ANNEXURE 3

Public Consultation

ANNEXURE 3.1

List of Interested and Affected Parties ("I&AP")

Public Participation Process ("PPP") undertaken:

A PPP under the EIA Regulations was undertaken as part of the Scoping Phase, which included the following:

- Placing site notices at both the entrance to the site and on site;
- Placing adverts in the Express (25 September 2019) and the Bloem News (26 September 2019) newspapers;
- a Notification and Background Information Document ("BID") regarding the project was sent to all identified Interested and Affected Parties ("I&AP"). This included the 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.

Due to the COVID-19 lockdown, the timeframe for the public commenting period on the Draft EIA Report was extended.

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
		Į.	authorities and a second secon	
Ms. Takatso Lebenya (Municipal Manager)	Thabo Mofutsanyana District Municipality	Private Bag X810 Witsieshoek 9870 1 Mampoi Street Old Parliament Building Phuthaditjhaba 9869 058 718 1089/36 (Tel)	BID sent via registered mail on 27/09/2019. Draft Scoping Report sent via registered mail on 14/11/2019. Final Scoping Report sent via registered mail on 09/01/2020. Draft EIA Report sent via registered mail on 17/03/2020.	No comments received.
Mr. Pierre Swart (Air Quality Management)	Thabo Mofutsanyana District Municipality	Private Bag X810 Witsieshoek 9870 1 Mampoi Street Old Parliament Building Phuthaditjhaba 9869 058 718 1089/36 (Tel)	BID sent via registered mail on 27/09/2019. Draft Scoping Report sent via registered mail on 14/11/2019. Final Scoping Report sent via registered mail on 09/01/2020. Draft EIA Report sent via registered mail on 17/03/2020.	An official from DESTEA informed Turn 180 that the District Municipality does not have an official to handle the Atmospheric Emission License ("AEL") application. Therefore, the AEL application must be submitted to province (DESTEA).

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
		084 513 3100 (Cell)		·
Robert Tsupa (Municipal Manager)	Maluti -A-Phofung Local Municipality	Private Bag X805 Witsieshoek 9870 Cnr Moremoholo & Motloung Streets Setsing Complex Phuthaditjhaba 9869 058 718 3700 (Tel)	BID sent via registered mail on 27/09/2019. Draft Scoping Report sent via registered mail on 14/11/2019. Final Scoping Report sent via registered mail on 09/01/2020. Draft EIA Report sent via registered mail on 17/03/2020.	No comments received.
Ward 6 Ward Councillor	Maluti -A-Phofung Local Municipality	Private Bag X805 Witsieshoek 9870 Cnr Moremoholo & Motloung Streets Setsing Complex Phuthaditjhaba 9869 058 718 3700 (Tel)	BID sent via registered mail on 27/09/2019. Draft Scoping Report sent via registered mail on 14/11/2019. Final Scoping Report sent via registered mail on 09/01/2020. Draft EIA Report sent via registered mail on 17/03/2020.	No comments received.
Ms. Nthabaleng Mohase Mr. David Mofokeng	Department of Economic, Small Business Development, Tourism and Environmental Affairs (Air Quality) ("DESTEA")	Private Bag X20801 Bloemfontein 9300 113 St. Andrews Street Bloemfontein 9301 051 400 4812 (Tel)	Draft Scoping Report delivered on 14/11/2019. Final Scoping Report delivered on 09/01/2020. Draft EIA Report delivered on 17/03/2020.	An official from DESTEA informed Turn 180 that the District Municipality does not have an official to handle the Atmospheric Emission License ("AEL") application. Therefore, the AEL application must be submitted to province (DESTEA). After receiving the Draft Scoping Report, Ms. Mohase indicated that all future reports should be submitted to Mr. David Mofokeng.
Ms. G. Mkhosana Ms. Boipelo Mogorosi	Department of Economic, Small Business Development, Tourism and Environmental Affairs	Private Bag X20801 Bloemfontein 9300 113 St. Andrews Street Bloemfontein 9301 051 400 4812 (Tel) mkhosana@destea.gov.za (E-mail)	BID delivered by hand on 18/02/2019. Draft Scoping Report delivered on 14/11/2019. Final Scoping Report delivered on 09/01/2020.	No comments received.

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
		mogorosib@destea.gov.za (E-		
		mail)		Comments: SAHRA indicated that they will await the Heritage Impact Assessment
Ms. Ragna Redelstorff	SAHRA	021 462 4502 (Tel) P.O. Box 4637 Cape Town 8000 111 Harrington Street Cape Town 8001 rredelstorff@sahra.org.za (E-mail)	BID uploaded on SAHRIS on 27/09/2019. SAHRIS was offline, thus Draft Scoping Report was emailed to Ms. Redelstorff on 15/11/2019. Draft Scoping Report uploaded on SAHRIS on 18/11/2019. Final Scoping Report uploaded on SAHRIS on 08/01/2020. Draft EIA Report uploaded on SAHRIS on 17/03/2020.	("HIA") and the Paleontological Impact Assessment ("PIA") to be submitted before providing a final comment. They indicated that a field-based PIA is required as the proposed area falls within an area of very high palaeontological sensitivity. Later, SAHRA commented that they have reviewed the Heritage Scoping Report and PIA and has no objections against the development subject to the following conditions: Should any objects of archaeological or palaeontological remains be found during construction activities, work must immediately stop in that area and the Environmental Control Officer (ECO) must be informed. The ECO must inform the South African Heritage Recourse Agency (SAHRA) and contact an archaeologist and/or palaeontologist, depending on the nature of the find, to assess the importance and rescue them if necessary (with the relevant SAHRA permit). No work may be resumed in this area without the permission from the ECO and SAHRA. If the newly discovered heritage resource is considered significant a Phase 2 assessment may be required. A permit from the responsible heritage authority will

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
				be needed.
				 A Chance Finds Procedures must
				be developed for the project to
				ensure that standard protocols and
				steps are followed should any
				heritage and/or fossil resources be
				uncovered during all phases of the
				project. These procedures should
				outline the steps and reporting
				structure to be followed in the
				instance that heritage resources
				are found. This must be included in
				the Environmental Awareness Plan.
				oThe final EIA and appendices must
				be submitted to SAHRA upon submission to DEA. Should the
				project be granted Environmental
				Authorisation, SAHRA must be
				notified and all relevant documents
				submitted to the case file.
				Response
				A HIA and PIA will be included in the
				EIA phase of the project and the EIA
				reports will be submitted to SAHRA. The
				conditions stipulated by SAHRA
				following their review of the HIA and
				PIA will be adhered to. If any
				archaeological or palaeontological
				remains are found during construction
				activities, work will stop immediately
				and the ECO and SAHRA will be
				notified. Chance Finds Procedures for
				the project are included in the HIA
				and PIA. These appendixes, along with
				the Final EIA Report will be submitted
		070 440 0007 46 '''	DID 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	to SAHRA.
	For a Charl	078 448 9307 (Cell)	BID sent via e-mail on 27/09/2019.	
Ms. L. Philip	Free State	051 447 9609 (Tel)	Draft Scoping Report delivered on	No comments received.
,	Heritage Authority	National Museum	14/11/2019. Final Scoping Report	
		36 Aliwal Street	delivered on 09/01/2020. Draft EIA	

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
		Bloemfontein 9301 loudinep@gmail.com loudine.philip@nasmus.co.za (E-mail)	Report delivered on 17/03/2020.	Comments: Mr. Madanlal asked that the N3 Toll
Mr Anesh Madanlal (Manager)	N3 Toll Concession	PO Box 1052 Harrismith 9880 Bergview Complex, Warden Street Harrismith 9880 058 623 0860 (Tel) aneshm@n3tc.co.za (E-mail)	BID sent via registered mail on 27/09/2019. Draft Scoping Report sent via registered mail on 14/11/2019. Final Scoping Report sent via registered mail on 09/01/2020. Draft EIA Report sent via registered mail on 17/03/2020.	Concession be registered as an Interested and Affected Party. He had the following comments: 1. Provide intended detail of access on to the N3 and impact of traffic on the N3. 2. Provide a Traffic Impact Assessment. 3. Impact of dust on the N3 4. Impact of lighting on the adjacent N3 traffic. 5. Impact of Emissions/smoke on the safety of the road user on the N3 taking cognisance of change in prevailing wind. 6. Impact of Spillage of hazardous materials on environment and N3TC road reserve. 8. Impact of potential widening of the N3 Road Reserve to accommodate a future Van Reenen Development Project as identified by the Minister of Transport in 2017. 9. Acceptance of storm water runoff from the N3. 10. Building line restriction, both SANRAL and municipal requirements 11. Impact of security and boundary wall/fence. N3TC /

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
				SANRAL will not be responsible
				for maintenance / accident
				damage.
				Response:
				Turn 180 confirmed that the N3 Toll
				Concession will be registered as an
				I&AP and will receive all reports. Turn
				180 also responded:
				1. The existing access road where
				Nywerheids Road connects
				with the N3 will be used. No
				new access road is planned.
				2. The project will not have an
				impact on the traffic of the N3,
				as the site will not be directly
				accessed from the N3. Please
				refer to the previous point.
				3. Dust monitoring will be
				implemented to ensure that
				dust fallout does not exceed
				the limits. It is planned that the
				site be paved in the future. If
				dust proves to be problematic,
				it will be advised that the site
				be paved sooner.
				4. Lights will be placed so that
				they face away from the N3 to
				avoid having impacts on the
				traffic on the N3.
				5. An emulsion plant does not
				have a stack with smoke
				emissions. An emulsion plant is
				primarily a collection of
				storage tanks. The primary
				emissions associated with an
				emulsion plant are fugitive
				emissions originating from
				"working and breathing losses"
				from the storage tanks. The
				emissions are not to an extent

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
				that they will have an impact
				on traffic in terms of visibility.
				However, an Atmospheric
				Impact Assessment will be
				done as part of the EIA phase
				and will be included in the EIA
				reports.
				An emulsion plant has very
				strict safety regulations and
				best practices will be followed
				at all times during the storage
				of hazardous substances. The
				applicant has a Fire Safety
				Management Plant that will be
				included in the Scoping and
				EIA reports.
				7. Best practices will be followed
				at all times for the storage of
				hazardous substances. All
				potentially hazardous
				substances will be stored in a
				bunded area with an
				impermeable surface that can contain 110% of the volume of
				the substance. If any spills of
				hazardous substances occur,
				these spills will be cleaned
				immediately by disposing of
				the contaminated soil as
				hazardous waste. Tanks will be
				inspected regularly for leaks
				and if any are found, they will
				be fixed immediately.
				8. Could you perhaps provide us
				with more information on the
				potential widening of the N3
				Road Reserve to
				accommodate a future Van
				Reenen Development Project
				as identified by the Minister of

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
				Transport in 2017? 9. Storm water management measures in the form of berms and/or culverts will be constructed around the site to divert clean storm water originating from the N3 road around the site into natural drainage lines. 10. A surveyor was appointed to delineate the site according to the Title Deed. 11. The site will be surrounded by a 2.5 to 3 m tall wall. This will reduce the visual impact of the plant and also provide security. A security guard will also be present on site,
		Adjacent Lando	wners and stakeholders	especially during night time.
		16 Nywerheids Road	whers and stakeholders	
Maxipres Mr. Barry Arndt	Erf 1555	Hardustria Harrismith 9880 079 868 1413 (C) williamh@bridgestone.co.za (E-mail)	BID delivered by hand on 25/09/2019	No comments received.
Mr. Willie Richards	Erf 2441	19 Nywerheids Road Hardustria Harrismith 9880 072 196 4506 (C) <u>Harrismithra247@gmail.com</u> (E-mail)	BID delivered by hand on 25/09/2019	No comments received.
Capstone Seeds SA Mr. Hennie de Winnaar	Erf 1593	21 Nywerheids Road Hardustria Harrismith 9880 033 330 4474 (T) hennie@capstoneseeds.com	BID delivered by hand on 25/09/2019. Draft Scoping Report sent via We Transfer (e-mail) on 14/11/2019. Final Scoping Report sent via We Transfer (e-mail) on 09/01/2020. Draft EIA Report sent via	Comment: Mr. de Winnaar commented that Capstone Seeds is a company that distributes seeds to farmers for the planting of crops. They are concerned about the danger air

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
Contact Person	Organisation	(E-mail)	Manner of notification We Transfer (e-mail) on 17/03/2020.	emissions from the proposed plant holds for their products and their personnel. Response: Turn 180 responded with the following: - The developer will make health, safety and environmental aspects a priority during the construction and operational phases of the project Best practices will be followed at all times for the storage of hazardous substances The developer will implement measures to reduce the visual impacts of the plant. A wall of 2.5 to 3 m high will be built around the site. If necessary, other measures such as planting trees along the wall will be investigated It should be noted that an Emulsion Plant does not have a stack that releases smoke into the atmosphere. An Emulsion Plant is essentially a collection of tanks that stores, heats and mixes bitumen emulsion, a substance that is used during road surfacing. The only emissions associated with an Emulsion Plant are fugitive emissions due to breathing and working losses originating from the tanks that heat the bitumen An Atmospheric Impact Assessment will be conducted as part of the EIA phase of the project in order to assess the possible impacts, including health
				the possible impacts, including health impacts, of the plant. - The specialist conducting this assessment was also notified of your concern regarding the impact on your seeds and they will investigate this.

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
				 A Dust Fallout Monitoring Programme will also be implemented if dust generation proves to be problematic. This programme will be implemented up until the site and all roads are paved. All potential impacts of the proposed development, along with mitigation and management measures for these impacts, will be discussed in detail in the Scoping and EIA Reports for the project.
Shiptech	Erf 1594 Erf 1596	23 Nywerheids Road Hardustria Harrismith 9880 073 150 2648 (C) jacques@shiptech.co.za (E-mail)	BID delivered by hand on 25/09/2019	No comments received.
Vacant Lot Could not determine landowner	Erf 1560			
Mr. Steven Gottschalk (landowner) Mr. Guy Nicolson (Consultant acting on behalf of landowner)	Erf 4919 (Erf 1556, Erf 1557, Erf 1558)	147 North Reef Road Bedfordview 2008 011 929 6819 (T) 082 411 4980 (C) (Mr. Gottschalk) 082 772 9941 (C) (Mr. Nicolson) steveng@value.co.za (E-mail) guyn@saol.com (E-mail)	BID delivered by hand on 25/09/2019 (BID handed in at Value Logistics offices). Draft Scoping Report sent via We Transfer (e-mail) on 14/11/2019. Also sent to Mr. Gottschalk's personal assistant (JoeyJ@value.co.za). A CD was also collected at Turn 180's office. Final Scoping Report sent via We Transfer (e-mail) on 09/01/2020. Draft EIA Report sent via We Transfer (e-mail) on 17/03/2020.	Comment: Mr. Gottschalk is concerned about the impact that the proposed development will have on the value of the properties, as well as future development. Response: Turn 180 responded with the following: - The developer will make health, safety and environmental aspects a priority during the construction and operational phases of the project. - Best practices will be followed at all times for the storage of hazardous substances. - The developer will implement measures to reduce the visual impacts

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
				of the plant. A wall of 2.5 to 3 m high
				will be built around the site. If
				necessary, other measures such as
				planting trees along the wall will be
				investigated It should be noted that
				an Emulsion Plant does not have a
				stack that releases smoke into the
				atmosphere. An Emulsion Plant is
				essentially a collection of tanks that
				stores, heats and mixes bitumen
				emulsion, a substance that is used
				during road surfacing. The only
				emissions associated with an Emulsion
				Plant are fugitive emissions due to
				breathing and working losses
				originating from the tanks that heat the bitumen.
				An Atmospheric Impact Assessment
				will be conducted as part of the EIA
				phase of the project in order to assess
				the possible impacts, including health
				impacts, of the plant.
				- A Dust Fallout Monitoring Programme
				will also be implemented if dust
				generation proves to be problematic.
				This programme will be implemented
				up until the site and all roads are
				paved.
				- All potential impacts of the proposed
				development, along with mitigation
				and management measures for these
				impacts, will be discussed in detail in
				the Scoping and EIA Reports for the
				project.
		28 Nywerheids Road		
	E.C.1.E./.1	Hardustria	ND dali con di leccione di con	
GSF	Erf 1561	Harrismith	BID delivered by hand on	No comments received.
	Erf 1562	9880	25/09/2019	
		082 327 3383 (C)		
		merekitemba@gmail.com (E-		

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
Contact Person	Organisation	mail) Tenant: 10 Essex Street	Manner of notification	Comments & Response Comment: Mr. Padiyachy is concerned about the impact of the proposed plant on the health of their employees. Mr. Nicolson also commented that there is a concern that the proposed plant will reduce the value of the property and the viability of the property's intended use. Furthermore, Mr. Nicolson responded with comments and queries on the Atmospheric Impact Report for the proposed establishment drafted by an
Mr. Mano Padiyachy (Tenant of property) Mr. Guy Nicolson (Consultant acting on behalf of landowner) Mr. Steven Gottschalk (landowner)	Portion 1 of erf 1913	Tunney Industrial Elandsfontein manop@value.co.za (E-mail) RikaK@value.co.za (E-mail) Landowner: 147 North Reef Road Bedfordview 2008 011 929 6819 (T) 082 411 4980 (C) (Mr. Gottschalk) 082 772 9941 (C) (Mr. Nicolson) steveng@value.co.za (E-mail) guyn@saol.com (E-mail)	BID delivered by hand on 25/09/2019. Draft Scoping Report sent via We Transfer (e-mail) on 14/11/2019. Also sent to Mr. Gottschalk's personal assistant (JoeyJ@value.co.za). A CD was also collected at Turn 180's office. Final Scoping Report sent via We Transfer (e-mail) on 09/01/2020. Draft EIA Report sent via We Transfer (e-mail) on 17/03/2020.	air impact specialist contracted by Mr. Nicolson. This comment letter is attached in Annexure 3.5. Response: Turn 180 responded with the following: - The developer will make health, safety and environmental aspects a priority during the construction and operational phases of the project Best practices will be followed at all times for the storage of hazardous substances The developer will implement measures to reduce the visual impacts of the plant. A wall of 2.5 to 3 m high will be built around the site. If necessary, other measures such as planting trees along the wall will be investigated It should be noted that an Emulsion Plant does not have a stack that releases smoke into the atmosphere. An Emulsion Plant is essentially a collection of tanks that stores, heats and mixes bitumen emulsion, a substance that is used during road surfacing. The only

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
				emissions associated with an Emulsion Plant are fugitive emissions due to breathing and working losses originating from the tanks that heat the bitumen. An Atmospheric Impact Assessment will be conducted as part of the EIA phase of the project in order to assess the possible impacts, including health impacts, of the plant. - A Dust Fallout Monitoring Programme will also be implemented if dust generation proves to be problematic. This programme will be implemented up until the site and all roads are paved. - All potential impacts of the proposed development, along with mitigation and management measures for these impacts, will be discussed in detail in the Scoping and EIA Reports for the project. A Response letter for the comments by Mr. Nicolson regarding the Atmospheric Impact Report was drafted by uMoya-NILU Consultants
Mr. John Forbes	Interested and Affected Party (Registered on 15/11/2019)	forbesj@eastcoast.co.za (E-mail) 26 Plantations 47 Shongweni Road Hillcrest 3610	Draft Scoping Report sent via We Transfer (e-mail) on 15/11/2019. Final Scoping Report sent via We Transfer (e-mail) on 09/01/2020. Draft EIA Report sent via We Transfer (e-mail) on 17/03/2020.	and is included in Annexure 3.5 Comment: Mr. Forbes asked to be registered as an Interested and Affected Party. Mr. Forbes also noted that Turn 180 did not respond directly to Mr. Nicolson's comment of the impact on the value of adjacent properties. Mr. Forbes also commented that the Final Scoping Report does note shed any more light on the on the town planning aspects of the proposal. - When the special consent for a non-primary land use is to be sought,

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
Contact Person	Organisation	Contact detail	Manner of notification	- By whom, and their contact details, - The contact details of the planning department responsible for Harrismith within the Malutia-a-Phofung Municipality with whom the special consent application has been, or is to be, lodged. Mr. Forbes later informed Turn 180 that he still has not received any contact details regarding the responsible person for the application at the Maluti-a-Phofung Municipality. Response: Turn 180 responded that the comment made by Mr. Nicolson regarding the impact on the value of adjacent properties has been noted. However, this is seen as an issue that relates more to the Town Planning side of the project. The Town Planners for the project have been notified about this comment as an application for rezoning will be made. It should be noted that the property for the proposed project does fall within an industrial area.
				However, we attempted to respond to Mr. Nicolson's comment by addressing measures of how aesthetic impacts will be reduced, as this may be related to the impact on property values.
				Turn 180 also responded by stating that they do not handle the town planning aspects of the project and therefore it was not discussed in the Scoping Report. Turn 180 deals with the Environmental

Contact Person	Organisation	Contact detail	Manner of notification	Comments & Response
				aspects. Mr. Forbes' comments have been forwarded to the Town Planners for this project. Turn 180 apologised to Mr. Forbes for not sending the requested contact details to him. However, Turn 180 was awaiting a response from the Town Planners regarding this. Once the Town Planners responded, Turn 180 informed Mr. Forbes that they would contact him regarding his comments. Please see the correspondence between Mr. Forbes and the Town Planners attached in Annexure 3.5
				Turn 180 asked Mr. Forbes if all his comments were addressed by the Town Planners and he indicated that the Town Planners have contacted him and that he will lodge objections against the development once the rezoning application has been submitted.

ANNEXURE: 3.2

Proof of placement of relevant advertisements and notices.



BUSINESS

higher education & training

Department: Higher Education and Training REPUBLIC OF SOUTH AFRICA

NOTICE OF TENDER CANCELLATION

This serves to notify all bidders about the cancellation of Tender Number: PUR 9200/3 - Legal Services, which was issued on 27 March 2019.

NOTICE It is hereby notified for general information in terms of the provisions of section 47 of Land Use Management By-law that application has By-law that application has been made for the Partial Amendment of General Plan 1494/2005 of Heidedal Ext 24 in terms of Section 25 of the Mangaung, Municipal Land Use Planning By-Law and subsequent rezoning of and subsequent rezoning of 4 newly consolidated proper-ties in terms of Section 16 of the Mangaung, Municipal Land Use Planning By-Law. The application, relevant plans, documents and infor-mation will be available for inspection during office hours (08:30 – 15:00) at the office of the Administrator. office of the Admini office of the Administrator of the Mangaung Metropolitan Municipality, Room 1002, 10th Floro, Bram Fischer Building, Corner Nelson Mandela Drive and Markgraaf Street, Bloemfontein for a period of 30 days from the date of publication hereof. Any person who has an interest in the matter or wishes to object to the granting of the applito the granting of the appli cation or who desires to be heard, or wants to make representations concerning the matter, must communi cate in writing with the Administrator of the Man-gaung Metropolitan Munici pality at the above-mentio pancy at the above-mentio-ned address, or P.O. Box 3704, Bloemfontein, within a period of 30 days from the date of publication hereof. write will be assisted by a Municipal official by trans-

P.O. Box 32289, Fichardtpark 254 000 L Pararrin and 254 000 L Bitumen Emul-sion, Approximately 5 ton: of Caustic Soda and 5 000 of Hydrochloric Acid will a emfontein, 9317 e stored on site. ou are requested to send any issues and/or conregarding the proposed pr ject to Turn 180 Environ-mental Consultants at Su

mental consultants at Sui 221, Private Bag X01, Brar hof, 9324 or 072 873 6665 (t) or 072 967 7962/ 072 838 8189 (c) or ansun turn180.co.za/admin@ within 30 days of the date of this advertisement (on before 26 October 2019). OIS OMGEWINGSIMAKSTUDIE

NOTICE PUBLIC CONSULTATION PROCESS

Notice is given of an application for Environmental Authorization ("EA") in terms of the 2014 Environmental Impact Assessment ("EIA") Regulations as amended under the National Environmental Management Act (Act 107 of 1998), for the establishment of an Emulsion Plant on Erf 1559, Hardustria, Harrismith, Free State ("Site"). The establishment of an Emulsion Plant is scheduled as a Mocadam Preparation Process that also requires an Atmospheric Emission License ("AEL") in terms of the National Environmental Management Air Quality Act (Act 39 of 2004). The establishment of a process that requires an AEL in terms of legislation governing the release of emissions is also defined as a listed activity in terms of the NEMA EIA Regulations that need AE. A Scoping and Environmental Impact Assessment ("S&EIA") Process will be followed to obtain EA and the AEL for the proposed project. The Competent Authority ("CA") for the EA is the Department of Economic, Small Business Development, Tourism and Environmental Affairs ("DESTEA") and the CA for the AEL is the Thabo Mofutsanvana District Municipality.

The Emulsion Plant will have the capacity to store approximately a total of 1 102 000 L of dangerous substances. This will include 816 000 L Raw Bitumen, 9 000 L Diesel, 23 000 L Paraffin and 254 000 L Bitumen Emulsion. Approximately 5 tons of Caustic Soda and 5 000 L of Hydrochloric Acid will also be stored on site. 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 26 October 2019).

COPYRIGHT

cribing their comments. Name of Authorized Agent and Applicant: Jan Sauer on

behalf of the owner
"IMBAZO Trading 16 (Pty)
Ltd". E-mail jan@tshukudu-

In terms of Article 12 (7) of the Copyright Act 1987, no report, article or photo in this newspaper or any advertisement designed by artists of Media24 may be reproduced withou the parmission of Media24. Printed and the partission of Medical Printed and distributed by Medical Limina (7). Weaton Marchick Jewess, Bernferbass (900). This publication subsorbers to the South Albiam Press Code that prescriber news that is switched, accurate, first and belansed. Her don'th live up to the Code, please contact the edit of this publication. The Press Orrodoman of South Africa can be method at 011-788-4827 or 011-788-4829.

www.dailysun.co.za

FURNITURE

FOR SALE

051 444 1638

www.desley.co.za

LOOKING FOR working

or broken fridges, LCD TVs, hi-fi's and

Call 074 850 6366

Date of birth: 06-07-1939

Burial date: 28-09-2019

The Funeral service of Dikelakeng "Kenkie" Alice,

The cortège will leave for the South-Park Cemetery at 11:00.

Paul Modise: 078507 4639

Kgasietile Modise: 084 622 7675

Date of passing: 23-09-2019

SUN



BUYING SELLING **FURNITURE** Crusaders

PERSOONLIKE

LENINGS

Oorbruggings kontant vir Pensioen/Pakket afwagtendes Eiendom Verkope 086 110 1388 076 886 7655

YSKASTE/VRIESKASTE te huur asook hersteh aan huishoudelike toe rusting, Skakel Bloem fontein Fridge Hire. 051 522 4616/082 485 6940

VERVOER & BERGING

Algemene Vervoer Verwydering van tuinafv en bourommel asook ry van trekke (ook platteland). Eenmalige en sypaadjies. Skakel 071 301 3016

KLUBS & VERMAAK

CATWALK S/CLUB: NEW dancers, V-Slots. Jacuzzi, full bar. Bachelor parties. Find us on Google map. 13 dancers. Cell 082 965 5566

5 Stunning Dames Veilig en privaat parkering Onder nuwe bestuur, punk nes. =062 6244 592

HUISE TE HUUR

Fauna

4 Slpk, 2 badk. R9 300 p.m. onderhandelbaar. Beskikbaar 1 Oktober 2019 Skakel 083 655 9080

MEENTHUISE TE HUUR

Baie mooi meenthuis 3 Slpk, sitk/ eetk, kombuis, 2 badk, dubbel m/h, stoep en braai area. R10 200 p.m.

082 807 2534 Pentagonpark Baie mooi meenthuis, 3 slpk, 2 badk, sit/ eet-kamer, dubbel m/h met baie mooi groot tuin. R9 200 p.m.

R9 200 p.m. = 082 807 2534. BETREKKINGS

ALGEMEEN



Silver Chief Spur (LHP) Following Positions available .

Managers

Salary bety R5 000 and R15 000

Aust be bilingual, must enjoy working with people.

E-mail your CV to . bloemfontein@inbox.ru

OIS OM GEWING SIM PAKSTUDIE

KENNISGEWING

Hiermee word die algeme publiek in kennis gestel ingevolge die bepalings van artikel 47 van die Grondgeoruiksbestuurs bywette dat n aansoek ontvang is vir die n aanseek ontwang is vir die gedeeltellike wysiging van Algemene Plan 1494/2005 Heidedal Ultbreiding 24 in terme van artikel 25 van die Mangaung Grondgebruiksbe stuurs bywette en gelykty dige hersonering van die 4 nuwe gekonsolideerde erwe in terme van Artikel 16 van bruiksbestuurs bywette

Die aansoek tesame met die betrokke planne, dokumente betrokke planne, dokumente en inligiting le gedurende kantoorure (08h00-15h00) ter insae in die kantoor van die Administrateur Mangaung Metro Munisipaliteit, Kamer 1002 10e vloer, Bram Fischer gebou, H/v Nelson Mandela en Margraefstraat, Bloemfontein vir 'n tydperk van 30 dae vanaf datum van publikasie hiervan. Enige person wat 'n belang by die person wat 'n belang by die saak het, en wat teen die toestaan van die aansoel toestaan van die aansoek beswaar will maak of wat verlang om in die saak gehoor te word of vertoë in verband daarmee wil indien, moet binne 30 dae na die datum van plasing hiervan sy beswaar/ vertoë skriftelik indien by die Administra-teur. Maagange Meto Musik teur, Mangaung Metro Muni-sipaliteit by bovermelde adres of Posbus 3704

Bloemfontein 9300. Naam van gemagtigde Agent en Aansoeker: Jan Agent en Aansoeker: Jan Sauer vir die eienaar "IMBAZO Trading 16 (Pty) Ltd", E-pos - Jan@tshukudu-planning.co.za, Tel: 072 122 2801, Posbus 32289, Fichardtpark, Bloemfontein,



NOTICE PURLIC CONSULTATION PROCESS

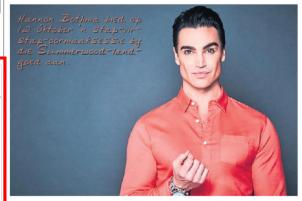
otice is given of an applica on for Environmental Autorization ("EA") in terms of the 2014 Enviror Impact Assessment ("EIA" egulations as amended nder the National Environ under the National Environ mental Management Act (Act 107 of 1998), for the establishment of an Emul-sion Plant on Erf 1559, Har-dustria, Harrismith, Free State ("Site"). The estab-lishment of an Emulsion Plant is scheduled as a Mocadam Preparation Pro-cess that also requires an ess that also requires an tmospheric Emission icense ("AEL") in terms of Vational Environmental agement Air Quality Act (Act 39 of 2004).

he establishment of a pro-

the escalaishment of a pro-cess that requires an AEL in terms of legislation gover-ning the release of emissi-ons is also defined as a listed activity in terms of the NEMA EIA Regulations that need AE. A Scoping and Fryironmental Impact nvironmental In Assessment ("S&FIA") Process will be followed to obtain EA and the AEL for obtain EA and the AEL for the proposed project. The Competent Authority ("CA") for the EA is the Depart-ment of Economic, Small Business Development, Tou-rism and Environmental Affairs ("DESTEA") and the CA for the AEL is the Thabo Mofutsanyana District Municipality.

Municipality.
The Emulsion Plant will have he capacity to store appro-imately a total of 1 102 000 L of dangerous substances. This will include 816 000 L This will include 816 000 L Raw Bitumen, 900 L Die-sel, 23 000 L Paraffin and 254 000 L Bitumen Emul-sion. Approximately 5 tons of Caustic Soda and 5 000 L of Hydrochloric Acid will asi be stored on site. You are requested to send any issues and/or concerns regarding the proposed pro-ject to Turn 180 Environ-mental Consultants at Suitants.

221, Private Bag X01, Brand hof, 9324 or 072 873 6665 (t) or 072 967 7962/ 072 838 8189 (c) or ansune@ turn180.co.za/admin@ rn180.co.za (e-mail) thin 30 days of the date his advertisement (on o ore 27 October 2019).



Donderdag 26 September

■ Mostly in B-flat, 'n vertoning in die Odeion, vind om 19:30 plaas. Albé Grobbelaar is die verteller, met ses musikante wat die werk van onder meer Shosta kovich, Poulenc, Blumer, Farrenc en Rossini

Farrenc en Rossini speel. Kaartjies kos R50 tot R130, en is by Computicket beskikbaar. The University of the Third Age (U3A)

will meet at 10:00 at the Synagogue Hall, 1 Dickie-Clark Street, for a talk by Prof Naomi Morgan on "Notre Dame de Paris: The Story of a Cathedral". Everyone is welcome. Entrance costs R20 for non-mem-bers and includes tea. Call Chrissela van

DAGBOEK DIARY

■ Die Be Human Ride & Stride-byeenkoms vind om o8:00 plaas. Deelnemers kan kies tussen 'n 5 km- of 10 km-wedloop (R80), 'n

takes place at the

Odeion at 19:30. Excerpts form operas

by Mozart and Verdi

Saterdag 5 Oktobe

will be performed.

Admission is free.

36 km-fietswedren (R120), of die 5 km-wed loop én 36 km-wedren (R120). Laat inskrywings kan om 07:00 gedoen word. Atlete www.evententry.co.za besoek om hulle

te skryf.

Du Preez Stoltz (gaskunstenaar) en Vicki

Du Preez Stoltz (gaskunstenaar) en Vicki

Guid-Afrika)

■ Die Vrystaatse Filateliese Vereniging vergader elke vierde Vrydag van die maand om 19:00 by die Oorlogsmuseum van die Boererepublieke. Kom geniet die aand saam met ander seëlversamelaars. Nie-lede betaal R20. Die prys sluit verversings in. Big navrage by 083-80-2385.

Rig navrae by o82-801-3385. ■ Appel tree by die Olof Bergh-verhoog by Be Human op. Kaartjies kos R150 en is by Computicket beskikbaar. Hekke open om Verskeidenheid kosstalletjies sal die aand beskikbaar wees, asook 'n kontantkroeg. Die Be Human-plaasdeli sal ook oop wees.

Saterdag 28 September

■ Die Helen de Munnik-tak van die Suid-Afrikaanse koekversiergilde bied om 07:30 vir o8:00 'n demonstrasie van skilder met botterversiersel, inloopwerk en fantasie-blomme aan. Dit sal by die NG kerk Onze Rust in Generaal de Wet plaasvind. Kaar-tjies kos R250. 'n Geskenkpak is ingesluit. Bespreek by 076-906-0774.
■ Die Verkeerdevlei-boeresportdag word

■ Die Verkeerdeviel-boeresportdag word van o8:00 op die plaas Dorasdeel op die Excelsior-Verkeerdevlei-teerpad aangebied. Bring eie stoele en gazebo saam. Bel Hansie Human by o82-927-1565.
■ In honour of National Cupcake Day, an

event will be held at the Loch Logan Waterfront from 09:00 to support children with cancer. Anyone who gives a donation of R10 will receive a cupcake. If you wish to donate cupcakes or be a volunteer, call Norma Cronje on 083-378-9292 or send an email to bloemangels@gmail.com.

■ Manie Jackson en Manuel Escorsio tree om 20:00 by die Aasvoëlklub op. Kaartjies kos R120 en is by Kiki Corner in Langenho-venpark beskikbaar. Stuur 'n e-pos na vultureclubevents@gmail.com.

Donderdag 3 Oktober

■ Tronkhond deur China Mouton word om 18:30 by die Nasionale Afrikaanse Lette kundige Museum en Navorsingsentrum bekend gestel.

Friday, 4 Oktober

A Touch of Opera: A student production

Geld wat ingesamel w s ten bate van Mooihawe-inwoners wat nie hul sorgdienste kan bekostig nie. Kaartjies kos R120. Eet en drinkgoed sal deur gasvroue bedien word. Skahel or saar 2005 2005 word. Skakel 051-444-3865 vir meer

Sondag 6 Oktober

■ Die Christelike Seemansorganisasie bied 'n lofprysingsprogram met Rina Hugo aan. Dit vind om og:oo in die NG kerk Bloem-heuwel, Westdene, plaas. Benewens sang, sal gedigte deur Rien Joubert voorgedra word. Rig navrae by Marieta de Ru by 051-447-7468.

Saterdag 12 Oktober

■ Die Glam Guru Hannon Bothma bied ten bate van die Reach for a Dream-stigting 'n Date van die Neach for a Dream-stigting 'n oormaak-werksessie vir 'n paar gaste by die Summerwood-landgoed aan. Die sessie begin om 09;30 en sluit verversings en 'n geskenk in. Kaartijes kos R200. Bespreek by yolanda@reachforadream.org.za of skakel 083-781-2550.

Woensdag 16 Oktober

■ Die Hoër Meisieskool Oranje bied saam met die OMS-simfonieorkes en die OMSkonsertorkes-ensembles 'n simfoniekonsert aan. Dit vind om 19:00 by NaIn se ouditori-um plaas. Kaartjies kos R80 vir volwasse-nes en R40 vir leerlinge, en sal by die deur beskikbaar wees. Stuur 'n e-pos na heinrichlategan1993@gmail.com.

■ Chase the Sun, aangebied deur Women's Health en Volksblad, vind om o6:30 in die Vrvstaatse Nasionale Botaniese Tuin plaas. Vrystaatse Nasionale Biotaniese Tuin plaas. Oefen vroegoggend saam en geniet daarna gesonde versnaperings. Kaartjies kos R250 en is by Quicket.co.za beskikbaar. Die 80s ReWINE-geselligheid vind by Be Human op Middelwater plaas. Kaartjies is by Computicket beskikbaar en kos R270 vir

volwassenes en R100 vir kinders jonger as 18. Wynproe geskied van 12:00 tot 18:00, en die vertoning begin om 14:00 deur onder andere Cèzanne, François Bouwer, Drywater, Cloud 9 en Rushour. 'n Verskei-denheid kosstalletjies sal beskikbaar wees, sook 'n kontantkroeg. Die Be Humanplaasdeli sal ook oop wees.

NOTICE NOTICE PUBLIC CONSULTATION **PROCESS**

Notice is given of an applica-

tion for Environmental Authorization ("EA") in terms of the 2014 Environmental Impact Assessment ("EIA") Regulations as amended under the National Environmental Management Act (Act 107 of 1998), for the establishment of an Emulsion Plant on Erf 1559, Hardustria, Harrismith, Free State ("Site"). The establishment of an Emulsion Plant is scheduled as a Mocadam Preparation Process that also requires an Atmospheric Emission License ("AEL") in terms of the National Environmental Management Air Quality Act (Act 39 of 2004). The establishment of a process that requires an AEL in terms of legislation governing the release of emissions is also defined as a listed activity in terms of the NEMA EIA Regulations that need AE. A Scoping and Environmental Impact Assessment ("S&EIA") Process will be followed to obtain EA and the AEL for the proposed project. The Competent Authority ("CA") for the EA is the Department of Economic, Small Business Development, Tourism and Environmental Affairs ("DESTEA") and the CA for the AEL is the Thabo Mofutsanyana District Municipality. The Emulsion Plant will have

the capacity to store approximately a total of 1 102 000 L of dangerous substances. This will include 816 000 L Raw Bitumen, 9 000 L Diesel, 23 000 L Paraffin and 254 000 L Bitumen Emulsion. Approximately 5 tons of Caustic Soda and 5 000 L of Hydrochloric Acid will also be stored on site. You are requested to send any issues and/or concerns regarding the proposed prolect 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 27 October 2019).



Proof of site notices placed at the entrance to the site and on site:





Site notice on the proposed site.





Site notice at entrance to the proposed site.

ANNEXURE: 3.3

Proof that adjacent landowners and stakeholders received written notification

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



25 September 2019

Dear Interested and Affected Party

NOTICE OF AN APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Notice is given of an application for Environmental Authorisation ("EA") in terms of the 2014 Environmental Impact Assessment ("EIA") Regulations as amended under the National Environmental Management Act (Act 107 of 1998)("NEMA"), for the establishment of an Emulsion Plant on erf 1559, Hardustria, Harrismith, Free State ("Site"). The establishment of an Emulsion Plant is scheduled as a Macadam preparation process that also needs an Atmospheric Emission License ("AEL") in terms of the National Environmental Management Air Quality Act (Act 39 of 2004) ("NEM:AQA").

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. 893 of the NEM: AQA 2013 Regulations:

- Category 2: Subcategory 2.4: Storage and Handling of Petroleum Products: "All permanent immobile liquid storage facilities at a single site with a combined storage capacity of greater than 1000 cubic meters."
- 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."

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

- Activity 4 "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 more than 500 cubic metres."
- 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".

Project Description:

- Turn 180 Environmental Consultants was appointed by the applicant (i.e. South African Road Binders (Pty) Ltd.) as Environmental Assessment Practitioner to manage the required authorisation processes on their behalf.
- Applications will be submitted to the Department of Economic, Small Business Development, Tourism and Environmental Affairs ("DESTEA") to obtain EA and to the Thabo Mofutsanyana District Municipality to obtain an AEL.

The development will entail the establishment of an Emulsion Plant for which approximately 0.74 ha of vegetation will need to be cleared. Bitumen emulsion that is produced during the operational phase of the proposed plant will be sold commercially to be used in projects involving the construction and repair of roads. The basic operation of the plant includes mixing heated raw bitumen with water, emulsifiers, chemicals and additives in a colloid mill. The product is then stored in cold storage tanks, ready to be sold. The Emulsion Plant will have the capacity to store approximately a total of 1 102 000 L of dangerous substances. This will include 816 000 L Raw Bitumen, 9 000 L Diesel, 23 000 L Paraffin and 254 000 L Bitumen Emulsion. Approximately 5 tons of Caustic Soda and 5 000 L of Hydrochloric Acid will also be stored on site.

Locality:

The development will involve erf 1559, Hardustria, Harrismith, Free State at the following coordinates:

28°17'46.80"S and 29° 8'15.25"E

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

Proposed Site Description:

- The Site has an approximate footprint of 0.74 ha.
- The Site is currently zoned as "General Industrial". However, the site may need to be rezoned in order to allow an Emulsion Plant, which falls under Noxious Industrial.
- The Site is not located close to any natural wetlands or watercourses. The closest
 watercourse is the Wilgeriver, which is located approximately 1.3 km to the southwest of the
 Site. This will be verified by an ecologist.

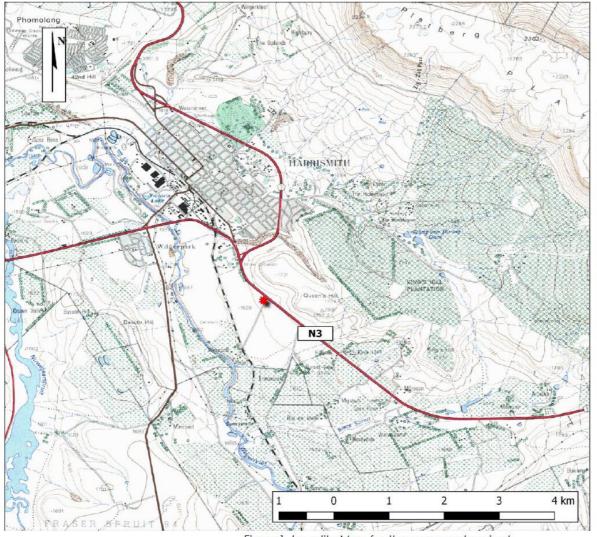
• The Site falls within the Eastern Free State Sandy Grassland (Gm 4) vegetation type, which is classified as Least Concern according to the National List of Threatened Ecosystems (Notice 1477 of 2009) (National Environmental Management Biodiversity Act, 2004). The Site also falls within an Ecological Support Area 1 as per the Free State Biodiversity Management Plan (2015). However, it should be noted that the Site is situated within an industrial area of a town and thus the Site is degraded.

Potential Impacts of Proposed Project and Mitigation Measures:

- Contamination of soil and groundwater resources may occur due to spillage of hazardous substances. However, potentially hazardous substances will be stored inside a bunded area with an impermeable surface which has the capacity to store more than 110% of the volume of the substance.
- The proposed project may have a negative aesthetic impact due to its industrial look, especially since it is located adjacent to a national road. The Site will always be kept clean and neat through correct housekeeping and waste disposal. It should be noted that the Site is located within an industrial area.
- Construction and operational activities will lead to noise and dust generation. Appropriate
 measures will be taken to minimize this. Activities will only take place during daylight
 working hours and appropriate dust suppression measures will be implemented if necessary.
- The Emulsion Plant will generate some emissions during operation. An air emission
 monitoring programme will be implemented and air emissions from the plant will comply
 with NEM:AQA. An Atmospheric Impact Report will be done as part of the EIA process and
 will be included in the EIA reports.
- A Heritage and Paleontological Impact Assessment will be conducted as part of the EIA process and will be included in the EIA reports.
- The proposed project will have a positive impact on the socio-economic structure of the area, as jobs may be provided to local people.

Invitation to participate

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) before 26 October 2019.



MAP INDICATING THE
LOCALITY OF THE
PROPOSED
ESTABLISHMENT OF AN
EMULSION PLANT ON ERF
1559, HARDUSTRIA,
HARRISMITH, FREE STATE.

APPLICANT: SOUTH AFRICAN ROAD BINDERS (PTY) LTD

CONSULTANT:
TURN 180 ENVIRONMENTAL
CONSULTANTS
SUITE 221, P/BAG X01,
BRANDHOF, 9324
072 967 7962/072 838 8189
(T)
ANSUNE@TURN180.CO.ZA/
ADMIN@TURN180.CO.ZA (EMAIL)

SITE INFORMATION: Centre Coordinates: 28°17'46.80"S and 29° 8'15.25"E Site Footprint - 0.74 ha

MAP INFORMATION: Topo Map - 2829AA and AC Coordinate System - WGS84 Scale - 1: 30 000 Date - September 2019





Figure 1: Locality Map for the proposed project.

PUBLIC PARTICIPATION PROCESS Establishment of an Emulsion Plant on erf 1559, Hardustria, Harrismith, Free State.

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

Proof of Notification and BID delivered/sent to adjacent landowners and stakeholders:

Signed proof of receipt:



OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE. NOTICE OF AN APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT

By signing this form, you declare that ove-mentioned project.

Date: 2	
25 September 2019	
	The Backg
	ground Information Document
	ocument ("BID") for the abov

to Nyworkids Arnally 21 Nyworkids Copstone 23 Nyworkids Sands SA 21 Nyworkids Sands SA	Erf 1555	Address:	Landowner name:	Received by:	+=	Tel:
21 Nywodiede Richards Painicia 21 Nywodiede Richards Abrilia 23 Nywodiede Stylled Henrie 23 Nywodiede Stylled Henrie	EII 1999	16 Yoursheldsus	Arrell)	N. S.	७७७	
21 Mysservis Seeds SA 23 Mysservis Supple of		19 Nywodied	Richards		072	072 19645. Havismith 192478
16 P3 Nyadryur Styptech		21 Nywer hids	Seeds SA	工	03333	0333304474 henricon colore
C Start Blancher Const.	Erf 1594 Erf 15716	23 March yer	1	Jacons.	SITLO	29L8.
CHI CHI TOTAL CONTROL I	Erf 1560			C		
Those out that was one of the	Erf 4919	Hoek Strand	wondertend:	Janu Bed	38540	0758859779. Tercial @ wonder know

FH 1595 Erf 1561 Erf 1562 28 MoustaiaLRS 255 Landowner IEMBA Recieved by 0823273383 merecitembalognailicom to

<u>Proof of Draft Scoping Report sent to adjacent landowners and stakeholders:</u>

We-Transfer and e-mail delivery reports:

Ansune

From: WeTransfer < noreply@wetransfer.com> Sent: Thursday, 14 November 2019 13:29

To: ansune@turn180.co.za

Subject: Your files were sent successfully to hennie@capstoneseeds.com



Files sent to hennie@capstoneseeds.com

6 items, 22.2 MB in total • Will be deleted on 21 November, 2019

Thanks for using WeTransfer. We'll email you a confirmation as soon as your files have been downloaded.

Recipients

hennie@capstoneseeds.com

Download link

https://we.tl/t-W0JG5hmiug

6 items

xure 1 - Project Team Folder • 3 items

xure 2 - Locality Map and layout plan Folder • 5 items

Every State of the American State of the Ame

xure 4 - Photographic Report Folder • 1 item



20191107 Draft Scoping Report.pdf 2.4 MB

Ansune

From: Ansune <ansune@turn180.co.za>
Sent: Thursday, 14 November 2019 13:38

To: 'Hennie de Winnaar'

Subject: PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA,

HARRISMITH

Good day Mr. De Winnaar

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please note that the Draft Scoping Report for the above-mentioned project has been sent to you via We Transfer. You will receive a link per email. You have 7 days to download the Draft Scoping Report and all its appendixes by clicking on the link sent to you.

We trust you will find the above-mentioned in order. If you have trouble downloading the files, please contact our office and we will send you a CD with the report.

Kind regards

ANSUNÈ WEITSZ



Ansune

WeTransfer < noreply@wetransfer.com> From: Sent: Thursday, 14 November 2019 13:38

ansune@turn180.co.za To:

Subject: Your files were sent successfully to steveng@value.co.za and 2 others



Files sent to steveng@value.co.za and 2 others

6 items, 22.2 MB in total • Will be deleted on 21 November, 2019

Thanks for using WeTransfer. We'll email you a confirmation as soon as your files have been downloaded.

Recipients

steveng@value.co.za guyn@saol.com manop@value.co.za

Download link

https://we.tl/t-fCBZoOIDMs

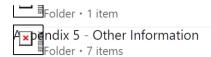
6 items

xure 1 - Project Team Folder • 3 items

xure 2 - Locality Map and layout plan Folder • 5 items

xure 3 - Public Participation Folder • 5 items

Annexure 4 - Photographic Report



20191107 Draft Scoping Report.pdf 2.4 MB

Ansune

From: Ansune <ansune@turn180.co.za>
Sent: Thursday, 14 November 2019 13:41
To: 'Steven Gottschalk (CEO Value City)'

Subject: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good day Mr. Gottschalk

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please note that the Draft Scoping Report for the above-mentioned project has been sent to you via We Transfer. You will receive a link per email. You have 7 days to download the Draft Scoping Report and all its appendixes by clicking on the link sent to you.

We trust you will find the above-mentioned in order. If you have trouble downloading the files, please contact our office and we will send you a CD with the report.

Kind regards

ANSUNÈ WEITSZ



Ansune

From: Ansune <ansune@turn180.co.za>
Sent: Thursday, 14 November 2019 13:41

To: 'Guy Nicolson'

Subject: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good day Mr. Nicolson

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please note that the Draft Scoping Report for the above-mentioned project has been sent to you via We Transfer. You will receive a link per email. You have 7 days to download the Draft Scoping Report and all its appendixes by clicking on the link sent to you.

We trust you will find the above-mentioned in order. If you have trouble downloading the files, please contact our office and we will send you a CD with the report.

Kind regards

ANSUNÈ WEITSZ



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

Ansune

From: WeTransfer < noreply@wetransfer.com > Sent: Thursday, 14 November 2019 14:32

To: ansune@turn180.co.za

Subject: guyn@saol.com downloaded your transfer



guyn@saol.com downloaded your files

6 items, 22.2 MB in total • Will be deleted on 21 November, 2019

Download link

https://we.tl/t-fCBZoOIDMs



xure 1 - Project Team Folder • 3 items

xure 2 - Locality Map and layout plan Folder • 5 items

xure 3 - Public Participation Folder • 5 items

xure 4 - Photographic Report

Folder • 1 item

ndix 5 - Other Information Folder • 7 items

20191107 Draft Scoping Report.pdf

2.4 MB

From: WeTransfer < noreply@wetransfer.com>
Sent: Friday, 15 November 2019 07:56

To: ansune@turn180.co.za

Subject: Your files were sent successfully to JoeyJ@value.co.za



Files sent to JoeyJ@value.co.za

6 items, 22.2 MB in total • Will be deleted on 22 November, 2019

Thanks for using WeTransfer. We'll email you a confirmation as soon as your files have been downloaded.

Recipients

JoeyJ@value.co.za

Download link

https://we.tl/t-bUA5ezmUal



From: Ansune <ansune@turn180.co.za >
Sent: Friday, 15 November 2019 07:57
To: 'Joey Jerling (Secretarial Value City)'

Subject: RE: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good day Joey

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

I have sent the Draft Scoping Report and its appendixes to you via We Transfer. A link will be sent to you via email. You have 7 days to download the report.

Please let me know if this is sufficient or whether you would still prefer a CD of the report posted to you.

We trust you will find the above in order.

Kind regards



From: WeTransfer < noreply@wetransfer.com>
Sent: Friday, 15 November 2019 08:00

To: ansune@turn180.co.za

Subject: JoeyJ@value.co.za downloaded your transfer

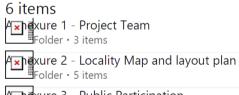


JoeyJ@value.co.za downloaded your files

6 items, 22.2 MB in total • Will be deleted on 22 November, 2019

Download link

https://we.tl/t-bUA5ezmUal



xure 3 - Public Participation
Folder • 5 items

xure 4 - Photographic Report
Folder • 1 item

rolder • 7 items

20191107 Draft Scoping Report.pdf

2.4 MB

From: Ansune <ansune@turn180.co.za >
Sent: Thursday, 14 November 2019 13:43

To: 'manop@value.co.za'
Cc: 'RikaK@value.co.za'

Subject: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good day Mr. Padiyachy

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please note that the Draft Scoping Report for the above-mentioned project has been sent to you via We Transfer. You will receive a link per email. You have 7 days to download the Draft Scoping Report and all its appendixes by clicking on the link sent to you.

We trust you will find the above-mentioned in order. If you have trouble downloading the files, please contact our office and we will send you a CD with the report.

Kind regards



From: WeTransfer < noreply@wetransfer.com>
Sent: Friday, 15 November 2019 11:28

To: ansune@turn180.co.za

Subject: Your files were sent successfully to forbesj@eastcoast.co.za



Files sent to forbesj@eastcoast.co.za

6 items, 22.2 MB in total • Will be deleted on 22 November, 2019

Thanks for using WeTransfer. We'll email you a confirmation as soon as your files have been downloaded.

Recipients

forbesj@eastcoast.co.za

Download link

https://we.tl/t-FmZp8hOiYl





20191107 Draft Scoping Report.pdf 2.4 MB

Ansune

From: Ansune <ansune@turn180.co.za>
Sent: Friday, 15 November 2019 11:22

To: 'John Forbes'
Cc: 'Guy Nicolson'

Subject: RE: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good day Mr. Forbes

Thank you for contacting our office. I will register you as an Interested and Affected Party.

The Draft Scoping Report and its Appendixes was sent out to all other I&APs yesterday. I will send this report to you via We Transfer. You will receive a link via email and if you follow this link you will be able to download the files. The files will be available for download for 7 days.

If you prefer to also receive a CD of the report, please let me know and I will send one to you on Monday. In this case, please just provide me with a postal address.

We trust you find the above-mentioned in order.

Kind regards



<u>Proof of Final Scoping Report sent to adjacent landowners and stakeholders:</u>

We-Transfer and e-mail delivery reports:

Ansune

From: Ansune <ansune@turn180.co.za>
Sent: Thursday, 09 January 2020 08:14

To: 'Hennie de Winnaar'

Subject: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good day Mr. de Winnaar

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please note that the Final Scoping Report for the above-mentioned project has been sent to you via We Transfer. You will receive a link per email. You have 7 days to download the Final Scoping Report and all its appendixes by clicking on the link sent to you.

We trust you will find the above-mentioned in order. If you have trouble downloading the files, please contact our office and we will send you a CD with the report.

Kind regards



From: WeTransfer < noreply@wetransfer.com> **Sent:** Thursday, 09 January 2020 07:47

To: ansune@turn180.co.za

Subject: Your files were sent successfully to hennie@capstoneseeds.com



Files sent to hennie@capstoneseeds.com

6 items, 26 MB in total • Will be deleted on 16 January, 2020

Thanks for using WeTransfer. We'll email you a confirmation as soon as your files have been downloaded.

Recipients

hennie@capstoneseeds.com

Download link

https://we.tl/t-47rPnvEzaF

6 items

Folder • 3 items

xure 2 - Locality Map and layout plan Folder • 5 items

xure 3 - Public Participation Folder • 4 items

xure 4 - Photographic Report

Folder • 1 item



200107 Final Scoping Report.pdf 2.31 MB

From: Ansune <ansune@turn180.co.za>
Sent: Thursday, 09 January 2020 08:17

To: 'Guy Nicolson'

Subject: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good day Mr. Nicolson

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please note that the Final Scoping Report for the above-mentioned project has been sent to you via We Transfer. You will receive a link per email. You have 7 days to download the Final Scoping Report and all its appendixes by clicking on the link sent to you.

We trust you will find the above-mentioned in order. If you have trouble downloading the files, please contact our office and we will send you a CD with the report.

Kind regards



From: WeTransfer < noreply@wetransfer.com>
Sent: Thursday, 09 January 2020 07:57

To: ansune@turn180.co.za

Subject: Your files were sent successfully to guyn@saol.com



Files sent to guyn@saol.com

6 items, 26 MB in total • Will be deleted on 16 January, 2020

Thanks for using WeTransfer. We'll email you a confirmation as soon as your files have been downloaded.

Recipients

guyn@saol.com

Download link

https://we.tl/t-rVmr3oFfTb





200107 Final Scoping Report.pdf 2.31 MB

From: Ansune <ansune@turn180.co.za>
Sent: Thursday, 09 January 2020 08:16
To: 'Steven Gottschalk (CEO Value City)'
Cc: 'Joey Jerling (Secretarial Value City)'

Subject: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good day Mr. Gottschalk

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please note that the Final Scoping Report for the above-mentioned project has been sent to you, as well as to Mr. Jerling via We Transfer. You will receive a link per email. You have 7 days to download the Final Scoping Report and all its appendixes by clicking on the link sent to you.

We trust you will find the above-mentioned in order. If you have trouble downloading the files, please contact our office and we will send you a CD with the report.

Kind regards



From: WeTransfer < noreply@wetransfer.com>
Sent: Thursday, 09 January 2020 07:53

To: ansune@turn180.co.za

Subject: Your files were sent successfully to steveng@value.co.za and 1 other



Files sent to steveng@value.co.za and 1 other

6 items, 26 MB in total • Will be deleted on 16 January, 2020

Thanks for using WeTransfer. We'll email you a confirmation as soon as your files have been downloaded.

Recipients

steveng@value.co.za JoeyJ@value.co.za

Download link

https://we.tl/t-c22cMnOYAe

6 items

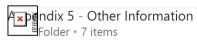
xure 1 - Project Team Folder • 3 items

Every 5 items

xure 3 - Public Participation Folder • 4 items

Annexure 4 - Photographic Report





200107 Final Scoping Report.pdf 2.31 MB

From: Ansune <ansune@turn180.co.za>
Sent: Thursday, 09 January 2020 08:19

To: 'John Forbes'

Subject: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good day Mr. Forbes

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please note that the Final Scoping Report for the above-mentioned project has been sent to you via We Transfer. You will receive a link per email. You have 7 days to download the Final Scoping Report and all its appendixes by clicking on the link sent to you.

We trust you will find the above-mentioned in order. If you have trouble downloading the files, please contact our office and we will send you a CD with the report.

Kind regards



From: WeTransfer < noreply@wetransfer.com> Sent: Thursday, 09 January 2020 08:09

ansune@turn180.co.za To:

Subject: Your files were sent successfully to forbesj@eastcoast.co.za



Files sent to forbesj@eastcoast.co.za

6 items, 26 MB in total • Will be deleted on 16 January, 2020

Thanks for using WeTransfer. We'll email you a confirmation as soon as your files have been downloaded.

Recipients

forbesj@eastcoast.co.za

Download link

https://we.tl/t-F84ydpolli

6 items

xnexure 1 - Project Team Folder • 3 items

Axn∰xure 2 - Locality Map and layout plan Folder • 5 items

xure 3 - Public Participation Folder • 4 items

xure 4 - Photographic Report Folder • 1 item

ndix 5 - Other Information Folder • 7 items

200107 Final Scoping Report.pdf 2.31 MB

From: Ansune <ansune@turn180.co.za>
Sent: Thursday, 09 January 2020 08:18

To: 'manop@value.co.za'

Subject: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good day Mr. Padiyachy

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please note that the Final Scoping Report for the above-mentioned project has been sent to you via We Transfer. You will receive a link per email. You have 7 days to download the Final Scoping Report and all its appendixes by clicking on the link sent to you.

We trust you will find the above-mentioned in order. If you have trouble downloading the files, please contact our office and we will send you a CD with the report.

Kind regards



From: WeTransfer < noreply@wetransfer.com> Sent: Thursday, 09 January 2020 08:04

ansune@turn180.co.za To:

Subject: Your files were sent successfully to manop@value.co.za



Files sent to manop@value.co.za

6 items, 26 MB in total • Will be deleted on 16 January, 2020

Thanks for using WeTransfer. We'll email you a confirmation as soon as your files have been downloaded.

Recipients

manop@value.co.za

Download link

https://we.tl/t-sX66vpWJ3v

6 items

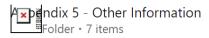
A<mark>x</mark>n**ĕ**xure 1 - Project Team Folder • 3 items

xure 2 - Locality Map and layout plan Folder • 5 items

xure 3 - Public Participation
Folder • 4 items

xnexure 4 - Photographic Report

Folder • 1 item



200107 Final Scoping Report.pdf 2.31 MB

<u>Proof of Draft EIA Report sent to adjacent landowners and stakeholders:</u>

We-Transfer and e-mail delivery reports:

Ansune

From: Ansune <ansune@turn180.co.za>
Sent: Tuesday, 17 March 2020 10:01

To: 'Hennie de Winnaar'

Subject: PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA,

HARRISMITH

Good day Mr. de Winnaar

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please note that the Draft EIA Report and its appendixes (including specialist reports) for the above-mentioned project has been sent to you via We Transfer. You will receive a link per email. You have 7 days to download the Report and all its appendixes by clicking on the link sent to you.

We trust you will find the above-mentioned in order. If you have trouble downloading the files, please contact our office and we will send you a CD with the report.

Kind regards



From: WeTransfer <noreply@wetransfer.com>

Sent: Tuesday, 17 March 2020 09:59

To: ansune@turn180.co.za

Subject: Your files were sent successfully to hennie@capstoneseeds.com



Files sent to hennie@capstoneseeds.com

7 items, 37.4 MB in total • Will be deleted on 24 March, 2020

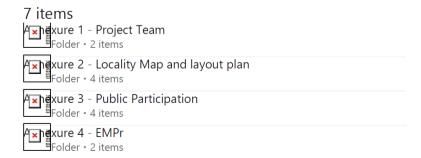
Thanks for using WeTransfer. We'll email you a confirmation as soon as your files have been downloaded.

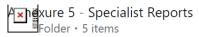
Recipients

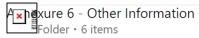
hennie@capstoneseeds.com

Download link

https://we.tl/t-gxz8amrKyr







200310 Draft EIA Report.pdf 2.94 MB

From: Ansune <ansune@turn180.co.za>
Sent: Tuesday, 17 March 2020 10:14

To: 'Guy Nicolson'

Subject: PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA,

HARRISMITH

Good day Mr. Nicolson

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please note that the Draft EIA Report and its appendixes (including specialist reports) for the above-mentioned project has been sent to you via We Transfer. You will receive a link per email. You have 7 days to download the Report and all its appendixes by clicking on the link sent to you.

We trust you will find the above-mentioned in order. If you have trouble downloading the files, please contact our office and we will send you a CD with the report.

Kind regards



WeTransfer < noreply@wetransfer.com> From:

Sent: Tuesday, 17 March 2020 10:14

To: ansune@turn180.co.za

Your files were sent successfully to guyn@saol.com Subject:



Files sent to

guyn@saol.com

7 items, 37.4 MB in total • Will be deleted on 24 March, 2020

Thanks for using WeTransfer. We'll email you a confirmation as soon as your files have been downloaded.

Recipients

guyn@saol.com

Download link

https://we.tl/t-F3b0cepcEt

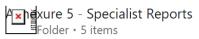
7 items

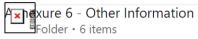
xure 1 - Project Team Folder • 2 items

Axnexure 2 - Locality Map and layout plan

xure 3 - Public Participation
Folder • 4 items

xure 4 - EMPr Folder • 2 items





200310 Draft EIA Report.pdf 2.94 MB

From: Ansune <ansune@turn180.co.za>
Sent: Tuesday, 17 March 2020 10:29

To: 'John Forbes'

Subject: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good day Mr. Forbes

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please note that the Draft EIA Report and its appendixes (including specialist reports) for the above-mentioned project has been sent to you via We Transfer. You will receive a link per email. You have 7 days to download the Report and all its appendixes by clicking on the link sent to you.

We trust you will find the above-mentioned in order. If you have trouble downloading the files, please contact our office and we will send you a CD with the report.

Kind regards



From: WeTransfer < noreply@wetransfer.com>
Sent: Tuesday, 17 March 2020 10:26

To: ansune@turn180.co.za

Subject: Your files were sent successfully to forbesj@eastcoast.co.za



Files sent to forbesj@eastcoast.co.za

7 items, 37.4 MB in total • Will be deleted on 24 March, 2020

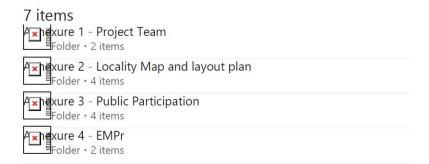
Thanks for using WeTransfer. We'll email you a confirmation as soon as your files have been downloaded.

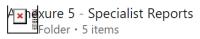
Recipients

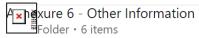
forbesj@eastcoast.co.za

Download link

https://we.tl/t-onajxJKkKk







200310 Draft EIA Report.pdf 2.94 MB

From: Ansune <ansune@turn180.co.za>
Sent: Tuesday, 17 March 2020 10:08

To: 'Joey Jerling (Secretarial Value City)'; 'Steven Gottschalk (CEO Value City)'

Subject: PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA,

HARRISMITH

Good day Mr. Gottschalk

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please note that the Draft EIA Report and its appendixes (including specialist reports) for the above-mentioned project has been sent to you via We Transfer. You will receive a link per email. You have 7 days to download the Report and all its appendixes by clicking on the link sent to you.

We trust you will find the above-mentioned in order. If you have trouble downloading the files, please contact our office and we will send you a CD with the report.

Kind regards



From: WeTransfer < noreply@wetransfer.com>

 Sent:
 Tuesday, 17 March 2020 10:08

 To:
 ansune@turn180.co.za

Subject: Your files were sent successfully to steveng@value.co.za and 1 other



Files sent to steveng@value.co.za and 1 other

7 items, 37.4 MB in total • Will be deleted on 24 March, 2020

Thanks for using WeTransfer. We'll email you a confirmation as soon as your files have been downloaded.

Recipients

steveng@value.co.za JoeyJ@value.co.za

Download link

https://we.tl/t-XW4hQHExJp

7 items

Axnexure 1 - Project Team

Folder • 2 items

xure 2 - Locality Map and layout plan Folder • 4 items

xure 3 - Public Participation

Folder • 4 items

Annexure 4 - EMPr



200310 Draft EIA Report.pdf 2.94 MB

From: Ansune <ansune@turn180.co.za>
Sent: Tuesday, 17 March 2020 10:22

To: 'RikaK@value.co.za'; 'manop@value.co.za'

Subject: PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA,

HARRISMITH

Good day Mr. Padiyachy

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please note that the Draft EIA Report and its appendixes (including specialist reports) for the above-mentioned project has been sent to you via We Transfer. You will receive a link per email. You have 7 days to download the Report and all its appendixes by clicking on the link sent to you.

We trust you will find the above-mentioned in order. If you have trouble downloading the files, please contact our office and we will send you a CD with the report.

Kind regards



From: WeTransfer < noreply@wetransfer.com>

Tuesday, 17 March 2020 10:20 Sent:

To: ansune@turn180.co.za

Subject: Your files were sent successfully to manop@value.co.za and 1 other



Files sent to manop@value.co.za and 1 other

7 items, 37.4 MB in total • Will be deleted on 24 March, 2020

Thanks for using WeTransfer. We'll email you a confirmation as soon as your files have been downloaded.

Recipients

manop@value.co.za RikaK@value.co.za

Download link

https://we.tl/t-uzk6oP39KB

7 items

xure 1 - Project Team Folder • 2 items

xure 2 - Locality Map and layout plan Folder • 4 items

xure 3 - Public Participation

Folder • 4 items

Annexure 4 - EMPr



200310 Draft EIA Report.pdf 2.94 MB

ANNEXURE: 3.4

Proof that Authorities and Organs of State received written notification

Example of Notification and BID delivered/sent to Authorities and Organs of State:



27 September 2019

South African Heritage Resources Agency
111 Harrington Street
Cape Town
8001

Attention: Ms. R. Redelstorff

NOTICE OF AN APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Notice is given of an application for Environmental Authorisation ("EA") in terms of the 2014 Environmental Impact Assessment ("EIA") Regulations as amended under the National Environmental Management Act (Act 107 of 1998)("NEMA"), for the establishment of an Emulsion Plant on erf 1559, Hardustria, Harrismith, Free State ("Site"). The establishment of an Emulsion Plant is scheduled as a Macadam preparation process that also needs an Atmospheric Emission License ("AEL") in terms of the National Environmental Management Air Quality Act (Act 39 of 2004) ("NEM:AQA").

This notification provides stakeholders and / or identified Interested and Affected Parties ("**1&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. 893 of the NEM: AQA 2013 Regulations:

- Category 2: Subcategory 2.4: Storage and Handling of Petroleum Products: "All permanent immobile liquid storage facilities at a single site with a combined storage capacity of greater than 1000 cubic meters."
- 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."

SUITE 221 | PRIVATE BAG X01 | BRADHOF | 9324
21 DROMEDARIS STREET | DAN PIENAAR | BLOEMFONTEIN | 9301
TEL: 072 967 7962 | E-MAIL: admin@turn180.co.za

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

- Activity 4 "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 more than 500 cubic metres."
- 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".

Project Description:

- Turn 180 Environmental Consultants was appointed by the applicant (i.e. South African Road Binders (Pty) Ltd.) as Environmental Assessment Practitioner to manage the required authorisation processes on their behalf.
- Applications will be submitted to the Department of Economic, Small Business Development,
 Tourism and Environmental Affairs ("DESTEA") to obtain EA and to the Thabo Mofutsanyana
 District Municipality to obtain an AEL.

The development will entail the establishment of an Emulsion Plant for which approximately 0.74 ha of vegetation will need to be cleared. Bitumen emulsion that is produced during the operational phase of the proposed plant will be sold commercially to be used in projects involving the construction and repair of roads. The basic operation of the plant includes mixing heated raw bitumen with water, emulsifiers, chemicals and additives in a colloid mill. The product is then stored in cold storage tanks, ready to be sold. The Emulsion Plant will have the capacity to store approximately a total of 1 102 000 L of dangerous substances. This will include 816 000 L Raw Bitumen, 9 000 L Diesel, 23 000 L Paraffin and 254 000 L Bitumen Emulsion. Approximately 5 tons of Caustic Soda and 5 000 L of Hydrochloric Acid will also be stored on site.

Locality:

The development will involve erf 1559, Hardustria, Harrismith, Free State at the following coordinates:

28°17'46.80"S and 29° 8'15.25"E

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

Proposed Site Description:

- The Site has an approximate footprint of 0.74 ha.
- The Site is currently zoned as "General Industrial". However, the site may need to be rezoned in order to allow an Emulsion Plant, which falls under Noxious Industrial.
- The Site is not located close to any natural wetlands or watercourses. The closest watercourse is the Wilgeriver, which is located approximately 1.3 km to the southwest of the Site. This will be verified by an ecologist.

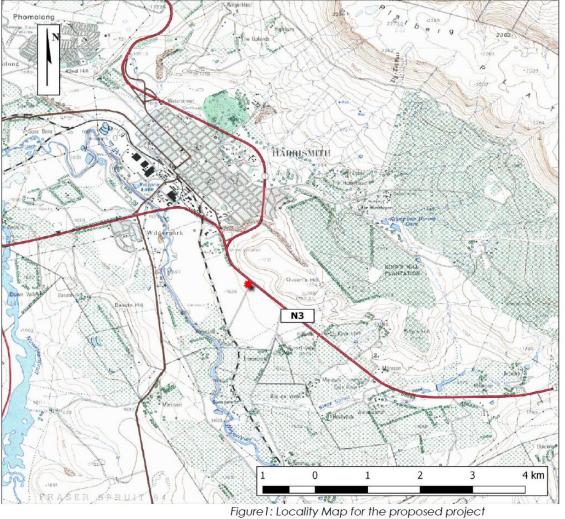
• The Site falls within the Eastern Free State Sandy Grassland (Gm 4) vegetation type, which is classified as Least Concern according to the National List of Threatened Ecosystems (Notice 1477 of 2009) (National Environmental Management Biodiversity Act, 2004). The Site also falls within an Ecological Support Area 1 as per the Free State Biodiversity Management Plan (2015). However, it should be noted that the Site is situated within an industrial area of a town and thus the Site is degraded.

Potential Impacts of Proposed Project and Mitigation Measures:

- Contamination of soil and groundwater resources may occur due to spillage of hazardous substances. However, potentially hazardous substances will be stored inside a bunded area with an impermeable surface which has the capacity to store more than 110% of the volume of the substance.
- The proposed project may have a negative aesthetic impact due to its industrial look, especially since it is located adjacent to a national road. The Site will always be kept clean and neat through correct housekeeping and waste disposal. It should be noted that the Site is located within an industrial area.
- Construction and operational activities will lead to noise and dust generation. Appropriate
 measures will be taken to minimize this. Activities will only take place during daylight
 working hours and appropriate dust suppression measures will be implemented if necessary.
- The Emulsion Plant will generate some emissions during operation. An air emission
 monitoring programme will be implemented and air emissions from the plant will comply
 with NEM:AQA. An Atmospheric Impact Report will be done as part of the EIA process and
 will be included in the EIA reports.
- A Heritage and Paleontological Impact Assessment will be conducted as part of the EIA process and will be included in the EIA reports.
- The proposed project will have a positive impact on the socio-economic structure of the area, as jobs may be provided to local people.

Invitation to participate

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) before 28 October 2019



MAP INDICATING THE LOCALITY OF THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

APPLICANT: SOUTH AFRICAN ROAD BINDERS (PTY) LTD

CONSULTANT: TURN 180 ENVIRONMENTAL CONSULTANTS SUITE 221, P/BAG X01, BRANDHOF, 9324 072 967 7962/072 838 8189 (T) ANSUNE@TURN180.CO.ZA/ ADMIN@TURN180.CO.ZA (E-MAIL)

SITE INFORMATION: Centre Coordinates: 28°17'46.80"S and 29° 8'15.25"E Site Footprint - 0.74 ha

MAP INFORMATION: Topo Map - 2829AA and AC Coordinate System - WGS84 Scale - 1: 30 000 Date - September 2019





Proof of Notification and BID delivered/sent to Authorities and Organs of State:

E-mail delivery reports:

Ansune

From: Ansune <ansune@turn180.co.za >
Sent: Friday, 27 September 2019 13:34
To: 'mkhosana@destea.gov.za'

Cc:'Refilwe Precious Likhoele'; 'Lorato Moalosi'Subject:The proposed establishment of an Emulsion Plant

Attachments: DESTEA BID.pdf

Good day Ms. Mkhosana

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

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

ANSUNE HUMAN



072 838 8189 / 072 873 6665 - ansune@turn180.co.za - SUITE 221, PRIVATE BAG X01, BRANDHOF, 9324

Ansune

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

Sent: Friday, 27 September 2019 13:35

To: 'Loudine Philip'; 'loudinep@gmail.com'

Subject: The proposed establishment of an Emulsion Plant

Attachments: Free State Heritage BID.pdf

Good day Ms. Philip

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

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

ANSUNE HUMAN



072 838 8189 / 072 873 6665 - ansune@turn180.co.za - SUITE 221, PRIVATE BAG X01, BRANDHOF, 9324

List of REGISTERED LETTERS Lys van GEREGISTREERDE BRIEWE

optional insurance of up to R200.00 is available and applies to domestic registered letters only.

Die waarde van die inhoud van hierdie briewe is soos aangedul en vergoeding sal nie betaal word vir 'n brief vat sonder voorbehoud ontvang word nie. Vergoeding is beperk tot R100.00. Geen vergoeding is sonder okumentère bewys betaalbaar nie. Opsionele versekering van tot R2 000.00 is beskikbaar en is slegs

(with an insurance option/met 'n versekeringsopsie)



Full tracking and tracing/Volledige volg en spoor Name and address of sender:

Naam en adres van afsender:..... Enquries/Navrae Sharecall number/nommer 0860 111 502 www.postoffice.co.za Name and address of addressee Insured Insurance No Affix Track and Trace amount Postage tee Service tee Naam en adres van geadreseerde customer copy Versekerd Verseke Plak Volg-en-Spoor-Kliëntafskrif bedrag ringsgeld Posgeld Diensgeld Maluti-A-Phofung Local Municipality, Att: Mr. INSURED PARCEL P/Bag X805, Witsieshoek, 9870 PA533555341ZA Maluti-A-photung board Municipality, Att: Ward CUSTOMER COPY INSURED PARCEL Councillor, ABoug X805, Witgestreek, 9870 PA633556338ZA Thato Mofutsanyana District Municipality, Att: CUSTOMER COPY INSURED PARCEL Ms. L. Lebenya, PIBOG X810, Witsieshaek 9810 PA533565369ZA Thabo Mofutsanyona District Municipality, Att: CUSTOMER COPY INSURED PARCEL Mr. P. Swart, P/Bag X810, Witsleshoek, 9870 PA533555412ZA N3 Tall Concession, Att: Mr. A. Madanla CUSTOMER COPY 5 30101 INSURED PARCEL P.O. Box 1052, Harrismith, 9880 PA527347367ZA 6 CUSTOMER COPY 7 8 9 10 Number of letters posted Total R Getal briewe gepos R R R Totaal Signature of client Handtekening van kliënt.... Qweitso Signature of accepting officer Uffice net landtekening van aanneembeampte..... The value of the contents of these letters is as indicated and compensation is not payable for a letter receive inconditionally. Compensation is limited to R100.00. No compensation is payable without documents

2019 -09- 27

Tel: 051 - 447 9757

<u>Proof of Draft Scoping Report delivered/sent to Authorities and Organs of State:</u>

Proof of delivery:



15 November 2019

Department of Economic, Small Business Development, Tourism and Environmental Affairs 113 St. Andrews Street Bloemfontein 9301

Att: Ms. N. Mohase

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please find attached an electronic copy (CD) and a hard copy of the Draft Scoping Report for the above-mentioned project.

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

Kind regards

(TICKLEX

Ansuné Weitsz

Received by: DIGGO MASOETTA

Signature: Musucky

Date and/or stamp:

RECEIVED

15 -11 - 2019

Environmental
Management Directorate



15 November 2019

Department of Economic, Small Business Development, Tourism and Environmental Affairs 113 St. Andrews Street Bloemfontein 9301

Att: Ms. G. Mkhosana

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please find attached a hard copy of the Application for Environmental Authorisation ("EA"), as well as two hard copies of the Draft Scoping Report and a CD containing a copy of the Draft Scoping Report and the Application for EA for the above-mentioned project.

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

Kind regards

(troubs

Ansuné Weitsz

Received by: SISESU MASSETSA

Signature: SMargocked

Date and/or stamp:

RECEIVED

15-11-2019

Environmental Management Directorate



15 November 2019

Free State Heritage Authority National Museum 36 Aliwal Street Bloemfontein 9301

Att: Ms. L. Philip

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please find attached an electronic copy (CD) of the Draft Scoping Report for the abovementioned project.

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

Kind regards

Signature:

Date and/or stamp:

Ansuné Weitsz

(titeles

NATIONALE MUSEUM

inte Moting.

POSBUS 266 BLOEMFONTEIN

List of REGISTERED LETTERS Lys van GEREGISTREERDE BRIEWE

(with an insurance option/met 'n versakeringsopsie)

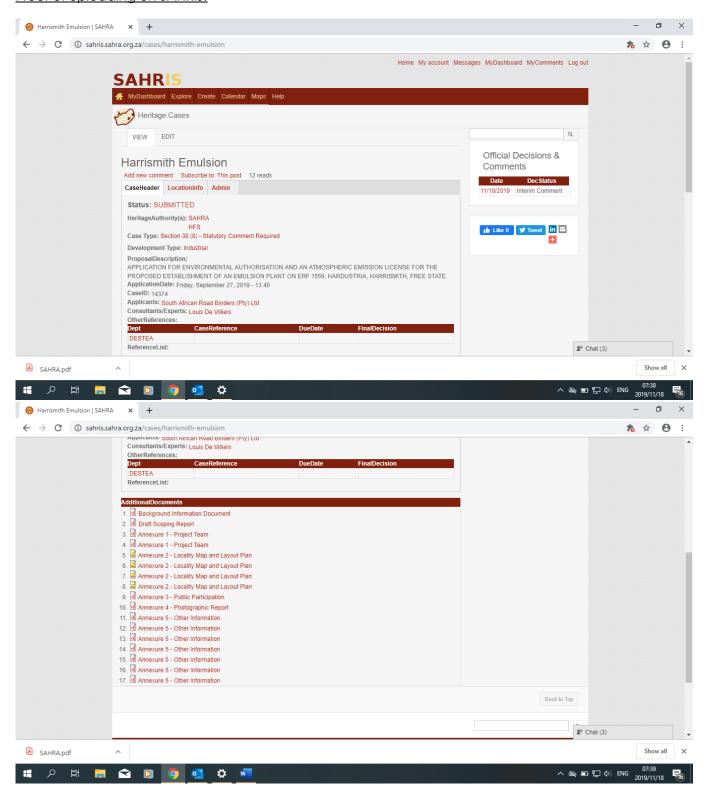


Full tracking and tracing/Volledige volg en spoor Name and address of sender: Turn 180 Environmental Cosultants

Enquries/Navrae Sharecall

No	Name and address of addressee Naam en adres van geadreseerde	Insured amount Versekerde bedrag	Insurance fee Verseke- ringsgeld	Postage Posgeld	Service fee	Affix Track and Trace customer copy Plak Volg-en-Spoor- Kliëntafskrif
1	Mard 6 (auncillor, Maluti-A-Phalung Munici- pality, Private Bag X805, Witsiechaek, 9870		24			ORDINARY PARCEL ShareGall 6860 111 562 www.sapo.co.se PE 935 672 854 ZA CUSTOMER COPY 301016
2	Mr. R. Tsupa, Maluti-A-Phofung Municipalit Private Bag X805, Witaleshcek, 9870					ORDINARY PARCEL ShareCall 0000 111 502 mm. 23po.co. p PE 935 672 752 23 CUSTOMER COPY 301016
3	No Lebenya, Thebo Mofutsanyona Muni- cipality, Private Bay X80, Witsieshoek, 9870					ORDINARY PARCEL Share Call 6860 111 502 WWW.tappo.co.za PE 935 672 871 ZA
4	Mr.P. Swort, Thobo Molitsanyana Muni- cipality, Private Bag X810, Witsieshoek, 9870					CUSTOMER COPY 301018 ORDINARY PARCEL Share Call 0860 111 502 www.mapc.co.ee PE 935 672 810 ZA
5	Mr.A. Madanial, No Toll Gression, P.O. Box 1052, Hamsmith, 9880					CUSTOMER COPY 301016 ORDINARY PARCEL ShareCall Geed 111 502 www.sepo.co.ze PE 935 672 837 ZA
5	, , , , , , , , , , , , , , , , , , , ,					CUSTOMER COPY 301016
			, o			T, V
-						
-						1 2
0						
ım	ber of letters posted Total I briewe gepos Totaal	R	R	R	R	
	ature of client Itekening van kliënt					
na	ature of accepting officer Itekening van aanneembeampte		•	Г		Date stamp
va on	lue of the contents of these letters is as indicated and compensati ditionally. Compensation is limited to R100.00. No compensat al insurance of up to R200.00 is available and applies to domestic	on is not pay ion is payab	able for a let le without d			ffice net

Proof of uploading on SAHRIS:



Proof of Final Scoping Report delivered/sent to Authorities and Organs of State:

Proof of delivery:



9 January 2020

Free State Heritage Authority National Museum 36 Aliwal Street Bloemfontein 9301

Att: Ms. L. Philip

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE (DESTEA Ref. No.: EMS/4,6/19/05).

Please find attached an electronic copy (CD) of the Final Scoping Report for the abovementioned project.

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

Kind regards

Ansuné Weitsz

Received by:

Signature:

Date and/or stamp:

NATRONALE MUSEUM POSBUS 266 BLOEMFONTEIN



9 January 2020

Department of Economic, Small Business Development, Tourism and Environmental Affairs
113 St. Andrews Street
Bloemfontein
9301

Att: Mr. D. Mofokeng cc. Ms. N. Mohase

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE (DESTEA Ref. No.: EMS/4,6/19/05).

Please find attached an electronic copy (CD) and a hard copy of the Final Scoping Report for the above-mentioned project.

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

Kind regards

Ansuné Weitsz

(trouted

Received by: Reokeditswe Thomelan

Signature: Wordong

Date and/or stamp: 09/01/2020



9 January 2020

Department of Economic, Small Business Development, Tourism and Environmental Affairs
113 St. Andrews Street
Bloemfontein
9301

Att: Ms. B. Mogorosi cc. Ms. G. Mkhosana

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE (DESTEA Ref. No.: EMS/4,6/19/05).

Please find attached two hard copies and an electronic copy (CD) of the Final Scoping Report for the above-mentioned project.

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

Kind regards

Chromas

Ansuné Weitsz

Received by: Reokeditswe Timonelang

Signature: Pulary

Date and/or stamp: 09/01/2020

List of REGISTERED LETTERS Lys van GEREGISTREERDE BRIEWE

(with an insurance option/met 'n versekeringsopsie)

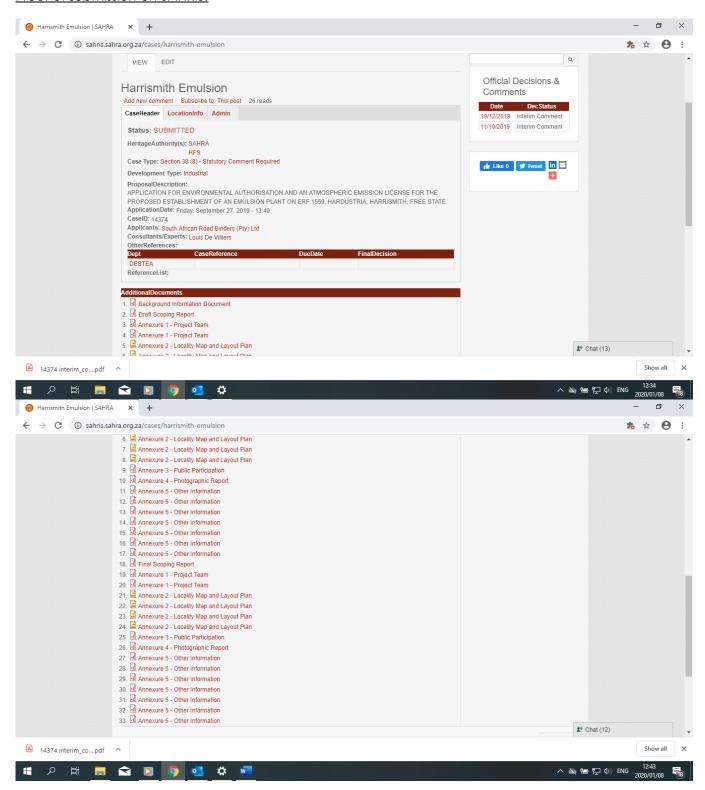


701248

Full tracking and tracing/Volledige volg en spoor

	ne and address of sender: m en adres van afsender:				nui 086	Sharecall mber/nommer 50 111 502 postoffice.co.za
No	Name and address of addressee Naam en adres van geadreseerde	Insured amount Versekerde bedrag	Insurance fee Verseke- ringsgeld	Postage	Service fee	Affix Track and Trace customer copy Plak Volg-en-Spoor- Kliëntafskrif
1	Ms. T. Lebeniya, Thabo Mafutsainyana Osbiict Municipality, P/Bag X510 Witsiesheek					ORDINARY PARCEL ShareCall Gled 111 502 www.sapo.co.za PE 935 968 925 ZA CUSTOMER COPY 301016
2	1870 Namel 6 Counciller Maluti-A- Pholong Municipality, Private Bag X805, Witsiestrek,		-	=		ORDINARY PARCEL ShareCall 0860 111 502 www.sapo.co.za PE 935 968 899 ZA CUSTOMER COPY 301016
3	Mr. A. Madonlal, No Tall Concession, P.C. Box 1052, Hamismith, 9880					ORDINARY PARCEL ShareCall 0660 111 502 www.sapo.co.ze PE 935 968 871 ZA CUSTOMER COPY 301016
4	Mr. R. Tsupa Maluti-A-Pholung Municipality, Private Bog X809, Witsieshoel					ORDINARY PARCEL ShareGail 0860 111 502 www.sapo.co.za PE 935 968 868 ZA CUSTOMER COPY 301016
5	Mr. P. Swart, Those Mofutsanyana Ostrict Municipality, Placy XETO, Witsieshoek		**			ORDINARY PARCEL ShareCall 0860 111 502 www.sapo.co.za PE 935 662 905 ZA CUSTOMER COPY 301016
6						
7			, e	1 1	gi a i	
8						
9				*		
10					V	
	mber of letters posted Totaal al briewe gepos	R	R	R	R	
Sig Har	nature of client ndtekening van kliënt	•••••				lestnet
The	ndtekening van aanneembeamptevalue of the contents of these letters is as indicated and compensionditionally. Compensation is limited to R100.00. No compens	ation is not p ation is pay	ayable for a l able without	documenta	2020 Y Tel: 05 P/Bag x01	-01- 0 9 51 - 447 9757 Brandhof, 9324 mioffice.net
wat dok	waarde van die inhoud van hierdie briewe is soos aangedui en ve sonder voorbehoud ontvang word nie. Vergoeding is beperk tol umentère bewys betaalbaar nie. Opsionele versekering van to lelandse geregistreerde briewe van toepassing.	R100.00. G	ieen vergoed	ling is sond	er	Datumstempel 70124

Proof of submission on SAHRIS:



<u>Proof of Draft EIA Report delivered/sent to Authorities and Organs of State:</u>

Proof of delivery:



APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE (DESTEA Ref. No.: EMS/4,6/19/05) (NEAS Ref. No.: FSP/EIA/0000324/2019).

By signing this form, you declare that you have received the Draft EIA Report for the above-mentioned project.

Date: 17 March 2020

Attention:	Received by:	Department	Tel:	E-mail:	Signature:
Ms. L. Philip	Than	Free State Heritage Authority			
Mr. D. Mofokeng	B. Megercel	DESTEA			£



20 March 2020

Department of Economic, Small Business Development, Tourism and Environmental Affairs
113 St. Andrews Street
Bloemfontein
9301

Att: Ms. B. Mogorosi cc. Ms. G. Mkhosana

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE (DESTEA Ref. No.: EMS/4,6/19/05) (NEAS Ref. No.: FSP/EIA/0000324/2019).

Please find attached two hard copies and an electronic copy (CD) of the Draft EIA Report for the above-mentioned project.

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

Kind regards

(Trustise

Ansuné Weitsz

Received by: \$15620 MASSECTA

Signature: Masses

Date and/or stamp:

RECEIVE

2 0 -03- 2020

Management Directorate

binnelandse geregistreerde briewe van toepassing.

List of REGISTERED LETTERS Lys van GEREGISTREERDE BRIEWE

(with an insurance option/met 'n versakeringsopsia)



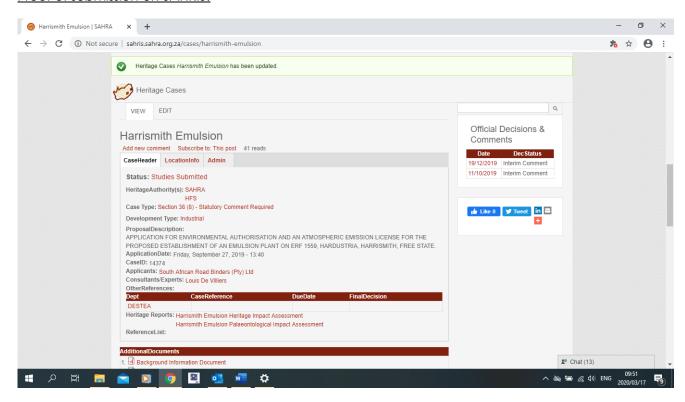
701248

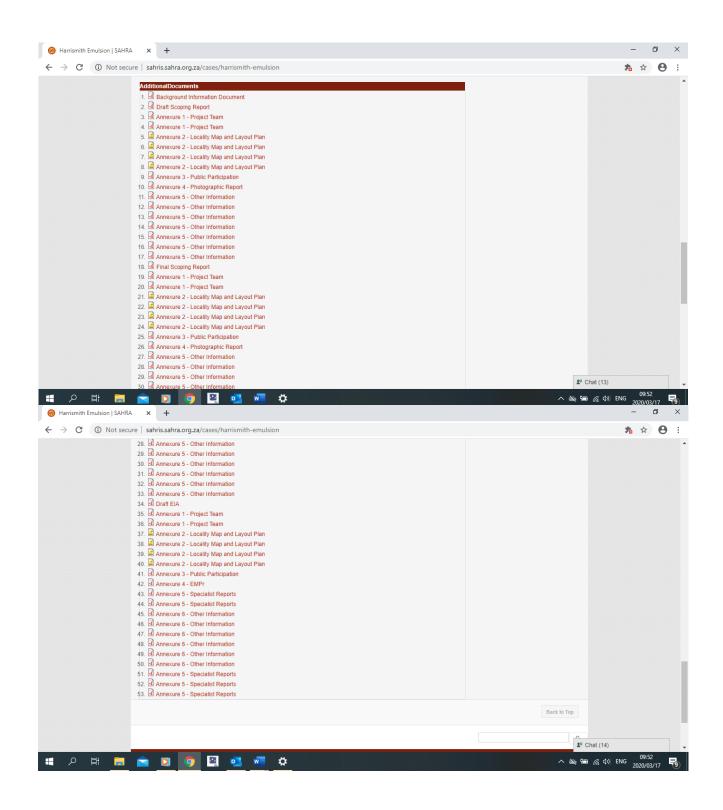
Full tracking and tracing/Volledige volg en spoor

Enquries/Navrae Sharecall Name and address of sender: Turn 180 Environmental Consultants Naam en adres van afsender:.. number/nommer Suite 221 Aivate Bag XOI, Brandhof, 9324 0860 111 502 www.postoffice.co.za Insured Affix Track and Trace Insurance Postage Service fee Name and address of addressee customer copy No Naam en adres van geadreseerde Verseke-Plak Volg-en-Spoor-Kliëntafskrif Posgeld Diensgeld bedrag ringsgeld ORDINARY PARCEL Ms. Takatso Lebenya 1 PE 935 662 976 ZA Private Bag X810, Witsighoek, 9870 CUSTOMER COPY 301016 GRDINARY PARCEL Pierre Swart PE 935 663 000 ZA P/Bag X 810, Witsieshoek CUSTOMER COPY 301016 ORDINARY PARCEL Robert Tsupa 3 PE 935 663 044 ZA Witsieshoek P/Bag X805, CUSTOMER COPY 301016 ORDINARY PARCEL Ward 6 to Councillor (Maluti-a-Phofung) PE 935 663 013 ZA PlBag X 805, Witsieshock CUSTOMER COPY 301016 Anesh Madanlal ORDINARY PARCEL 5 PE 935 663 027 ZA P.O. Box 1052 Harrismith CUSTOMER COPY 301016 6 7 8 9 10 Total R R R R Number of letters posted Totaal Getal briewe gepos Signature of client Handtekening van kliënt.. Date stamp Signature of accepting officer Handtekening van aanneembeampte. Office net The value of the contents of these letters is as indicated and compensation is not payable for a letter received unconditionally. Compensation is limited to R100.00. No compensation is payable without documentary WESTDENE proof.

Optional insurance of up to R200.00 is available and applies to domestic registered letters only. 2020 -03- 17 Tel: 051 - 447 9757 Die waarde van die inhoud van hierdie briewe is soos aangedui en vergoeding sal nie betaal word vir 'n brief wat sonder voorbehoud ontvang word nie. Vergoeding is beperk tot R100.00. Geen vergoeding is sonder dokumentère bewys betaalbaar nie. Opsionele versekering van tot R2 000.00 is beskikbaar en is slege-P/Bag x01, Brandhof, 9324 www.atumstermpel

Proof of submission on SAHRIS:





ANNEXURE: 3.5

Comments and responses report

Comments from I&AP regarding BID delivered/sent:

Comments from authorities and organs of state and feedback given:

N3 Toll Concession (Mr. Anesh Madanlal):

From: Anesh Madanlal
Sent: 24 October 2019 13:01
To: 'asune@turn180.co.za'
Cc: 'admin@turn180.co.za'

Subject: Emulsion Plant Harrismith (EIA) _N3TC IAP

Good Day Ansune

Would you please register N3 Toll Concession (RF) Proprietary Limited as an interested and affected party and we place our comments; listed below on record.

- 1. Provide intended detail of access on to the N3 and impact of traffic on the N3.
- 2. Provide a Traffic Impact Assessment.
- 3. Impact of dust on the N3
- 4. Impact of lighting on the adjacent N3 traffic.
- 5. Impact of Emissions/smoke on the safety of the road user on the N3 taking cognisance of change in prevailing wind.
- 6. Impact of fire hazard
- 7. Impact of Spillage of hazardous materials on environment and N3TC road reserve.
- 8. Impact of potential widening of the N3 Road Reserve to accommodate a future Van Reenen Development Project as identified by the Minister of Transport in 2017.
- 9. Acceptance of storm water runoff from the N3.
- 10. Building line restriction, both SANRAL and municipal requirements
- 11. Impact of security and boundary wall/fence. N3TC / SANRAL will not be responsible for maintenance / accident damage.

Forward all correspondence to:

Mr. Douglas Judd, e-mail douglasj@n3tc.co.za, PO Box 67166, Highveld Park, 0169, tel: 087 285 6382

Mr. Anesh Madanlal – e-mail aneshm@n3tc.co.za, P.O. Box 1052, Harrismith, 9880. Tel 058 623 0860

Kind Regards,

Anesh Madanlal Route Maintenance Manager From: Ansune [mailto:ansune@turn180.co.za]

Sent: 29 October 2019 09:56

To: Anesh Madanlal

Subject: RE: Emulsion Plant Harrismith (EIA) _N3TC IAP

Good day Mr. Madanlal

My apologies for only responding to your email now. I've been out of office at sites yesterday and early this morning.

We have received your comments and you have been registered as an Interested and Affected Party. You will receive all future reports regarding this project.

I have also sent your comments on to the applicant. Once I receive a response from them regarding certain concerns that you had, I will formally answer your comments.

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

Kind regards

ANSUNÈ WEITSZ



2

From: Anesh Madanlal <aneshm@n3tc.co.za>

Sent: Tuesday, 29 October 2019 10:39 **To:** Ansune <ansune@turn180.co.za>

Subject: RE: Emulsion Plant Harrismith (EIA) _N3TC IAP

Thank you Ansune

Kind Regards,

Anesh Madanlal Route Maintenance Manager

Ansune

From: Ansune <ansune@turn180.co.za>
Sent: Tuesday, 29 October 2019 14:15

To: 'Anesh Madanlal'

Subject: RE: Emulsion Plant Harrismith (EIA) _N3TC IAP

Good day Mr. Madanlal

This email serves as a response to your comments received by our office on 24 October 2019.

- 1. The existing access road where Nywerheids Road connects with the N3 will be used. No new access road is planned.
- 2. The project will not have an impact on the traffic of the N3, as the site will not be directly accessed from the N3. Please refer to the previous point.
- 3. Dust monitoring will be implemented to ensure that dust fallout does not exceed the limits. It is planned that the site be paved in the future. If dust proves to be problematic, it will be advised that the site be paved sooner.
- 4. Lights will be placed so that they face away from the N3 to avoid having impacts on the traffic on the N3.
- 5. An emulsion plant does not have a stack with smoke emissions. An emulsion plant is primarily a collection of storage tanks. The primary emissions associated with an emulsion plant are fugitive emissions originating from "working and breathing losses" from the storage tanks. The emissions are not to an extent that they will have an impact on traffic in terms of visibility. However, an Atmospheric Impact Assessment will be done as part of the EIA phase and will be included in the EIA reports.
- 6. An emulsion plant has very strict safety regulations and best practices will be followed at all times during the storage of hazardous substances. The applicant has a Fire Safety Management Plant that will be included in the Scoping and EIA reports.
- 7. Best practices will be followed at all times for the storage of hazardous substances. All potentially hazardous substances will be stored in a bunded area with an impermeable surface that can contain 110% of the volume of the substance. If any spills of hazardous substances occur, these spills will be cleaned immediately by disposing of the contaminated soil as hazardous waste. Tanks will be inspected regularly for leaks and if any are found, they will be fixed immediately.
- 8. Could you perhaps provide us with more information on the potential widening of the N3 Road Reserve to accommodate a future Van Reenen Development Project as identified by the Minister of Transport in 2017?
- 9. Storm water management measures in the form of berms and/or culverts will be constructed around the site to divert clean storm water originating from the N3 road around the site into natural drainage lines.
- 10. A surveyor was appointed to delineate the site according to the Title Deed.
- 11. The site will be surrounded by a 2.5 to 3 m tall wall. This will reduce the visual impact of the plant and also provide security. A security guard will also be present on site, especially during night time.

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

Kind regards

ANSUNÈ WEITSZ





Email: rredelstorff@sahra.org.za



T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za

South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 | www.sahra.org.za

Enquiries: Ragna Redelstorff Date: Friday October 11, 2019
Tel: +27 (0)21 202 8651 Page No: 1

CaseID: 14374

Interim Comment

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: South African Road Binders (Pty) Ltd

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

The proposed project entails the establishment of an emulsion plant on Erf 1559, Hardustria, Harrismith, Free State Province. The Background Information Document noted that "a Heritage and Paleontological Impact Assessment will be conducted as part of the EIA process and will be included in the EIA reports".

Interim comment

The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit awaits the HIA and PIA to be submitted to the application before providing a final comment. It must be noted that a field-based PIA is required as the proposed area falls within an area of very high palaeontological sensitivity.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully

Ragna Redelstorff Heritage Officer

South African Heritage Resources Agency

Our Ref:



an agency of the Department of Arts and Cultur

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001

www.sahra.org.za

Enquiries: Ragna Redelstorff Tel: +27 (0)21 202 8651 Email: rredelstorff@sahra.org.za

CaseID: 14374

Date: Friday October 11, 2019

Page No: 2

Phillip Hine

Manager: Archaeology, Palaeontology and Meteorites Unit

South African Heritage Resources Agency

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/529199 (DESTEA, Ref:)

Terms & Conditions:

- 1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
- 2. If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
- 3. SAHRA reserves the right to request additional information as required.

Harrismith Emulsion

Our Ref:



an agency of the Department of Arts and Cultur

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Enquiries: Ragna Redelstorff Tel: +27 (0)21 202 8651

Email: rredelstorff@sahra.org.za

CaseID: 14374

Date: Monday March 23, 2020

Page No: 1

Final Comment

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: South African Road Binders (Pty) Ltd

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

The proposed project entails the establishment of an emulsion plant on Erf 1559, Hardustria, Harrismith, Free State Province. A Heritage desktop Scoping Report and Paleontological Impact Assessment (PIA) were submitted to the case as requested in interim comments from 11 October 2019 and 19 December 2019, together with the draft EIA.

PHILIP, L. 2020. HERITAGE SCOPING REPORT OF ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE PROVINCE. FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT.

The author concluded from a literature research that no archaeological or built environment heritage resources are likely to be impacted due to prior disturbance by the clearing of the natural vegetation and installation of water, sewerage and electrical infrastructure in the establishment of the industrial suburb, Hardustria. A Chance Find Procedure is attached and must be implemented.

BUTLER, E. 2020. PALAEONTOLOGICAL FIELD ASSESSMENT FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

The proposed development footprint area is underlain by sedimentary rocks of the Normandien Formation (Adelaide Subgroup, Beaufort Group, Karoo Supergroup), which are of very high palaeontological sensitivity. A field survey revealed no evidence of fossiliferous outcrops, and as such an overall low palaeontological sensitivity is allocated to the development footprint area. A Chance Find Protocol must be implemented by the ECO/site manager in charge of these developments.



an agency of the

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za

South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Date: Monday March 23, 2020

Page No: 2

Enquiries: Ragna Redelstorff Tel: +27 (0)21 202 8651

Email: rredelstorff@sahra.org.za

CaseID: 14374

Final comment

The SAHRA APM Unit has reviewed the Heritage Scoping Report and PIA and has no objections against the development subject to the following conditions that must be adhered to and must be incorporated into the Environmental Management Programme (EMPr) for implementation:

- 1. Should any objects of archaeological or palaeontological remains be found during construction activities, work must immediately stop in that area and the Environmental Control Officer (ECO) must be informed.
- 2. The ECO must inform the South African Heritage Recourse Agency (SAHRA) and contact an archaeologist and/or palaeontologist, depending on the nature of the find, to assess the importance and rescue them if necessary (with the relevant SAHRA permit). No work may be resumed in this area without the permission from the ECO and SAHRA.
- 3. If the newly discovered heritage resource is considered significant a Phase 2 assessment may be required. A permit from the responsible heritage authority will be needed.
- 4. A Chance Finds Procedures must be developed for the project to ensure that standard protocols and steps are followed should any heritage and/or fossil resources be uncovered during all phases of the project. These procedures should outline the steps and reporting structure to be followed in the instance that heritage resources are found. This must be included in the Environmental Awareness Plan.
- 5. The final EIA and appendices must be submitted to SAHRA upon submission to DEA. Should the project be granted Environmental Authorisation, SAHRA must be notified and all relevant documents submitted to the case file.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully

Ry L



an agency of the Department of Arts and Cultur

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za

South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Date: Monday March 23, 2020

Page No: 3

Enquiries: Ragna Redelstorff Tel: +27 (0)21 202 8651 Email: rredelstorff@sahra.org.za

CaseID: 14374

Ragna Redelstorff Heritage Officer

South African Heritage Resources Agency

Phillip Hine

Manager: Archaeology, Palaeontology and Meteorites Unit

South African Heritage Resources Agency

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/529199 (DESTEA, Ref:)

Terms & Conditions:

- 1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
- 2. If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
- 3. SAHRA reserves the right to request additional information as required.

Comments from adjacent landowners and stakeholders and feedback given:

Capstone Seeds (Mr. Hennie de Winnaar):

From: Hennie de Winnaar < hennie@capstoneseeds.com >

Sent: Friday, 27 September 2019 11:57

To: ansune@turn180.co.za

Cc: Andrew Taylor <andrew@capstoneseeds.com>; Matt Bester <matt@capstoneseeds.com>; Quintin Deysel

<quintin@capstoneseeds.com>

Subject: navrae in verband met Emulsion plant

More Ansune / Louis

Soos telefonies bespreek:

Capstone Seeds is 'n saad maatskappy wat verskeie landbou gewasse saad vermeeder en aan die Boer verskaf vir die plant van gewasse.

Ons wil graag net weet of die plant enige gevaar (lugbesoedeling) in hou vir ons saad produkte en ons personeel aangesien ons reg oor die pad is van die aanleg.

Ons wag vir julle terug voor

Lekker dag

Ansune

From: Ansune <ansune@turn180.co.za>
Sent: Tuesday, 01 October 2019 13:52

To: 'Hennie de Winnaar'

Cc: 'Andrew Taylor'; 'Matt Bester'; 'Quintin Deysel'
Subject: RE: navrae in verband met Emulsion plant

Goeie dag Mnr de Winnaar

Baie dankie vir u kommentaar rakende die projek.

Ons sal u registreer as 'n Interested and Affected Party (I&AP) en u sal alle toekomstige inligting oor die projek ontvang. Ons sal ook vorentoe u kommentaar aanspreek.

Groete

ANSUNE HUMAN



072 838 8189 / 072 873 6665 - ansune@turn180.co.za - SUITE 221, PRIVATE BAG X01, BRANDHOF, 9324

Ansune

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

 Sent:
 Wednesday, 23 October 2019 11:22

To: 'Hennie de Winnaar'

Subject: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH, FREE STATE.

Attachments: Capstone Seeds Response Letter.pdf

Dear Mr. de Winnaar

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please find attached a letter in response to your comments on the above-mentioned project.

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

Kind regards

ANSUNE HUMAN



072 838 8189 / 072 873 6665 - ansune@turn180.co.za -SUITE 221, PRIVATE BAG X01, BRANDHOF, 9324



23 October 2019

Capstone Seeds 21 Nywerheids Road Hardustria Harrismith 9880

Attention: Mr. Hennie de Winnaar

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

This letter serves as a response to the comments we received from you per e-mail on 27 September 2019 regarding the above-mentioned project.

Please note that the developer will make health, safety and environmental aspects a priority during the construction and operational phases of the project. The developer aims to have a good relationship with the surrounding community.

Best Practices will be followed at all times for the storage of hazardous substances (diesel, paraffin and bitumen):

- Hazardous substances will be stored in bunded areas with impermeable surfaces. These bunded areas will be able to contain 110% if the volume of the stored substance.
- Storage tanks will be inspected regularly for leaks and if leaks are detected they will be fixed immediately.
- If any spills of hazardous substances occur, the spill will be cleaned immediately.
- Storm water management measures will be implemented on site.
 - Berms and/or trenches will be constructed around site to divert clean storm water around the site and to prevent dirty storm water from leaving the site.

SUITE 221 | PRIVATE BAG X01 | BRANDHOF | 9324

21 DROMEDARIS STREET | DAN PIENAAR | BLOEMFONTEIN | 9301

TEL: 072 967 7962 | E-MAIL: admin@turn180.co.za

Storm water will never be allowed to pond on site.

The developer will implement measures to reduce the visual impacts of the plant. A wall of 2.5 to 3 m high will be constructed around the site. If deemed necessary, the developer will also investigate other measures, such as planting trees along the wall in order to reduce the visual impact. All activities relating to the plant will also take place within the property boundaries.

It should be noted that an Emulsion Plant does not have a stack that releases smoke into the atmosphere. An Emulsion Plant is essentially a collection of tanks that stores, heats and mixes bitumen emulsion, a substance that is used during road surfacing. The only emissions associated with an Emulsion Plant are fugitive emissions due to breathing and working losses originating from the tanks that heat the bitumen. However, an Atmospheric Impact Assessment will be conducted as part of the EIA phase of the project in order to assess the possible impacts, including health impacts, of the plant. The specialist conducting this assessment was also notified of your concern regarding the impact on your seeds and they will investigate this. A Dust Fallout Monitoring Programme will also be implemented if dust generation proves to be problematic. This programme will be implemented up until the site and all roads are paved.

All potential impacts of the proposed development, along with mitigation and management measures for these impacts, will be discussed in detail in the Scoping and EIA Reports for the project. As you have registered as an Interested and Affected Party, you will receive all future reports for the project.

If any other measures, in addition to the measures mentioned above, are thought of in order to reduce any potential impacts on your property, please feel free to contact us.

We trust you will find this in order. Please do not hesitate to contact us for any further information regarding this project.

Kind regards

Ansuné Weitsz

attobase

Mr. Steven Gottschalk:

Ansune

From: Joey Jerling (Secretarial Value City) <JoeyJ@value.co.za>

Sent: Friday, 04 October 2019 09:21

To: ansune@turn180.co.za

Cc: admin@turn180.co.za; Steven Gottschalk (CEO Value City)

Subject: REGRISTRATION AS I & AP : NOTICE OF APPLICATION FOR ENVIRONMENTAL

AUTHORIZATION AND ATMOSPHERIC EMISSIONS LICENSE: ERF 1559

HARDUSTRIA HARRISMITH - AFFECTED PARTY owner of ERF 1556

Attachments: scan.pdf

To Whom It May Concern,

Please find attached your form that accompanied your Background Information Document, which has been completed by myself in my capacity as owner of ERF 1556, Hardustria, Harrismith.

Kindly register me as an interested and affected party, to be kept informed and be given an opportunity to comment in these application processes.

Kindly acknowledge receipt of my email and its attached form by return email.

Kind Regards,

Joey Jerling | Personal Assistant to Steven Gottschalk 471 Church Street (Pty) Ltd 147 North Reef Road Bedfordview 2008 T: +27 (0) 11 929 6819

From: Joey Jerling (Secretarial Value City) <JoeyJ@value.co.za>

Sent: Friday, 04 October 2019 09:23

To: ansune@turn180.co.za

Cc: admin@turn180.co.za; Steven Gottschalk (CEO Value City)

Subject: REGRISTRATION AS I & AP : NOTICE OF APPLICATION FOR ENVIRONMENTAL

AUTHORIZATION AND ATMOSPHERIC EMISSIONS LICENSE : ERF 1559

HARDUSTRIA HARRISMITH - AFFECTED PARTY owner of ERF 1557

Attachments: scan.pdf

To Whom It May Concern,

Please find attached your form that accompanied your Background Information Document, which has been completed by myself in my capacity as owner of ERF 1557, Hardustria, Harrismith.

Kindly register me as an interested and affected party, to be kept informed and be given an opportunity to comment in these application processes.

Kindly acknowledge receipt of my email and its attached form by return email.

Kind Regards,

Joey Jerling | Personal Assistant to Steven Gottschalk 471 Church Street (Pty) Ltd 147 North Reef Road Bedfordview 2008

T: +27 (0) 11 929 6819

From: Joey Jerling (Secretarial Value City) <JoeyJ@value.co.za>

Sent: Friday, 04 October 2019 09:24

To: ansune@turn180.co.za

Cc: admin@turn180.co.za; Steven Gottschalk (CEO Value City)

Subject: REGRISTRATION AS I & AP : NOTICE OF APPLICATION FOR ENVIRONMENTAL

AUTHORIZATION AND ATMOSPHERIC EMISSIONS LICENSE: ERF 1559

HARDUSTRIA HARRISMITH - AFFECTED PARTY owner of ERF 1558

Attachments: scan.pdf

To Whom It May Concern,

Please find attached your form that accompanied your Background Information Document, which has been completed by myself in my capacity as owner of ERF 1558, Hardustria, Harrismith.

Kindly register me as an interested and affected party, to be kept informed and be given an opportunity to comment in these application processes.

Kindly acknowledge receipt of my email and its attached form by return email.

Kind Regards,

Joey Jerling | Personal Assistant to Steven Gottschalk 471 Church Street (Pty) Ltd 147 North Reef Road Bedfordview 2008 T: +27 (0) 11 929 6819

From: Joey Jerling (Secretarial Value City) <JoeyJ@value.co.za>

Sent: Friday, 04 October 2019 09:12

To: ansune@turn180.co.za

Cc: admin@turn180.co.za; Steven Gottschalk (CEO Value City)

Subject: REGRISTRATION AS I & AP : NOTICE OF APPLICATION FOR ENVIRONMENTAL

AUTHORIZATION AND ATMOSPHERIC EMISSIONS LICENSE: ERF 1559

HARDUSTRIA HARRISMITH

Attachments: scan.pdf

To Whom It May Concern,

Please find attached your form that accompanied your Background Information Document, which has been completed by myself in my capacity as owner of Portion 1 of ERF 1913, Hardustria, Harrismith.

Kindly register me as an interested and affected party, to be kept informed and be given an opportunity to comment in these application processes.

Kindly acknowledge receipt of my email and its attached form by return email.

Kind Regards,

Joey Jerling | Personal Assistant to Steven Gottschalk
Future Indefinite Investments 180 (Pty) Ltd
147 North Reef Road
Bedfordview
2008
T: +27 (0) 11 929 6819

471 CHURCH STREET (PTY) LTD		
STEVEN GOTTSCHALK		
ERF 1556 HARRISMITH		
Tel: 0119296819 082 411 4980		
E-mail: stevenge value / co / za		
Fax: 011 929 6609		
Physical address:		
147 NORTH REEF ROAD		
BEDFORDUIEW		
2008		
CONCERNED THAT THE PROPOSED EMULSION		
PLANT WILL HAVE A NEGATIVE IMPACT		
ON THE ABOVE MENTIONED ADJACENT PROPERTY		
WITH REGARDS TO FUTURE DEVELOPMENT AND		
VALUE OF THE PROPERTY.		
2011/10 10010		

	namsmin, rice sidie.		
Landowner Name:	471 CHURCH STREET (PTY) LTD		
(Individual/MPY/TRUST/CC)			
Contact Person:	STEVEN GOTTSCHALK		
Plot/erf number adjacent to area under investigation	ERF 1557 HARRISMITH		
Contact detail of Contact Person given above:	Tel: 011 979 6819 082 411 4980		
	E-mail: Stevenge value co za		
	Fax: 011 929 6609		
	Physical address:		
	147 NORTH REEF ROAD		
	BEDFORDVIEW 2008		
Comment or any concerns:	AS OWNER OF THE ABOVE MENTIONED ADJACENT		
concerns.	PROPERTY WE ARE CONCERNED THAT THE		
	PROPOSED EMULSION PLANT WILL HAVE A		
	NEGATIVE IMPACT ON FITURE DEVELOPMENT AND		
	VALUE OF THE PROPERTY.		
Signature and date:	1/0//s auceea		
Signature and date:	2/10/14 mucesa		

	numsmin, rice sidie.			
Landowner Name:	471 CHURCH STREET (PRY) LTD			
(Individual/MPY/TRUST/CC)				
Contact Person:	STEVEN GOTTSCHALK			
Plot/erf number adjacent to area under investigation	ERF 1558 HARRISMITH			
Contact detail of Contact Person given above:	Tel: 011 929 6819 082 411 4980			
	E-mail: Steveng@value.co.zq			
	Fax: 011929 6609			
	Physical address:			
	147 NORTH REEF ROAD			
	BEDFORDVIEW 2008			
Comment or any concerns:	AS OWNER OF ERF 1558 WE ARE VERY			
Concerns.	CONCERNED THAT THE PROPOSED EMULSION			
	PLANT WILL HAVE A NEGATIVE IMPACT ON THE			
	VALUE OF CUR PROPERTY AS WELL AS FUTURE DEVELOPMENT.			
Signature and date:	N/01/E access			

Landowner Name:	FUTURE INDEFINITE INVESTMENTS 180 (PTY) LTD		
(Individual/MPY/TRUST/CC)			
	STEVEN GOTTSCHALK		
Plot/erf number adjacent to area under investigation	PORTION 1 OF ERF 1913 HARRISMITH		
Contact detail of Contact Person given above:	Tel: 011 929 6819 082 411 4980		
	E-mail: Stevengevalue · co · za		
	Fax: 011 929 6609		
	Physical address:		
	147 NORTH REEF ROAD		
	BEDFCEDVIEW 2008		
Comment or any concerns:	CONCERN THAT THE PROPOSED EMULSION PLANT WILL HAVE A NEGATIVE IMPACT		
	ON THE ABOVE MENTIONED ADJACENT		
	PROPERTY AND REDUCE ITS VALUE AND VIABILITY OF ITS INTENDED USE.		
Signature and date:	2922227777), 3/10/3-016		

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

Sent: Friday, 04 October 2019 09:44

To: 'Joey Jerling (Secretarial Value City)'

Cc: 'admin@turn180.co.za'; 'Steven Gottschalk (CEO Value City)'

Subject: RE: REGRISTRATION AS I & AP : NOTICE OF APPLICATION FOR ENVIRONMENTAL

AUTHORIZATION AND ATMOSPHERIC EMISSIONS LICENSE : ERF 1559 HARDUSTRIA HARRISMITH - AFFECTED PARTY owner of ERF 1558

Good day,

Thank you, we have received your comments and concerns for the proposed Emulsion Plant project.

You (all the landowners indicated in all the forms that you sent us) will be registered as I&AP and will receive all future information and reports regarding this project.

We will also still give you formal feedback on your comments and concerns.

Kind regards

ANSUNE HUMAN



072 838 8189 / 072 873 6665 - ansune@turn180.co.za - SUITE 221, PRIVATE BAG X01, BRANDHOF, 9324

From: Ansune <ansune@turn180.co.za>
Sent: Wednesday, 23 October 2019 11:32

To: 'Guy Nicolson'

Cc: 'Steven Gottschalk (CEO Value City)'

Subject: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH, FREE STATE.

Attachments: Erf 1913, 1558, 1557, 1556 Landowner Response Letter.pdf

Dear Mr. Gottschalk cc. Mr. Nicolson

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please find attached a letter in response to your comments on the above-mentioned project.

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

Kind regards

ANSUNE HUMAN



072 838 8189 / 072 873 6665 - ansune@turn180.co.za -SUITE 221, PRIVATE BAG X01, BRANDHOF, 9324



GISTRATION NUMBER: 2018/110720/07

23 October 2019

Landowner of Portion 1 of erf 1913, erf 1558, erf 1557 and erf 1556 147 North Reef Road Bedifordview 2008

Attention: Mr. Steven Gottschalk

cc. Mr. Guy Nicolson

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

This letter serves as a response to the comments we received from you per e-mail on 4 October 2019 regarding the above-mentioned project.

Please note that the developer will make health, safety and environmental aspects a priority during the construction and operational phases of the project. The developer aims to have a good relationship with the surrounding community.

Best Practices will be followed at all times for the storage of hazardous substances (diesel, paraffin and bitumen):

- Hazardous substances will be stored in bunded areas with impermeable surfaces. These bunded areas will be able to contain 110% if the volume of the stored substance.
- Storage tanks will be inspected regularly for leaks and if leaks are detected they will be fixed immediately.
- If any spills of hazardous substances occur, the spill will be cleaned immediately.
- Storm water management measures will be implemented on site.
 - Berms and/or trenches will be constructed around site to divert clean storm water around the site and to prevent dirty storm water from leaving the site.

SUITE 221 | PRIVATE BAG X01 | BRANDHOF | 9324
21 DROMEDARIS STREET | DAN PIENAAR | BLOEMFONTEIN | 9301
TEL: 072 967 7962 | E-MAIL: admin@turn180.co.za

Storm water will never be allowed to pond on site.

The developer will implement measures to reduce the visual impacts of the plant. A wall of 2.5 to 3 m high will be constructed around the site. If deemed necessary, the developer will also investigate other measures, such as planting trees along the wall in order to reduce the visual impact. All activities relating to the plant will also take place within the property boundaries.

It should be noted that an Emulsion Plant does not have a stack that releases smoke into the atmosphere. An Emulsion Plant is essentially a collection of tanks that stores, heats and mixes bitumen emulsion, a substance that is used during road surfacing. The only emissions associated with an Emulsion Plant are fugitive emissions due to breathing and working losses originating from the tanks that heat the bitumen. However, an Atmospheric Impact Assessment will be conducted as part of the EIA phase of the project in order to assess the possible impacts, including health impacts, of the plant. A Dust Fallout Monitoring Programme will also be implemented if dust generation proves to be problematic. This programme will be implemented up until the site and all roads are paved.

All potential impacts of the proposed development, along with mitigation and management measures for these impacts, will be discussed in detail in the Scoping and EIA Reports for the project. As you have registered as an Interested and Affected Party, you will receive all future reports for the project.

If any other measures, in addition to the measures mentioned above, are thought of in order to reduce any potential impacts on your property, please feel free to contact us.

We trust you will find this in order. Please do not hesitate to contact us for any further information regarding this project.

Kind regards

Charles

Ansuné Weitsz

From: Rika Kruger (Secretarial Value City) <RikaK@value.co.za>

Sent: Friday, 04 October 2019 09:16

To: ansune@turn180.co.za
Cc: admin@turn180.co.za

Subject: REGRISTRATION AS I & AP : NOTICE OF APPLICATION FOR ENVIRONMENTAL

AUTHORIZATION AND ATMOSPHERIC EMISSIONS LICENSE: ERF 1559

HARDUSTRIA HARRISMITH

Attachments: scan.pdf

To Whom It May Concern,

Please find attached your form that accompanied your Background Information Document, which has been completed by us in our capacity as tenants of Portion 1 of ERF 1913, Hardustria, Harrismith.

Kindly register me as an interested and affected party, to be kept informed and be given an opportunity to comment in these application processes.

Kindly acknowledge receipt of my email and its attached form by return email.

Kind regards,

Rika Kruger | Secretary

3 Essex Street | Tunney Industrial | Elandsfontein | South Africa

T: +27 (0) 11 929-6700 (Ext. 6738) | W: www.value.co.za | Find us on Facebook



numsmin, rice sidie.		
VALUE LOGISTICS LTD		
14		
MANO PADIYACHY		
PERTION 1 OF ERF 1913 HARRISMITH		
Tel: 011 929 6700 082 821 6664		
E-mail: manop@value.co.za		
Fax: -		
Physical address:		
10 ESSEX STREET		
TUNNEY INDUSTRIAL		
ELANDSFONTEIN		
AS THE TENANT OF THE ABOVE-MENTIONED PROPERTY WE ARE CONCERNED THAT THE		
PROPOSED EMULSION PLANT WILL HAVE A		
NEGATIVE IMPACT ON THE HEALTH OF OLR		
EMPLOYEES.		
410/2019.		

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

 Sent:
 Wednesday, 23 October 2019 11:24

To: 'RikaK@value.co.za'

Subject: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH, FREE STATE.

Attachments: Erf 1913 Tenant Response Letter.pdf

Dear Mr. Padiyachy

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please find attached a letter in response to your comments on the above-mentioned project.

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

Kind regards

ANSUNE HUMAN



072 838 8189 / 072 873 6665 - ansune@turn180.co.za -SUITE 221, PRIVATE BAG X01, BRANDHOF, 9324



23 October 2019

Tenant of Portion 1 of erf 1913 10 Essex Street Tunney Industrial Elandsfontein

Attention: Mr. Mano Padiyachy

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

This letter serves as a response to the comments we received from you per e-mail on 4 October 2019 regarding the above-mentioned project.

Please note that the developer will make health, safety and environmental aspects a priority during the construction and operational phases of the project. The developer aims to have a good relationship with the surrounding community.

Best Practices will be followed at all times for the storage of hazardous substances (diesel, paraffin and bitumen):

- Hazardous substances will be stored in bunded areas with impermeable surfaces. These bunded areas will be able to contain 110% if the volume of the stored substance.
- Storage tanks will be inspected regularly for leaks and if leaks are detected they will be fixed immediately.
- If any spills of hazardous substances occur, the spill will be cleaned immediately.
- Storm water management measures will be implemented on site.
 - Berms and/or trenches will be constructed around site to divert clean storm water around the site and to prevent dirty storm water from leaving the site.

SUITE 221 | PRIVATE BAG X01 | BRANDHOF | 9324
21 DROMEDARIS STREET | DAN PIENAAR | BLOEMFONTEIN | 9301
TEL: 072 967 7962 | E-MAIL: admin@furn180.co.za

Storm water will never be allowed to pond on site.

The developer will implement measures to reduce the visual impacts of the plant. A wall of 2.5 to 3 m high will be constructed around the site. If deemed necessary, the developer will also investigate other measures, such as planting trees along the wall in order to reduce the visual impact. All activities relating to the plant will also take place within the property boundaries.

It should be noted that an Emulsion Plant does not have a stack that releases smoke into the atmosphere. An Emulsion Plant is essentially a collection of tanks that stores, heats and mixes bitumen emulsion, a substance that is used during road surfacing. The only emissions associated with an Emulsion Plant are fugitive emissions due to breathing and working losses originating from the tanks that heat the bitumen. However, an Atmospheric Impact Assessment will be conducted as part of the EIA phase of the project in order to assess the possible impacts, including health impacts, of the plant. A Dust Fallout Monitoring Programme will also be implemented if dust generation proves to be problematic. This programme will be implemented up until the site and all roads are paved.

All potential impacts of the proposed development, along with mitigation and management measures for these impacts, will be discussed in detail in the Scoping and EIA Reports for the project. As you have registered as an Interested and Affected Party, you will receive all future reports for the project.

If any other measures, in addition to the measures mentioned above, are thought of in order to reduce any potential impacts on your property, please feel free to contact us.

We trust you will find this in order. Please do not hesitate to contact us for any further information regarding this project.

Kind regards

(Trepas

Ansuné Weitsz

Mr. Guy Nicolson:

From: Guy Nicolson <guyn@saol.com> Sent: Tuesday, 01 October 2019 08:33

To: ansune@turn180.co.za **Cc:** admin@turn180.co.za

Subject: REGRISTRATION AS I & AP: NOTICE OF APPLICATION FOR ENVIRONMENTAL AUTHORIZATION AND

ATMOSPHERIC EMISSIONS LICENSE: ERF 1559 HARDUSTRIA HARRISMITH

Dear Turn180

Please find attached your form that accompanied your Background Information Document, which has been completed by myself in my capacity as the environmental consultant appointed by a neighbouring property owner in the Hardustria Estate.

If you could therefore please register me as an interested and affected party, to be kept informed and given an opportunity to comment in these application processes, that would be appreciated. Please also acknowledge receipt of my email and its attached form by return email.

Kind regards

Guy Nicolson MSc.Prof.Sci.Nat.

GUY NICOLSON CONSULTING CC

1

From: Guy Nicolson <guyn@saol.com> Sent: Monday, 07 October 2019 08:22 To: 'Ansune' <ansune@turn180.co.za>

Subject: RE: REGRISTRATION AS I & AP: NOTICE OF APPLICATION FOR ENVIRONMENTAL AUTHORIZATION AND

ATMOSPHERIC EMISSIONS LICENSE: ERF 1559 HARDUSTRIA HARRISMITH

Hello Ansune

Following on from my initial submission and your confirmation response, my client has provided further information as to their properties in proximity to the applicant site, for you to record in regard to my particular interest as their consultant.

Their properties are Lots 1556, 1557 and 1558 which are next to the proposed emulsion plant, and are also indicated on the plan attached.

If you could please note and confirm this in regard to my particular involvement as an interested and affected party, that would be appreciated.

Many thanks

Guy Nicolson

GUY NICOLSON CONSULTING CC

VALUE LOGISTICS (PTY) LT)
5-15-1-17 (SEC. 5-13
MAING ON BEHALF OF LANDOWNER)
PORTION 1 OF ERF 1913 HARRISMITH
1 HOEK STREET, HARDUSTKIA, HARISTITH
Tel: 082772994/
E-mail: guynd saul. com (GUYND SAUL. COM)
Fax: N/A.
Physical address:
6 INDWA PLACE KLOOF 3610
CONCERN THAT THE PROPOSES EMULSION
PLANT WILL IMPACT NEGATIVELY ON
THE ABOVE ASTACENT PROPERTY,
AND REDUCE ITS VALUE AND VIABILITY
OF ITS INTENDED USE
& Plies NIGISON 30/09/2019

From: Ansune <ansune@turn180.co.za>
Sent: Tuesday, 01 October 2019 08:52

To: 'Guy Nicolson'

Subject: RE: REGRISTRATION AS I & AP : NOTICE OF APPLICATION FOR ENVIRONMENTAL

AUTHORIZATION AND ATMOSPHERIC EMISSIONS LICENSE: ERF 1559

HARDUSTRIA HARRISMITH

Good day Mr. Nicolson

Thank you for your comments. It has been received. We will register you as an I&AP and you will receive all future reports for this project.

Kind regards

ANSUNE HUMAN



072 838 8189 / 072 873 6665 - ansune@turn180.co.za - SUITE 221, PRIVATE BAG X01, BRANDHOF, 9324

From: Ansune <ansune@turn180.co.za>
Sent: Monday, 07 October 2019 09:00

To: 'Guy Nicolson'

Subject: RE: REGRISTRATION AS I & AP : NOTICE OF APPLICATION FOR ENVIRONMENTAL

AUTHORIZATION AND ATMOSPHERIC EMISSIONS LICENSE: ERF 1559

HARDUSTRIA HARRISMITH

Good morning,

Thank you, I have received the information. I will record it as such.

Kind regards

ANSUNE HUMAN



072 838 8189 / 072 873 6665 - ansune@turn180.co.za - SUITE 221, PRIVATE BAG X01, BRANDHOF, 9324

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

 Sent:
 Wednesday, 23 October 2019 11:32

To: 'Guy Nicolson'

Cc: 'Steven Gottschalk (CEO Value City)'

Subject: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA. HARRISMITH, FREE STATE.

Attachments: Erf 1913, 1558, 1557, 1556 Landowner Response Letter.pdf

Dear Mr. Gottschalk cc. Mr. Nicolson

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

Please find attached a letter in response to your comments on the above-mentioned project.

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

Kind regards

ANSUNE HUMAN



072 838 8189 / 072 873 6665 - ansune@turn180.co.za -SUITE 221, PRIVATE BAG X01, BRANDHOF, 9324



23 October 2019

Landowner of Portion 1 of erf 1913, erf 1558, erf 1557 and erf 1556 147 North Reef Road Bedfordview 2008

Attention: Mr. Steven Gottschalk

cc. Mr. Guy Nicolson

APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND AN ATMOSPHERIC EMISSION LICENSE FOR THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH, FREE STATE.

This letter serves as a response to the comments we received from you per e-mail on 4 October 2019 regarding the above-mentioned project.

Please note that the developer will make health, safety and environmental aspects a priority during the construction and operational phases of the project. The developer aims to have a good relationship with the surrounding community.

Best Practices will be followed at all times for the storage of hazardous substances (diesel, paraffin and bitumen):

- Hazardous substances will be stored in bunded areas with impermeable surfaces. These bunded areas will be able to contain 110% if the volume of the stored substance.
- Storage tanks will be inspected regularly for leaks and if leaks are detected they will be fixed immediately.
- · If any spills of hazardous substances occur, the spill will be cleaned immediately.
- Storm water management measures will be implemented on site.
 - Berms and/or trenches will be constructed around site to divert clean storm water around the site and to prevent dirty storm water from leaving the site.

SUITE 221 | PRIVATE BAG X01 | BRANDHOF | 9324

21 DROMEDARIS STREET | DAN PIENAAR | BLOEWFONTEIN | 9301

TEL: 072 967 7962 | E-WAIL: admin@turn180.co.za

Storm water will never be allowed to pond on site.

The developer will implement measures to reduce the visual impacts of the plant. A wall of 2.5 to 3 m high will be constructed around the site. If deemed necessary, the developer will also investigate other measures, such as planting trees along the wall in order to reduce the visual impact. All activities relating to the plant will also take place within the property boundaries.

It should be noted that an Emulsion Plant does not have a stack that releases smoke into the atmosphere. An Emulsion Plant is essentially a collection of tanks that stores, heats and mixes bitumen emulsion, a substance that is used during road surfacing. The only emissions associated with an Emulsion Plant are fugitive emissions due to breathing and working losses originating from the tanks that heat the bitumen. However, an Atmospheric Impact Assessment will be conducted as part of the EIA phase of the project in order to assess the possible impacts, including health impacts, of the plant. A Dust Fallout Monitoring Programme will also be implemented if dust generation proves to be problematic. This programme will be implemented up until the site and all roads are paved.

All potential impacts of the proposed development, along with mitigation and management measures for these impacts, will be discussed in detail in the Scoping and BA Reports for the project. As you have registered as an Interested and Affected Party, you will receive all future reports for the project.

If any other measures, in addition to the measures mentioned above, are thought of in order to reduce any potential impacts on your property, please feel free to contact us.

We trust you will find this in order. Please do not hesitate to contact us for any further information regarding this project.

Kind regards

(titotes

Ansuné Weitsz

From: Guy Nicolson <<u>guyn@saol.com</u>>
Sent: Monday, 15 June 2020 11:35
To: 'Ansune' <<u>ansune@turn180.co.za</u>>

Cc: 'Steven Gottschalk (CEO Value City)' < StevenG@value.co.za>; 'John Forbes' < forbesj@eastcoast.co.za> Subject: RE: PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH

Hello Ansune

PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559 HARDUSTRIA – HARRISMITH – COMMENTS ON DRAFT ENVIRONMENTAL IMPACT REPORT

Thank you for the draft Environmental Impact Report of March 2020 for the above project which I have reviewed. The delay in response is related to the intervening lockdown period, within which the specialist referred to below who assisted my in the comments was not available.

In this regard, I forwarded the report and its specialist Atmospheric Impact Report prepared by uMoya-Nilu dated 29th November 2019 to Mr. Peter Butland, an air impact assessment specialist of the firm Coex for review, and please see his review letter attached. You will see in his letter that Peter Butland has a number of queries / questions that need to be responded to by your own atmospheric impact assessment specialists in order for him to get more clarity on certain aspects of the project. These queries / questions are covered in the series of bullet points within his letter.

As my client, Value Logistics, has a light industrial type warehouse sensitive to air pollution impacts adjacent to the applicant site, and also that it is intended to rezone your applicant site from General Industrial to Noxious, you will appreciate that it is important that any of the raised queries are fully addressed in your responses to these queries, and that these responses that adequately address these concerns are provided both to myself and the competent authorities in the manner appropriate to the EIA process under way.

Thank you for the opportunity to provide this review and response. Kind regards

Guy Nicolson MSc.Prof.Sci.Nat.

GUY NICOLSON CONSULTING CC



8 June 2020

Guy Nicolson Consulting CC Indwa Place Kloof 3610 Attention: Guy Nicolson

Dear Guy;

Re: Review of Atmospheric Impact Report (AIR) for a proposal by South African Road Binders' to install and operate an emulsion plant in Harrismith in the Free State

Value Logistics operate a facility in Harrismith in the Free State province. You requested on behalf of Value Logistics that I conduct a brief review of an Atmospheric Impact Report (AIR) for a proposed bitumen emulsion plant in Harrismith and that I comment on the AIR. At the outset it is worth noting the following:

- I have accepted all of the results documented in the AIR in good faith and I have not calculated any air emissions or conducted any dispersion modelling in conducting the review.
- I have had approximately 25 years' experience on environmental issues (in particular air emission issues) associated with industrial processes. In this time, I have encountered a wide range of industrial processes but I have had no past experience on bitumen emulsion plants. As such I am not aware of any potential air quality issues that may be specifically associated with bitumen emulsion plants.

The AIR was conducted by uMOYA-NILU who are, in my opinion, competent to undertake the AIR study. I have briefly reviewed the AIR and I do not currently anticipate that the proposed plant is likely to have a significant adverse impact on ambient air quality (and associated human health) based on the results of the AIR and based on the assessment documented in the AIR. However, I have a number of queries / questions in order to get more clarity on certain aspects of the project. I list these questions below:

Emissions from two different sources have been quantified in the emission inventory namely
emissions from the combustion of diesel and emissions from the storage of heated bitumen.
The proposed production process involves further activities in addition to the combustion of
diesel and the storage of bitumen such as the blending of bitumen emulsions etc.

Are any emissions generated or anticipated in the balance of the production process (such as the blending of bitumen emulsions etc.)?

If yes, were they quantified and included in the emission inventory? If no, then on what basis did the consultants conclude that no emissions were anticipated from the balance of the production process?

 Were any potential sources of dust / particulate matter emissions identified apart from the combustion of diesel?

(I would not anticipate any other significant sources of particulate matter emissions based on the process description of the proposed plant given in the AIR. However, it is stated on Page 12 of the AIR that Chapter 13 of AP-42 entitled *Miscellaneous Sources* was a "chapter of interest." Chapter 13 considers potentially significant sources of dust / particulate matter emissions such as paved and unpaved roads, aggregate handling and storage piles and wind erosion and I therefore want to establish whether any of these sources such as aggregate handling or storage piles, roads with elevated silt loadings etc will be present at the proposed site).

In connection with emissions of organic substances, the AIR estimates benzene, toluene, ethyl
benzene and xylene (BTEX) emissions and evaluates potential health risks associated with
these emissions. It is my understanding that a non-volatile petroleum product such as bitumen
will typically contain negligible levels of volatile aromatic substances such as BTEX. On the
other hand, volatile petroleum products (e.g. gasoline) can contain high levels of BTEX.

I am not surprised with the conclusion in the AIR that "the impact of modelled ambient concentrations of ... BTEX are well below the respective national and international healthbased ambient air quality standards and guidelines" as I would expect bitumen to contain negligible BTEX. I am however concerned that the AIR does not consider any emissions of organic substances apart from BTEX. In particular, I am concerned that emissions of polycyclic aromatic hydrocarbons (PAHs) have not been considered in the study. The Wikipedia article for polycyclic aromatic hydrocarbons notes that "industrial activity that can produce and distribute PAHs includes aluminum, iron, and steel manufacturing; coal gasification, tar distillation, shale oil extraction; production of coke, creosote, carbon black, and calcium carbide; road paving and asphalt manufacturing; rubber tire production; manufacturing or use of metal working fluids; and activity of coal or natural gas power stations" and notes further that "cancer is a primary human health risk of exposure to PAHs". Section 11.1 of AP-42 dealing with emissions from hot mix asphalt plants (which utilize bitumen as a raw material) gives emission factors for PAHs which indicates that PAH emissions could be anticipated from processes which utilize heated bitumen. It would be appreciated if the AIR could consider the potential for PAH emissions and any associated heath risk.



- Section 2.1 of the AIR notes that 2 listed activities defined in terms of Section 21 of the National Environmental Management: Air Quality Act (Act No. 39 of 2004) will be triggered; namely:
 - Listed Activity Subcategory 2.4 for the Storage and Handling of Petroleum Products; and.
 - Listed Activity Subcategory 5.10 for Macadam Preparation.

Will Listed Activity Subcategory 3.3 entitled Tar Processes and described (or defined) as "processes in which tar, creosote or any other product of distillation of tar is distilled or is heated in any manufacturing process" also be triggered by the proposed plant and if not, why not?

- Please confirm whether all onsite roads (for employees, raw material and product deliveries etc) will be paved?
- Could proposed storage and use of hydrochloric acid result in emissions of hydrochloric acid / hydrogen chloride? If yes, then should the potential impact be assessed?
- Could the proposed emulsion plant to result in odorous air emissions? If yes, then should this not be assessed?

Please do not hesitate to contact me if you have any queries in connection with this correspondence.

Kind regards

Peter Butland

P B uttand



From: Ansune <ansune@turn180.co.za>
Sent: Friday, 19 June 2020 14:13
To: 'Guy Nicolson' <guyn@saol.com>

Subject: RE: PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH

Good day Mr. Nicolson

I responded to your email on Wednesday. Did you not receive my response?

In my response I indicated that I will forward your letter to uMoya-Nilu so that they can respond to the queries. I will also copy the applicant into this email.

Once uMoya-Nilu responds, I will come back to you.

Kind regards

Ansune

From: Ansune <ansune@turn180.co.za>
Sent: Monday, 29 June 2020 10:59

To: 'Guy Nicolson'

Cc: 'John Forbes'; 'Steven Gottschalk (CEO Value City)'

Subject: RE: PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Attachments: Response to IAP comments_23062020.pdf

Good day Mr. Nicolson

Please find attached a response by uMoya-Nilu to the queries / questions from Mr. Butland regarding the Harrismith Emulsion Plant project.

Please let me know whether you receive this email.

I hope you find this in order. Please do not hesitate to contact us for any further information.

Kind regards

ANSUNÈ WEITSZ



Responses prepared by uMoya-NILU to stakeholder comments raised by P. Butland/ Guy Nicolson/ Value Logistics dated 08/06/2020.

No.	Comment	Response
1.	Emissions from two different sources have been quantified in the emission inventory namely emissions from the combustion of diesel and emissions from the storage of heated bitumen. The proposed production process involves further activities in addition to the combustion of diesel and the storage of bitumen such as the blending of bitumen emulsions etc. Are any emissions generated or anticipated in the balance of the production process (such as the blending of bitumen emulsions etc.)? If yes, were they quantified and included in the emission inventory? If no, then on what basis did the consultants conclude that no emissions were anticipated from the balance of the production process?	Emissions from all other sources, including the blending process, are considered negligible and will have negligible impact on ambient air quality.
2.	Were any potential sources of dust / particulate matter emissions identified apart from the combustion of diesel? (I would not anticipate any other significant sources of particulate matter emissions based on the process description of the proposed plant given in the AIR. However, it is stated on Page 12 of the AIR that Chapter 13 of AP-42 entitled Miscellaneous Sources was a "chapter of interest." Chapter 13 considers potentially significant sources of dust / particulate matter emissions such as paved and unpaved roads, aggregate handling and storage piles and wind erosion and I therefore want to establish whether any of these sources such as aggregate handling or storage piles, roads with elevated silt loadings etc will be present at the proposed site).	No other sources of dust or particulate matter were included from the site. The sources mentioned will not be activities present on site.
3.	In connection with emissions of organic substances, the AIR estimates benzene, toluene, ethyl benzene and xylene (BTEX) emissions and evaluates potential health risks associated with these emissions. It is my understanding that a non-volatile petroleum product such as bitumen will typically contain negligible levels of volatile aromatic substances such as BTEX. On the other hand, volatile petroleum products (e.g. gasoline) can contain high levels of BTEX. I am not surprised with the conclusion in the AIR that "the impact of modelled ambient concentrations of BTEX are well below the respective national and international healthbased ambient air quality standards and guidelines" as I would expect bitumen to	PAH's are present in bitumen in very low quantities and with lower-ring compounds, such as naphthalene, and significantly fewer five- or seven-ring compounds such as benzo-a-pyrene (IARC, 2011). Coal tar and petroleum pitch are associated with much higher levels of PAH's. The emulsion process is a closed system in a tank and therefore does not generate process emissions.

	contain negligible BTEX. I am however concerned that the AIR does not consider any emissions of organic substances apart from BTEX. In particular, I am concerned that emissions of polycyclic aromatic hydrocarbons (PAHs) have not been considered in the study. The Wikipedia article for polycyclic aromatic hydrocarbons notes that "industrial activity that can produce and distribute PAHs includes aluminum, iron, and steel manufacturing; coal gasification, tar distillation, shale oil extraction; production of coke, creosote, carbon black, and calcium carbide; road paving and asphalt manufacturing; rubber tire production; manufacturing or use of metal working fluids; and activity of coal or natural gas power stations" and notes further that "cancer is a primary human health risk of exposure to PAHs". Section 11.1 of AP-42 dealing with emissions from hot mix asphalt plants (which utilize bitumen as a raw material) gives emission factors for PAHs which indicates that PAH emissions could be anticipated from processes which utilize heated bitumen. It would be appreciated if the AIR could consider the potential for PAH emissions and any associated heath risk.	It should be noted that the emulsion plant is a separate process from asphalt process, and therefore the reference text mentioned is not applicable.
4.	Section 2.1 of the AIR notes that 2 listed activities defined in terms of Section 21 of the National Environmental Management: Air Quality Act (Act No. 39 of 2004) will be triggered; namely: o Listed Activity Subcategory 2.4 for the Storage and Handling of Petroleum Products; and, o Listed Activity Subcategory 5.10 for Macadam Preparation. Will Listed Activity Subcategory 3.3 entitled Tar Processes and described (or defined) as "processes in which tar, creosote or any other product of distillation of tar is distilled or is heated in any manufacturing process" also be triggered by the proposed plant and if not, why not?	The sub-category 3.3 is not applicable. Tar and bitumen are different substances. In addition, the asphalt process is not evaluated in this AIR.
5.	Please confirm whether all onsite roads (for employees, raw material and product deliveries etc) will be paved?	Yes, onsite roads will be paved.
6.	Could proposed storage and use of hydrochloric acid result in emissions of hydrochloric acid / hydrogen chloride? If yes, then should the potential impact be assessed?	The storage and use of hydrochloric acid is in very low quantities and does not trigger the sub-category 7.2 of Section 21. Therefore it was not evaluated. The emulsion process is a closed system in a tank and therefore does not generate process emissions.
7.	Could the proposed emulsion plant to result in odorous air emissions? If yes, then should this not be assessed?	No substance in use at the plant was associated with an obvious odorous emission. This was not evaluated.

References:

Bitumens and bitumen emissions, and some N- and S-heterocyclic aromatic hydrocarbons / IARC Working Group on the Evaluation of Carcinogenic Risks to Humans (2011: Lyon, France). (IARC monographs on the evaluation of carcinogenic risks to humans; v. 103).

Mr. John Forbes:

From: John Forbes <forbesj@eastcoast.co.za> Sent: Friday, 15 November 2019 10:48

To: ansune@turn180.co.za

Cc: Guy Nicolson <guyn@saol.com>

Subject: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH

Dear Ausune,

Please may I register and an interested and affect party in the above matter.

Many thanks and kind regards,

John A Forbes Pr.Pln. Reg. No. A/457/1986 John Forbes Associates

Ansune

From: Ansune <ansune@turn180.co.za>
Sent: Friday, 15 November 2019 11:22

To: 'John Forbes'
Cc: 'Guy Nicolson'

Subject: RE: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good day Mr. Forbes

Thank you for contacting our office. I will register you as an Interested and Affected Party.

The Draft Scoping Report and its Appendixes was sent out to all other I&APs yesterday. I will send this report to you via We Transfer. You will receive a link via email and if you follow this link you will be able to download the files. The files will be available for download for 7 days.

If you prefer to also receive a CD of the report, please let me know and I will send one to you on Monday. In this case, please just provide me with a postal address.

We trust you find the above-mentioned in order.

Kind regards

ANSUNÈ WEITSZ



From: forbesj <forbesj@dsl.eca.co.za>
Sent: Friday, 15 November 2019 11:57

To: Ansune <ansune@turn180.co.za>; 'John Forbes' <forbesj@eastcoast.co.za>

Cc: 'Guy Nicolson' <guyn@saol.com>

Subject: RE: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH

Dear Ansune,

Thanks for your email and the link.
I have downloaded the relevant documents.

I don't require a CD, but for your records my postal address is:

26 Plantations 47 Shongweni Road Hillcrest 3610

It is noted that you have not directly responded to a potential deleterious impact on value of adjacent properties raised by Guy Nicolson. Will this aspect be addressed in the final report?

1

Kind regards,

John Forbes Pr.Pln

From: Ansune <ansune@turn180.co.za>
Sent: Monday, 18 November 2019 09:07

To: 'forbesj'; 'John Forbes'

Cc: 'Guy Nicolson'; 'Hein Potgieter'

Subject: RE: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good day Mr. Forbes,

The comment made by Mr. Nicolson regarding the impact on the value of adjacent properties has been noted. However, this is seen as an issue that relates more to the Town Planning side of the project. The Town Planners for the project have been notified about this comment as an application for rezoning will be made.

It should be noted that the property for the proposed project does fall within an industrial area.

However, we attempted to respond to Mr. Nicolson's comment by addressing measures of how aesthetic impacts will be reduced, as this may be related to the impact on property values.

We trust you will find this in order.

Kind regards

ANSUNÈ WEITSZ



From: John Forbes sforbesj@eastcoast.co.za

Sent: Monday, 13 January 2020 17:05
To: Ansune <ansune@turn180.co.za>

Cc: 'Steven Gottschalk (CEO Value City)' StevenG@value.co.za; 'Guy Nicolson' squyn@saol.com>Subject: Re: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA,

HARRISMITH

Hi Asune,

1

The Final Scoping Report does not shed any more light on the town planning aspects of the proposal.

Please would you kindly refer this email to your principals with a view to establishing:-

- When the special consent for a non-primary land use is to be sought,
- By whom, and their contact details, and
- The contact details of the planning department responsible for Harrismith within the Malutia-Phofung Municipality with whom the special consent application has been, or is to be, lodged.

Contact details if possible to include names, phone numbers and email addresses.

Many thanks and kind regards,

John A Forbes Pr.Pln. Reg. No. A/457/1986 John Forbes Associates

On 2020/01/15 07:31, Ansune wrote:

Good day Mr. Forbes

Thank you for your comments.

However, we do not handle the town planning aspects of the project and therefore it was not discussed in our Scoping Report. We deal with the Environmental aspects.

Your comments have been forwarded to the Town Planners for this project. I am still awaiting their reply.

Kind regards

ANSUNÈ WEITSZ



Ansune

From: John Forbes <forbesj@eastcoast.co.za>
Sent: Wednesday, 15 January 2020 10:38

To: Ansune

Cc: 'Steven Gottschalk (CEO Value City)'; 'Guy Nicolson'

Subject: Re: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Attachments: forbesj.vcf

Good Morning Ansune,

Thanks for your reply. Please advise soonest on the respective town planners.

Kind regards,

John A Forbes Pr.Pln. Reg. No. A/457/1986

From: John Forbes <forbesj@eastcoast.co.za>

Sent: Tuesday, 17 March 2020 15:53 To: Ansune <ansune@turn180.co.za>

Cc: Steven Gottschalk (CEO Value City) <StevenG@value.co.za>; Joey Jerling (Secretarial Value City)

<JoeyJ@value.co.za>; Guy Nicolson <guyn@saol.com>

Subject: Re: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH

Dear Ansune,

Thank you link from which I have downloaded the respective files. I note your comment in the Draft EIA Report that the town planning aspects raised have been referred to the Town Planners for the project - see below in italics, however to date I have heard nothing back from from them and have NO contact details. Further you have not specifically responded to my earlier requests of 13 and 15 January 2020 for same. It would be highly appreciated if you would provide such contacts.

1

As I am sure you appreciate, from news reports the Maluti-a-Phofung Municipality appears all but dysfunctional and attempts to contact them have proved fruitless. I am hoping that the project's town planners, who presumably work in the area, may be more *au fait* with the situation on the ground.

Kind regards,

John A Forbes Pr.Pln. Reg. No. A/457/1986 John Forbes Associates

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

 Sent:
 Wednesday, 18 March 2020 10:11

To: 'John Forbes'

Cc: 'Steven Gottschalk (CEO Value City)'; 'Joey Jerling (Secretarial Value City)'; 'Guy

Nicolson'

Subject: RE: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good day Mr. Forbes

My apologies for not sending you any contact details yet. However, as indicated in the response that was sent to you on 15 January, your request and comments were forwarded to the Town Planners.

I have been awaiting a response from the Town Planners regarding this. They have been struggling to contact someone from the municipality regarding the land use change.

I just contacted the Town Planners again and it seems that they have managed to get a hold of someone at the municipality. I have asked the Town Planners to contact you in regards to your request. You should receive an email from them soon. They will also provide you with the details of their contact person at the municipality.

I hope you find this in order.

Kind regards

ANSUNE WEITSZ



Your email dated 13 January to Ansune from Turn 180 regarding the proposed application to accommodate an emulsion plant on Erf 1559, Harrismith refers.

We intent submitting the land use application once the EA as well as all the necessary comments from municipal departments have been obtained.

The contact details of the municipal official is as follows:

Tsoeu Mokomatsili: Pr. Pln A054/2008 Maluti-A-Phofung Local Municipality Private Bag x 805 Witsieshoek 9870

Cell: 079 084 3014

Trust you find the above in order.

Vriendelike groete/Kind regards,

Hein Potgieter

Candidate Planner SACPLAN (C/8573/2018)

Tel: (051) 446 0532 Fax: 086 508 7765



From: John Forbes [mailto:forbesj@eastcoast.co.za]

Sent: 19 March 2020 02:01 PM

To: Hein Potgieter

Cc: 'Ansune'; Guy Nicolson; Steven Gottschalk (CEO Value City); Joey Jerling (Secretarial Value City)

Subject: Re: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Good-day Hein,

Thanks for making contact, advising of your future intentions and for supplying the contact info for Tsoeu Mokomatsili of the Maluti-A-Phofung Local Municipality. I don't suppose you have his email address? Anyway, much appreciated.

Kind regards,

John A Forbes Pr.Pln. Reg. No. A/457/1986 John Forbes Associates

From: John Forbes <forbesj@eastcoast.co.za>
Sent: Thursday, 19 March 2020 14:46

To: Hein Potgieter

Cc: 'Ansune'; 'Guy Nicolson'; 'Steven Gottschalk (CEO Value City)'; 'Joey Jerling

(Secretarial Value City)'

Subject: Re: THE PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559.

HARDUSTRIA, HARRISMITH

Attachments: forbesj.vcf

Thanks a lot Hein! :-)

John A Forbes Pr.Pln. Reg. No. A/437/1986 <u>John Forbes Associates</u> On 2020/03/19 14:38, Hein Potgieter wrote:

Apologies Mr. Forbes,

His email is tsoeum@map.fs.gov.za

Vriendelike groete/Kind regards,

Hein Potgieter

Candidate Planner SACPLAN (C/8573/2018)

Tel: (051) 446 0532 Fax: 086 508 7765



On 2020/05/05 10:53, Ansune wrote:

Good day Mr. Forbes

I hope you are well during this chaotic time.

We would like to continue the process of submitting the final report to Environmental Affairs regarding the Emulsion Plant project in Harrismith. We would just like to confirm that the Town Planners have addressed all your queries regarding the Town Planning aspect of the project and that you have no further concerns (Environmental or regarding the Town Planning aspect)?

Kind regards

ANSUNE WEITSZ



From: John Forbes <forbesj@eastcoast.co.za>

Sent: Tuesday, 05 May 2020 12:03 To: Ansune <ansune@turn180.co.za>

Cc: 'Joey Jerling (Secretarial Value City)' <JoeyJ@value.co.za>; Steven Gottschalk (CEO Value City)

<StevenG@value.co.za>; Guy Nicolson <guyn@saol.com>; Tsoeu Mokomatsili <tsoeum@map.fs.gov.za>
Subject: PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559, HARDUSTRIA, HARRISMITH

Good Morning Ansune,

Thank you for your query this morning.

I received the following reply from Hein Potgieter of Urban Dynamics Town and Regional Planners:-

"We intent submitting the land use application once the EA as well as all the necessary comments from municipal departments have been obtained.

The contact details of the municipal official is as follows:

Tsoeu Mokomatsili: Pr. Pln A054/2008

Maluti-A-Phofung Local Municipality

Private Bag x 805

9870

Cell: 079 084 3014"

I subsequently made contact with Tsoeu Mokomatsili of the Municipality who supplied me with an electronic copy of the Harrismith Town Planning Scheme but who was unable, due to size constraints, to forward me a copy of the scheme map which would have showed the actual zoning of the site.

Assuming the existing zoning is industry, as stated in your document, there are three potential industrial zones that it could be - Light, General or Noxious Industry. If the the site is zoned anything other than Noxious Industry, which would allow it to proceed, there is no special consent option under either Light or General Industry zones that would alternatively allow it by the consent procedure.

Erf 1559 would therefore have to be rezoned to Noxious Industry. The uses permitted in this zone are defined in the Scheme's Schedule A - see extract below:

SCHEDULE A

NOXIOUS INDUSTRIES

The following businesses are classified as noxious industries for the purposes of the Scheme:

(i) Brick-kilns, lime-kilns, coke-ovens, salt-glazing works, sintering of sulphur-bearing materials, smelting of ores or minerals, calcinating, puddling and rolling of iron and other metals, annealing, hardening, forging, converting and carburising of iron or other metals. Works which are to produce or will use the following: Cellulose Lacquers, cyanogens or cyanogen compounds, hot pitch or bitumen, pyridine, liquid or gaseous sulphur dioxides, sulphur-chlorides. Works which produce acetate of amyl, aromatic esters, butyric acid, caramel, enamelled wire, glass, hexamine (hexamethylenetramine), iodoform, lampblack, B-naphthol, resin products other than synthetic resin powders, salicytic acid, sulphonated organic compounds, ultramarine, zinc chlorides, zinc oxides.
(ii) Any building designed for the purpose of carrying on any of the following industries, businesses.

(ii) Any building designed for the purpose of carrying on any of the following industries, businesses, or trades:

Abattoirs, chicken farms, chicken meat processing, animal charcoal manufacturing, organic animal material processing, animal bristle hair and hair processing, bacon- making, blood-boiling, blood-drying, bone-boiling and bone-steaming, grinding and storing of bones, bone processing, brewing, candle-making, charcoal burning, preparation of chemicals, chitterling boiling (not carried on as a subsidiary to retail trade or business operation), cyanide furnigator, trading in blood, skins, hides or butcher's waste, trading in rags and/or bones (including receiving, sorting, handling and storing of rags in an offensive condition or which are likely to become so or any bones, animal skins or feathers, animal fat, or any similar putrescible animal products). Distilleries, dye factories, fat melting or extracting, fellmongery, fertiliser manufacturing, fish curing and canning, fish frying for wholesale trade, fish oil manufacturing, flock-making, gum- making, grit scraping and cleaning, cardboard

manufacturing, hide processing and storing, hoof and hom processing, knackery, leather dressing, making nutritional meal for poultry, dogs, cattle or other animals from any fish, blood, bone, fat or animal offal in an offensive condition or which will be subjected to any process causing noxious or injurious effluvium, malt manufacturing, manure making and storing, oil pressing and processing, paper making, parchment making, large-scale sausage and polony making, scrap dealing, string making, skin curing and storing, soap making, sugar milling and refining, tallow melting, tanning, tripe cleaning or boiling, wattle bark processing, wool scouring, yeast making.

(iii) Any business that involves keeping livestock or poultry in camps or batteries within boundaries of the Scheme

(iv) Any other industry that the Council deems dangerous or harmful to the general public because of noise and waste.

As the applicant planners have not yet initiated the land use application to rezone the site to Noxious Industry we are not in a position as yet to lodge objections to the proposals, but which we shall do when the time comes.

I hope that clarifies the situation for now.

Kind regards and keep safe,

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

 Sent:
 Friday, 08 May 2020 14:27

To: 'John Forbes'

Cc: 'Joey Jerling (Secretarial Value City)'; 'Steven Gottschalk (CEO Value City)'; 'Guy

Nicolson'; 'Tsoeu Mokomatsili'

Subject: RE: PROPOSED ESTABLISHMENT OF AN EMULSION PLANT ON ERF 1559,

HARDUSTRIA, HARRISMITH

Thank you for your response and confirmation Mr. Forbes.

Kind regards

ANSUNÉ WEITSZ

