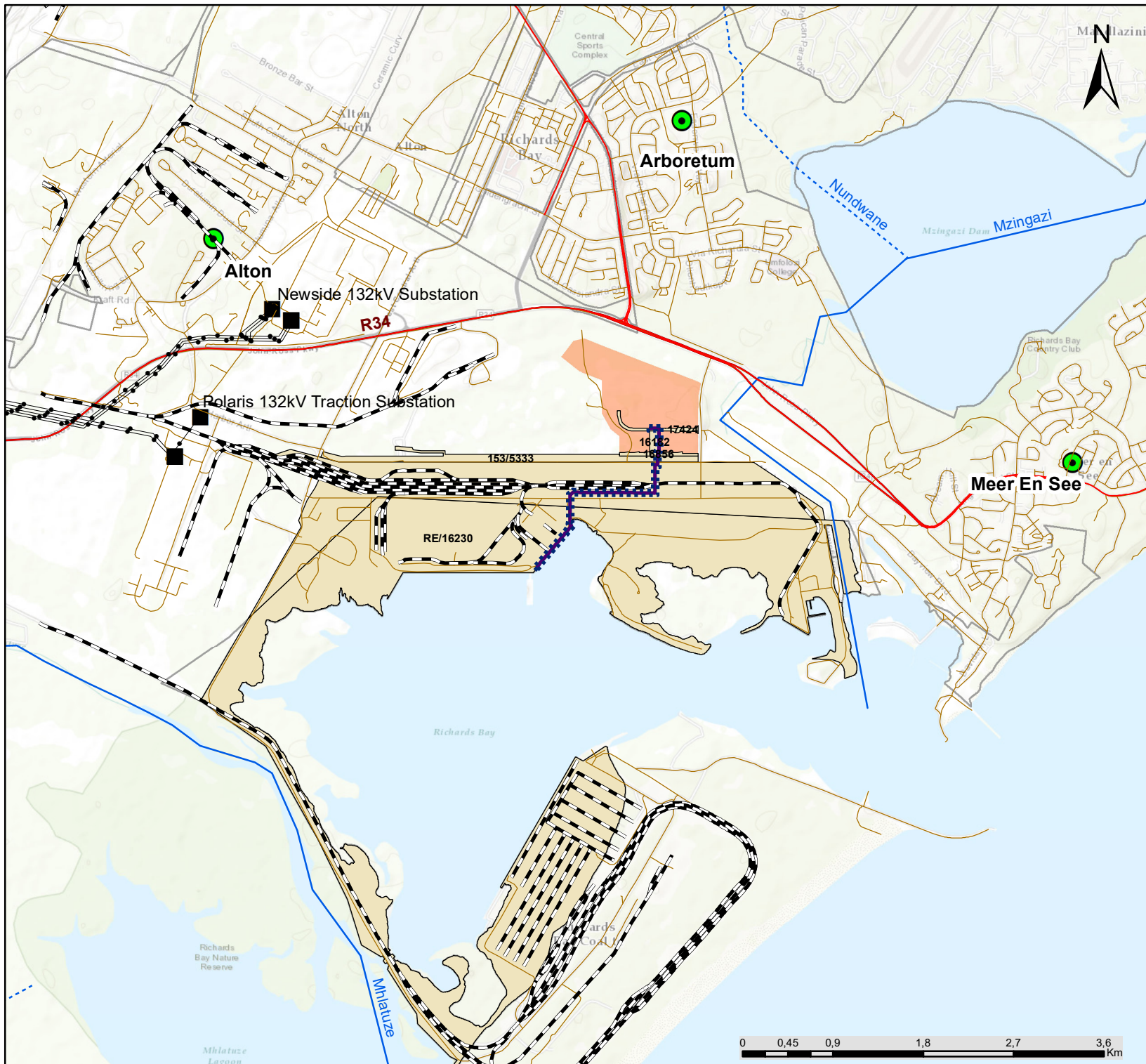
Department of Economic Development, Tourism & Environmental Affairs, KwaZulu- Natal	Application for Environmental Authorization	01 September 2017
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Wilmar Oil Pipeline KwaZulu-Natal

Locality Map

Legend

-  Existing Substation
-  Existing Power Line
-  Railway Line
-  Main Road
-  Secondary Road
-  Regional Road
-  Non-perennial River
-  Perennial River
-  Pipeline Route
-  Pipeline Corridor
-  Affected Farm Portions
-  Farm Portion
-  RB IDZ Phase 1A



Scale: 1:52 924
 Projection: LO31
 Ref: Wilmar Base Map_25.09.18



Application for Environmental Authorization

APPENDIX 10

Educational Qualifications and Professional Affiliations of the EAP

Department of Economic Development, Tourism & Environmental Affairs, KwaZulu- Natal	Application for Environmental Authorization	01 September 2017
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UNIVERSITY OF THE WITWATERSRAND,
JOHANNESBURG

At a congregation of the University

held on 24 April 1997

Jo-Anne Aingworth

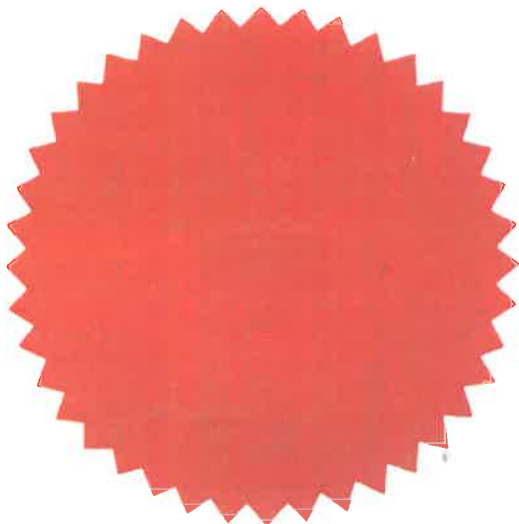
was admitted to the Degree of

Master of Science

Dean, Faculty of Science

Vice-Chancellor and Principal

Registrar (Academic)





herewith certifies that

Jo-Anne Thomas

Registration number: 400024/00

is registered as a

Professional Natural Scientist

in terms of section 20(3) of the Natural Scientific Professions Act, 2003
(Act 27 of 2003)

in the following field(s) of practice (Schedule 1 of the Act)

Environmental Science

Effective 17 February 2000

Expires 31 March 2019



A handwritten signature in black ink, appearing to read 'Botha', written over a horizontal line.

President

A handwritten signature in black ink, appearing to read 'M. J. ...', written over a horizontal line.

Executive Director



IAIASa Secretariat
Tel +27(0)11 655 7183
Fax 086 662 9849
Address:
43 Birchwood Court, Montrose
Street, Vorna Valley, Midrand, 1618
Postal address:
PO Box 11666, Vorna Valley, 1686
Email: operations@iaiasa.co.za
Website: www.iaiasa.co.za

IAIASa Confirmation of Membership: 2019/2020
Jo-Anne Thomas Membership Number: 5601

31 January 2019

TO WHOM IT MAY CONCERN

Ms Jo-Anne Thomas, Savannah Environmental (Pty) Ltd (IAIASa membership Number 5601) is a paid-up full member in good standing of the South African Affiliate of the International Association for Impact Assessment and has been a member of IAIAsa since 12 June 2017. Membership has been continuous from 12 June 2017 to date.

This membership is valid from 1 March 2019 to 28 February 2020.

IAIASa is a voluntary organisation and is not a statutory body regulating the profession. Its members are however expected to abide by the organisation's code of ethics which is available on our website.

Any enquiries regarding this membership may be directed to the Secretariat at the above contact details.

Yours Sincerely

Robyn Luyt
IAIASa President 2018/2019

Application for Environmental Authorization

APPENDIX 11

Copy of Pre-application Minutes

Attached as Appendix 1

Department of Economic Development, Tourism & Environmental Affairs, KwaZulu- Natal	Application for Environmental Authorization	01 September 2017
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