NOTIFICATION LIST FOR PROJECT (REG 41 OF NEMA EIA REGS)

SHISALANGA CONSTRUCTION (PTY) LTD - PARK RYNIE ASPHALT PLANT

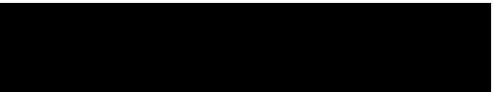
The following represents a record of all identifed potential I & APs who have been <u>notified</u> of the project and given opportunity to register as an I & AP to receive further information in terms of Regulation 41 of the NEMA EIA Regulations.

Area / Region / District	Category	Department / Section	Contact person	Method of Notification
KZN	Eskom	Head of Engineering Survey Eastern Output Unit	S Nsele	Email
ALL	Telkom	Telkom	For Notifications	Email
KZN	Biodiversity	EKZN Wildlife	N Pillay	Email
KZN	DWS	Interim Water Quality Area Manager	N Madibe	Email
KZN	Environmental Authority: Air Quality	Air Quality Management	Z Mtembu	Email
Ugu	Environmental Authority	EDTEA	M Packree	Email
Ugu	District Municipality	Environmental Manager	Z Mbhele	Email
Ugu	District Municipality	Air Quality Officer	A Hlongwa N Nkqeto	Email
Umdoni	Local Municipality	Planning contact	K Suben	Email
Umdoni	Ward Clir	Ward 11	P N Nombika	Email
Umdoni	Landowner	Ellingham Estate Pty Ltd	G Jenkins T Crookes	Email
Umdoni	Adjacent Landowner	SANRAL	S Canham	Email
Umdoni	Adjacent Landowner	C F Landers & Son Pty Ltd		Email
Umdoni	Adjacent Landowner		B Ruben	Details Unavailable
Umdoni	Adjacent Landowner	Boffa Oreste Luigi Trust		Details Unavailable
Umdoni	Adjacent Landowner	Tim Trust	G Jenkins T Crookes	Email

Suzelle Naik

From:	Suzelle Naik <suzelle@enviropro.co.za></suzelle@enviropro.co.za>
Sent:	Thursday, 18 February 2021 14:37
Cc:	Dustin Bell ; Josette Oberholzer
Subject:	Construction of the Park Rynie Asphalt Plant within the uMdoni Local Municipality
Attachments:	Park Rynie Asphalt Plant BID.PDF; Locality Map - Park Rynie.pdf

Bcc:



Dear All,

Please see the attached notice regarding a Scoping and EIR process that is underway within the uMdoni Local Municipality, uGu District Municipality.

Regards



SUZELLE NAIK

ENVIRONMENTAL CONSULTANT & PROJECT ADMINISTRATOR

C: 083 443 1101 T: 031 765 2942 F: 086 549 0342 E: <u>suzelle@enviropro.co.za</u>

www.enviropro.co.za

IN ASSOCIATION WITH INKANYEZI VETHU

EnviroPro Environmental Consulting (Pty) Ltd 2017/477958/07 I Directors: J Oberholzer, I. Jourdan Shareholders: J. Oberholzer, I. Jourdan & Inkanyezi Yethu I Vat No.: 4320256334 I BEE Level 2

Dustin Bell

Subject: Attachments:

Construction of the Park Rynie Asphalt Plant within the uMdoni Local Municipality Park Rynie Asphalt Plant BID.PDF; Locality Map - Park Rynie.pdf

From: Simphiwe Khumalo [mailto:simphiwe@enviropro.co.za] Sent: Thursday, 25 February 2021 16:24

To:

Cc: Suzelle <<u>suzelle@enviropro.co.za</u>>; Dustin <<u>dustin@enviropro.co.za</u>> Subject: Construction of the Park Rynie Asphalt Plant within the uMdoni Local Municipality

Dear Cllr Nombika

As discussed on telephone please find the attached documents as requested, I will also send them via WhatsApp.

Kind Regards



SIMPHIWE KHUMALO

CONSULTANT

C: 064 653 3051 T: 031 765 2942 F: 086 549 0342 E: <u>simphiwe@enviropro.co.za</u>

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IN ASSOCIATION WITH INKANYEZI-YETHU

EnviroPro Environmental Consulting (Pty) Ltd 2017/477958/07 Directors: J. Oberholzer & I. Jordan Shareholders: J. Oberholzer, I. Jourdan & Inkanyezi Yethu I Vat No.: 4320256334 I BEE Level 2

From: Dustin Bell [mailto:dustin@enviropro.co.za] Sent: Monday, 22 February 2021 15:34

To:

Cc: Suzelle Naik <<u>suzelle@enviropro.co.za</u>>; Simphiwe Khumalo <<u>simphiwe@enviropro.co.za</u>>; **Subject:** Construction of the Park Rynie Asphalt Plant within the uMdoni Local Municipality

Dear Kwanele,

Please see the attached notice regarding a Scoping and EIR process that is underway within the uMdoni Local Municipality, uGu District Municipality.

Regards

Kind regards

DUSTIN BELL Pr.Sci.Nat #120430



ENVIRONMENTAL CONSULTANT

C: 084 657 4125 T: 031 765 2942 F: 086 549 0342 E: dustin@enviropro.co.za

www.enviropro.co.za

IN ASSOCIATION WITH INKANYEZI VETHU

EnviroPro Environmental Consulting (Pty) Ltd 2017/477958/07 I Directors: J Oberholzer, I. Jourdan Shareholders: J. Oberholzer, I. Jourdan & Inkanyezi Yethu I Vat No.: 4320256334 I BEE Level 2

LANDOWNER CONSENT FORM



Provincial Reference Number:

NEAS Reference Number:

Waste Management Licence Number (if applicable): Date Received by Department:

	icial us			

KZN / EIA /

CONSENT FROM THE LANDOWNER / PERSON IN CONTROL OF THE LAND, ON WHICH THE ACTIVITY IS TO BE UNDERTAKEN

Submitted in terms of the requirements of sub-regulation 39(1) of the Environmental Impact Assessment Regulations, 2014 (if the applicant is not the owner or person in control of the land on which the activity is to be undertaken).

KINDLY NOTE THAT:

- 1. This document should be attached as Appendix 2 to:
 - The application form for **Environmental Authorization** in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998).
- This form is current as of October 2019. It is the responsibility of the Applicant / Environmental Assessment Practitioner ("EAP") to ascertain whether subsequent versions of the form have been released by the Department.

1. DETAILS OF APPLICANT

Project applicant:	Shisalanga Construction (Pty) Ltd		
Trading name (if any):		and the second secon	
Contact person:	Sandra Wakeford		
Physical address:	Lot AE 6616 Of Cliffdale, Hamersdale		
Postal address:	PO Box 1657, Hillcrest		070 447 4004
Postal code:	3650	Cell:	078 117 1234
Telephone:	031 736 2146	Fax:	086 531 8929
E-mail:	Sandra.w@shisalanga.com		

	Landowner Consent	Oct 2019
Department of Economic Development, Tourism	Lanuowner Consent	1/4
& Environmental Affairs, KwaZulu-Natal		VI
a Litvitorinicitar / indire) - tital		

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2. DETAILS OF LANDOWNER OR PERSON IN CONTROL OF THE LAND

(where the applicant is not the landowner or person in control of the land)

Landowner or person in control of the land: Contact person: Postal address: Postal code: Telephone: E-mail:

Ellingham Estate Pty Ltd	
Geoff Jenkins / Tim Crookes	
	Cell:
	Fax:

3. PROJECT DETAILS AND ACTIVITIES APPLIED FOR

Project title:

Shisalanga Construction (Pty) Ltd Park Rynie Asphalt Plant

Activities applied for:

Describe each listed activity in Listing Notices 1, 2 or 3 (GNR 983 -985, 04 December 2014) which is being applied for as per the project description:

Indicate t Activity Number:	he	Provide the relevant Activity (ies) as set out in Listing Notice 1, 2 & 3 (GN R327, GNR325 & GNR324)	Describe each listed activity as per the project description (and not as per wording of the relevant Government Notice) ¹ :
6		Listing Notice 2; 4 th December 2014 as amended	The applicant Shisalanga Construction (Pty) Ltd are proposing to convert the existing temporary registration for the asphalt plant to permanent licence. The proposed activity will trigger Subcategory 5.8 of GNR 893 promulgated under NEM:AQA "The production mixtures of aggregate and tar or bitumen to produce road surfacing in permanent facilities and mobile plants". Therefore, in order to obtain the AEL an Environmental Authorisation is required.

4. PROPERTY DESCRIPTION

Property description:	Portion 580 of Park Rynie No. 1666
	(Farm name, portion etc.) Where a large number of properties are involved (e.g. linear activities), please attach a full list to this application.
Town(s) or district(s):	Park Rynie
Physical (street) address of project:	N/A

Please 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. Oct 2019 Landowner Consent Department of Economic Development, Tourism V1 & Environmental Affairs, KwaZulu-Natal

``Attainment of a Radically Transformed, Inclusive and Sustainable Economic Growth for KwaZulu-Natal'' Page 2 of 3

5. CONSENT FROM LANDOWNER OR PERSON IN CONTROL OF THE LAND TO UNDERTAKE THE ACTIVITY/IES

I, TIMOTHY JOHN CROOKES, declare that, I:-

- Am the landowner or person in control of the property described in Section 4 of this document; and
- That I hereby give consent to the applicant <u>Shisalanga Construction (Pty) Ltd</u> as described in section 1 of this document to undertake the activity/ies as described in section 3 of this document on the property described in section 4.

Signature of the landowner or person in control of the land

December 2020

Date

Department of Economic Development, Tourism & Environmental Affairs, KwaZulu-Natal	Landowner Consent	Oct 2019 V1	

``Attainment of a Radically Transformed, Inclusive and Sustainable Economic Growth for KwaZulu-Natal'' Page 3 of 3

ENVIRONMENTAL IMPACT ASSESSMENT

BACKGROUND INFORMATION DOCUMENT

ENVIRONMENTAL IMPACT ASSESSMENT (SCOPING & ENVIRONMENTAL IMPACT REPORT PROCESS) FOR THE PROPOSED SHISALANGA CONSTRUCTION (PTY) LTD PARK RYNIE ASPHALT PLANT ON PORTION 580 OF THE FARM PARK RYNIE NO. 1666, UMDONI LOCAL MUNICIPALITY, UGU DISTRICT MUNICIPALITY, KWAZULU-NATAL PROVINCE.

FEBRUARY 2021





IN ASSOCIATION WITH INKANYEZI YETHU

WHAT DOES THIS DOCUMENT TELL YOU?

This document aims to provide you, as an Interested and/or Affected Party (I&AP), with background information regarding the application for Environmental both Authorisation (EA) and Atmospheric Emissions Licence (AEL) as well as the required environmental studies to be undertaken for the proposed Shisalanga Construction (Pty) Ltd Park Rynie Asphalt Plant. Any person, company, authority or other entities that might be directly or indirectly affected by the proposed activity can register as an Interested or Affected Party (I&AP).

This document further indicates how you can become involved in the project, receive information, or raise issues which may concern and/or interest you. The sharing of information forms the basis of the Public Participation Process (PPP) and offers you the opportunity to become actively involved in the project from the outset. Input from I&APs ensures that all potential environmental issues are considered within the context of the proposed development.

STUDY AREA

The proposed development is situated on Portion 580 of the Farm Park Rynie No. 1666, within Ward 11 of the Umdoni Local District Municipality, Ugu Municipality, (30°18'45.14"S Kwazulu-Natal Province 30°43'3.89"E). The study area forms part of a larger farm however the proposed site is a small portion which measures a total of 1.2ha. The site is located just off the P22-1 west of Park Rynie town. (Figure 1).

SITE DESCRIPTION

A portion of the proposed site has been transformed (0.4ha) through previous agriculture activities. The topographically, the site is flat and covered with a mix of gravel material and vegetation. Access to the site is off a dirt road connected to the P22-1 located south-west of the site.

PROJECT DESCRIPTION

The asphalt plant is being established on the already transformed portion of land (0.4ha) to operate under a temporary registration issued as per the terms of Section 23(1) read with Section 24 of the National Environmental Management: Air Quality Act (Act No. 39 of 2004, as amended). However, in anticipation of further work in the area, the applicant wishes to licence the plant for permanent operation which requires EA and an Air Emissions Licence (AEL) in terms of section 21 of the National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004).

The asphalt plant will be used to produce premix asphalt for various construction projects in the area, most notably road construction. The pre-mix will be transported by truck to where it is required. The production capacity of the plant is 120 tons per hour. The asphalt plant requires Heavy Fuel Oil (33m²), diesel (16m³), toluene (1m³) to be stored on site all of which are classified as dangerous goods as per NEMA. Bitumen (189 tons) will also be stored on site in order to operate however bitumen is not classified as a dangerous good.

The project applicant, Shisalanga Construction (Pty) Ltd has appointed EnviroPro, as an independent Environmental Assessment Practitioner (EAP), to undertake an Environmental Impact Assessment (EIA) to identify and assess all potential environmental impacts associated with the proposed project. EnviroPro has also been appointed to compile the AEL application. Please note the AEL will be submitted online through the South African Atmospheric Emission Licencing & Inventory Portal (SAAELIP) and will run concurrent to the EIA process.

ENVIRONMENTAL STUDIES

Potential environmental impacts associated with the proposed development have been identified and will be assessed in the Environmental Impact Assessment (EIA) which will take the form of a Scoping & Environmental Impact Report (EIR) process. Specialist inputs which will form part of the Scoping & EIR process includes:

SPECIALIST FIELD	ORGANISATION
Air Quality Impact Assessment (AQIA)	JBenviroservices CC
Ecological Assessment	The Biodiversity Company
Wetland Assessment	The Biodiversity Company

POTENTIAL ENVIRONMENTAL IMPACTS

Listed activities to be applied and assessed in The EIA study will include:

	ACTIVITIES
Listing Notice 2; 4th December 2014 as amended.	 Activity 6: The development of facilities or infrastructure for any process or activity which requires a permit or licence or an amended permit or licence in terms of national or provincial legislation governing the generation or release of emissions, pollution or effluent, excluding— activities which are identified and included in Listing Notice 1 of 2014; activities which are included in the list of waste management activities published in terms of section 19 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) in which case the National Environment of facilities or infrastructure for the treatment of effluent, polluted water, wastewater or sewage where such facilities have a daily throughput capacity of 2 000 cubic metres or less; or where the development is directly related to aquaculture facilities or infrastructure where the wastewater discharge capacity will not exceed 50 cubic metres per
Listing Notice 3; 4th December 2014 as amended.	day. Activity 12: The clearance of an area of 300 square metres or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a maintenance management plan. d. KwaZulu-Natal iv. Within any critically endangered or endangered ecosystem listed in terms of section 52 of the NEMBA or prior to the publication of such a list, within an area that has been

identified as critically endangered in the National Spatial Biodiversity Assessment 2004;

Both the Scoping and EIR reports will be submitted to the KZN Department of Economic Development, Tourism and Environmental Affairs (EDTEA) for review.

Listed activities to be applied through the AEL process include:

ACTIVITY	DESCRIPTION
Category 5: Mineral Processing, Storage and Handling.	Permanent facilities used for mixtures of aggregate; tar or
Subcategory 5.10: Macadam Preparation	bitumen to produce road- surfacing materials.

The AEL will be submitted to the Ugu District Municipality for review.

MOTIVATION FOR THE ACTIVITY

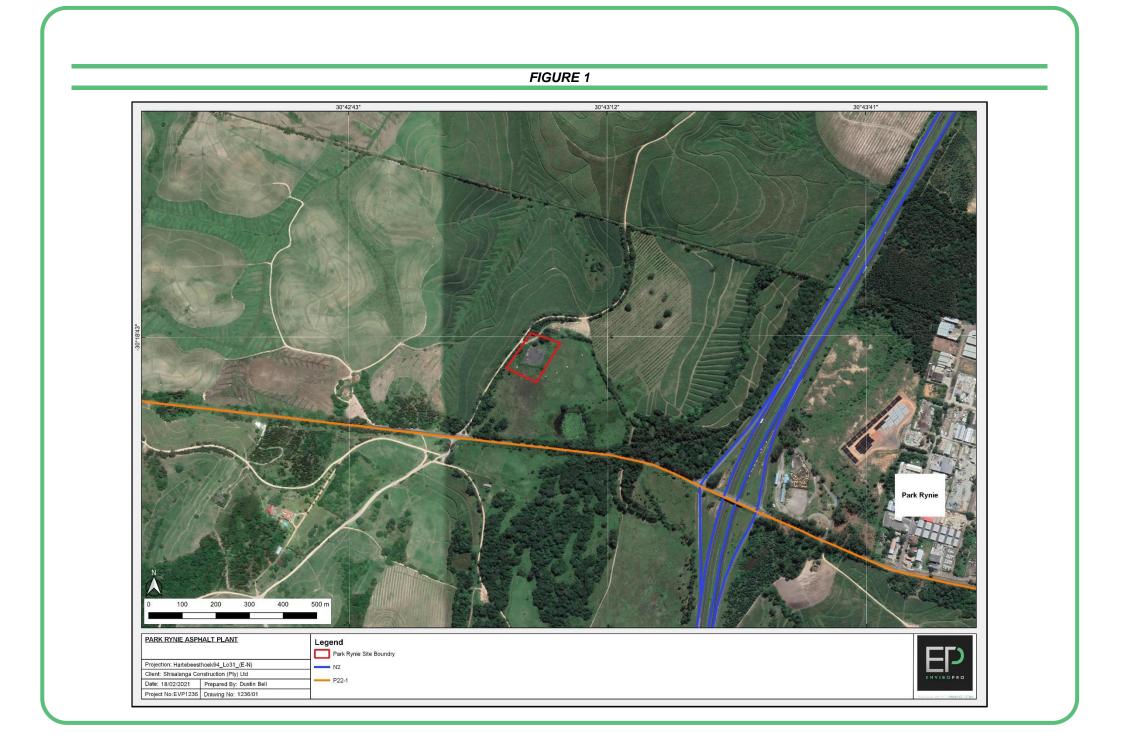
The plant will provide a link between both government and private projects most notably road construction and road rehabilitation In terms of road infrastructure projects. projects, the asphalt plant nearest to the area being worked on is generally awarded the contract. Because road construction costs escalate the further the asphalt plant is from the area being paved due to the increase in transport costs. The construction and rehabilitation of roads has social significance for surrounding cities/communities as roads are vital in maintaining links between communities and services. Newcastle is a key transport node within KwaZulu-Natal, and the maintenance in road infrastructure is of high priority in this area.

WHAT IS YOUR ROLE?

As an I&AP we value and appreciate your comments and concerns. Please address any specific comments or concerns you may have to EnviroPro in writing. A response to all comments received (within the EIA comment periods) will be published in a comments and response table (CR) during the Scoping & EIR process and will be made available to registered I&AP's.

CONTACT DETAILS

Dustin Bell
031 765 2942
086 549 0342
dustin@enviropro.co.za
February 2021



ENVIRONMENTAL IMPACT ASSESSMENT (SCOPING & ENVIRONMENTAL IMPACT REPORT PROCESS) FOR THE PROPOSED SHISALANGA CONSTRUCTION (PTY) LTD PARK RYNIE ASPHALT PLANT ON PORTION 580 OF THE FARM PARK RYNIE NO. 1666, UMDONI LOCAL MUNICIPALITY, UGU DISTRICT MUNICIPALITY, KWAZULU-NATAL PROVINCE.

REGISTRATION AND COMMENT FORM

KINDLY COMPLETE THIS FORM IN DETAIL AND RETURN IT TO:

Dustin Bell EnviroPro P.O. Box 1391 Kloof 3640 Phone: 031 765 2942 Fax: 086 549 0342 Email: dustin@enviropro.co.za

PERSONAL DETAILS

Title:	First Name:		
Surname:			
E-Mail:			
Telephone:			
Organisation (if applicable):			
Capacity (e.g. Chairperson, member, etc):		
Physical Address:			
Town:	Code:		
Postal Address:			
Town:	Code:		
1. What is your main area of interest with	th regards to the proposed project?		
	r support regarding the proposed project?	YES	NO
2. Do you have any points of concern o If "yes", please briefly list these in po	r support regarding the proposed project?	YES	NO
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