

BASIC ASSESSMENT PROCESS FOR THE PROPOSED EXPANSION OF TRONOX FAIRBREEZE MINE, UTHUNGULU, KWAZULU-NATAL

Letter

Isaac Ndhlaizi
Tronox
Private Bag X20010
Empangeni
Empangeni
3880

Tronox KZN Sands (Pty) Ltd (herein referred to as Tronox) currently operates the Fairbreeze Mine, located immediately south-west of Mtunzini, where heavy mineral sands are mined. The heavy mineral concentrate is then trucked to the Tronox Central Processing Plant (CPC) for refinement. The Fairbreeze Mine is supported by a Mineral Separation Plant (MSP) and Smelter, collectively known as the CPC in Empangeni. The main products include titanium dioxide slag, rutile, zircon, leucoxene and high purity iron which are produced for sale mainly to international markets.

Tronox plans to extend its Fairbreeze mining operations to include a surface right known as Heleza Moya. Heleza Moya tenement falls within the approved Fairbreeze mining right and was recently acquired through a sale agreement. Having concluded the sale agreement with the owner, Tronox now plans to incorporate this area into their active mine plan as it lies immediately adjacent to mineable reserves. This inclusion will require an amendment to the approved environmental management program (EMP) to authorise mining activities on this property

The proposed project area is in the uMhlathuze Local Municipality that falls under the King Cetshwayo District Municipality in the province of KwaZulu-Natal. The mining rights area is also bound to the east by the Umlalazi Nature Reserve and Mondi plantations.

The property was under the ownership of Heleza Moya Farming (Pty) Ltd (Mr Grant McMurray), however Tronox has now acquired this farm portion. The total footprint of the current Fairbreeze mining lease area is approximately 4 120 hectares (ha) and Heleza Moya will add approximately 118.6 ha to the mining footprint, where 73.22 ha of this mineral resource has been identified as

the minable reserve. The economical portion and proposed mining area is located towards the northern boundary of the Heleza Moya Farm (along the Fairbreeze B orebody).

In terms of section 38(8) of the NHRA, any activity that requires an assessment of environmental impacts in terms of NEMA, also requires an assessment of impacts to heritage resources. This DESKTOP report refers to existing project information to assess likely impacts to heritage resources and is intended to provide additional information in support of a Notification of Intent to Develop application to the Amafa Institute.

This report is NOT intended to satisfy the requirements of a Heritage Impact Assessment in terms of section 38(3) of the NHRA. The methodology used in this desktop assessment report is included in Appendix 4.

NEED AND DESIRABILITY

Fairbreeze Mine will be reaching the end of its life span within the next fifteen years and Tronox's previous mining operation Hillendale is currently in the mine closure stage of its life. Therefore, expanding the Fairbreeze mining area will contribute to increasing the material output and thus optimizing reclamation at Fairbreeze within this life span. Thereafter Tronox will continue its mining operations at the proposed Port Dunford Mine.

According to the uMhlathuze Local Municipality's Integrated Development Plan (IDP) mining is identified as a strategic economic sector due to the landscape of the region and therefore provides the municipality with a competitive advantage in this sector. Additionally, the IDP mentions that the heavy mineral count in the Coastal Dune also presents an opportunity for formal employment for the youth within the mining sector.

The King Cetshwayo District Municipality's Spatial Development Framework (SDF) indicates that mining is an important sector within the municipality as it largely contributes to the municipality's economic growth. Furthermore, Tronox is named as one of the districts 'mining giants' and as a flagship mining company due to its scale of operation.

In summary, the Fairbreeze Mine expansion is aligned to the vision of the municipality's IDP and the district's SDF. The expansion will also secure continued feed to the CPC in Empangeni for the next fifteen years and allow for the continued supply of customers. The expansion will also assist in realising sustained economic benefits for:

The national gross domestic product (GDP)

Communities that benefit from the social and labour plan (SLP)

Tronox in general

MOTIVATION FOR SITE SELECTION

Over the past couple of years Tronox acquired adjoining properties which now form the

Fairbreeze Mine; Heleza Moya Farm was also a property of interest for Tronox; however, a sale agreement was not reached with Mr McMurray (former owner of Heleza Moya Farm). Therefore, as the Fairbreeze Mine was developed into the surrounding properties the Heleza Moya Farm was now landlocked, i.e., surrounded by Fairbreeze Mine. Tronox has now reached a sale agreement with Mr McMurray and has now newly acquired this farm portion. The Heleza Moya Farm is positioned adjacent to orebody FBB to the south, therefore, expanding FBB orebody into Heleza Moya Farm was an impending strategy.

Fairbreeze already owns the mining right to the land surrounding the Heleza Moya Farm and currently mining in the area. Equipment from the FBB ore body will be relocated and used at Heleza Moya, therefore the mining activities will be a continuation of the mining taking place on the FBB area.

The case was tabled on the 10th of January 2024

- 1) A Phase II Architectural HIA is needed for the house/structure or homestead graded IIIa
- 2) A Phase I Archaeological HIA is needed with special reference to the graves, as well as proof of public participation and the latter's methodology that was applied.
- 3) With reference to the palaeontology: no PIA phase I is needed, only chance find protocols applies if fossils are discovered.

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

Yours faithfully



Celeste Rossouw

Senior Heritage Officer: Conservation of the Built Environment (Masters) & Archaeology (Honors)
KwaZulu-Natal Amafa and Research Institute



HERITAGE IDENTIFICATION, MANAGEMENT & PROTECTION

Enquiries: Celeste Rossouw

Email: celrossouw@gmail.com

Tel: 033 394 6543

Date: Wednesday, 10 January, 2024

Case ID: 21682

Our Ref: SAH23/21682 & 23/088

Amafa 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 the Institute immediately.
3. The Institute reserves the right to request additional information as required.

ADMIN:

Direct URL to case: <https://sahris.org.za/346379>

BASIC ASSESSMENT PROCESS FOR THE PROPOSED EXPANSION OF TRONOX FAIRBREEZE MINE, UTHUNGULU, KWAZULU-NATAL

Final Comment

IN TERMS OF SECTION 40(8) OF THE KWAZULU-NATAL AMAFA AND RESEARCH INSTITUTE ACT (ACT 05 OF 2018)

Isaac Ndhrazi
Tronox
Private Bag X20010
Empangeni
Empangeni
3880

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Tronox in general

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Fairbreeze already owns the mining right to the land surrounding the Heleza Moya Farm and currently mining in the area. Equipment from the FBB ore body will be relocated and used at Heleza Moya, therefore the mining activities will be a continuation of the mining taking place on the FBB area.

Case SAH23/21682 and 23/088

The KwaZulu-Natal Amafa and Research Institute therefore has no objection to the proposed development

You are also required to adhere to the below-mentioned standard conditions:

1. The KwaZulu-Natal Amafa and Research Institute should be contacted if any heritage objects are identified during earth-moving activities and all development should cease until further notice.
2. No structures older than sixty years or parts thereof are allowed to be demolished, altered, or extended without a permit from the KwaZulu-Natal Amafa and Research Institute.
3. Under no circumstances may any heritage material be destroyed, inundated, collected, or removed from site unless under direction of the KwaZulu-Natal and Amafa Research Institute and a heritage specialist.
4. Should any remains be found on site that is potentially human remains, the South African Police Service (SAPS) should also be contacted. No SAPS official may disturb or exhumate such remains, without the necessary permission from the KwaZulu-Natal Amafa and Research Institute.
5. No activities are allowed within 50m of a site, which contains rock art.
6. Sources of all-natural materials (including topsoil, sands, natural gravels, crushed stone, asphalt, etc.) must be obtained in a sustainable manner and in compliance with the heritage legislation.

Failure to comply with the requirements of the National Heritage Resources Act and the KwaZulu-Natal

Amafa and Research Institute Act could lead to legal action being instituted against the applicant.

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

Yours faithfully



Celeste Rossouw

Senior Heritage Officer: Conservation of the Built Environment (Masters) & Archaeology (Honors)
KwaZulu-Natal Amafa and Research Institute

Amafa Terms & Conditions:

1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
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ADMIN:

Direct URL to case: <https://sahris.org.za/346379>



CONSERVATION PLANNING: IEM SECTION

Enquiries: Mrs Dinesree Thambu-Moodley

Ref: No Ref. 30/5/1/2/2/123MR

WSP Group Africa (Pty) Ltd
P O Box 6001
Halfway House
1685

19 January 2024

ATTENTION: PHINDILE MASHAU / TIFFANY SEEMA

Dear Ms Mashau / Ms Seema

30/5/1/2/2/123MR: PROPOSED INTEGRATED ENVIRONMENTAL AUTHORISATION FOR FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM, KWAZULU-NATAL

District Municipality: King Cetshwayo

Local Municipality: uMhlathuze

Applicant: Tronox KZN Sands (Pty) Ltd

The Draft Basic Assessment Report (DBAR), dated November 2023, has been reviewed by Ezemvelo KZN Wildlife (Ezemvelo). Ezemvelo, as the conservation authority in KwaZulu-Natal¹ (KZN), is mandated to comment on development and land-use changes applications that may adversely impact on the province's biodiversity. It is with this provincial mandate that the following comments are made.

While Ezemvelo does not object to the attachment of the Heleza Moya Farm (i.e. Remainder of Portion 3 of Lot Emoyeni No. 9105) to the existing Mining Right (referenced above), the DBAR is considered incomplete, as it

¹ Under the KZN Nature Conservation Management Act, Act 9 of 1997. Chapter 4, Section 23: "The primary function of the Conservation Service is nature conservation inside and outside protected areas...". Ezemvelo is mandated to comment on development and land-use changes applications that may adversely impact on the province's biodiversity.

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www.kznwildlife.com

Ezemvelo KZN Wildlife Official Comment	Ref. No.: 30/5/1/2/2/123MR	Proposed Integrated Environmental Authorisation for Fairbreeze Expansion into Heleza Moya, KWAZULU- NATAL	Page 1 of 3
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does not address all areas of potential biodiversity issues. Additional information is required to make an informed and defensible decision. Due to the close proximity of Umlalazi Nature Reserve, Siyaya Estuary and the Tugela Banks Marine Protected Area, as well as potential downstream impacts to these sensitive features of biodiversity concern, Ezemvelo is of the opinion that the DBAR must be expanded upon to ensure that all potential impacts are adequately assessed and appropriate mitigation identified by suitably qualified specialists.

The Umlalazi Nature Reserve and Siyaya Estuary

The Siyaya estuary is located within the Umlalazi Nature Reserve, of which Ezemvelo KZN Wildlife is the management authority. Estuaries provide a variety of diverse habitats, and as such are characterised by high biodiversity and provide a number of ecological services to surrounding habitats and the marine environment, for example the export of detritus, nutrients and sediment to the coastal zone.

Hence Ezemvelo cannot condone or endorse any further negative impacts upon these sensitive environments, which are located within a Protected Area.

Thukela Banks: A Marine Protected Area

In addition to the above, The Thukela Banks Marine Protected Area, is a widened shelf area that contains a number of important habitats such as estuaries, endangered mud banks, mixed sediment areas, rocky reefs and a number of canyons, which stretch from the shelf into the deeper regions of the continental slope. The Thukela Banks acts as the main environment for juvenile prawns once they have left their estuarine environment, and no other area on the South African coast provides such adequate habitat. Along with the prawns found on the Thukela Banks numerous fish species occur, which use this area to mature and spawn, and again these species are not found anywhere on our coast in any significant numbers. The Thukela Banks area is described as an “offshore estuary” and such, is extremely unique.

Threatened Ecosystems and Critical Biodiversity Areas

In addition to the above, while the DBAR has acknowledged the presence of endangered vegetation types and Critical Biodiversity Areas (pg. 90-92) and have avoided these areas, the DBAR has failed to demonstrate whether the distance by which these areas are being avoided is sufficient. In other words, the DBAR has not clearly stated or illustrated that these areas of conservation significance are adequately buffered by the potential impacts of the proposed activity.

Given the above, it is strongly recommended that the DBAR be revised/updated to include the following:

1. Input from an appropriately qualified estuarine specialist. An Estuarine Impact Assessment needs to be undertaken for Siyaya Estuary and must:
 - a. take into account the findings of the wetland impact assessment, and
 - b. assess the cumulative impacts to the estuaries (which is vital given the changes in the landscape).
2. The classification and determination of water resources (currently being undertaken by the Department of Water and Sanitation, due to be complete in May 2024) must be taken into account in both the hydrology assessment and estuarine assessment.
3. The recommendation made in the Surface and Groundwater Hydrology Assessment (Appendix C10, pg. 44) be undertaken as part of BAR process. Particular reference is made to the first three bullet

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Ezemvelo KZN Wildlife Official Comment	Ref. No.: 30/5/1/2/2/123MR	Proposed Integrated Environmental Authorisation for Fairbreeze Expansion into Heleza Moya, KWAZULU- NATAL	Page 2 of 3
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points, as this information will provide for a better understanding of the impacts on the hydrological system and hence downstream to the estuary (which lies within a Protected Area).

4. Appropriate buffers to threatened ecosystems must be identified and illustrated in DBAR, to ensure that these threatened ecosystems are adequately safeguarded. The buffers must be determined by appropriately qualified specialists. Please find attached Ezemvelo's Impact Assessment Guideline for guidance in this regard.

It is requested that Ezemvelo be afforded the opportunity to review and comment on the Final BAR. This letter is submitted without prejudice and Ezemvelo reserves the right to revise and add to these comments should this be deemed necessary.

It is respectfully requested that your office confirms receipt of this letter. Should you wish to discuss any of the points raised above or should any further biodiversity issues arise please do not hesitate to contact our offices.

Please be informed that this correspondence does not constitute Ezemvelo's final comment. Final comment will be submitted upon receipt and review of the information requested above. Should you wish to discuss any of the points raised above or should any further biodiversity issues arise please do not hesitate to contact our offices.

Yours sincerely,



.....
Manager Conservation Planning
For A/CHIEF EXECUTIVE OFFICER: EZEMVELO KZN WILDLIFE
Friday, January 19, 2023

c:DT2/Mining/HeavyMinerals/Fairbreeze Expansion into Heleza Moya / 13578_DT(Fairbreeze Expansion into Heleza Moya_DBAR
_OfficialComm 19Jan24)

Ezemvelo KZN Wildlife Official Comment	Ref. No.: 30/5/1/2/2/123MR	Proposed Integrated Environmental Authorisation for Fairbreeze Expansion into Heleza Moya, KWAZULU- NATAL	Page 3 of 3
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Mondi South Africa (Pty) Ltd

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3200, South Africa
380 Old Howick Road, Hilton
3245, South Africa
Reg No. 1967/013038/07
Tel: + 27 (0) 33 329 5300

www.mondigroup.com

16th JANUARY 2024

**WSP
BUILDING 1
MAXWELL OFFICE PARK
MAGWA CRESCENT WEST
WATERFALL CITY
MIDRAND
1685**

ATTENTION: MISS PHINDILE MASHAU,

RE: DMRE REFERENCE: KZN30/5/1/2/2/123MR: DRAFT BASIC ASSESSMENT REPORT AND ENVIRONMENTAL MANAGEMENT PROGRAMME FOR THE FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM.

1. INTRODUCTION.

Reference is made to the Draft Basic Assessment Report and the Environmental Management Programme received by Mondi South Africa (Pty) Ltd (“**MSA**”) on the 12th December 2023. Based on the information presented in the DBAR, it is understood that the Applicant, Tronox KZN Sands (Pty) Ltd, requires Environmental Authorisation (EA) to mine on identified parts of Heleza Moya, located on the Remainder of Portion 3 of Lot Emoyeni No. 9105, uMlalazi Local Municipality within the King Cetshwayo District Municipality, Kwazulu-Natal Province.

1.1 LEGISLATIVE REQUIREMENTS.

It is understood that the Application is being conducted in terms of the National Environmental Management Act (NEMA) (Act No. 107 of 1998): Environmental Impact Assessment (EIA) Regulations (2014, as amended in 2017) and the Mineral and Petroleum Resources Development Act (MPRDA) (Act No. 28 of 2002).



2. PROPERTY AND CADASTRAL INFORMATION

Regulation 43(1) of GNR 326 (EIA Regulations, 2014, as amended) notes that, *“A registered interested and affected party is entitled to comment, in writing, on all reports or plans submitted to such party during the public participation process contemplated in these Regulations and to bring to the attention of the proponent or applicant any issues which that party believes may be of significance to the consideration of the application, provided that the interested and affected party discloses any direct business, financial, personal or other interest which that party may have in the approval or refusal of the application.”*

It is noted that that proposed mine extension will be undertaken on Portion 3 of Lot 88, Farm Emoyeni 9105, which is in close proximity to MSA commercial forestry activities.

MSA would like to place on record that it is in support of job creation, but as a responsible company with long term sustainability as a core driver, MSA needs to ensure that any applications within close proximity to MSA afforestation activities, are undertaken with full compliance to the applicable legislation. It is in this spirit of legal compliance and integration of the best practical environmental management options that the following comments are made with regards to the proposed project.

3. FORESTRY CERTIFICATION.

3.1 FSC Certification

MSA is a Forest Stewardship Council (“FSC”) certified company. FSC is an international body which requires compliance to stringent environmental and social standards as applicable to forestry management and operations. Environmental certification is a requirement from our customers and thus compliance to these standards and maintaining our FSC certification is key to our business. MSA therefore requires that all external parties undertaking activities on our landholdings, or in close proximity to MSA commercial forestry activities do not jeopardize our certification in anyway whatsoever.

In this regard the EAP, together with their appropriately qualified specialists, are requested to identify and assess the level of risk from ALL proposed activities in terms of direct, indirect, and cumulative impacts, against the FSC Standards. A copy of the FSC Standards can be downloaded from the following website: <https://fsc.org/en/document-centre/documents/resource/319>.



3.2 PEFC Certification

In addition to our FSC certification, MSA is affiliated and certified with the Programme for the Endorsement of Forest Certification (PEFC), which is an international, non-profit, non-governmental organization which promotes sustainable forest management through independent third-party certification. The PEFC certification enables MSA to provide the assurance that all forestry operations are managed in line with environmental, social, and economic requirements – balancing people, planet, and profit. A copy of the PEFC Standards can be downloaded from the following website:

<https://www.pefc.org/standards-implementation/standards-and-guides>.

Failure to adhere to the FSC and PEFC Environmental and Social Standards may lead to severe financial losses for MSA which could consequently result in claims being raised against any such external party.

4. PEER REVIEW ON SPECIALIST STUDIES

It is noted that the Noise Compliance Statement, Air Quality Impact Assessment, Terrestrial Fauna Species Study, Terrestrial Plant Species Assessment, Social Impact Assessment, Soil and Agriculture Potential Study Report were conducted “in-house” as the specialists are, or were at some point, in the employ of WSP, the appointed environmental consultancy. The fact that these crucial studies are being undertaken ‘in-house’ by the EAP raises concerns about the independence of the specialist conducting these studies.

Additionally, based on the information contained in these Specialist Studies, there is no indication if the Studies have undergone Independent External Peer Review. As such, MSA would therefore be inclined to request that measures are put in place to ensure the objectivity of the study findings. Such measures include a requirement that these studies are peer reviewed by independent specialists to ensure the study findings are not biased.

5. STAKEHOLDER ENGAGEMENT SESSIONS

The DBAR does not include any details for public meetings or stakeholder engagement sessions related to the project. The EAP is requested to provide further information in this regard.

6. WATER USE LICENCE: 06/W13B/CGI/2229

It is understood that the proposed activities will trigger the need for an amendment of the existing WUL. MSA would therefore request to be included as an Interested and Affected Party during the Public Participation Process of the WUL process.



7. CONCLUSION

Thank you for providing MSA with the opportunity to comment on the Draft Basic Assessment Report and the Environmental Management Programme for the Fairbreeze Mine Extension into Heleza Moya Farm, located on the Remainder of Portion 3 of Lot Emoyeni No. 9105, uMlalazi Local Municipality within the King Cetshwayo District Municipality, Kwazulu-Natal Province.

Please ensure that MSA is kept fully abreast of all developments in the application process and that all correspondence in this regard is channelled through Miss Terisa Balmith (Email: Terisa.Balmith@mondigroup.com) and/or Mr Craig Barrett (Email: Craig.Barrett@mondigroup.com).

Yours sincerely

A handwritten signature in black ink, appearing to read 'C Barrett', with a stylized flourish at the end.

C Barrett

STRATEGIC RESOURCES (FORESTS)

Mathulwe, Tumelo

From: Michelle Binedell <Michelle.Binedell@sugar.org.za>
Sent: Wednesday, 29 November 2023 07:47
To: ZA - GLD - PPOffice
Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

Good day, can you please provide GPS coordinates of the area?
Thank you
Michelle

Michelle Binedell
Knowledge Manager
South African Sugarcane Research Institute
South African Sugar Association



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Landline: +27 31 508 7567
Facsimile: +27 31 508 7597
E-mail: michelle.binedell@sugar.org.za
Website: www.sasri.org.za

SASRI
170 Flanders Drive, Mount
Edgecombe
Private Bag X02, Mount
Edgecombe
KwaZulu-Natal
4300

From: ZA - GLD - PPOffice <gld.PP@wsp.com>
Sent: Tuesday, November 28, 2023 4:15 PM
Subject: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

ENGLISH

Dear Stakeholder,

Tronox KZN Sands (Pty) Ltd (Tronox) has operated the Fairbreeze mineral sands mine, located south-west of Mtunzini, for nearly 10 years. The mine comprises four approved mining areas (Pits A, B, C and C-Extension), an onsite primary wet plant (PWP) and a fines residue storage facility (RSF). Heavy mineral concentrate from the PWP containing ilmenite, zircon, rutile and other mining co-products, is transported by road to the Tronox Empangeni Central Processing Complex (CPC) which includes a Mineral separation plant and smelter where titanium dioxide and pig iron are produced.

In 2022 Tronox acquired the 118 hectare (ha) Heleza Moya property, located between the Fairbreeze PWP and the Pit B mining area, and incorporated this property into the Fairbreeze Mining Rights Area (MRA). Tronox is now making application to extend mineral sands mining into parts of Heleza Moya to enable this area to be mined together with the approved Pit B orebody which lies to the immediate north and west of Heleza Moya. The Heleza Moya property in relation to the full MRA, approved infrastructure and mining areas is shown in Figure 1, together with the proposed development areas on the Heleza Moya property. The Heleza Moya property is located on the Remainder of Portion 3 of Lot Emoyeni No. 9105, uMlalazi Local Municipality within the King Cetshwayo District Municipality, Kwazulu-Natal Province.

Although the Heleza Moya property has been consolidated into the MRA of Fairbreeze Mine (MR reference: KZN/30/5/1/2/2/123MR), approval to mine this land is not yet in place. Therefore, an Environmental Authorisation (EA) application to mine on identified parts of Heleza Moya must be submitted to the DMRE KZN Regional Office. A Basic Assessment (BA) process must be undertaken to support the application for EA. This BA process is undertaken in terms of Government Notice Regulations (GN R.) No. 982 and 983 of the EIA Regulations (2014), as amended. This

BA process will follow the requirements listed in Section 19-20 and Appendix 1 of GN R. 982 of the EIA Regulations (2014), as amended.

PUBLIC REVIEW PERIOD

The Draft BA Report (BAR) and Environmental Management Programme (EMPr) will be available for comment from **28 November 2023 to 19 January 2024**.

Please also find a notification letter attached.

ISIZULU

Kumuntu othintekayo,

ITronox KZN Sands (Pty) Ltd (Tronox) isisebenze imayini yamaminerali asesihlabathini iFairbreeze, eseningizimu-ntshonalanga yoMthunzini, cishe iminyaka eyi-10. Imayini inezindawo ezine ezigunyaziwe zezimayini (Imigodi A, B, C ne-C-Extension), Uhlaka lokuqala lokuhlanza umkhiqizo (PWP) kanye nendawo yokugcina udoti ocolisekile wesihlabathi (RSF). Umkhiqizo ophuma e-PWP oqukethe i-ilmenite, i-zircon, i-rutile kanye neminye imikhiqizo yasemayini, ithuthwa ngezithuthi zomgwaqo iye kwi-Tronox Central Processing Complex (CPC) ekuhlanganisa uhlaka lokuhlukanisa amaminerali kanye nesincibilikisi lapho i-titanium dioxide kanye ne-pig iron zikhiqizwa khona.

Ngonyaka ka-2022) i-Tronox yathenga indawo engamahektha ayi-118 ebizwa ngokuthi iHeleza Moya etholakala phakathi kwe PWP kanye ne ndawo yezimayini yomgodi B, yabe isiyenza ingxenye yendawo iFairbreeze enamalungelo okuvukuza kuyo (MRA).

Manje iTronox yenza isicelo sokwandisa ukuvukuzwa kwesihlabathi samaminerali kufinyelele ezingxenyeni zaseHeleza Moya ukuze le ndawo ikwazi ukumbiwa kanye nomugodi B ogunyaziweyo otholakala enyakatho nasentshonalanga yeHeleza Moya. iHeleza Moya ikhonjisiwe kuMfanekiso 1 maqondana nendawo yokumayina nengqalasizinda egunyaziwe, kanye nezindawo ezihlongozwayo zokusetshenzwa kwe-Heleza Moya. Leprojekthi ehlolwayo iphathelele nendawo ebizwa ngeRemainder of Portion 3) yeLot Emoyeni No. 9105

Nakuba indawo yaseHeleza Moya ifakiwe kwimvume yokumayina ye-Fairbreeze Mine (Ref: KZN/30/5/1/2/2/123MR), isicelo sokumba lendawo besingakenziwa. Isicelo semvume yezemvelo sokumba ezingxenyeni ezihlonziwe zikaHeleza Moya kumele sifakwe eHhovisi LesiFunda saseKZN laseDMRE. Uhlelo lokuhlola kumele lwenziwe ukwelekelela isicelo semvume yezemvelo. Lolu hlelo lwe-BA lwenziwa ngokwemigomo yeMithetho yezokwazisa kaHulumeni (GN R.) engunombolo. 982 no 983 weMithetho ye-EIA (2014), nokuchitshiyelwa kwayo. Le nqubo ye-BA izolandela izidingo ezisohlwini l lwezigaba 19 no20 kanye neSithasiselo 1 sika-GN R.982 senqubo yemithetho ye-EIA (2014), nokuchitshiyelwa kwayo.

INKATHI YOKUBUYEKEZA KOMPHAKATHI

KOMPHAKATHI Umbiko wenqubo yokuhlola oyisisekelo osasungulwa kanye nohlelo lokuphathwa kwemvelo kuzotholakala ukuze kubekwe uvo kusukela mhla zingu **28 kuNovemba kowezi-2023** kuya kumhla zingu **19 kuJanuwari kowezi-2024**.

Sicela futhi uthole incwadi yesaziso enamathiselwe.

Kind regards,



Public Participation Office

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-LAEmHhHzdJzBITWfa4Hgs7pbKI

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following disclaimer:

<http://www.sasa.org.za/emaildisclaimer619.aspx>

Mathulwe, Tumelo

From: ZA - GLD - PPOffice
Sent: Tuesday, 05 December 2023 17:00
To: 'Michelle Binedell'; ZA - GLD - PPOffice
Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM
Attachments: FB_HM_Layout.kmz

Good day Michelle

Please see a kmz for the project attached.

Kind regards,



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From: Michelle Binedell <Michelle.Binedell@sugar.org.za>
Sent: Wednesday, November 29, 2023 7:47 AM
To: ZA - GLD - PPOffice <gld.PP@wsp.com>
Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

Good day, can you please provide GPS coordinates of the area?
Thank you
Michelle

Michelle Binedell
Knowledge Manager
South African Sugarcane Research Institute
South African Sugar Association



Cell: 083 561 5216
Landline: +27 31 508 7567
Facsimile: +27 31 508 7597
E-mail: michelle.binedell@sugar.org.za
Website: www.sasri.org.za

SASRI
170 Flanders Drive, Mount
Edgecombe
Private Bag X02, Mount
Edgecombe
KwaZulu-Natal
4300

From: ZA - GLD - PPOffice <gld.PP@wsp.com>

Sent: Tuesday, November 28, 2023 4:15 PM

Subject: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

ENGLISH

Dear Stakeholder,

Tronox KZN Sands (Pty) Ltd (Tronox) has operated the Fairbreeze mineral sands mine, located south-west of Mtunzini, for nearly 10 years. The mine comprises four approved mining areas (Pits A, B, C and C-Extension), an onsite primary wet plant (PWP) and a fines residue storage facility (RSF). Heavy mineral concentrate from the PWP containing ilmenite, zircon, rutile and other mining co-products, is transported by road to the Tronox Empangeni Central Processing Complex (CPC) which includes a Mineral separation plant and smelter where titanium dioxide and pig iron are produced.

In 2022 Tronox acquired the 118 hectare (ha) Heleza Moya property, located between the Fairbreeze PWP and the Pit B mining area, and incorporated this property into the Fairbreeze Mining Rights Area (MRA). Tronox is now making application to extend mineral sands mining into parts of Heleza Moya to enable this area to be mined together with the approved Pit B orebody which lies to the immediate north and west of Heleza Moya. The Heleza Moya property in relation to the full MRA, approved infrastructure and mining areas is shown in Figure 1, together with the proposed development areas on the Heleza Moya property. The Heleza Moya property is located on the Remainder of Portion 3 of Lot Emoyeni No. 9105, uMlalazi Local Municipality within the King Cetshwayo District Municipality, Kwazulu-Natal Province.

Although the Heleza Moya property has been consolidated into the MRA of Fairbreeze Mine (MR reference: KZN/30/5/1/2/2/123MR), approval to mine this land is not yet in place. Therefore, an Environmental Authorisation (EA) application to mine on identified parts of Heleza Moya must be submitted to the DMRE KZN Regional Office. A Basic Assessment (BA) process must be undertaken to support the application for EA. This BA process is undertaken in terms of Government Notice Regulations (GN R.) No. 982 and 983 of the EIA Regulations (2014), as amended. This BA process will follow the requirements listed in Section 19-20 and Appendix 1 of GN R. 982 of the EIA Regulations (2014), as amended.

PUBLIC REVIEW PERIOD

The Draft BA Report (BAR) and Environmental Management Programme (EMPr) will be available for comment from **28 November 2023 to 19 January 2024**.

Please also find a notification letter attached.

ISIZULU

Kumuntu othintekayo,

ITronox KZN Sands (Pty) Ltd (Tronox) isisebenze imayini yamaminerali asesihlabathini iFairbreeze, eseningizimu-ntshonalanga yoMthunzini, cishe iminyaka eyi-10. Imayini inezindawo ezine ezigunyaziwe zezimayini (Imigodi A, B, C ne-C-Extension), Uhlaka lokuqala lokuhlanza umkhiqizo (PWP) kanye nendawo yokugcina udoti ocolisekile wesihlabathi (RSF). Umkhiqizo ophuma e-PWP oqukethe i-ilmenite, i-zircon, i-rutile kanye neminye imikhiqizo yasemayini, ithuthwa ngezithuthi zomgwaqo iye kwi-Tronox Central Processing Complex (CPC) ekuhlenganisa uhlaka lokuhlukanisa amaminerali kanye nesincibilikisi lapho i-titanium dioxide kanye ne-pig iron zikhiqizwa khona.

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INKATHI YOKUBUYEKEZA KOMPHAKATHI

KOMPHAKATHI Umbiko wenqubo yokuhlola oyisisekelo osasungulwa kanye nohlelo lokuphathwa kwemvelo kuzotholakala ukuze kubekwe uvo kusukela mhla zingu **28 kuNovemba kowezi-2023** kuya kumhla zingu **19 kuJanuwari kowezi-2024**.

Sicela futhi uthole incwadi yesaziso enamathiselwe.

Kind regards,



Public Participation Office

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F+ 27 86 582 1561



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-LAEmHhHzdJzBITWfa4Hgs7pbKI

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Mathulwe, Tumelo

From: ZA - GLD - PPOffice
Sent: Wednesday, 13 December 2023 11:55
To: Balmith Terisa (ZA, Hilton); ZA - GLD - PPOffice
Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

Good day Terisa

You have been included on the database.

Kind regards,



Public Participation Office

T+ 27 11 254 4800

F+ 27 86 582 1561



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Midrand, 1685
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From: Balmith Terisa (ZA, Hilton) <terisa.balmith@mondigroup.com>
Sent: Tuesday, December 12, 2023 8:31 AM
To: ZA - GLD - PPOffice <gld.PP@wsp.com>
Subject: FW: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM
Importance: High

Good Morning,

Please include me on the IAP database as I received below from a colleague.

Regards.

Terisa Balmith

Water Compliance Specialist

Mondi

Mondi House

380 Old Howick Road, Hilton, 3245

P O Box 39, Pietermaritzburg, 3200, South Africa

Tel: +27 (0)33 3295355, Fax: +27 (0)33 3295306

Cell: +27 (0)71 452 8255

E-mail: terisa.balmith@mondigroup.com

www.mondigroup.com

Mondi South Africa (Pty) Ltd 1967/013038/07

To view our privacy notices, please click [here](#).



From: ZA - GLD - PPOffice <gld.PP@wsp.com>

Sent: Monday, December 11, 2023 5:16 PM

To: ZA - GLD - PPOffice <gld.PP@wsp.com>

Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

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ENGLISH

Dear Valued Stakeholder,

Kindly note that Appendix C9 (Heritage and Palaeontological Study) has been reuploaded on the WSP website (<https://www.wsp.com/en-za/services/public-documents>) and Data Free website (<https://wsp-engage.com/>) as of **11 December 2023**.

Please consider this version when commenting.

ISIZULU

Mmbambiqhaza othandekayo,

Lomyalezo ukwazisa ngokufakwa kabusha kwezifundo zamasiko namagugu esibuyekwezwe kabusha uAppendix C9 (Heritage and Palaeontological Study) kwi-webhusayithi ye-WSP (<https://www.wsp.com/en-za/services/public-documents>) kanye na kwi-webhusayithi yamahhala (<https://wsp-engage.com/>) ngomhlaka ka-11 December 2023.

Sicela ucabangele nalenguqulo lapho uveza uvo lwakho.

Kind regards,



Public Participation Office

T+ 27 11 254 4800

F+ 27 86 582 1561



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From: ZA - GLD - PPOffice <gld.PP@wsp.com>

Sent: Tuesday, November 28, 2023 4:15 PM

Subject: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

ENGLISH

Dear Stakeholder,

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Remainder of Portion 3 of Lot Emoyeni No. 9105, uMlalazi Local Municipality within the King Cetshwayo District Municipality, Kwazulu-Natal Province.

Although the Heleza Moya property has been consolidated into the MRA of Fairbreeze Mine (MR reference: KZN/30/5/1/2/2/123MR), approval to mine this land is not yet in place. Therefore, an Environmental Authorisation (EA) application to mine on identified parts of Heleza Moya must be submitted to the DMRE KZN Regional Office. A Basic Assessment (BA) process must be undertaken to support the application for EA. This BA process is undertaken in terms of Government Notice Regulations (GN R.) No. 982 and 983 of the EIA Regulations (2014), as amended. This BA process will follow the requirements listed in Section 19-20 and Appendix 1 of GN R. 982 of the EIA Regulations (2014), as amended.

PUBLIC REVIEW PERIOD

The Draft BA Report (BAR) and Environmental Management Programme (EMPr) will be available for comment from **28 November 2023 to 19 January 2024**.

Please also find a notification letter attached.

ISIZULU

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Ngonyaka ka-2022) i-Tronox yathenga indawo engamahektha ayi-118 ebizwa ngokuthi iHeleza Moya etholakala phakathi kwe PWP kanye ne ndawo yezimayini yomgodi B, yabe isiyenza ingxenye yendawo iFairbreeze enamalungelo okuvukuza kuyo (MRA).

Manje iTronox yenza isicelo sokwandisa ukuvukuzwa kwesihlabathi samaminerali kufinyelele ezingxenyezi zaseHeleza Moya ukuze le ndawo ikwazi ukumbiwa kanye nomugodi B ogunyaziweyo otholakala enyakatho nasentshonalanga yeHeleza Moya. iHeleza Moya ikhonjisiwe kuMfanekiso 1 maqondana nendawo yokumayina nengqalasizinda egunyaziwe, kanye nezindawo ezihlongozwayo zokusetshenzwa kwe-Heleza Moya. Leprophjekthi ehlolwayo iphathelele nendawo ebizwa ngeRemainder of Portion 3) yeLot Emoyeni No. 9105

Nakuba indawo yaseHeleza Moya ifakiwe kwimvume yokumayina ye-Fairbreeze Mine (Ref: KZN/30/5/1/2/2/123MR), isicelo sokumba lendawo besingakenziwa. Isicelo semvume yezemvelo sokumba ezingxenyezi ezihlonziwe zikaHeleza Moya kumele sifakwe eHhovisi LesiFunda saseKZN laseDMRE. Uhlelo lokuhlola kumele lwenziwe ukwelekelela isicelo semvume yezemvelo. Lolu hlelo lwe-BA lwenziwa ngokwemigomo yeMithetho yezokwazisa kaHulumeni (GN R.) engunombolo. 982 no 983 weMithetho ye-EIA (2014), nokuchitshiyelwa kwayo. Le nqubo ye-BA izolandela izidingo ezisohlwini l lwezigaba 19 no20 kanye neSithasiselo 1 sika-GN R.982 senqubo yemithetho ye-EIA (2014), nokuchitshiyelwa kwayo.

INKATHI YOKUBUYEKEZA KOMPHAKATHI

KOMPHAKATHI Umbiko wenqubo yokuhlola oyisisekelo osasungulwa kanye nohlelo lokuphathwa kwemvelo kuzotholakala ukuze kubekwe uvo kusukela mhla zingu **28 kuNovemba kowezi-2023** kuya kumhla zingu **19 kuJanuwari kowezi-2024**.

Sicela futhi uthole incwadi yesaziso enamathiselwe.

Kind regards,



Public Participation Office

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-LAEmHhHxUz6iTWfx4Hqs7obKl

Best wishes
& stay safe
this festive
season



Our offices will be **closed** on We
and will **re-open** at 08h00 on Tue



DIAMOND ARROW AWARD
NUMBER ONE LARGE LAW FIRM
SOUTH AFRICA 2022

HIGHEST RATED LAW FIRM
KWAZULU-NATAL 2022

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If you don't use the bank approved beneficiary option, you must always call us to verify our banking details before making any payment.

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Mathulwe, Tumelo

From: Balmith Terisa (ZA, Hilton) <terisa.balmith@mondigroup.com>
Sent: Thursday, 14 December 2023 14:26
To: ZA - GLD - PPOffice
Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

Noted with thanks.

From: ZA - GLD - PPOffice <gld.PP@wsp.com>
Sent: Thursday, December 14, 2023 2:25 PM
To: Balmith Terisa (ZA, Hilton) <terisa.balmith@mondigroup.com>; ZA - GLD - PPOffice <gld.PP@wsp.com>
Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

EXTERNAL SENDER

Good day Terisa

There is no extension at this stage for this (Fairbreeze) project.

I believe you may have received a notification for the Port Durnford project which has received an extension.

Kind regards,



Public Participation Office

T+ 27 11 254 4800

F+ 27 86 582 1561



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From: Balmith Terisa (ZA, Hilton) <terisa.balmith@mondigroup.com>

Sent: Thursday, December 14, 2023 2:12 PM

To: ZA - GLD - PPOffice <gld.PP@wsp.com>

Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

Good day,

Noted with thanks.

Is there an extension on this project?

Regards,

Terisa

From: ZA - GLD - PPOffice <gld.PP@wsp.com>

Sent: Wednesday, December 13, 2023 11:55 AM

To: Balmith Terisa (ZA, Hilton) <terisa.balmith@mondigroup.com>; ZA - GLD - PPOffice <gld.PP@wsp.com>

Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

EXTERNAL SENDER

Good day Terisa

You have been included on the database.

Kind regards,



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F+ 27 86 582 1561



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From: Balmith Terisa (ZA, Hilton) <terisa.balmith@mondigroup.com>

Sent: Tuesday, December 12, 2023 8:31 AM

To: ZA - GLD - PPOffice <gld.PP@wsp.com>

Subject: FW: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

Importance: High

Good Morning,

Please include me on the IAP database as I received below from a colleague.

Regards.

Terisa Balmith

Water Compliance Specialist

Mondi

Mondi House

380 Old Howick Road, Hilton, 3245

P O Box 39, Pietermaritzburg, 3200, South Africa

Tel: +27 (0)33 3295355, Fax: +27 (0)33 3295306

Cell: +27 (0)71 452 8255

E-mail: terisa.balmith@mondigroup.com

www.mondigroup.com

Mondi South Africa (Pty) Ltd 1967/013038/07

To view our privacy notices, please click [here](#).



From: ZA - GLD - PPOffice <gld.PP@wsp.com>

Sent: Monday, December 11, 2023 5:16 PM

To: ZA - GLD - PPOffice <gld.PP@wsp.com>

Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

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ENGLISH

Dear Valued Stakeholder,

Kindly note that Appendix C9 (Heritage and Palaeontological Study) has been reuploaded on the WSP website (<https://www.wsp.com/en-za/services/public-documents>) and Data Free website (<https://wsp-engage.com/>) as of **11 December 2023**.

Please consider this version when commenting.

ISIZULU

Mmbambiqhaza othandekayo,

Lomyalezo ukwazisa ngokufakwa kabusha kwezifundo zamasiko namagugu esibuyekwezwe kabusha uAppendix C9 (Heritage and Palaeontological Study) kwi-webhusayithi ye-WSP (<https://www.wsp.com/en-za/services/public-documents>) kanye na kwi-webhusayithi yamahhala (<https://wsp-engage.com/>) ngomhlaka ka-**11 December 2023**.

Sicela ucabangele nalenguqulo lapho uveza uvo lwakho.

Kind regards,



Public Participation Office

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F+ 27 86 582 1561



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From: ZA - GLD - PPOffice <gld.PP@wsp.com>

Sent: Tuesday, November 28, 2023 4:15 PM

Subject: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

ENGLISH

Dear Stakeholder,

Tronox KZN Sands (Pty) Ltd (Tronox) has operated the Fairbreeze mineral sands mine, located south-west of Mtunzini, for nearly 10 years. The mine comprises four approved mining areas (Pits A, B, C and C-Extension), an onsite primary wet plant (PWP) and a fines residue storage facility (RSF). Heavy mineral concentrate from the PWP containing ilmenite, zircon, rutile and other mining co-products, is transported by road to the Tronox Empangeni Central Processing Complex (CPC) which includes a Mineral separation plant and smelter where titanium dioxide and pig iron are produced.

In 2022 Tronox acquired the 118 hectare (ha) Heleza Moya property, located between the Fairbreeze PWP and the Pit B mining area, and incorporated this property into the Fairbreeze Mining Rights Area (MRA). Tronox is now making application to extend mineral sands mining into parts of Heleza Moya to enable this area to be mined together with the approved Pit B orebody which lies to the immediate north and west of Heleza Moya. The Heleza Moya property in relation to the full MRA, approved infrastructure and mining areas is shown in Figure 1, together with the proposed development areas on the Heleza Moya property. The Heleza Moya property is located on the Remainder of Portion 3 of Lot Emoyeni No. 9105, uMlalazi Local Municipality within the King Cetshwayo District Municipality, Kwazulu-Natal Province.

Although the Heleza Moya property has been consolidated into the MRA of Fairbreeze Mine (MR reference: KZN/30/5/1/2/2/123MR), approval to mine this land is not yet in place. Therefore, an Environmental Authorisation (EA) application to mine on identified parts of Heleza Moya must be submitted to the DMRE KZN Regional Office. A Basic Assessment (BA) process must be undertaken to support the application for EA. This BA process is undertaken in terms of Government Notice Regulations (GN R.) No. 982 and 983 of the EIA Regulations (2014), as amended. This BA process will follow the requirements listed in Section 19-20 and Appendix 1 of GN R. 982 of the EIA Regulations (2014), as amended.

PUBLIC REVIEW PERIOD

The Draft BA Report (BAR) and Environmental Management Programme (EMPr) will be available for comment from **28 November 2023 to 19 January 2024**.

Please also find a notification letter attached.

ISIZULU

Kumuntu othintekayo,

ITronox KZN Sands (Pty) Ltd (Tronox) isisebenze imayini yamaminerali asesihlabathini iFairbreeze, eseningizimuntshonalanga yoMthunzini, cishe iminyaka eyi-10. Imayini inezindawo ezine ezigunyaziwe zezimayini (Imigodi A, B, C ne-C-Extension), Uhlaka lokuqala lokuhlanza umkhiqizo (PWP) kanye nendawo yokugcina udoti ocolisekile wesihlabathi (RSF). Umkhiqizo ophuma e-PWP oqukethe i-ilmenite, i-zircon, i-rutile kanye neminye imikhiqizo yasemayini, ithuthwa ngezithuthi zomgwaqo iye kwi-Tronox Central Processing Complex (CPC) ekuhlanganisa uhlaka lokuhlukanisa amaminerali kanye nesincibilikisi lapho i-titanium dioxide kanye ne-pig iron zikhqizwa khona.

Ngonyaka ka-2022) i-Tronox yathenga indawo engamahektha ayi-118 ebizwa ngokuthi iHeleza Moya etholakala phakathi kwe PWP kanye ne ndawo yezimayini yomgodi B, yabe isiyenza ingxenye yendawo iFairbreeze enamalungelo okuvukuza kuyo (MRA).

Manje iTronox yenza isicelo sokwandisa ukuvukuzwa kwesihlabathi samaminerali kufinyelele ezingxenyeni zaseHeleza Moya ukuze le ndawo ikwazi ukumbiwa kanye nomgodi B ogunyaziweyo otholakala enyakatho nasentshonalanga yeHeleza Moya. iHeleza Moya ikhonjisiwe kuMfanekiso 1 maqondana nendawo yokumayina nengqalasizinda egunyaziwe, kanye nezindawo ezihlongozwayo zokusetshenzwa kwe-Heleza Moya. Leprojekthi ehlolwayo iphathelele nendawo ebizwa ngeRemainder of Portion 3) yeLot Emoyeni No. 9105

Nakuba indawo yaseHeleza Moya ifakiwe kwimvume yokumayina ye-Fairbreeze Mine (Ref: KZN/30/5/1/2/2/123MR), isicelo sokumba lendawo besingakenziwa. Isicelo semvume yezemvelo sokumba ezingxenyeni ezihlonziwe zikaHeleza Moya kumele sifakwe eHhovisi LesiFunda saseKZN laseDMRE. Uhlelo lokuhlola kumele lwenziwe ukwelekelela isicelo semvume yezemvelo. Lolu hlelo lwe-BA lwenziwa ngokwemigomo yeMithetho

yezokwazisa kaHulumeni (GN R.) engunombolo. 982 no 983 weMithetho ye-EIA (2014), nokuchitshiyelwa kwayo. Le nqubo ye-BA izolandela izidingo ezisohlwini l lwezigaba 19 no20 kanye neSithasiselo 1 sika-GN R.982 senqubo yemithetho ye-EIA (2014), nokuchitshiyelwa kwayo.

INKATHI YOKUBUYEKEZA KOMPHAKATHI

KOMPHAKATHI Umbiko wenqubo yokuhlola oyisisekelo osasungulwa kanye nohlelo lokuphathwa kwemvelo kuzotholakala ukuze kubekwe uvo kusukela mhla zingu **28 kuNovemba kowezi-2023** kuya kumhla zingu **19 kuJanuwari kowezi-2024**.

Sicela futhi uthole incwadi yesaziso enamathiselwe.

Kind regards,



Public Participation Office

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-LAE mHhHzdJzBITWfa4Hgs7pbKI

Best wishes
& stay safe
this festive
season



Our offices will be **closed** on We
and will **re-open** at 08h00 on Tu



DIAMOND ARROW AWARD
NUMBER ONE LARGE LAW FIRM
SOUTH AFRICA 2022

HIGHEST RATED LAW FIRM
KWAZULU-NATAL 2022

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If you don't use the bank approved beneficiary option, you must always call us to verify our banking details before making any payment.

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https://www.wylie.co.za/docs/Privacy_Policy.pdf

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Mathulwe, Tumelo

From: ZA - GLD - PPOffice
Sent: Monday, 15 January 2024 15:39
To: Balmith Terisa (ZA, Hilton); ZA - GLD - PPOffice
Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

Good day Terisa

I can confirm that you will receive all future documents.

Kind regards,



Public Participation Office

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From: Balmith Terisa (ZA, Hilton) <terisa.balmith@mondigroup.com>
Sent: Friday, January 12, 2024 10:00 AM
To: ZA - GLD - PPOffice <gld.PP@wsp.com>
Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM
Importance: High

Good day

Further to the email below confirming inclusion on the IAP database, a notification/reminder was sent out on the 8th January 2024 which I received from a third party.

Please check your records and ensure I am registered to receive all notifications and updates on this project.

Regards.

Terisa Balmith

Water Compliance Specialist

Mondi

Mondi House

380 Old Howick Road, Hilton, 3245

P O Box 39, Pietermaritzburg, 3200, South Africa

Tel: +27 (0)33 3295355, Fax: +27 (0)33 3295306

Cell: +27 (0)71 452 8255

E-mail: terisa.balmith@mondigroup.com

www.mondigroup.com

Mondi South Africa (Pty) Ltd 1967/013038/07

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From: ZA - GLD - PPOffice <gld.PP@wsp.com>

Sent: Wednesday, December 13, 2023 11:55 AM

To: Balmith Terisa (ZA, Hilton) <terisa.balmith@mondigroup.com>; ZA - GLD - PPOffice <gld.PP@wsp.com>

Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

EXTERNAL SENDER

Good day Terisa

You have been included on the database.

Kind regards,



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From: Balmith Terisa (ZA, Hilton) <terisa.balmith@mondigroup.com>

Sent: Tuesday, December 12, 2023 8:31 AM

To: ZA - GLD - PPOffice <gld.PP@wsp.com>

Subject: FW: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

Importance: High

Good Morning,

Please include me on the IAP database as I received below from a colleague.

Regards.

Terisa Balmith

Water Compliance Specialist

Mondi

Mondi House

380 Old Howick Road, Hilton, 3245

P O Box 39, Pietermaritzburg, 3200, South Africa

Tel: +27 (0)33 3295355, Fax: +27 (0)33 3295306

Cell: +27 (0)71 452 8255

E-mail: terisa.balmith@mondigroup.com

www.mondigroup.com

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From: ZA - GLD - PPOffice <gld.PP@wsp.com>

Sent: Monday, December 11, 2023 5:16 PM

To: ZA - GLD - PPOffice <gld.PP@wsp.com>

Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

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ENGLISH

Dear Valued Stakeholder,

Kindly note that Appendix C9 (Heritage and Palaeontological Study) has been reuploaded on the WSP website (<https://www.wsp.com/en-za/services/public-documents>) and Data Free website (<https://wsp-engage.com/>) as of **11 December 2023**.

Please consider this version when commenting.

ISIZULU

Mmbambiqhaza othandekayo,

Lomyalezo ukwazisa ngokufakwa kabusha kwezifundo zamasiko namagugu esibuyekwezwe kabusha uAppendix C9 (Heritage and Palaeontological Study) kwi-webhusayithi ye-WSP (<https://www.wsp.com/en-za/services/public-documents>) kanye na kwi-webhusayithi yamahhala (<https://wsp-engage.com/>) ngomhlaka ka-**11 December 2023**.

Sicela ucabangele nalenguqulo lapho uveza uvo lwakho.

Kind regards,



Public Participation Office

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From: ZA - GLD - PPOffice <gld.PP@wsp.com>

Sent: Tuesday, November 28, 2023 4:15 PM

Subject: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

ENGLISH

Dear Stakeholder,

Tronox KZN Sands (Pty) Ltd (Tronox) has operated the Fairbreeze mineral sands mine, located south-west of Mtunzini, for nearly 10 years. The mine comprises four approved mining areas (Pits A, B, C and C-Extension), an onsite primary wet plant (PWP) and a fines residue storage facility (RSF). Heavy mineral concentrate from the PWP containing ilmenite, zircon, rutile and other mining co-products, is transported by road to the Tronox Empangeni Central Processing Complex (CPC) which includes a Mineral separation plant and smelter where titanium dioxide and pig iron are produced.

In 2022 Tronox acquired the 118 hectare (ha) Heleza Moya property, located between the Fairbreeze PWP and the Pit B mining area, and incorporated this property into the Fairbreeze Mining Rights Area (MRA). Tronox is now making application to extend mineral sands mining into parts of Heleza Moya to enable this area to be mined together with the approved Pit B orebody which lies to the immediate north and west of Heleza Moya. The Heleza Moya property in relation to the full MRA, approved infrastructure and mining areas is shown in Figure 1, together with the proposed development areas on the Heleza Moya property. The Heleza Moya property is located on the Remainder of Portion 3 of Lot Emoyeni No. 9105, uMlalazi Local Municipality within the King Cetshwayo District Municipality, Kwazulu-Natal Province.

Although the Heleza Moya property has been consolidated into the MRA of Fairbreeze Mine (MR reference: KZN/30/5/1/2/2/123MR), approval to mine this land is not yet in place. Therefore, an Environmental Authorisation (EA) application to mine on identified parts of Heleza Moya must be submitted to the DMRE KZN Regional Office. A Basic Assessment (BA) process must be undertaken to support the application for EA. This BA process is undertaken in terms of Government Notice Regulations (GN R.) No. 982 and 983 of the EIA Regulations (2014), as amended. This BA process will follow the requirements listed in Section 19-20 and Appendix 1 of GN R. 982 of the EIA Regulations (2014), as amended.

PUBLIC REVIEW PERIOD

The Draft BA Report (BAR) and Environmental Management Programme (EMPr) will be available for comment from **28 November 2023 to 19 January 2024**.

Please also find a notification letter attached.

ISIZULU

Kumuntu othintekayo,

ITronox KZN Sands (Pty) Ltd (Tronox) isisebenze imayini yamaminerali asesihlabathini iFairbreeze, eseningizimuntshonalanga yoMthunzini, cishe iminyaka eyi-10. Imayini inezindawo ezine ezigunyaziwe zezimayini (Imigodi A, B, C ne-C-Extension), Uhlaka lokuqala lokuhlanza umkhiqizo (PWP) kanye nendawo yokucina udoti ocolisekile wesihlabathi (RSF). Umkhiqizo ophuma e-PWP oqukethe i-ilmenite, i-zircon, i-rutile kanye neminye imikhiqizo yasemayini, ithuthwa ngezithuthi zomgwaqo iye kwi-Tronox Central Processing Complex (CPC) ekuhlanganisa uhlaka lokuhlukanisa amaminerali kanye nesincibilikisi lapho i-titanium dioxide kanye ne-pig iron zikhqizwa khona.

Ngonyaka ka-2022) i-Tronox yathenga indawo engamahektha ayi-118 ebizwa ngokuthi iHeleza Moya etholakala phakathi kwe PWP kanye ne ndawo yezimayini yomgodi B, yabe isiyenza ingxenye yendawo iFairbreeze enamalungelo okuvukuza kuyo (MRA).

Manje iTronox yenza isicelo sokwandisa ukuvukuzwa kwesihlabathi samaminerali kufinyelele ezingxenyeni zaseHeleza Moya ukuze le ndawo ikwazi ukumbiwa kanye nomugodi B ogunyaziweyo otholakala enyakatho nasentshonalanga yeHeleza Moya. iHeleza Moya ikhonjisiwe kuMfanekiso 1 maqondana nendawo yokumayina nengqalasizinda egunyaziwe, kanye nezindawo ezihlongozwayo zokusetshenzwa kwe-Heleza Moya. Leprojekthi ehlolwayo iphathelele nendawo ebizwa ngeRemainder of Portion 3) yeLot Emoyeni No. 9105

Nakuba indawo yaseHeleza Moya ifakiwe kwimvume yokumayina ye-Fairbreeze Mine (Ref: KZN/30/5/1/2/2/123MR), isicelo sokumba lendawo besingakenziwa. Isicelo semvume yezemvelo sokumba ezingxenyeni ezihlonziwe zikaHeleza Moya kumele sifakwe eHhovisi LesiFunda saseKZN laseDMRE. Uhlelo lokuhlola kumele lwenziwe ukwelekelela isicelo semvume yezemvelo. Loluhlelo lwe-BA lwenziwa ngokwemigomo yeMithetho yezokwazisa kaHulumeni (GN R.) engunombolo. 982 no 983 weMithetho ye-EIA (2014), nokuchitshiyelwa kwayo. Le nqubo ye-BA izolandela izidingo ezisohlwini l lwezigaba 19 no20 kanye neSithasiselo 1 sika-GN R.982 senqubo yemithetho ye-EIA (2014), nokuchitshiyelwa kwayo.

INKATHI YOKUBUYEKEZA KOMPHAKATHI

KOMPHAKATHI Umbiko wenqubo yokuhlola oyisisekelo osasungulwa kanye nohlelo lokuphathwa kwemvelo kuzotholakala ukuze kubekwe uvo kusukela mhla zingu **28 kuNovemba kowezi-2023** kuya kumhla zingu **19 kuJanuwari kowezi-2024**.

Sicela futhi uthole incwadi yesaziso enamathiselwe.

Kind regards,



Public Participation Office

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Best wishes
& stay safe
this festive
season



Our offices will be **closed** on We
and will **re-open** at 08h00 on Tue



DIAMOND ARROW AWARD
NUMBER ONE LARGE LAW FIRM
SOUTH AFRICA 2022

HIGHEST RATED LAW FIRM
KWAZULU-NATAL 2022

FRAUD ALERT

BEWARE OF CYBERCRIME. WE ARE NOT RESPONSIBLE IF YOU PAY INTO THE WRONG ACCOUNT.

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Any communication you receive stating we have done so will be false - please contact us immediately.

If you bank with Standard Bank, Nedbank, FNB, Investec or Absa Bank you are encouraged to pay us using the bank approved beneficiary: Shepstone and Wylie Attorneys.

If you don't use the bank approved beneficiary option, you must always call us to verify our banking details before making any payment.

We take your privacy seriously. See our privacy notice and policy at https://www.wylie.co.za/docs/Privacy_Policy.pdf

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Mashau, Phindile

From: ZA - GLD - PPOffice
Sent: Friday, January 26, 2024 12:37 PM
To: Mashau, Phindile
Cc: Dambuza, Sihle; Seema, Tiffany
Subject: FW: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM



From: colin@hohls.co.za <colin@hohls.co.za>
Sent: Thursday, January 25, 2024 2:37 PM
To: ZA - GLD - PPOffice <gld.PP@wsp.com>
Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

Dear Sir,

I would like to withdraw my objection.

Kind Regards

Colin Hohls

From: ZA - GLD - PPOffice <gld.PP@wsp.com>
Sent: Monday, 22 January 2024 09:45
To: colin@hohls.co.za
Cc: ZA - GLD - PPOffice <gld.PP@wsp.com>; Mashau, Phindile <phindile.mashau@wsp.com>
Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

Good Day Colin

Thank you for your comment. It will be captured into the Comment and Responses Report.

Can you kindly provide us with more details pertaining to this objection.

Kind regards,



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From: colin@hohls.co.za <colin@hohls.co.za>

Sent: Friday, January 19, 2024 4:04 PM

To: ZA - GLD - PPOffice <gld.PP@wsp.com>

Subject: RE: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

Public Participation officer,

I herby object to mine expansion.

Colin Hohls

From: ZA - GLD - PPOffice <gld.PP@wsp.com>

Sent: Tuesday, 28 November 2023 16:15

Subject: 41104206-NOTIFICATION: TRONOX KZN SANDS (PTY) LTD: FAIRBREEZE MINE EXTENSION INTO HELEZA MOYA FARM

ENGLISH

Dear Stakeholder,

Tronox KZN Sands (Pty) Ltd (Tronox) has operated the Fairbreeze mineral sands mine, located south-west of Mtunzini, for nearly 10 years. The mine comprises four approved mining areas (Pits A, B, C and C-Extension), an onsite primary wet plant (PWP) and a fines residue storage facility (RSF). Heavy mineral concentrate from the PWP containing ilmenite, zircon, rutile and other mining co-products, is transported by road to the Tronox Empangeni Central Processing Complex (CPC) which includes a Mineral separation plant and smelter where titanium dioxide and pig iron are produced.

In 2022 Tronox acquired the 118 hectare (ha) Heleza Moya property, located between the Fairbreeze PWP and the Pit B mining area, and incorporated this property into the Fairbreeze Mining Rights Area (MRA). Tronox is now making application to extend mineral sands mining into parts of Heleza Moya to enable this area to be mined together with the approved Pit B orebody which lies to the immediate north and west of Heleza Moya. The Heleza Moya property in relation to the full MRA, approved infrastructure and mining areas is shown in Figure 1, together with the proposed development areas on the Heleza Moya property. The Heleza Moya property is located on the

Remainder of Portion 3 of Lot Emoyeni No. 9105, uMlalazi Local Municipality within the King Cetshwayo District Municipality, Kwazulu-Natal Province.

Although the Heleza Moya property has been consolidated into the MRA of Fairbreeze Mine (MR reference: KZN/30/5/1/2/2/123MR), approval to mine this land is not yet in place. Therefore, an Environmental Authorisation (EA) application to mine on identified parts of Heleza Moya must be submitted to the DMRE KZN Regional Office. A Basic Assessment (BA) process must be undertaken to support the application for EA. This BA process is undertaken in terms of Government Notice Regulations (GN R.) No. 982 and 983 of the EIA Regulations (2014), as amended. This BA process will follow the requirements listed in Section 19-20 and Appendix 1 of GN R. 982 of the EIA Regulations (2014), as amended.

PUBLIC REVIEW PERIOD

The Draft BA Report (BAR) and Environmental Management Programme (EMPr) will be available for comment from 28 November 2023 to 19 January 2024.

Please also find a notification letter attached.

ISIZULU

Kumuntu othintekayo,

ITronox KZN Sands (Pty) Ltd (Tronox) isisebenze imayini yamaminerali asesihlabathini iFairbreeze, eseningizimu-ntshonalanga yoMthunzini, cishe iminyaka eyi-10. Imayini inezindawo ezine ezigunyaziwe zezimayini (Imigodi A, B, C ne-C-Extension), Uhlaka lokuqala lokuhlansa umkhiqizo (PWP) kanye nendawo yokugcina udoti ocolisekile wesihlabathi (RSF). Umkhiqizo ophuma e-PWP oqukethe i-ilmenite, i-zircon, i-rutile kanye neminye imikhiqizo yasemayini, ithuthwa ngezithuthi zomgwaqo iye kwi-Tronox Central Processing Complex (CPC) ekuhlunganisa uhlaka lokuhlukanisa amaminerali kanye nesincibilikisi lapho i-titanium dioxide kanye ne-pig iron zikhqiwa khona.

Ngonyaka ka-2022) i-Tronox yathenga indawo engamahektha ayi-118 ebizwa ngokuthi iHeleza Moya etholakala phakathi kwe PWP kanye ne ndawo yezimayini yomgodi B, yabe isiyenza ingxenye yendawo iFairbreeze enamalungelo okuvukuza kuyo (MRA).

Manje iTronox yenza isicelo sokwandisa ukuvukuzwa kwesihlabathi samaminerali kufinyelele ezingxenyeni zaseHeleza Moya ukuze le ndawo ikwazi ukumbiwa kanye nomgodi B ogunyaziweyo otholakala enyakatho nasentshonalanga yeHeleza Moya. iHeleza Moya ikhonjisiwe kuMfanekiso 1 maqondana nendawo yokumayina nengqalasizinda egunyaziwe, kanye nezindawo ezihlongozwayo zokusetshenzwa kwe-Heleza Moya.

Lephrojekthi ehlolwayo iphathelele nendawo ebizwa ngeRemainder of Portion 3) yeLot Emoyeni No. 9105

Nakuba indawo yaseHeleza Moya ifakiwe kwimvume yokumayina ye-Fairbreeze Mine (Ref: KZN/30/5/1/2/2/123MR), isicelo sokumba lendawo besingakenziwa. Isicelo semvume yezemvelo sokumba ezingxenyeni ezihlonziwe zikaHeleza Moya kumele sifakwe eHhovisi LesiFunda saseKZN laseDMRE. Uhlalo lokuhlola kumele lwenziwe ukwelekelela isicelo semvume yezemvelo. Lolu hlobo lwe-BA lwenziwa ngokwemigomo yeMithetho yezokwazisa kaHulumeni (GN R.) engunombolo. 982 no 983 weMithetho ye-EIA (2014), nokuchitshiyelwa kwayo. Le nqubo ye-BA izolandela izidingo ezisohlwini l lwezigaba 19 no20 kanye neSithasiselo 1 sika-GN R.982 senqubo yemithetho ye-EIA (2014), nokuchitshiyelwa kwayo.

INKATHI YOKUBUYEKEZA KOMPHAKATHI

KOMPHAKATHI Umbiko wenqubo yokuhlola oyisisekelo osasungulwa kanye nohlelo lokuphathwa kwemvelo kuzotholakala ukuze kubekwe uvo kusukela mhla zingu 28 kuNovemba kowezi-2023 kuya kumhla zingu 19 kuJanuwari kowezi-2024.

Sicela futhi uthole incwadi yesaziso enamathiselwe.

Kind regards,



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