### **ANNEXURE A**

**Preliminary Public Participation** 

### Public Participation Process ("PPP") undertaken:

A PPP under the 2014 EIA Regulations as amended was undertaken as part of the S24G application process, which included the following:

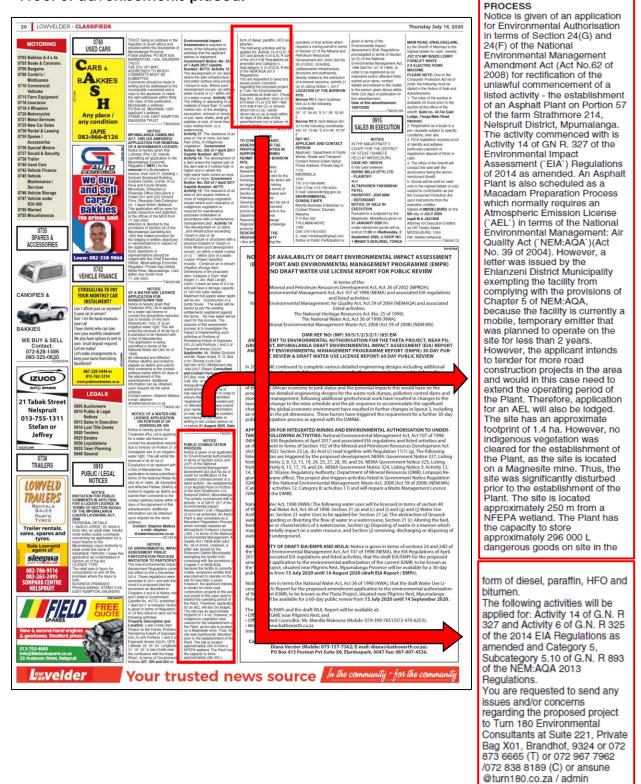
- Placing site notices at the entrance to the Strathmore Mine and at the entrance to the site;
- Placing adverts in the Lowvelder (16 July 2020) and the Mpumalanga News (15 July 2020) newspapers;
- a Notification and Background Information Document ("BID") regarding the project was sent to all identified Interested and Affected Parties ("I&AP"). This includes adjacent landowners, stakeholders and relevant authorities.

A time period of 30 days was allowed for the public to register and / or send their issues and concerns regarding the project to Turn 180 Environmental Consultants.

After the 30 days, the S24G application document and all specialist studies was also sent to all relevant authorities and registered I&APs.

### Proof of placement of relevant advertisements and notices

### Proof of advertisements placed:



NOTICE

@turn180.co.za (e-mail) within 30 days of the date of this advertisement (on or before 18

August 2020).

PUBLIC CONSULTATION

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### Mpumalanga News *lea*

### **DEADLINES**

### Tuesday Edition:

ssified Blocks

riday Editi

Tassified Blocks

Thursday Edition:

### How to advertise

tellephone number, address, ID and postal

Sales Manager
Sonita Steyn; 013-754-1666
Motoring & Vacancies
Fax: 086-626-1765
Classified Consultants
Tanya Gibson; 013-754-1665
Legals & Vacancies Anna-marie van Niekerk: 013-754-1669 Features, Services & Motoring

Features, Services & Motoring Madeleine Whitehair; 013-754-1695 Features, For Sale & Notices Maryann Lombard; 013-754-1670 Business/Holiday Accommodation, Home Improvements & Property

### Cost of advert (Newspaper & Website)

The minimum cost of the advertisement will depend on the number of lines and the number of insertions. e.g.: The lirst 5 lines cost R149,90 VAT included, thereafter R17,60 per line (two to three words per line).

owvelder bank account. Payment can also be nade by credit card or cheque. A 30 day accou

### Adjustments & errors

Display adverts: Although every effort is made to place display ads next to relevant columns, we cannot guarantee that this will be done. All display ads will be placed as close to the relevant column as possible.

### The use of the letter "A"

### Cancellations

0205 Builders & 0215 Plumbers

0215 Plumbers
0220 Handyman Co
0221 Home
Improvements
DIY
0225 Gardening /
Landscaping
0230 Rubble Remo
0235 Pools
0236 Jacuzzi's
0240 Paving

0296 Jacuzzi's
0240 Paving
0245 Bathroom/Kitchen
Renovations
0250 Carpenters &
Joiners
Joiners / Flooring
0260 Interior Decorating
0265 Carports, Garages
& Roller Doors
0270 Fencing & Gates
0279 Faniting, Tiling &
Plastering

Plastering 0280 Roofing 0285 Tree Felling 0295 General ELECTRICIANS



New electrical installations
Solar installations
Repairs to any electrical
installation, domestic
or industrial
Underground/overhead
220-11000 volt reticulation
Electrical certificate - COC

Tel 013-755-3330 ALL HOURS

### PERSONAL SERVICES

DR CURE Powerful and strongest healer Bring back lost overs

Financial problems, lucky

accounts
To be rich quickly
Unfinished jobs
Customer
attraction
Pay after success

### Contact: 078-426-0005

0702 Bakkies & 4 x 4s 0702 Bakkles & 4 x 0705 Boats & Carav 0706 Bargains 0708 Combi's / Minibusses

Minibusses
0710 Commercial
Vehicles
0715 Farm Equipmer
0716 Insurance
0718 4 Wheelers
0720 Motorcycles
0721 Motor Services
0725 New Car Sales
0730 Rental & Leasing
0735 Spares /
Accessories

Accessories
0736 Special Motors
0737 Sound & Security
0738 Trailer
0740 Used Cars
0742 Vehicle Finance
0745 Vehicle
Maintenance /
Services
0746 Vehicle Storage
0747 Vehicle under

0747 Vehicle under R30.000 0750 Wanted 0755 Miscellan













### SPARES & ACCESSORIES

### ARS & BAKKIES S CANOPIES & H

0740 USED CARS

Any place / any condition

JAPIE 082-966-8126

AUTO WE BUT & SELLCARS

We Buy and sell

cars/

**Bakkies** 

0905 Auctioneers 0910 Public & Legal

Notices
Notices
0915 Sales in Execution
0920 Tenders
0925 Estates
0930 Liquidations
0935 Town Planning
0940 General

PUBLIC / LEGAL

NOTICES

en of an applic

NOTICE PUBLIC CONSULTATION

BAKKIES

WE BUY & SELL Contact: 072-628-1486 083-325-0620

10.

TRAILERS

### LOWVELD TRAILERS SALES PARTS TYRES

Trailer renta

sleepwa



Department Higher Education and Training REPUBLIC OF SOUTH AFRICA

out!

Madeleine 013-754-1695 Sonita 013-754-1666 Annemarie 013-754-1665









Environm Bonga En Contact: E (Tel: 079-0 (Email: bongaenv

SIBANDE LEGE

### GERT SIBANDE TVET COLLEGE COUNCIL INVITES SUITABLY OF FIED CANDIDATES TO APPLY FOR THE FOLLOWING VACANT P

Requirements and Duties can be found from college website: www.gscolle

### BUSINESS UNIT CLERK X3 (CONTRACT) Salary: R173 703.00 p.a. benefits excluded

Salary: R173 703.00 p.a. benefits excluded (Ref no. GSC38/2020), Central Office: Business Innovation and Partnerships

Enquiries: Ms JS Mhlabane, Tel: 017-712-9040 (during office hours)

### WELLNESS OFFICER (CONTRACT)

Salary: R257 508.00 p.a. benefits exclu • (Ref no. GSC39/2020), **Central Office** 

Enquiries: Mr JM Manana, Tel: 017-712-9040 (during office hours)

### Closing date: 31 July 2020 at 14:00

Applications must be forwarded to: The Principal/CEO, Gert Sibande TVET College, P.O. Box 3475, Standerton 2430 or for attention Acting Manager HR. Mr JM Manana, Human Resources or may be placed in the application container located at the reception: Gert Sibande TVET College, 18a Dr Beyers Naude Street, Standerton.

### NOTICE PUBLIC CONSULTATION **PROCESS**

Notice is given of an application for Environmental Authorisation in terms of Section 24(G) and 24(F) of the National Environmental Management Amendment Act (Act No.62 of 2008) for rectification of the unlawful commencement of a listed activity - the establishment of an Asphalt Plant on Portion 57 of the farm Strathmore 214. Nelspruit District, Mpumalanga. The activity commenced with is Activity 14 of GN R. 327 of the Environmental Impact Assessment ('EIA') Regulations of 2014 as amended. An Asphalt Plant is also scheduled as a Macadam Preparation Process which normally requires an Atmospheric Emission License ('AEL') in terms of the National Environmental Management: Air Quality Act ('NEM:AQA')(Act No. 39 of 2004). However, a letter was issued by the Ehlanzeni District Municipality exempting the facility from complying with the provisions of Chapter 5 of NEM:AQA, because the facility is currently a mobile, temporary emitter that was planned to operate on the site for less than 2 years. However, the applicant intends to tender for more road construction projects in the area and would in this case need to extend the operating period of the Plant. Therefore, application for an AEL will also be lodged. The site has an approximate footprint of 1.4 ha. However, no indigenous vegetation was cleared for the establishment of the Plant, as the site is located on a Magnesite mine. Thus, the site was significantly disturbed prior to the establishment of the Plant. The site is located approximately 250 m from a NFEPA wetland. The Plant has the capacity to store approximately 296 000 L dangerous goods on site in the form of diesel, paraffin, HFO and bitumen. The following activities will be applied for: Activity 14 of G.N. R 327 and Activity 6 of G.N. R 325 of the 2014 EIA Regulations as amended and Category 5, Subcategory 5.10 of G.N. R 893 of the NEM:AQA 2013 Regulations.

You are requested to send any issues and/or concerns regarding the proposed project to Turn 180 Environmental Consultants at Suite 221, Private Bag X01, Brandhof, 9324 or 072 873 6665 (T) or 072 967 7962 /072 838 8189 (C) or ansune @turn180.co.za/admin @turn180.co.za (e-mail) within 30 days of the date of this advertisement (on or before 17 August 2020).

Phone our friendly Classifieds Consultants Tel 013-754-1669 Fax 013-753-2422

### Proof of site notices placed:





Site notice 1 at entrance to the Strathmore Mine.





Site notice 2 at entrance to the site.

### List of I&APs

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
		Authorities & Organs of State		Кезропас
Mr. F.S. Siboza (Municipal Manager)	Ehlanzeni District Municipality	8 Van Niekerk Street Mbombela 1200 013 759 8500 (T) nfakude@ehlanzeni.gov.za (E- mail)	BID sent via e-mail on 27/07/2020.	No comments
Ms. Thabile Mahlaku	Ehlanzeni District Municipality (Air Quality Management)	8 Van Niekerk Street Mbombela 1200 013 759 8500 (T) 072 571 8851 (C) dmahlaku@ehlanzeni.gov.za (E-mail) dtmahlaku@gmail.com (E-mail)	BID sent via e-mail on 27/07/2020.	No comments
Mr. M.D. Ngwenya (Municipal Manager)	Nkomazi Local Municipality	9 Park Street Malelane 1320 013 790 0245 (T) Gabby.nkosi@nkomazi.gov.za (E-mail)	BID sent via e-mail on 27/07/2020.	No comments
Ms. Nocawe Nkosi	Department of Agriculture, Rural Development, Land and Environmental Affairs.	Dihlabakela Road Block 4, 2 <sup>nd</sup> floor Riverside Park Mbombela 1200 082 683 0594 (Cell) nocawe@mpg.gov.za (E-mail)	BID sent via e-mail on 27/07/2020.	No comments
Mr. D. Kolwane	SAHRA	021 462 4502 (Tel) P.O. Box 4637 Cape Town 8000 111 Harrington Street Cape Town 8001 dkolwane@sahra.org.za (E-mail)	BID uploaded on SAHRIS on 27/07/2020.	No comments
Mr. S. Khewa (Regional Director)	Mpumalanga Department of Water and Sanitation	Prorom Building C/o Brown and Paul Kruger Street Mbombela 1200 066 302 4058/013 759 7300 (T) khewas@dws.gov.za (E-mail)	BID delivered on 31/07/2020.	No comments
Ms Mashudu Maduka (Regional Manager)	Mpumalanga Department of Mineral Resources	Saveways Crescent Centre Mandela Drive Emalahleni 1035 013 653 0500 (Tel) Mashudu.maduka@dmr.gov.za (E-mail)	BID sent via e-mail on 27/07/2020.	No comments

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
Tracy Petersen Danie Pienaar	SANPARKS – Kruger National Park	013 735 4000 (Admin) <u>Tracy.petersen@sanparks.org</u> (E-mail) <u>Danie.pienaar@sanparks.org</u> (E-mail)	BID sent via e-mail on 27/07/2020.	No comments
Mr. S. Dlamini	Inkomati- Usuthu Catchment Management Agency	Maxsa Building 13 Streak Street Mbombela 1200 013 753 9012 (Tel) 062 189 5050 (Cell) dlaminis@iucma.co.za (E-mail)	BID sent via e-mail on 3/08/2020.	No comments
	Adjacer	nt Landowners and Other Stakehol	ders	
Libuyile Community Trust Chief Khumalo (Chair)	Portion 58 of Strathmore 214 (Adjacent Landowner) Portion RE/100 of Strathmore 214 (Adjacent Landowner)	info@mthayizaholdings.co.za (E-mail) 071 332 8861 (Tel)	BID sent via e-mail on 27/07/2020.	No comments
CBL & Libuyile JV	Portion 173 of Strathmore 214 (adjacent Landowner)	jbredenkamp@cbl.co.za (E-mail) 082 611 6104 (Cell) 013 793 7196 (Tel)	BID sent via e-mail on 27/07/2020.	No comments
Mthayiza Estate and CBL joint venture	Portion 61 and Portion 72 of Strathmore 214 (Adjacent Landowner)	info@mthayizaholdings.co.za (E-mail) 071 332 8861 (Tel) ibredenkamp@cbl.co.za (E-mail) 082 611 6104 (Cell) 013 793 7196 (Tel)	BID sent via e-mail on 27/07/2020.	No comments
Crookes Brothers Limited	Portion RE/55 of Strathmore 214	jbredenkamp@cbl.co.za (E-mail) 013 793 7196 (Tel)	BID sent via e-mail on 27/07/2020.	No comments
TRAC Mr. Reggie Nkosi	Stakeholder – Project Representative	076 911 5520 (Cell) rnkosi@tracn4.co.za (E-mail)	BID sent via e-mail on 27/07/2020.	No comments

# Proof that adjacent landowners and stakeholders received written notification

### Example of the Notification and BID sent to adjacent landowners and stakeholders:



27 July 2020

### Dear Interested and Affected Party

THE RECTIFICATION OF THE UNLAWFUL COMMENCEMENT OF A LISTED ACTIVITY: THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Notice is given of an application for Environmental Authorisation ("EA") in terms of Section 24(G) and 24(F) of the National Environmental Management Amendment Act (Act No.62 of 2008) for rectification of the unlawful commencement of a listed activity – the establishment of an Asphalt Plant on Portion 57 of the farm Strathmore 214, Nelspruit District, Mpumalanga.

The activity commenced with is Activity 14 of GN R. 327 of the Environmental Impacts Assessment ("EIA") Regulations of 2014 as amended – "The development 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".

An Asphalt Plant is also scheduled as a Macadam Preparation Process which normally requires an Atmospheric Emission License ("AEL") in terms of the National Environmental Management: Air Quality Act ("NEM:AQA") (Act No. 39 of 2004). However, a letter was issued by the Ehlanzeni District Municipality (Competent Authority for the AEL) exempting the facility from complying with the provisions of Chapter 5 of NEM:AQA, because the facility is currently a mobile, temporary emitter that was planned to operate on the site for less than 2 years.

However, the applicant intends to tender for more road construction projects in the area and would in this case need to extend the operating period of the Asphalt Plant. Therefore, application for an AEL will also be lodged.

This notification provides stakeholders and / or identified Interested and Affected Parties ("I&AP") with the opportunity to comment on the proposed project and to indicate their interest.

### **Related Activities**

The following activities will be applied for:

GN. R. 327 of the 2014 EIA Regulations as amended:

Activity 14 – "The development and related operation of facilities or infrastructure, for
the storage, or 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."

GN. R. 325 of the 2014 EIA Regulations as amended:

Activity 6 – "The development of facilities or infrastructure for any process or activity
which requires a permit or license or an amended permit or license in terms of national
or provincial legislation governing the generation or release of emissions, pollution or
effluent".

GN. R. 893 of the NEM:AQA 2013 Regulations:

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

### Project Description:

- Turn 180 Environmental Consultants was appointed by the applicant (i.e. At Road Construction (Pty) Ltd) as Environmental Assessment Practitioner to manage the required authorisation processes on their behalf.
- An application will be submitted to the Mpumalanga Department of Agriculture, Rural Development, Land and Environmental Affairs ("DARDLEA") to obtain EA.
- An application will also be submitted to the Ehlanzeni District Municipality to obtain an AEL.

Although the Asphalt Plant has been established on site, it is not yet in operation (no asphalt is being produced yet). It is planned that operation will start at the end of August/beginning of September. The Asphalt Plant has the capacity to store approximately 296 000 L dangerous goods on site in the form of diesel ( $1 \times 23\,000\,\text{L}$  tank), Paraffin ( $1 \times 23\,000\,\text{L}$  tank), bitumen (approximately 204 000 L) and Heavy Fuel Oil (HFO) ( $2 \times 23\,000\,\text{L}$  tanks).

The basic operation of the Asphalt Plant includes heating raw aggregate inside a dryer bin using a paraffin burner. This heated aggregate is then screened and separated and stored in different bins according to size. The aggregate then gets weighed and discharged into a mixing unit where it gets mixed with heated bitumen. The final product (asphalt) then gets discharged into silos to be stored or into trucks to be transported to site.

It should be noted that this project is of national importance, as the asphalt produced by the Asphalt Plant will be used to upgrade the N4 National Road.

### Locality:

The development was established on Portion 57 of the farm Strathmore 214, Nelspruit District, Mpumalanga at the following coordinates:

25°31'55.52"\$ and 31°27'2.48"E

Please refer to the map attached hereto (Figure 1) for an indication on the location of the activities.

### Proposed Site Description:

- The site has an approximate footprint of 1.4 ha. However, no indigenous vegetation
  was cleared for the establishment of the Asphalt Plant, as the site is located on a
  Magnesite mine. Thus, the site was significantly disturbed prior to the establishment of
  the Asphalt Plant.
- The site is located approximately 250 m from a NFEPA wetland. The Crocodile River is located approximately 3 km north of the site.
- The Asphalt Plant uses municipal water on site.
- The site falls within the Baberton Serpentine Sourveld and the Kaalrug Mountain Bushveld vegetation types. These vegetation types are classified as Least Concern according to the National List of Threatened Ecosystems (Notice 1477 of 2009) (National Environmental Management Biodiversity Act, 2004). Please refer to the Sensitivity map in Figure 2.

### Potential Impacts of Proposed Project and Mitigation Measures:

- Operational activities will be kept to the site boundary in order to limit disturbance on natural vegetation in the surrounding area.
- Contamination of soil and groundwater resources may occur. However, potentially hazardous substances are stored inside a bunded area with an impermeable surface which has the capacity to store more than 110% of the volume of the substance. It is not expected that there will be an impact on the nearby wetland, due to the fact that there is mine infrastructure between the Plant and the wetland. However, an ecologist and wetland specialist will be appointed to verify this.
- The plant may have a negative aesthetic impact. The site will always be kept clean and neat through correct housekeeping and waste disposal. However, it should be noted that the Asphalt Plant is not visible from any public roads and that it is located on a mining area.

- Operational activities, like movement of vehicles and loading and hauling of aggregate, may lead to noise and dust generation. Appropriate measures have already been taken to minimize this. Dust suppression measures, such as spraying water on dirt roads and operational areas, have been implemented. Dust sampling is also done monthly to ensure compliance to national standards. The Plant is also located on a mining area far from any residential areas and thus the impact of noise is expected to be low.
- It is not expected that there are any cultural heritage objects or sites and/or
  paleontological remains present on the property, and none have been observed so
  far. A Heritage and Paleontological Impact Assessment will be conducted as part of
  the application process.
- Some emissions will be generated during operation of the Asphalt Plant, which may
  include NOx(Nitrogen oxides), SO2 (Sulfur dioxide), CO2 (Carbon dioxide), CO
  (Carbon monoxide), Volatile Organic Compounds (VOCs) and particulate matter
  (PM). Specialist will be appointed to do an Atmospheric Impact Assessment on the
  Asphalt Plant.
- The project has a positive impact on the socio-economic structure of the area, as jobs were provided to local people.

### Invitation to participate

You are requested to send any issues and/or concerns regarding the project to Turn 180 Environmental Consultants at Suite 221, Private Bag X01, Brandhof, 9324 or 072 873 6665 (T) or 072 967 7962/072 838 8189 (C) or <a href="mailto:ansune@turn180.co.za">ansune@turn180.co.za</a> / <a href="mailto:admin@turn180.co.za">admin@turn180.co.za</a> (e-mail) before 28 August 2020.

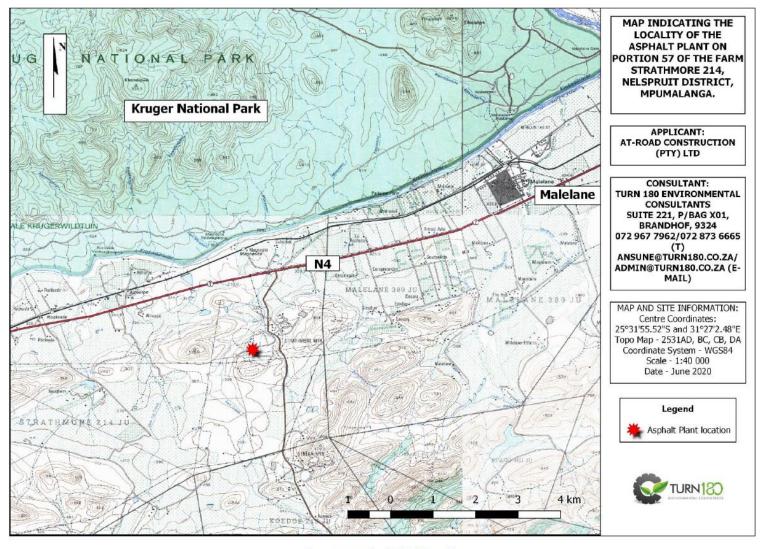


Figure 1: Asphalt Plant locality

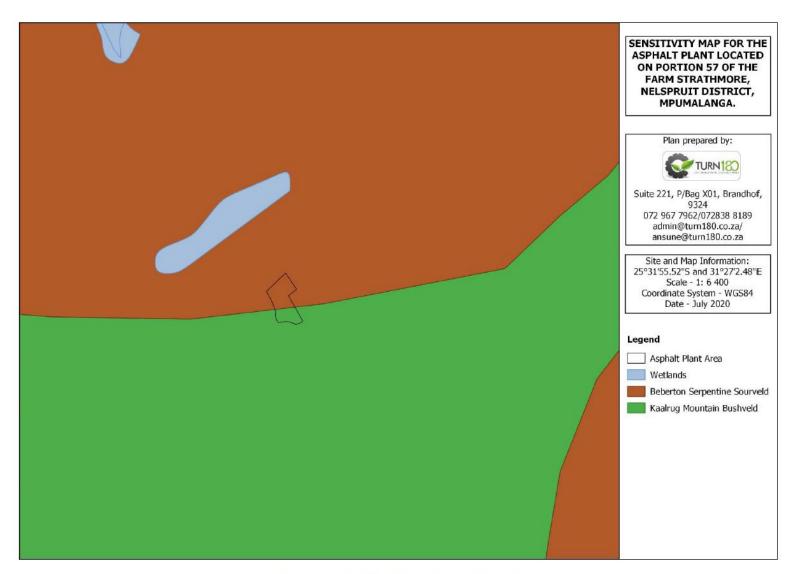


Figure 2: Sensitivity map for the Asphalt Plant

### PUBLIC PARTICIPATION PROCESS

Asphalt Plant on Portion 57 of the farm Strathmore 214, Nelspruit District, Mpumalanga.

Landowner Name:	
(Individual/MPY/TRUST/CC)	
Contact Person:	
Plot/farm number adjacent to area under investigation:	
Contact details of contact:	
(person given above)	Tel:
	E-mail:
	Fax:
	Physical address:
Comment or any concerns:	
Signature and date:	

### Proof of Notification and BID sent to adjacent landowners and stakeholders:

### E-mails:

### **Ansune**

 From:
 Ansune <ansune@turn180.co.za>

 Sent:
 Monday, 27 July 2020 10:39

 To:
 'jbredenkamp@cbl.co.za'

**Subject:** THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM

STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Attachments: BID.pdf

### **Dear Interested and Affected Party**

THE RECTIFICATION OF THE UNLAWFUL COMMENCEMENT OF A LISTED ACTIVITY: THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Please find attached the Background Information Document ("BID") for the above-mentioned project.

We trust you will find the above in order. Please do not hesitate to contact us for any further information.

### Kind regards



From:Ansune <ansune@turn180.co.za>Sent:Monday, 27 July 2020 10:41To:'info@mthayizaholdings.co.za'

Subject: THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM

STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Attachments: BID.pdf

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### Kind regards



From: Ansune <ansune@turn180.co.za>
Sent: Monday, 27 July 2020 10:55
To: 'rnkosi@tracn4.co.za'

Subject: THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM

STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Attachments: BID.pdf

### Dear Reggie

THE RECTIFICATION OF THE UNLAWFUL COMMENCEMENT OF A LISTED ACTIVITY: THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Please find attached the Background Information Document ("BID") for the above-mentioned project.

We trust you will find the above in order. Please do not hesitate to contact us for any further information.

We will submit the application for the Asphalt Plant once the 30 day public participation period has lapsed.

### Kind regards



## Proof that Authorities and Organs of State received written notification

### Example of Notification and BID sent to Authorities and Organs of State:



27 July 2020

Ehlanzeni District Municipality 8 Van Niekerk Street Mbombela

1200

Mr. F.S. Siboza (Municipal Manager)

THE RECTIFICATION OF THE UNLAWFUL COMMENCEMENT OF A LISTED ACTIVITY: THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

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Activity 6 – "The development of facilities or infrastructure for any process or activity
which requires a permit or license or an amended permit or license in terms of national
or provincial legislation governing the generation or release of emissions, pollution or
effluent".

GN. R. 893 of the NEM:AQA 2013 Regulations:

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

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It should be noted that this project is of national importance, as the asphalt produced by the Asphalt Plant will be used to upgrade the N4 National Road.

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25°31'55.52"S and 31°27'2.48"E

Please refer to the map attached hereto (Figure 1) for an indication on the location of the activities.

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  was cleared for the establishment of the Asphalt Plant, as the site is located on a
  Magnesite mine. Thus, the site was significantly disturbed prior to the establishment of
  the Asphalt Plant.
- The site is located approximately 250 m from a NFEPA wetland. The Crocodile River is located approximately 3 km north of the site.
- The Asphalt Plant uses municipal water on site.
- The site falls within the Baberton Serpentine Sourveld and the Kaalrug Mountain Bushveld vegetation types. These vegetation types are classified as Least Concern according to the National List of Threatened Ecosystems (Notice 1477 of 2009) (National Environmental Management Biodiversity Act, 2004). Please refer to the Sensitivity map in Figure 2.

### Potential Impacts of Proposed Project and Mitigation Measures:

- Operational activities will be kept to the site boundary in order to limit disturbance on natural vegetation in the surrounding area.
- Contamination of soil and groundwater resources may occur. However, potentially
  hazardous substances are stored inside a bunded area with an impermeable surface
  which has the capacity to store more than 110% of the volume of the substance. It is
  not expected that there will be an impact on the nearby wetland, due to the fact that

there is mine infrastructure between the Plant and the wetland. However, an ecologist and wetland specialist will be appointed to verify this.

- The plant may have a negative aesthetic impact. The site will always be kept clean and neat through correct housekeeping and waste disposal. However, it should be noted that the Asphalt Plant is not visible from any public roads and that it is located on a mining area.
- Operational activities, like movement of vehicles and loading and hauling of aggregate, may lead to noise and dust generation. Appropriate measures have already been taken to minimize this. Dust suppression measures, such as spraying water on dirt roads and operational areas, have been implemented. Dust sampling is also done monthly to ensure compliance to national standards. The Plant is also located on a mining area far from any residential areas and thus the impact of noise is expected to be low.
- It is not expected that there are any cultural heritage objects or sites and/or
  paleontological remains present on the property, and none have been observed so
  far. A Heritage and Paleontological Impact Assessment will be conducted as part of
  the application process.
- Some emissions will be generated during operation of the Asphalt Plant, which may
  include NOx(Nitrogen oxides), SO2 (Sulfur dioxide), CO2 (Carbon dioxide), CO
  (Carbon monoxide), Volatile Organic Compounds (VOCs) and particulate matter
  (PM). Specialist will be appointed to do an Atmospheric Impact Assessment on the
  Asphalt Plant.
- The project has a positive impact on the socio-economic structure of the area, as jobs were provided to local people.

### Invitation to participate

You are requested to send any issues and/or concerns regarding the project to Turn 180 Environmental Consultants at Suite 221, Private Bag X01, Brandhof, 9324 or 072 873 6665 (T) or 072 967 7962/072 838 8189 (C) or <a href="mailto:ansune@turn180.co.za">ansune@turn180.co.za</a> / <a href="mailto:admin@turn180.co.za">admin@turn180.co.za</a> (e-mail) before 28 August 2020.

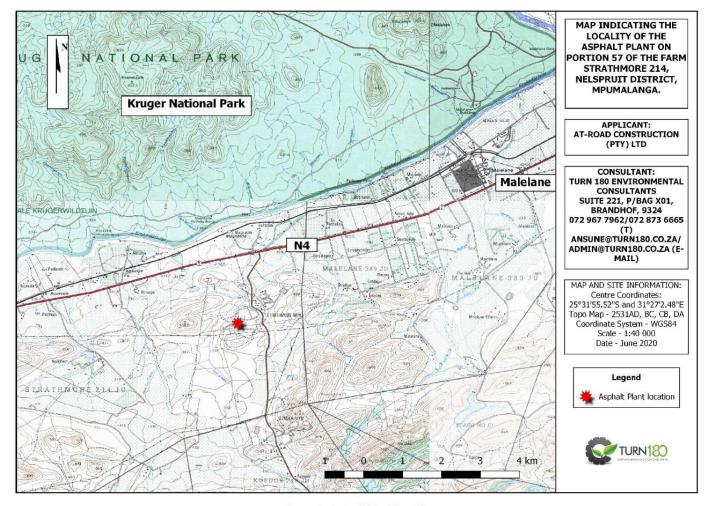


Figure 1: Asphalt Plant locality

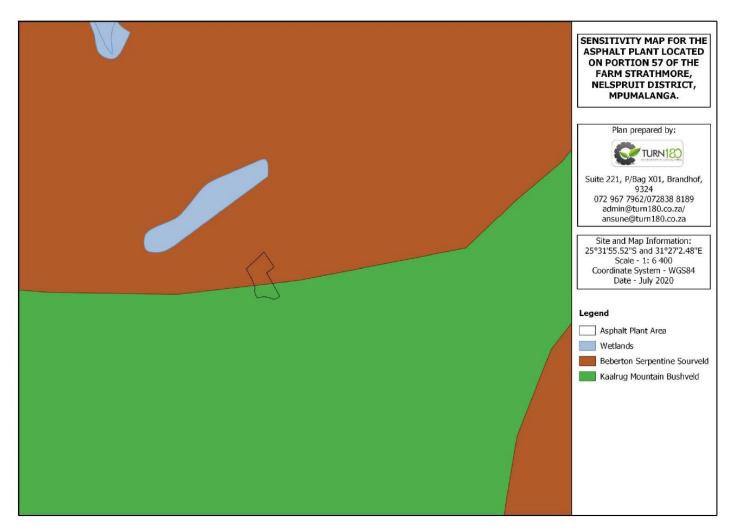


Figure 2: Sensitivity map for the Asphalt Plant

### Proof of Notification and BID sent to Authorities and Organs of State:

### E-mails:

### **Ansune**

From: Ansune <ansune@turn180.co.za>
Sent: Monday, 27 July 2020 10:48
To: 'Nocawe Mthombothi'

**Subject:** THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM

STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Attachments: BID - DARDLEA.pdf

Dear Ms. Nkosi

THE RECTIFICATION OF THE UNLAWFUL COMMENCEMENT OF A LISTED ACTIVITY: THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Please find attached the Background Information Document ("BID") for the above-mentioned project.

We trust you will find the above in order. Please do not hesitate to contact us for any further information.

Kind regards



From: Ansune <ansune@turn180.co.za>
Sent: Monday, 27 July 2020 10:46

To: 'Delta Thabile Mahlaku'; 'Thabile Mahlaku'

**Subject:** THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM

STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

**Attachments:** BID - Ehlanzeni Municipality Air Quality.pdf

### Dear Ms. Mahlaku

THE RECTIFICATION OF THE UNLAWFUL COMMENCEMENT OF A LISTED ACTIVITY: THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

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### Kind regards



From: Ansune <ansune@turn180.co.za>
Sent: Monday, 27 July 2020 10:45
To: 'nfakude@ehlanzeni.gov.za'

**Subject:** THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM

STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Attachments: BID - Ehlanzeni Municipality MM.pdf

### Dear Mr. Siboza

THE RECTIFICATION OF THE UNLAWFUL COMMENCEMENT OF A LISTED ACTIVITY: THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

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We trust you will find the above in order. Please do not hesitate to contact us for any further information.

Kind regards



From:Ansune <ansune@turn180.co.za>Sent:Monday, 27 July 2020 10:51To:'Mashudu.maduka@dmr.gov.za'

**Subject:** THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM

STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Attachments: BID - DMR.pdf

### Dear Ms. Maduka

THE RECTIFICATION OF THE UNLAWFUL COMMENCEMENT OF A LISTED ACTIVITY: THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Please find attached the Background Information Document ("BID") for the above-mentioned project.

We trust you will find the above in order. Please do not hesitate to contact us for any further information.

### Kind regards



 From:
 Ansune <ansune@turn180.co.za>

 Sent:
 Monday, 03 August 2020 09:58

To: 'Sandile Dlamini'

**Subject:** THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM

STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

**Attachments:** BID - IUCMA.pdf

### Dear Mr. Dlamini

THE RECTIFICATION OF THE UNLAWFUL COMMENCEMENT OF A LISTED ACTIVITY: THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

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We trust you will find the above in order. Please do not hesitate to contact us for any further information.

### Kind regards



From: Ansune <ansune@turn180.co.za>
Sent: Monday, 27 July 2020 10:47
To: 'Gabby.nkosi@nkomazi.gov.za'

**Subject:** THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM

STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Attachments: BID - Nkomazi Local Municipality MM.pdf

### Dear Mr. Ngwenya

THE RECTIFICATION OF THE UNLAWFUL COMMENCEMENT OF A LISTED ACTIVITY: THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Please find attached the Background Information Document ("BID") for the above-mentioned project.

We trust you will find the above in order. Please do not hesitate to contact us for any further information.

### Kind regards



From: Ansune <ansune@turn180.co.za>
Sent: Monday, 27 July 2020 10:53
To: 'Tracy.petersen@sanparks.org'
Cc: 'Danie.pienaar@sanparks.org'

**Subject:** THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM

STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Attachments: BID - SANPARKS.pdf

### Dear Ms. Petersen

THE RECTIFICATION OF THE UNLAWFUL COMMENCEMENT OF A LISTED ACTIVITY: THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

Please find attached the Background Information Document ("BID") for the above-mentioned project.

We trust you will find the above in order. Please do not hesitate to contact us for any further information.

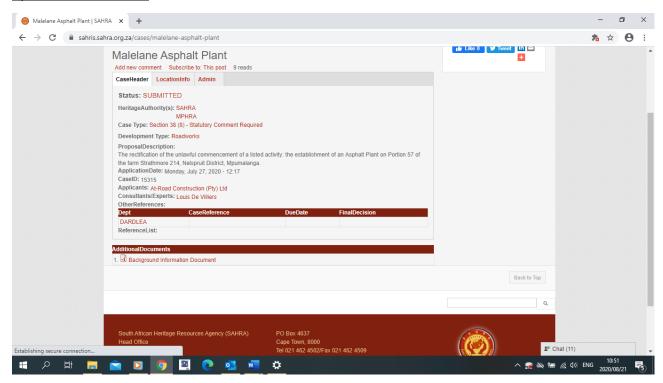
### Kind regards

ANSUNÈ WEITSZ



072 838 8189 ansune@turn180.co.za SUITE 221, PRIVATE BAG X01, BRANDHOF, 9324

### <u>Uploaded on SAHRIS:</u>





# THE RECTIFICATION OF THE UNLAWFUL COMMENCEMENT OF A LISTED ACTIVITY: THE ESTABLISHMENT OF AN ASPHALT PLANT ON PORTION 57 OF THE FARM STRATHMORE 214, NELSPRUIT DISTRICT, MPUMALANGA.

By signing this form, you declare that you have received the Background Information Document ("BID") for the above-mentioned project.

Date: 31 July 2020

Attention:	Received by: Organisati	Organisation:	Tel:	E-mail:	Signature:
Mr. S. Khewa	Si o Kleve	Mpumalanga Department of Water and Sanitation	0 66302ucsk	cheves edws garza	B

### **Comments and responses report**

No comments have been received