



GOEDEHOOP COLLIERY: NORTH

ANNUAL EXTERNAL ENVIRONMENTAL PERFORMANCE ASSESSMENT REPORT (2024 – 2025)

Undertaken in accordance with Section 34 and Appendix 7 of the Environmental Impact Assessment Regulations (GN S82 of 04 December 2014), as amended, Section 24(7)(d) of the National Environmental Management Act (Act 107 of 1998) and Section 55 of the Mineral Resources and Petroleum Development Act (Act 28 of 2002), as amended.

AUDIT DATES: 25 - 29 AUGUST 2025

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RELATED DOCUMENTS

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0.3	Environmental Management Programme amendment (Ref: (MP) 30/5/1/2/3/2/1 143 MR) for Goedehoop Colliery: North Bank	10.2021
0.4	Environmental Authorisation (Ref: (MP) 30/5/1/2/3/2/1/ 143 EM) for Goedehoop Colliery: North Bank - Bank 2 Mine Residue Deposit	06.2018
0.5	Environmental Management Programme (Ref: (MP) 30/5/1/2/3/2/1/ 143 EA) for Goedehoop Colliery: North Bank - Bank 2 Mine Residue Deposit	06.2018
0.6	Environmental Authorisation in respect of Portion 9 of the Farm Bankfontein 340 JS, situated within the Magisterial District of Middelburg: Mpumalanga Region (Ref: (MP) 30/5/1/1/3/2/1 (143) EA)	19.01.2024

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1. INTRODUCTION

Thungela Resources (Pty) Ltd (hereafter, Thungela) is a South African based thermal coal producer and exports coal mainly to Indian, Asian, SEA, Middle East and North African markets. Thungela owns interests in and produces its thermal coal from eight mining operations. Opencast Mining Operations are undertaken at the Isibonelo, Khwezela and Mafube mining operations and Underground Mining Operations are undertaken at the Zibulo, Greenside, Goedehoop and Elders (currently in construction) mining operations. Thungela Services Operation provides various services to support the mining operations.

Thungela appointed NTC Group (Pty) Ltd as an independent Environmental Practitioner to undertake the annual external environmental performance assessment in accordance with Regulation 34 and Appendix 7 of the Environmental Impact Assessment (EIA) Regulations (GN R982 of 04 December 2014), as amended, Section 24N (7)(d) of the National Environmental Management Act (NEMA) (Act 107 of 1998) and Regulation 55 of the Mineral Resources and Petroleum Development (MRPD) Regulations (GNR 527 of 23 April 2004), as amended, to assess their compliance with the Environmental Authorisations (EA) and Environmental Management Programmes (EMPr) issued to its operations. This report forms part of the performance assessments undertaken at the Goedehoop Colliery.

1.1. GOEDEHOOP COLLIERY

Goedehoop Colliery is an underground mining operation located approximately 15 - 25 km south-east of eMalahleni, within the eMalahleni and Steve Tshwete Local Municipalities and the Nkangala District Municipality in Mpumalanga. Goedehoop Colliery is subdivided into the Goedehoop North Colliery (previously Bank Colliery) and Goedehoop South Colliery (previously Goedehoop Colliery). Goedehoop North Colliery is currently the only active mining section with a remaining Life-of-Mine (LoM) ending in 2025. Mining operations at Goedehoop South Colliery ceased in 2019 and the mining area since then has been in process of rehabilitation and closure.

Mining operations at Goedehoop Colliery commenced at the Hope 2 Seam Shaft in April 1983 and extended to the Vlaklaagte 2 Seam in September 1995 and 4 Seam mines in October 1995. Goedehoop Colliery (Goedehoop South) and Bank Colliery (Goedehoop North) merged in 2005, with production from two underground shaft complexes. Goedehoop North Colliery operates under Mining Right MP 30/5/1/2/2/ (143) MR and Goedehoop South Colliery under Mining Right MP 30/5/1/2/2/1 (122) MR issued by the Department of Mineral Resources and Energy (DMRE) in terms of Section 39 (6) (now largely repealed) of the Mineral and Petroleum Resources Development Act (Act 28 of 2002) as well as the Environmental Management Programmes approved by the DMRE.

1.1.1. Goedehoop North Colliery

Goedehoop North Colliery (Figure 1) covers an area of approximately 8 540 Ha and currently operates one active mining underground operation at Simunye shaft, with four sections. Two conventional sections mining 2 Seam, one prime section and one conventional section mining the 4 Seam. Goedehoop North Colliery comprises of several historical mined and rehabilitated operations namely Brown Shaft, South Shaft, Northwest Shaft, East Shaft, Block 5, West Shaft and Block 10.

Goedehoop North Colliery primarily uses the bord-and-pillar underground mining method with a complement of Continuous Miners. Run-of-mine coal is brought to surface at the Simunye 4 seam shaft and is deposited at the ROM stockpile, which feeds the beneficiation plant. From the plant, processed coal is placed on the product stockpile, from where it is dispatched to local and international markets. The discard and slurry fractions generated in the beneficiation process are discarded at the Goedehoop North Co-Disposal Facility. The Return Water Dam, located east of the Co-Disposal Facility, collects dirty storm water runoff from the plant, stockpiles and Co-Disposal Facility.

The current operations are the only areas that are not rehabilitated and there is no backlog rehabilitation. The current LOM for Goedehoop North Colliery has 1 year remaining, ending in 2025.

This report presents the Performance Assessment Report (PAR) for Goedehoop North Colliery to verify compliance with the conditions of the EAs and EMPs that remained valid for the assessment period (August 2024 – July 2025) and to determine the effectiveness of mitigation measures implemented to manage environmental impacts associated with their authorised activities.

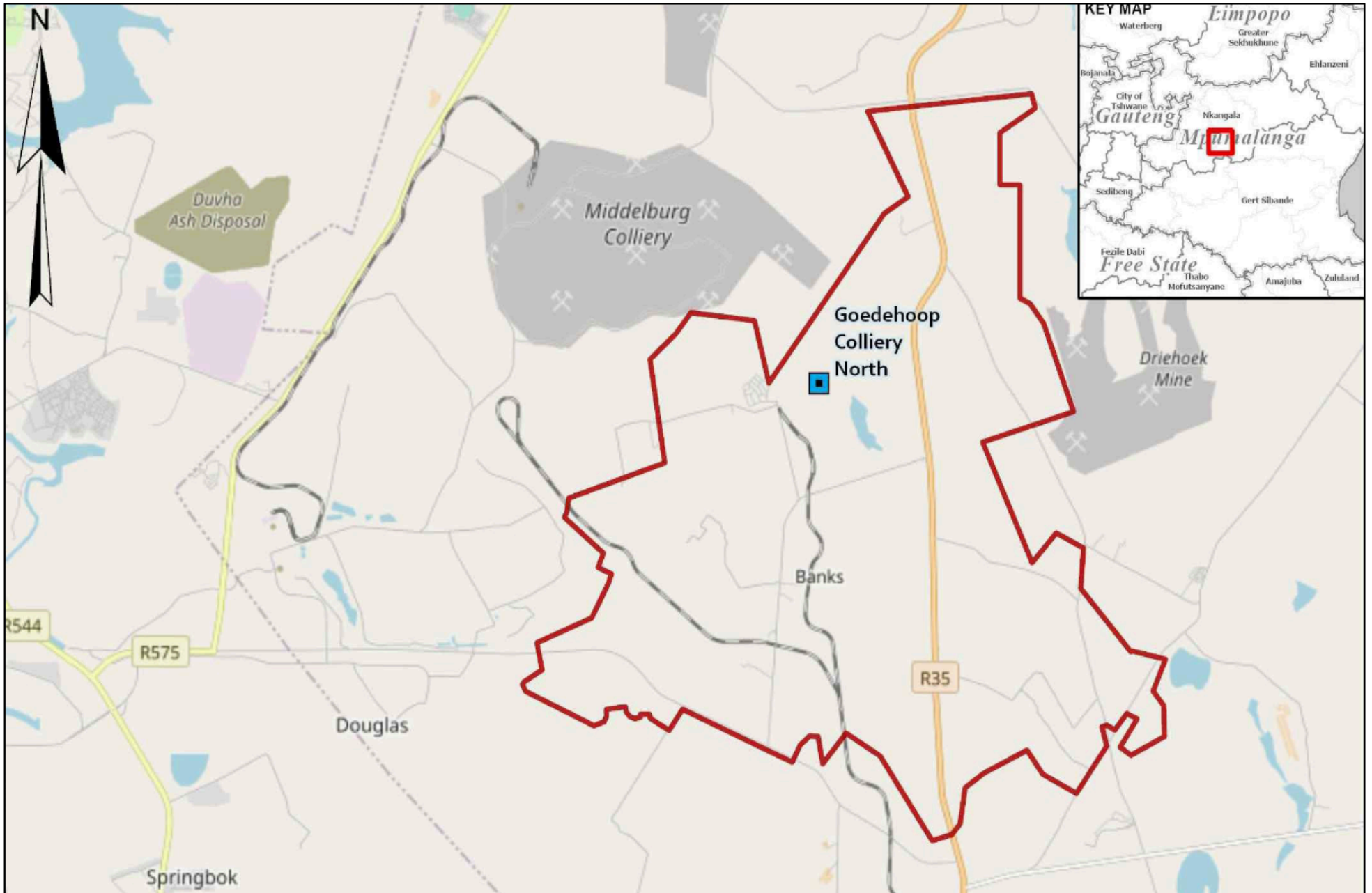


Figure 1: Locality Map of the Goedehoop North Colliery

2. PERFORMANCE ASSESSMENT TERMS OF REFERENCE

2.1. MINERAL AND PETROLEUM RESOURCES DEVELOPMENT REGULATIONS (GN R527 OF 23 APRIL 2003)

The performance assessment is undertaken in accordance with Regulation 55 of the MPRD Regulations (GN R527 of 23 April 2004) published in terms of the MPRD Act (Act 28 of 2002). Regulation 55 (1) of the MPRD Regulations requires that monitoring and performance assessments be undertaken to assess the continued appropriateness and adequacy of the Environmental Management Programme. A Performance Assessment Report must be compiled and submitted to the Department of Mineral Resources and Energy. Regulations 55 (2) states that the frequency for undertaking the performance assessment must be in accordance with the Environmental Management Programme, or every two years, or as agreed to in writing by the Minister. Regulation 55(4) requires that the performance assessment be conducted by an independent competent person(s).

The amendment of the MPRD Act (Act 28 of 2002) in 2014, included the repeal of Sections 39 – 42 and the insertion of Section 38 A and B to align the requirements for Environmental Management Programmes contained in the National Environmental Management Act (NEMA) (Act 107 of 1998). Section 38B of the MPRDA (Act 28 of 2002), as amended, states that “*an environmental management plan or environmental management programme approved in terms of this Act before and at the time of the coming into effect of the National Environmental Management Act, 1998 shall be deemed to have been approved and an environmental authorisation been issued in terms of the National Environmental Management Act, 1998*”.

2.2. ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS (GN R982 OF 04 DECEMBER 2014)

The EIA Regulations (GN R982 of 08 December 2014), as amended, were published in terms of the National Environmental Management Act (NEMA) (Act 107 of 1998) to regulate the process for preparing, evaluating, and submitting applications for EAs. Section 34 of the EIA Regulations (GN R982 of 2014) provides the requirements for auditing the compliance with EAs, EMPs and Closure Plans. Section 34 (1) and (2) requires the holder of an EA to appoint an independent person to conduct an audit of all valid EAs and EMPs at the intervals specified in the EA and submit an audit report to the Competent Authority.

The audit report must include the information in Appendix 7 and as per Section 34 (3) must contain verifiable audit findings which are presented in a structured approach to indicate the level of

compliance with the EAs and EMPs and the effectiveness of the mitigation measures in the EMP to manage environmental impacts associated with the authorised activities.

In terms of Section 34 (4), if there is insufficient compliance with the conditions of the EA or EMP, or if mitigation measures in the EMP for managing environmental impacts are deemed to be inadequate, the audit report must provide recommendations to amend the EMP to rectify the shortcomings. Section 34 (5) states that such recommendations must be subjected to a Public Participation Process and Section 34 (6) that I&APS must be notified on a public website within 7 days of submitting the report to the Competent Authority.

2.3. GOEDEHOOP NORTH COLLIERY ENVIRONMENTAL AUTHORISATIONS

The Environmental Authorisations issued to Goedehoop North Colliery that remained valid for the audit period and was audited in accordance with Section 34 of the EIA Regulations (GN R982 of 2014) and Section 55 of the MPRD Regulations (GNR 527 of 2004):

- i. Environmental Authorisation amendment (Ref: (MP) 30/5/1/2/3/2/1 143 EM dated 13 October 2021) for Goedehoop Colliery: North Bank.
- ii. Environmental Authorisation (Ref: (MP) 30/5/1/2/3/2/1/ 143 EM dated June 2018) for Goedehoop Colliery: North Bank - Bank 2 Mine Residue Deposit.
- iii. Environmental Authorisation In Terms Of The National Environmental Management Act, 1998 (Act 107 Of 1998) As Amended Read With Environmental Impact Assessment (EIA) Regulations, 2017 In Respect Of Portion 9 Of The Farm Bankfontein 340 JS, Situated Within The Magisterial District Of Middelburg: Mpumalanga Region (Ref: (MP) 30/5/1/1/3/2/1 (143) EA Dated 19/01/2024).

2.4. GOEDEHOOP NORTH COLLIERY ENVIRONMENTAL MANAGEMENT PROGRAMMES

The Environmental Management Programmes issued to Goedehoop North Colliery that remained valid for the audit period and was audited in accordance with Section 34 of the EIA Regulations (GN R982 of 2014) and Section 55 of the MPRD Regulations (GNR 527 of 2004):

- i. Environmental Management Programme amendment (Ref: (MP) 30/5/1/2/2 143 MR dated January 2019 and approved December 2019) for Goedehoop Colliery: North Bank.
- ii. Environmental Management Programme (Ref: (MP) 30/5/1/2/3/2/1/ 143 EA dated May 2018 approved June 2018) for Goedehoop Colliery: North Bank - Bank 2 Mine Residue Deposit.
- iii. Environmental Authorisation Amendment (Ref: (MP) 30/5/1/2/3/2/1 143 EM dated 13 October 2021) for Goedehoop Colliery: North Bank.

2.5. ASSUMPTIONS AND LIMITATIONS

The scope of the performance assessment is to determine the level of Goedehoop North Colliery's compliance with the conditions of the EA and EMPs listed in Sections 2.3 and 2.4. above and the effectiveness of the mitigation measures provided in the EMP to manage the environmental impacts associated with the authorised activities.

The following assumptions and/ or limitations are applicable to the assessment and findings:

- This performance assessment is a snap-shot representation of the current activities at Goedehoop North Colliery.
- The assessment period is from August 2024 to July 2025. Conditions which refer to activities occurring prior to this assessment period are assumed to have been previously assessed and will thus not be assessed. Such conditions are determined to be "Not Applicable".
- Due to the nature and extent of the operation, not all areas may be visited during the site inspection.
- Goedehoop North Colliery representatives may be called upon to provide information relating to specific activities within their respective areas.
- Goedehoop North Colliery is currently operational. Where current activities relate to construction, decommissioning or closure, these may be deemed as not applicable.
- Procedures developed by Goedehoop North Colliery specifically, are deemed to be appropriately implemented by site personnel as part of the Integrated Management System.
- Outdated/ repealed legislation or referenced guideline documents will be substituted for with current/ relevant legislation and referenced guideline documents.

3. PERFORMANCE ASSESSMENT DETAILS

3.1. AUDIT TEAM

NTC Group (Pty) Ltd was established in 2005 and is 100% female, black owned with a Level 1 Broad Based Black Economic Empowerment Rating. We undertake our services with professional integrity and have built good reputations with stakeholders in the environmental management field, including regulatory authorities and government departments. We undertake our services in accordance the requirements of South African legislation, as well as acceptable international best practices.

The details of the specific environmental team that participated in the performance assessment at Goedeheop North Colliery are provided in Table 1. The declaration of the auditor’s independence is attached in Appendix A and the Curriculum Vitae for the auditors are attached in Appendix B.

Table 1: Details of the Audit Team

ROLE	RESPONSIBLE PERSON	CONTACT DETAILS
LEAD AUDITOR	Teboho Motinyane is a Principal Environmental Consultant at NTC Group (Pty) Ltd. Teboho holds an MSc Environmental Management and has over 22 years of experience in Environmental Management, inclusive of performance assessment audits and compliance monitoring.	Tel: +27 11 568 4701 Fax: +27 86 665 1864 Email: teboho@ntcgroup.co.za
LEAD AUDITOR	Tanja Bekker is a Senior Environmental Scientist at NTC Group (Pty) Ltd. Tanja holds an MSc Environmental Management and has over 22 years of experience in Environmental Management, inclusive of performance assessment audits and compliance monitoring.	Tel: +27 11 568 4701 Fax: +27 86 665 1864 Email: tanja@ntcgroup.co.za
LEAD AUDITOR	Raisibe Mabiza (Pr.Sci.Nat) is an Environmental Scientist contracted to NTC Group (Pty) Ltd. Raisibe holds a BSc Environmental Management and has over 10 years’ experience in the Environmental field inclusive of experience in the mining sector.	Tel: +27 11 568 4701 Fax: +27 86 665 1864 Email: raisibe@ntcgroup.co.za

3.2. PERFORMANCE ASSESSMENT METHODOLOGY

3.2.1. Information Collation and Review

NTC Group (Pty) Ltd reviewed the conditions of the EA and EMPs listed in Sections 2.3 and 2.4. issued to Goedeheop North Colliery and compiled a Request for Information (RFI) document which provided a list of documents and records required from Goedeheop North Colliery to verify compliance with the conditions of the EA and EMP. The RFI was submitted to Goedeheop North Colliery and the requested information was availed to the auditors. The list of documents reviewed

during the performance assessment are provided in Section 8. References.

Checklists were created verbatim of the conditions of Goedehoop North Colliery's EAs and EMPs and used to assess compliance. The numbering in performance assessment checklists corresponds with the conditions of the EAs and EMPs as far as possible, to allow for ease of reference.

3.2.2. Site Verification

A site assessment was conducted on 25 - 29 August 2025 and was attended Teboho Motinyane (NTC), Tanja Bekker (NTC), Raisibe Mabiza (NTC), Dolly Mthethwa (Goedehoop Colliery), Eva Seko (Goedehoop Colliery) and Caroline Perpermans (Pinsent Masons). During the site inspection, Goedehoop North Colliery's personnel were interviewed and the facilities/ areas were inspected.

3.3. COMPLIANCE CRITERIA

NTC Group (Pty) Ltd assessed each condition of Goedehoop North Colliery's EAs and the EMPs in terms of the criteria provided in Table 2. The audit approach was guided by the requirements of the ISO 19011:2018 Guidelines for Auditing Management Systems.

Table 2: Assessment Criteria

CRITERIA	ACC	DESCRIPTION
COMPLIANT	C	Full Compliance is when the current construction, operational, or decommissioning activities comply with the authorisation conditions. Mitigation measures or commitment thereof have been achieved and evidence is provided in the form of a document or condition implementation onsite. No mitigation measures are required where operations comply.
NON-COMPLIANT	N/C	Non-Compliance is when construction, operational, or decommissioning activities are in contravention of the conditions and/or have the potential to impact the environment in a detrimental manner. Non-compliance may also be associated with activities breaching legislation/ Mitigation measures or commitment thereof have not been achieved and evidence is not provided in the form of a document or condition implementation onsite. Non-Compliance findings have a high priority and mitigation measures are mandatory
NOT APPLICABLE	N/A	Not Applicable is assigned to authorisation/ permit conditions where activities no longer occur, that do not apply to current activities, that may be incorrect and require amendment, fall outside the audit period and/or are duplicates of existing conditions.
TAKE NOTE	T/N	In certain instances, conditions are presented in a manner which cannot be assessed as a Compliant or Non-Compliant Condition. This is a specific requirement which the Competent Authority may stipulate, which is applicable to the site and should be considered in the near future, or which allows the Competent Authority certain allowances.

3.4. PERFORMANCE ASSESSMENT SCOPE

The scope of the information and audit boundaries that were considered when conducting the performance assessment included:

- The requirements of Section 34 and Appendix 7 of the EIA Regulations (GN R982 of 2014), as amended.
- Regulation 55 of the MPRD Regulations (GNR 527 of 2004), as amended.
- Goedehoop North Colliery's EAs (refer to Section 2.3.) and EMPs (refer to Section 2.4.) that remained valid for the audit period.
- The scope of the assessment period between August 2024 – July 2025.
- The property boundaries of the Goedehoop North Colliery as shown in Figure 1.

4. PERFORMANCE ASSESSMENT RESULTS

This section provides results of performance assessment to verify compliance with the conditions of Goedehoop North Colliery's EAs and EMPs. The performance assessment results are presented in the checklists described in Section 3.2.1 which tabulates the conditions of the EAs and EMPs. Each condition was assessed and assigned a finding as per the assessment criteria shown in Table 2. The checklists used to assess compliance with the EAs and EMPs are provided in Tables 3 - Table 7:

TABLE 3.	Environmental Management Programme amendment (Ref: (MP) 30/5/1/2/2 143 MR dated January 2019 and approved December 2019) for Goedehoop Colliery: North Bank
TABLE 4.	Environmental Authorisation amendment (Ref: (MP) 30/5/1/2/3/2/1 143 EM dated 13 October 2021) for Goedehoop Colliery: North Bank
TABLE 5.	Environmental Authorisation Amendment (Ref: (MP) 30/5/1/2/3/2/1 143 EM dated 13 October 2021) for Goedehoop Colliery: North Bank.
TABLE 6.	Environmental Management Programme amendment (Ref: (MP) 30/5/1/2/3/2/1 143 MR dated May 2021 and approved 13 October 2021) for Goedehoop Colliery: North Bank
TABLE 7.	Environmental Authorisation (Ref: (MP) 30/5/1/2/3/2/1/ 143 EM dated June 2018) for Goedehoop Colliery: North Bank - Bank 2 Mine Residue Deposit.
TABLE 8.	Environmental Authorisation In Terms Of The National Environmental Management Act, 1998 (Act 107 Of 1998) As Amended Read With Environmental Impact Assessment (EIA) Regulations, 2017 In Respect Of Portion 9 Of The Farm Bankfontein 340 JS, Situated Within The Magisterial District Of Middelburg: Mpumalanga Region (Ref: (MP) 30/5/1/1/3/2/1 (143) EA Dated 19/01/2024.

TABLE 3: ENVIRONMENTAL MANAGEMENT PROGRAMME AMENDMENT (REF: (MP) 30/5/1/2/2 143 MR DATED JANUARY 2019 AND APPROVED DECEMBER 2019) FOR GOEDEHOOP COLLIERY: NORTH BANK

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
1. PRE-CONSTRUCTION AND CONSTRUCTION PHASE			
1.1. Topography			
1.1.1	Design the dimension of the soil and ROM coal berms and stockpiles, storm water management structures, pollution control dam and mine infrastructure upgrades. Stockpiles will not be higher than 5 m and soil stockpiles not higher than 4 m.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.1.2	Identify and familiarise mine and construction personnel with design specifications of the soil and ROM coal berms and stockpiles, storm water management structures, pollution control dam and mine infrastructure upgrades i.e., positions, heights etc. The position of the infrastructure will be pegged.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.1.3	Topsoil berms and ROM coal stockpiles, storm water management structures, pollution control dam and mine infrastructure to be upgraded constructed to designed perimeters and on pegged areas.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.1.4	Limited access and disturbance of areas of construction phase activities to be within construction sites	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.2. Soil			
1.2.1	<p>Undertake the following to ensure that the removal of soil profiles do not detrimentally reduce the functionality of the topsoil:</p> <ul style="list-style-type: none"> -Conduct a soil survey to determine the depth of the topsoil and subsoil within the area to be disturbed. Determine the minimum soil layer to be removed during construction phase. -Determine the position of the stockpiling areas and infrastructures areas. -Identify and familiarise mine personnel with design specifications and positions of the mine infrastructure and soil stockpile areas. -Remove the required layer of topsoil as per soil survey from the infrastructure areas, stockpile areas and water management areas. -Survey and quantify the volumes of topsoil and subsoil stockpiles. -Soil stockpiles to be no more than 4 m high and 1:3 slopes. -Stripping and placement of topsoil with appropriate machinery and minimum vehicle traffic. 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.2.2	<p>Undertake the following to ensure that movement and stockpiling of soil do not detrimentally reduce the ability to return the area back to use at closure:</p> <ul style="list-style-type: none"> -Place removed soil material in appropriately demarcated stockpiling areas i.e., topsoil from all infrastructure, ROM stockpile area and pollution control structures as berms around constructed areas. -The topsoil berms will not exceed height of 4 m. This will ensure that the topsoil will to a large extent retain its fertility. 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
	<ul style="list-style-type: none"> -Berms must be fertilised and seeded to ensure that the biological activity of the soil, which will to a large extent preserve the fertility of the soils, is maintained. 		
1.2.3	<ul style="list-style-type: none"> Undertake the following to ensure that resurfacing of the new and existing infrastructure area (paving, roads and parking areas) does not result in the contamination of soil: <ul style="list-style-type: none"> -Mix surfacing material only on stripped surfaces or proper surfaces or use pre-mixed material. -All material used for construction must be properly managed and waste disposed of properly. -All additional surfaced areas disturbed, will be rehabilitated after construction. -These areas will be signed off by the mine environmental officer. 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.2.4	<ul style="list-style-type: none"> Undertake the following to ensure that the excavation of the Brown Shaft II and associated infrastructure does not have an impact on the soil: <ul style="list-style-type: none"> -Ensure that in all areas where vegetation will be cleared, a layer of at least 300mm of topsoil must be removed and stockpiled separately. -The topsoil stockpile must not exceed four meters with the side slopes at a gradient not smaller than 1:3 and will have a footprint of approximately 3 ha. 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.3. Land Use and Capability			
1.3.1	<ul style="list-style-type: none"> Undertake the following to ensure that removal of soil profiles do not detrimentally reduce the ability to rehabilitate to final land capability: <ul style="list-style-type: none"> -Conduct a soil survey to determine the depth of the topsoil and subsoil within the area to be disturbed. Determine the minimum soil layer to be removed during construction phase. -Determine the position of the stockpiling areas and infrastructure areas. -identify and familiarise mine personnel with design specifications and positions of the mine infrastructure and stockpile areas. -Remove a minimum layer of topsoil as per soil survey (300 mm) from the infrastructure areas, stockpile areas and water management areas. 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.3.2	<ul style="list-style-type: none"> Undertake the following to ensure that soil movement is conducted to have minimum impact on the viability of the soil: <ul style="list-style-type: none"> -All usable topsoil will be removed from areas to be affected (i.e., 300 mm where needed or 600 mm + where possible). -All topsoil removed will be stockpiled separately on the designated topsoil stockpile area. -The topsoil stockpile will not exceed a maximum height of 4 m and 1:3 slopes. 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.3.3	<ul style="list-style-type: none"> Undertake the following to ensure that the excavation of the Brown Shaft II and associated infrastructure does not have an impact on the land capability: 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
	<p>-The area of land to be disturbed and isolated for the purpose of construction and mining activities will be limited, as far as practically possible, to the minimum required standards for safe and efficient operation.</p>		
1.4. Natural Vegetation			
1.4.1	<p>Undertake the following to ensure that the removal of topsoil is conducted such that the impacts on the area's ability to maintain natural vegetation cover is minimised:</p> <ul style="list-style-type: none"> -Conduct a soil and vegetation survey to determine the depth of the topsoil/subsoil and types of vegetation occurring within the area to be disturbed. Determine the minimum soil layer to be removed during construction phase. Determine if any vegetation need to be relocated. -All topsoil will be removed from areas to be affected by mine infrastructure construction as recommended by the soil and vegetation surveys and mine designs. 	N/A	<p>The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.</p>
1.4.2	<p>Undertake the following to ensure that stockpiling of topsoil is conducted in a manner that will not impact on the ability of the area to maintain vegetation cover:</p> <ul style="list-style-type: none"> - All topsoil removed will be stockpiled separately on the designated topsoil stockpile area. -The topsoil stockpile/berms will not exceed a maximum height of 4 m and 1:3 slopes. -Topsoil stockpiles will be placed such that they will not be contaminated. -Stockpiles will be fertilised and seeded. 	N/A	<p>The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.</p>
1.4.3	<p>Undertake the following to ensure that the excavation of the Brown Shaft II and associated infrastructure does not have an impact on the natural vegetation:</p> <ul style="list-style-type: none"> -The area of land to be disturbed and isolated for the purpose of construction and mining activities will be limited, as far as practically possible, to the minimum required standards for safe and efficient operation. -No unnecessary destruction of vegetation will be allowed. -No open fires will be allowed on site. The mine will monitor the activities and firefighting capabilities of its contractors. -Roads to and from the site will serve as suitable firebreaks for part of the area. -Contractors will be required to have access to suitable firefighting equipment such as a water cart, fire beaters and extinguishers. -Key members of the staff will be trained in firefighting and will be available on a call out basis for fighting runaway fires. The assistance of local farmers and mines will be sought to reinforce Bank Colliery's firefighting capability. -Following the completion of the construction phase, any bare areas that fall outside of the immediate infrastructure site will be re- vegetated using a suitable mixture of species. The overburden stockpile (from the box cut) and soil stockpiles will be similarly re-vegetated. 	N/A	<p>The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.</p>

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
1.5. Animal Life			
1.5.1	No trapping, hunting and keeping of animals will be permitted on site during the entire operation of the proposed project	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.6. Surface Water			
1.6.1	<p>Undertake the following in ensuring that the construction of pollution control dams, storm water diversion trenches and ROM stockpiling area has the least possible impact on the surface water runoff patterns, and thus loss of MAR within the affected sub- catchment:</p> <ul style="list-style-type: none"> -Pollution control dam, silt traps or bio-swales, storm water control structures and ROM stockpiling area to be designed by civil engineer to occupy as little space as possible but still complying with the relevant legislation. -Construct the above-mentioned structures according to design specifications. -Maintain and monitor surfaces to ensure that erosion is controlled at all times. -As far as possible, divert all clean storm water away from the construction site during the construction of the above-mentioned structures. -Ensure that silt from construction and infrastructure sites do not enter the Spookspruit. -Clean and dirty water system to be constructed first before rest of the mining infrastructure. 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.6.2	<p>Undertake the following to ensure that the excavation of the Brown Shaft II and associated infrastructure does not have an impact on the surface water quantity:</p> <ul style="list-style-type: none"> -Storm water drains will be constructed to divert runoff from adjacent areas away from the shaft area. All storm water runoff originating from any potentially contaminated area in the vicinity of the shaft will flow via dirty water drains to retention ponds. These retention ponds will be designed to contain the 1:50 year return period flood event. Water collected in the retention ponds will be pumped to the mine's industrial water circuit for use. Therefore, although this water will be removed from the catchment, it will not be wasted. 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.6.3	<p>Undertake the following to ensure that impacts from cement spills on surface water quality are minimised:</p> <ul style="list-style-type: none"> -No concrete or any building material will be poured within 100m of any watercourse. -All building material will be pre-mixed before arrival on site, or mixed on a suitable liner. 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
1.6.4	<p>Undertake the following to ensure that impacts from diesel and oil spills and leakages on surface water quality are minimised:</p> <ul style="list-style-type: none"> -All fuelling and maintenance of machinery will be conducted within the diesel tank area and workshop area respectively with suitable spill controls. -Dirty water from the mine infrastructure area will undergo water and hydrocarbon (diesel and oil) separation before released to french drains. -All plugs on the diesel tank bunded area and workshop areas will be closed when not used for draining. Rainfall build up within the bunded areas must be managed and drained to maintain capacity. -Used oil and oil drums will be stored in a contained storage area and will be removed from the mine site. -Inspections will be conducted on the operation of the diesel tank and workshop areas. Incidents occurring on bare soil will be recorded and action plans to address clean-up will be put in place 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.6.5	<p>Undertake the following to ensure that the excavation of the Brown Shaft II and associated infrastructure does not have an impact on the surface water quality:</p> <ul style="list-style-type: none"> -Water made from the sinking of the shaft (including the ventilation shaft) will be pumped into the retention dams/ponds with the excess water pumped to one of the decommissioned Bank Colliery underground workings or used for dust suppression 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.6.6	<p>Semi-Dirty water and clean water drains will be kept separate within the contractors' yard areas. Areas such as workshops, diesel storage bays and wash down areas are regarded as dirty. These will be placed on concrete slabs and will have a network of concrete lined "v" drains and pipe culverts that will gravitate to an oil trap. Note: no contractor campsite will be required at the ventilation shaft area, all maintenance will be undertaken off site at the mine's workshops.</p>	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.6.7	<p>Further to this, storage and handling areas of hydrocarbon substances will be paved and bunded with concrete to prevent accidental contamination of the soil. Alternatively, an impermeable liner will be placed beneath above-ground storage tanks. The integrity of the liner is to remain sound for the duration of the contract, until removal. Areas containing chemicals and hazardous material will be fenced and security controlled. Only emergency repairs will be undertaken at the ventilation shaft and power line construction sites. This will be undertaken on protected ground, i.e., an impermeable liner will be placed where the repairs are undertaken.</p>	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.6.8	<p>Any significant spillage will be contained and cleaned up.</p>	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.6.9	<p>Contractors will ensure that adequate measures are in place to prevent pollution.</p>	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
1.7. Sensitive Landscapes			
1.7.1	<p>Ensure that impacts from dust generated by blowing wind on local air quality is minimised through conducting the following:</p> <ul style="list-style-type: none"> -Dust suppression will be undertaken during the construction phase. Dust suppression will be undertaken by water cart. -Water used for dust suppression will be obtained from the underground workings during the construction phase. Note that the pollution control dam will not be filled with water during this time of the mining operation. 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.7.2	<p>Ensure that the construction phase activities are conducted such that the wetlands are not impacted upon through conducting the following:</p> <ul style="list-style-type: none"> -Clean and dirty water will be separated at the mine. -All surface activities will be limited to the footprint of the dirty water areas and outside the identified wetlands. If any wetlands are to be affected, a water use licence will be applied for, for that particular activity. 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.8. Air Quality			
1.8.1	<p>Undertake the following to ensure that the impacts from dust and diesel fumes generated by moving machinery on access and haul roads, on local air quality is minimised:</p> <ul style="list-style-type: none"> -All machinery employed on site will be in good working condition, and well maintained. -All machinery will be fitted with the correct exhaust systems, which will be maintained in good repair. -All machinery will be required to maintain a minimum speed of 30km/hour at all times whilst on site. 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.8.2	<p>Undertake the following to ensure that impacts from dust generated by blowing wind on local air quality is minimised:</p> <ul style="list-style-type: none"> -Dust suppression will be undertaken during the construction phase. Dust suppression will be undertaken by water cart. -Water used for dust suppression will be obtained from the underground workings and from the runoff water from the construction site during the construction phase. Note that the pollution control dam will not be filled with water during this time of the mining operation. 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.8.3	<p>Undertake the following to ensure that the excavation of the Brown Shaft II and associated infrastructure does not have an impact on air quality:</p> <ul style="list-style-type: none"> -Dust along the gravel access roads (including the roads to the new ventilation shaft position) and construction areas (including the new ventilation shaft position, concrete pouring borehole and power lines) will be controlled to acceptable levels, by means of spraying with water. In this case, acceptable levels are defined, in terms of the guideline on dust fallout published by the Department of Water and Environmental Affairs, to be between 'slight' (<250-500 mg/m²/day of dust fallout) and 'moderate' (250-500 mg/m²/day of dust 	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
	fallout). The mine will undertake monthly ambient dust monitoring at various locations where it may impact on interested and affected parties. The mine, in collaboration with an air quality specialist will undertake the setting up of such dust monitoring stations by means of the dust bucket method.		
1.9. Noise Aspects			
1.9.1	Ensure that noise impacts on machine operators and/or residences are minimised through the following: -Machine operators will be issued with hearing protection and instructed how to use them. -All mining machinery will comply with the mine's noise emission standards. -All mining machinery will comply with the mine's noise emission standards.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.9.2	Ensure that the excavation of the Brown Shaft II and associated infrastructure (including the new ventilation shaft position, its access roads, new concrete pouring borehole and power lines) does not have an impact on noise and vibration: -In the event that blasting is required this will be undertaken in accordance with relevant legislation. The blast will be designed in such a manner as to ensure that noise and vibration levels are limited to within normally accepted levels. Neighbours will be notified in advance of the proposed date and time of the blast.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.9.3	Should complaints be received from the community, these will be addressed promptly.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.9.4	Machinery and vehicles silencer units will be maintained in good working order. Non-compliant machinery and/or vehicles will be removed from service until repaired.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.9.5	Should complaints be received from the community regarding the noise generation, the mine management and contractors will, at the discretion of the ECO, commission an independent and registered noise monitor to undertake a survey of noise output levels from the site and implement measures to reduce noise to legislated levels.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.9.6	The ventilation shaft will be designed and constructed such that any noise from the shaft does not detrimentally impact on the surrounding property owners.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.10. Visual Aspects			
1.10.1	Undertake the following to ensure that dust generated by wind and movement of machinery is minimised to have minimum visual impacts: -Dust suppression will be conducted on all access/haul roads and stockpiling areas where movement of machinery may generate dust. -The mine will adopt a clean-house policy. All stockpiles will be maintained at specified heights to reduce visual impact. (No greater than 5 m).	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
1.10.2	Undertake the following to ensure that visual impacts from any mine infrastructure are minimised: -Topsoil stripped from the surface infrastructure areas will be used to construct visual berms, to minimise visual impact. -Topsoil berms will be vegetated with a recommended seed mix. -The vegetated topsoil berms will be maintained to add positive aesthetics to the surrounding environment.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.11. Socio-economic Aspects			
1.11.1	Ensure that nuisance and a safety hazard to the provincial road users caused by the upgrading of the private access and its intersection to the provincial road is minimised to have minimum socio-economic impacts: - Contractors used to upgrade the private access road will be required to follow relevant transport laws. These included dust suppression, traffic control and erection of road signs signalling the road works	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.11.2	Ensure that the proposed project have positive impacts on the social status and economy of the area: -As far as practically possible all supplies will be obtained from the Greater Middelburg area. -As far as practically possible, mine employees will be recruited from the greater Middelburg area.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.11.3	Ensure that Influx of labourers seeking employment is reduced and that an open-door policy with interested and affected parties is maintained: -The Mine will utilise people from the surrounding area as far as possible, to minimise the influx of illegal labourers. -No informal settlements will be allowed on the property. -Mine management will maintain an open-door policy, with the Project Manager maintaining cordial relationships with all Interested and Affected Parties. Minutes of all meetings will be kept and made available on request. -An Interested and Affected Parties Forum has been established. Minutes of all meetings will be taken. These Minutes will include a record of all parties in attendance.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
1.11.4	Ensure that the concerns raised by the farmers are addressed: -In terms of the mine policy, the mine will not provide accommodation for any contractors working on the project and the contractor will be responsible for providing any site accommodation required by his employees. However, the mine will require any contractor to ensure that none of his employees are housed on any farm unless arrangements have been made with the landowners. -The mine employment policy is based on an open recruitment process taking suitability of candidates in terms of competence, skills and experience into account.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
2. OPERATIONAL PHASE			
2.1. Topography			
2.1.1	Undertake the following to ensure that the mining of coal and establishment of borrow pits have minimum impacts on the topography of the undermined and borrowed areas. All areas in which sinkholes occur are backfilled, levelled, topsoiled and vegetated. These areas are monitored to detect any further subsidence that may occur.	C	The colliery undertakes all measures to minimise impacts on the topography of the undermined and borrowed areas. Rock engineers monitor the areas for sinkholes and also annual flyovers are undertaken to monitor the area.
2.1.2	Areas where local subsidence occurs are re-shaped and made free draining. No ponding is allowed on these areas.	T/N	No ponding at subsidence areas was observed during the site inspection or in the documentation and records reviewed during the audit.
2.1.3	All established borrow pit areas are reshaped with 1:5 slopes, and the soils remediated by application of agricultural lime and fertiliser onto the soils (through ploughing), and establishment of vegetation as per specialist's recommendations. After rehabilitation, all borrow pits are free draining.	C	Goedehoop Colliery reported that North Bank currently has an operational borrow pit located next to the load up station. The borrow pit is shallow and horizontal and does not pose a safety risk as it is within a fenced area.
2.1.4	During the life of the mine the discard dumps are constructed in accordance with the discard dump operational manual. Management of the discard dumps are controlled under the Mandatory Code of Practice for Residue Deposits. This includes the construction of the dump with a whaleback design, with sides sloped at a maximum of 1:5. In order to ensure stability, regular compaction tests are conducted on the freshly deposited discard. The minimum compaction is 1 600kg/m ³ . All discard facilities are audited bi-annually by Thungela Technical Division and ACES. A report showing that regular tests are conducted on the freshly deposited discard, with a minimum compaction of 1600kg/m ³ . Audit reports of the discard facilities.	C	The mine appointed Isithelo Engineering to conduct quarterly inspections and the quarterly reports for 2025 were availed during the audit. The Geohydrological model and Geochemical Model report indicates that the stability of the discard dump is tested. According to the discard compaction report, four density test points were carried out on the discard facility to determine how tightly the materials are compacted
2.1.5	Where possible, the dumps are rehabilitated or removed as soon as possible and in such a manner as to reduce the impact on the environment. Currently the Schoonie dump and Bank 5 dumps are rehabilitated. These dumps are maintained and monitored for any further impacts on the environment. If any such impacts are identified, they will be addressed to suitable environmental standards	C	During the site inspection vegetation was observed to be well established. Goedehoop Colliery monitors the area to ensure that the rehabilitation of the area is successful.
2.1.6	Spoil removed from the shaft (box cut) would have been stockpiled adjacent to and immediately upslope of the box cut such that it has a low profile. These are maintained and used as berms that prevent surface runoff water from entering the box cut.	C	Goedehoop Colliery reported that spoil removed from the shaft has been used as berms to prevent surface runoff water from entering the shaft. The use of spoils as perimeter berms around the access shaft was verified on site through site observation.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
2.1.7	Salinisation of soils from dump exudates that occurred downslope of the dumps that have subsequently been rehabilitated has occurred. Soils are being protected from further salinisation by the measures outlined under surface water. Salinised soils are remediated by incorporation of lime and fertiliser into the soils (through ploughing), and vegetation established on the soil.	C	Goedehoop Colliery reported that seepage on Bank 5 was detected in 2021 and measures such as phytoremediation have been implemented to address the seepage environmental impacts from Bank 5 dump.
2.1.8	All areas affected by the use of carbonaceous material for construction and by coal spillages are being rehabilitated. Contaminating material is removed and placed on the discard dumps and the remaining areas maintained to be free of contaminating material. These areas include the East/South shaft conveyor routes, road that ran behind the Bank 5 dump to the North Shaft, road to the trading store, the old airfield with its landing strip constructed out of discard, slurry built up behind married quarters, slimes at the area where slimes was pumped by borehole to the underground workings, area east of the Bank 5 dump affected by exudes from the dump.	C	During the site inspection carbonaceous material was contained and no concerns were noted.
2.1.9	On other sites (including the Brown Shaft II ventilation shaft, its access roads, new concrete pouring borehole and power lines), a topsoil layer of 300mm would have been removed and stockpiled adjacent to the construction site and will be used for rehabilitation of that site. The topsoil stockpile must not be more than four meters high with side slopes at a gradient not exceeding 1:4 and will have a footprint.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). No construction activities occurred at the Brown Shaft II ventilation shaft for the audit period and the construction the shaft is operational.
2.1.10	On areas that are not in use by the mine, the conditions of the soils must be maintained to be good. Where the soils are affected, these areas will be limed, fertilised and re-seeded.	C	Goedehoop Colliery manages vegetation in accordance with the "Vegetation Establishment, Maintenance and Monitoring Procedure" (dated 29 August 2023). The prescribed rehabilitation will be done with a L.A.N. fertiliser application 6-8 weeks after sowing, depending on climatic conditions (not to be applied during long dry spells). Maintaining new vegetation on slopes equal to or greater than 1:5 will be undertaken by irrigation until a 10% basal cover at ground level has been attained and the grass is on average 100 mm.
2.1.11	All borrow pit areas are reshaped with 1:5 slopes, and the soils remediated by application of agricultural lime and fertiliser into the soils (through ploughing), and establishment of vegetation. After rehabilitation, all borrow pits are free draining.	C	Goedehoop Colliery that North Bank currently has an operational borrow pit located next to the load up station. The borrow pit is shallow and horizontal and does not pose a safety risk as it is within a fenced area.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
2.1.13	Erosion control structures and surface water velocity breaks are installed in areas adjacent to the conveyors and erosion prone areas to prevent erosion during the life of mine. The spacing of such structures are based on parameters indicated below: Slope angle (°) Spacing between erosion control structures (m) < 3 Not necessary/none 3 – 6 100 6– 8 80 8 – 10 60 10 – 12 40 12 – 14 30 14 – 18 20 > 18 10	C	No erosion formation or gullies were observed during the audit.
2.1.14	All coal spillages identified are removed as soon as possible.	C	During the site inspection, no concerns regarding coal spillages were observed.
2.1.15	Clean and dirty water are being kept separate within the mine infrastructure areas. Areas such as workshops, diesel storage bays and wash down areas are placed on concrete slabs and water from these areas is diverted to the oil traps.	C	During the site inspection, no concerns were registered regarding the separation of clean and dirty water.
2.1.16	Areas of storage for lubricants, chemicals and other hazardous substances as well as areas where fuel is handled are paved and bunded with concrete to prevent accidental contamination of the soil. Alternatively, an impermeable liner is placed beneath above-ground storage tanks.	C	During site inspection, it was observed that areas for the storage of lubricants, chemicals and other hazardous substances are paved and bunded with concrete.
2.1.17	All hydrocarbons entering and used at the workshops are recorded.	C	A record of all hydrocarbons entering and used at workshops is maintained by the colliery stores department.
2.1.18	Usage of hydrocarbon fluids is monitored, and wastage or losses reported to responsible personnel. The responsible personnel are identifying the areas where the loss is occurring and are taking measures to stop the wastage	C	A record of all hydrocarbons entering and used at workshops is maintained by the colliery stores department.
2.1.19	Any spillages are contained and cleaned up.	T/N	The condition is noted and accepted by Goedehoop Colliery. .
2.1.20	All areas necessary for the optimal operation of the mine are being kept as small as practically possible.	C	As per approved mine design
2.1.21	Containment of contaminated water will be within dirty water areas (minimisation of seepage).	C	As per approved mine design, containment of contaminated water is kept within dirty water areas and PCDs.
2.1.22	Containment of carbonaceous material within designated areas (stockpiling areas, discard dumps, slurry dams).	C	During the site inspection carbonaceous material was contained and no concerns were noted.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
2.1.23	Rehabilitation of areas that are not to be used by the mine must be conducted according to the appropriate rehabilitation guidelines.	C	Goedehoop Colliery rehabilitated in undertaken in terms of the site rehabilitation guidelines, topsoil stripping and management procedure document.
2.2. Natural Vegetation			
2.2.1	All rehabilitated areas will be seeded utilising a seed mix consisting of <i>Eragrostis gayana</i> (5kg/ha), <i>Digitaria eriantha</i> (5kg/ha), <i>Cynodon dactylon</i> (3kg/ha), <i>Pennisetum clandestinum</i> (2kg/ha) and <i>Eragrostis tef</i>	C	Goedehoop Colliery manages vegetation in accordance with the "Vegetation Establishment, Maintenance and Monitoring Procedure" (dated 29 August 2023). The prescribed seed mix provided in the procedure is considered optimal for climatic conditions: <i>Eragrostis tef</i> (1.0 kg/ha); <i>Cynodon dactylon</i> (5.0 kg/ha); <i>Chloris gayana</i> (5.0 kg/ha); <i>Digitaria erantha</i> (5.0 kg/ha) and <i>Medicago sativa</i> (5.0 kg/ha).
2.2.2	The use of <i>P. clandestinum</i> (Kikuyu) is necessary on discard dumps and pollution control water structures to ensure stabilisation of the soil, as kikuyu tends to spread more rapidly, and provide better cover than, most suitable indigenous species.	C	Goedehoop Colliery manages vegetation in accordance with the "Vegetation Establishment, Maintenance and Monitoring Procedure" (dated 29 August 2023). The prescribed seed mix provided in the procedure is considered optimal for climatic conditions: <i>Eragrostis tef</i> (1.0 kg/ha); <i>Cynodon dactylon</i> (5.0 kg/ha); <i>Chloris gayana</i> (5.0 kg/ha); <i>Digitaria erantha</i> (5.0 kg/ha) and <i>Medicago sativa</i> (5.0 kg/ha).
2.2.3	<i>P. clandestinum</i> is controlled by the retraction of fertilisers, thus preventing it spreading into the natural veld. If it is found that <i>P. Clandestinum</i> is migrating into the natural veld, mechanical control is used in conjunction with the retraction of fertilisers.	C	Goedehoop Colliery is controlling <i>P. clandestinum</i> as required. Fertiliser use is reduced to limit its spread, and yearly inspections are carried out at the end of the wet season to check how far it has grown on the mineral residue deposits and pollution control structures. No encroachment into the natural veld was noted during the audit. Mechanical control methods are also available if the species starts spreading beyond the managed areas.
2.2.4	Vegetation cover will be maintained by annual application of fertiliser for at least 3 years after rehabilitation, combined with biennial cutting or burning for the first three years. After this period, fertiliser will be applied as and when required. This will be determined by monitoring the basal cover and fertiliser levels against Thungela Operations Proprietary Limited standards.	C	Goedehoop Colliery manages vegetation in accordance with the "Vegetation Establishment, Maintenance and Monitoring Procedure" (dated 29 August 2023). The prescribed rehabilitation will be done with a L.A.N. fertiliser application 6-8 weeks after sowing, depending on climatic conditions (not to be applied during long dry spells). Maintaining new vegetation on slopes equal to or greater than 1:5 will be undertaken by irrigation until a 10% basal cover at ground level has been attained and the grass is on average 100 mm.
2.2.5	A site-specific declared invader species eradication programme is undertaken on the AOL surface area under Bank Colliery control. Declared invader species to be eradicated, are in accordance with Regulation 15 and 16 of the Conservation of Agricultural Resources Act, 1983. Note, that over and above this, <i>P. Clandestinum</i> (although not a declared invader species) is controlled as indicated above.	C	During the site inspection, no concerns regarding AIPs were observed.
2.2.6	Areas affected by daylighting of saline or acidic water are rehabilitated first by liming, top soiling and the re-establishment of vegetation. However, the re-establishment of vegetation is only feasible once water management is improved. <i>Eucalyptus macarthurii</i> may be planted in designated areas at the base of the dump. This will serve the dual purpose of intercepting contaminated water as well as providing a visual screen for the dumps	C	Goedehoop Colliery manages vegetation in accordance with the "Vegetation Establishment, Maintenance and Monitoring Procedure" (dated 29 August 2023). The prescribed rehabilitation will be done with a L.A.N. fertiliser application 6-8 weeks after sowing, depending on climatic conditions (not to be applied during long dry spells). Maintaining new vegetation on slopes equal to or greater than 1:5 will be undertaken by irrigation until a 10% basal cover at ground level has been attained and the grass is on average 100 mm.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
2.2.7	No open fires are allowed on any site throughout the mine area. The mine is monitoring the activities and firefighting capacities of its own staff and contractors.	C	The "Goedehoop Emergency Preparedness and Response Procedure" (Doc No. GOE-VOH-PRO-0889 dated 12 September 2022) was availed during the audit. The procedure outlines the fire prevention requirements which includes the prohibition of open fires within the site.
2.2.8	Roads to and on sites are serving as suitable firebreaks for part of the affected areas.	C	Goedehoop Colliery reported that all roads within the site serve as firebreaks.
2.2.9	Relevant contractors and mine staff are required to have ready access to suitable firefighting equipment such as water carts, fire beaters and extinguishers.	C	During the site inspection, adequate availability of serviced fire extinguishers were observed around the site. The "Goedehoop Emergency Preparedness and Response Procedure" (Doc No. GOE-VOH-PRO-0889 dated 12 September 2022) was availed during the audit. The procedure outlines the fire prevention and responses.
2.2.10	Key members of staff are trained in firefighting and are available on a call out basis for fighting runaway fires. The assistance of local farmers and mines are available to reinforce the Bank Colliery's firefighting capacity.	C	Evidence of training was provided to auditors in SETA accredited fire fighting certificates "Industrial Fire Fighting II Course" issued by LG SETA, dated 29 March 2025 and valid for 2 years. Certificates were provided for E.M Vilakati, P. Chauke, L.J MMela, G.E. Mahlangu; S.B.Ngwatle and R.J.R Kuhn.
2.3. Surface Water			
2.3.1	The water and salt balances are being further developed.	C	A salt and water balance (2025) compiled by WSP was availed during the audit.
2.3.2	Ensure that operational capacities of dams are not exceeded. Water levels within the polluted water dams are maintained by pumping.	C	Goedehoop Colliery continually monitors dam levels on its online SCADA system. SCADA transmits real time data from the flow meters within the sites water reticulation and sensors.
2.3.3	Where water is pumped, a dual pump system with sufficient capacity to deal with the water make and function of the facility, is in place to ensure that water can be removed from the dams in the event of a breakdown within one of the pumps. This is necessary to ensure that dam operational capacities are maintained by water reticulation through the dirty water system (recycling).	C	Goedehoop Colliery reported that pump systems from the dams are automated and monitored through SCADA. Any malfunction that occurs in the system is alerted to the controller on the SCADA system and repairs are attended to immediately.
2.3.4	Flow meters are installed on all major water pipelines and dirty water facilities.	C	Goedehoop Colliery has flow meters installed at various discharge points, abstraction, dewatering and/ or points of entry into facilities within its water reticulation system. The flow meters transmit real time data to Goedehoop Colliery's online SCADA system and daily measurements of water volumes to and from facilities are recorded.
2.3.5	Clean and dirty water separation systems are constructed at all relevant surface infrastructure.	C	Goedehoop Colliery has constructed channels, containment facilities and structures to contain dirty stormwater generated within the mine and prevent this from entering into the clean stormwater systems that surrounds the mine. Trenches were also constructed to divert clean stormwater around the mine and preventing this from entering the dirty water system.
2.3.6	All systems are constructed in such a manner as to contain the runoff from a 1:100-year 24-hour storm event with a 0,5 meter freeboard.	C	Goedehoop Colliery reported that facilities were constructed in accordance with the designs approved in EA, EMPr and WULs. No flood damage has been recorded at the site. The WUL authorises a freeboard of 0.8 m and this was observed to be complied with during the site inspection.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
2.3.7	Bank Colliery commits to maintain a clean and dirty water separation system around all relevant surface infrastructure areas.	C	The condition is noted. Bank Colliery generally maintains this commitment.
2.3.8	All clean and dirty water separation systems are timeously repaired/maintained to prevent blockages, leakages and breaches.	C	All clean and dirty water separation systems are well maintained to prevent any blockages, leakages and breaches.
2.3.9	All diversion trenches (clean or dirty) are cleaned regularly.	C	The "Drain, Silt, and Oil trap Maintenance and Clean-Up Procedure" (Doc No. GO-ENV-PRO-0114 dated 02 September 2022), provides the requirements for the inspection and cleaning in trenches. According to the procedure, trenches must be inspected weekly. During the site inspection, Goedehoop Colliery reported that trenches were inspected and cleaned on a weekly basis.
2.3.10	All vegetation in the trenches is cut or removed to ensure that the trench has the required operational capacity. For the purpose of definition, the height of the vegetation within the trench is not exceeding 30 cm (unless otherwise prescribed by a Civil Engineer).	C	The "Drain, Silt, and Oil trap Maintenance and Clean-Up Procedure" (Doc No. GO-ENV-PRO-0114 dated 02 September 2022), provides the requirements for managing vegetation in trenches. According to the procedure, vegetation must be removed from trenches and silt traps and placed along the trench or next to the silt trap and allowed to dry. Thereafter the vegetation must be disposed at the appropriate Waste Disposal Facility.
2.3.11	To ensure that the clean and dirty water trenches still have sufficient capacity to contain the runoff from a 1:100-year 24 hour storm event with a 0.5 meter freeboard over and above the normal design flow. A civil engineer has audited all the trenches on Bank Colliery, and conducted such calculations necessary based on existing conditions.	C	Goedehoop Colliery reported that facilities were constructed in accordance with the designs approved in EA, EMPr and WULs. No flood damage has been recorded at the site. The WUL authorises a freeboard of 0.8 m and this was observed to be complied with during the site inspection.
2.3.12	All future dams will be engineer designed according to specifications required within regulation GN704, which is to contain the water from a 1:50 year rainfall event with a 0.8m freeboard.	T/N	Goedehoop Colliery's obtains the relevant approval from DW&S prior to the construction of a dam. As per the authorised WULs issued to the site, dams are designed and constructed to contain a 1:50 year rainfall event and have a freeboard of 0.8 m.
2.3.13	All surface pollution control dams will be lined with impermeable membranes to prevent water loss within the dirty water system. This leads to the primary benefit of reduced dirty water entering the natural environment.	C	The Bank Colliery's Return Water Dam is clay lined. The lining is approved in the EA, EMPr and WUL.
2.3.14	Silt traps are constructed upslope of the dirty water dams to ensure that a silt build-up does not occur within the dirty water dams. These silt traps are civil engineer designed. Construction dates for future silt traps will conform to the lining of the respective future dams.	C	Silt traps were constructed upslope at the dirty water dams.
2.3.15	The discard dumps are constructed, in accordance with the discard dump operational manual ref. no. CED/014/97. Management is in accordance with the Mandatory Code of Practice for Mine Residue Deposits. The minimum compaction required is 1 600kg/m ³ .	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
2.3.16	Any sinkholes developing on the mineral rights area are backfilled with non-carbonaceous material.	T/N	The condition is noted and accepted by Goedehoop Colliery. .

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
2.3.17	Any areas of local subsidence are shaped to promote free surface runoff and prevent ponding.	T/N	The condition is noted and accepted by Goedehoop Colliery. No ponding was observed.
2.3.18	Spookspruit Area: A three-phase project was implemented whereby the clean and dirty water separation around the co-disposal facility, washing plant and surrounding areas was improved. A return water dam is now used instead of the Bankfontein dam for the collection of dirty water from the above-mentioned areas. This area will be maintained and monitored. Any impacts residual to the rehabilitation work noted will be addressed promptly.	C	Goedehoop Colliery reported that the three- phase project was completed in 2008. The Quarterly Water Quality Reports presented to the auditors indicate that surface water monitoring is undertaken on a monthly basis at the Return Water Dam.
2.4. Groundwater			
2.4.1	With the exception of Bank Colliery's return water dam, all pollution control dams are lined and all future supplemental dams will be engineer designed and lined. The construction of these dams will comply with the GN704.	C	The Bank Colliery's Return Water Dam is clay lined. The lining is approved in the EA, EMPr and WUL.
2.4.2	Investigation into the decant points of seepage from the rehabilitated dumps will be continued and where necessary sub-surface drains may be installed on finalisation of the investigation.	C	The "Goedehoop Colliery - Update of the Geohydrological Model (2024)" (Ref no.: Delh.2024.011-13, dated October 2024) details Goedehoop Colliery's continued efforts to investigate potential decant points associated with seepage from the rehabilitated dumps. Measures implemented on site are informed by the outcomes of this ongoing investigation.
2.4.3	The Bank Colliery Bank 5 and Schoonie dumps have been rehabilitated and is being maintained. If it has impacts, measures will be undertaken to minimise the impacts on the groundwater.	C	Goedehoop Colliery reported that seepage was detected at Bank 5 and rehabilitation is ongoing.
2.4.4	The coal stockpiles are bunded around and the floors are compacted to allow water drainage to the pollution control structure hence limiting seepage into the groundwater.	C	During the site inspection, adequate drainage was observed at coal stockpiles floors and the area was adequately contained within the dirty storm water system.
2.4.5	Groundwater seeping into the workings cannot be prevented but will be managed. This water will be managed in such a manner that is moved around the underground workings from active workings to old workings as required. All underground water bodies will be mapped and the information used to determine where there is storage capacity underground and how the water is to be moved around. Should it be proven during the life of mine that there is no sufficient underground storage capacity, Bank Colliery will investigate and institute reasonable measures to deal with the situation, in collaboration with relevant state departments. Based on the recommendations from the investigation, appropriate measures will be undertaken to address the issue.	C	Goedehoop Colliery reported that there is sufficient ground water storage underground to contain water as required. Water balance is updated on an annual basis to confirm the capacities.
2.4.6	ABA testing will be undertaken for the coal mined and discard generated at Bank Colliery.	C	Acid Base Accounting were availed in the "Acid mine drainage prediction from the Australian Laboratory Services coal sample system – A shake flask kinetic test" (July 2013), compiled by Marlow Aquatec.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
2.4.7	Static groundwater levels and quality of boreholes within the zone of two kilometres around the mining area are measured. This ensures that a sound database is established.	C	Dam levels are continuously monitored daily on Goedehoop Colliery's online SCADA System and during the water quality monitoring. Groundwater quality monitoring is undertaken quarterly at sampling points within and surrounding the mine in accordance with the requirements of the authorised WUL.
2.4.8	If proven that the mining operation is indeed affecting the quantity of the groundwater available to users, the affected parties would be compensated.	T/N	The condition is noted and accepted by Goedehoop Colliery. No complaints have been received from water users in the catchment relating to water availability.
2.4.9	Underground water is continuously pumped out of the workings to surface (into dams such as Erickson dams or dirty water dams) as mining continues and does not leave the premises of the mine, since it is re-used within the mining area. Water will be re-used at the underground workings and any excess water will be pumped back into the old and used underground workings.	C	Goedehoop Colliery reported that underground water is pumped into Erickson dams and does not leave the premises of the mine, since it is re-used within the mining area.
2.4.10	A groundwater model is being undertaken to determine the overall direction and rate of the pollution plume from the mine and its surface infrastructure. This must be updated regularly.	C	The pollution plume and location of monitoring boreholes was availed in the "Geohydrological and Geochemical Model" (August 2023), compiled by Delta H Water Systems Modelling.
2.4.11	Dust suppression will be undertaken during the operational phase. Dust suppression will be undertaken by water cart. Water used for dust suppression will be obtained from the underground workings. Note that the pollution control dam will not be filled with water during this time of the mining operation.	C	During the site inspection, sprayers and water tankers were observed for dust suppression. The Return Water Dam supplies water to Bank Colliery for use in dust suppression
2.5. Sensitive landscape			
2.5.1	Undertake the following to ensure that impacts from dust generated by blowing wind on local air quality is minimised. Dust suppression will be undertaken during the operational phase. Dust suppression will be undertaken by water cart. Water used for dust suppression will be obtained from the underground workings. Note that the pollution control dam will not be filled with water during this time of the mining operation.	C	During the site inspection, sprayers and water tankers were observed for dust suppression. The Return Water Dam supplies water to Bank Colliery for use in dust suppression
2.5.2	Undertake the following to ensure that the construction phase activities are conducted such that the wetlands are not impacted upon. Clean and dirty water will be separated at the time.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
2.5.3	All surface activities will be limited to the footprint of the dirty water areas and outside the identified wetlands. If any wetlands are to be affected, a water use licence will be applied for, for that particular activity.	C	During the site inspection, mining operations were observed to be located within the approved location and site boundaries. No concerns were noted regarding activities that were occurring outside of the mine footprint. Water uses observed during the site inspection and from the documentation reviewed during the audit were conducted in accordance with the ambit of the approved WUL

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
2.6. Air Quality			
2.6.1	Current mining practice in the operation and maintenance of coal stockpiles and waste dumps prevent spontaneous combustion. This minimises emission of gaseous and particulate emissions. No additional management is necessary.	C	Goedehoop Colliery reported that in the event of the occurrence of spontaneous combustion, the material would be removed by a front-end loader loads, redistribute and compacted to prevent further spontaneous combustion.
2.6.2	All machinery employed on site are being kept in good repair, and well maintained.	C	The auditors were availed the "August Maintenance Plan" (August 2025) for Goedehoop Colliery South which included monthly maintenance of front end loaders, dozers trucks, tippers, graders, compactors and site vehicles.
2.6.3	All machinery is fitted with the correct exhaust systems, which will be maintained and kept in good repair.	C	All machinery are fitted with correct OEM exhaust systems, which are well maintained and kept in good repair.
2.6.4	All vehicles transporting material from the mining operation are required to obey a maximum 40km/h speed limit. This reduces the generation of dust on the haul roads.	C	During the site inspection, sufficient safety signage was observed along access roads indicating construction vehicles and speed limits of 40km/ hr.
2.6.5	The Rapid Loading Terminal at the plant is contained within a silo and therefore reduces dust generation.	C	During the site inspection, the Rapid Loading Terminal was observed to be contained within a silo
2.6.6	Dust suppressions are undertaken during the operational phase on the Co-disposal facilities; on transfer points on conveyor belts, on unpaved roads, stockpiling areas and on rehabilitation sites where movement of machinery is generating dust.	C	During the site inspection, sprayers and water tankers were observed for dust suppression. The Return Water Dam supplies water to Bank Colliery for use in dust suppression
2.6.7	A dust fallout monitoring network has, however, been installed by AER (Pty) Ltd at Bank Colliery to quantify dust fallout in the vicinity of the co-disposal facilities and the main plant complexes. This monitoring will continue for life of mine. The system of monitoring points will be reviewed on a 2-yearly basis, and additional monitoring points installed if necessary.	C	Dust fallout monitoring is conducted monthly at four (4) dust fallout monitoring stations. The "Dust Fallout Monitoring Reports", compiled by Aquatico Scientific from January to July 2025 were availed to the audits. The results of the dust fallout is monitoring were within residential and non-residential limits.
2.7. Noise and Vibration			
2.7.1	Undertake the following to ensure that noise impacts on surface operations associated with shafts, workings and plant areas are minimised. Personnel within the plant confines are supplied with hearing protection.	C	During the site inspection, employees at Goedehoop Colliery were observed to be wearing the appropriate PPE, including hearing protection.
2.7.2	The fans at the ventilation shafts (including the ventilation shaft at the Brown Shaft II project area) are designed such that the noise levels do not exceed seven decibels above the ambient noise levels.	C	The fans at the ventilation shafts are designed such that the noise is not above ambient noise levels. The auditors did not pick and/or feel any noise from the ventilation fans during the audit.
2.7.3	Noise levels are monitored at all strategic positions on Bank Colliery.	C	The colliery monitors noise levels at all pre-determined strategic positions at Bank Colliery. Monthly noise monitoring reports. The VOHE Reports were availed to the auditors.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
2.7.4	Undertake the following to ensure that noise impacts from conveyor belts and shaft fans on local communities are minimised. The fans (including the ventilation shaft at the Brown Shaft II project area) are designed and operated such that the noise levels do not exceed seven decibels above the ambient noise levels.	C	The fans at the ventilation shafts are designed such that the noise is not above ambient noise levels. The auditors did not pick and/or feel any noise from the ventilation fans during the audit.
2.7.5	The overland conveyors are provided with half-moon cladding which minimises the potential for noise and they are provided with vulcanised joints, which further reduces noise levels.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). The overland fans have been dismantled.
2.8. Visual Aspects			
2.8.1	During the operational phase there will be a number of berms and tree screens put in place. These will be no more than 5 rows deep. No declared invader tree species will be planted in these screens.	C	Goedehoop Colliery reported that no complaints regarding to visual aspects were received for the audit period (August 2024 - July 2025)
2.9. Socioeconomic Aspects			
2.9.1	Undertake the following to ensure that positive impacts on surrounding communities are enhanced. Bank Colliery is actively involved in community development projects including the development of small-scale farming by providing land lots (on property owned by Thungela Operations Proprietary Limited). See Social and labour plans for more projects.	C	Goedehoop Colliery reported that Social Development Department coordinates community forums to engage Interested and Affected Parties. Records of the meetings including attendance registers and minutes are maintained.
2.9.2	As far as practically possible, all supplies are obtained from the Greater Middelburg/Witbank area as outlined in the Social and Labour Plan for Bank Colliery.	C	Thungela Resources has implemented employment and recruitment policies as well as procurement policies. Such policies are included in the Social and Labour Plan for Goedehoop Colliery. A copy of the SLP was availed for verification by the auditor

TABLE 4: ENVIRONMENTAL AUTHORISATION AMENDMENT (REF: (MP) 30/5/1/2/3/2/1 143 EM DATED 13 OCTOBER 2021) FOR GOEDEHOOP COLLIERY: NORTH BANK

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.1.1.	The company must adhere to the amended EMPR submitted to this office on the 25th of May 2021.	C	Generally compliant. Refer to findings in table 1
8.1.2.	The company must conduct an annual internal and external environmental performance audit and submit the report to this office (this should be for the whole mine).	NC	The auditors were provided with the most recent Performance Assessment Report " <i>Thungela Goedeboom Colliery: South, External Environmental Performance Assessment Report 2023 - 2024</i> " (December 2024) compiled by NTC Group (Pty) Ltd and proof of submission of the report to the DMRE was verified. However, the annual internal audit has not been completed.
8.1.3.	All recommendations in the specialist reports must be adhered to.	C	The specialist recommendations are included in the EMPr approved in terms of this EA. Goedeboom Colliery implements the requirements of the EMPr and compliance with the conditions of the EMPr is audited herein.
8.1.4.	All comments and recommendations from other state Departments must be adhered to.	T/N	The condition is noted and accepted by Goedeboom Colliery. No comments and recommendations were received from state Departments for the audit period (August 2024 - July 2025).
8.1.5.	Authorisation of the activity is subject to the conditions contained in this Authorisation, which forms part of the Environmental Authorisation and are binding on the holder of the Authorisation.	T/N	Goedeboom Colliery's Environmental Coordinator and Environmental Officer are responsible for giving effect to the conditions of the Environmental Authorisation (EA) and compliance is assessed annually by an independent external auditor. The auditors were provided with the most recent Performance Assessment Report " <i>Thungela Goedeboom Colliery: South, External Environmental Performance Assessment Report 2023 - 2024</i> " (December 2024) compiled by NTC Group (Pty) Ltd. Non-compliances with conditions of the EA identified during the Performance Assessment are logged onto and managed through Goedeboom Colliery's ENABLON System in accordance with the "Goedeboom Manage Incidents Procedure" (Doc No. GOE-SAF-PRO-1252 dated 13 August 2025) . The ENABLON System includes corrective and preventative actions, responsible persons and target dates.
8.1.6.	The holder of the Authorisation shall be responsible for ensuring compliance with the conditions by any person acting on his or her behalf, including but not limited to, an agent, sub-contractor, employee or person rendering a service to the holder of the Authorisation.	T/N	Goedeboom Colliery ensures agents, subcontractors, and employees undergo induction training in environmental management before contract commencement. The induction training presentation was availed to the auditor in "Goedeboom Colliery Induction 2025", which includes environmental good practice and topics related to its EA and EMPr conditions.
8.1.7.	Any changes to, or deviations from, the project description set out in this Authorisation must be approved, in writing, by the Department before such changes or deviations may be effected. In assessing whether to grant such approval or not, the Department may request such information as it deems necessary to evaluate the significance and impacts of such changes or deviations and it may be necessary for the holder of the Authorisation to apply for further Authorisation in terms of the Regulations.	T/N	The condition is noted and accepted by Goedeboom Colliery. No changes to, or deviations from, the project description occurred for the audit period (August 2024 - July 2025).

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.1.8.	Where any of the applicant's contact details change, including the name of the responsible person, the physical or postal address and/or telephonic details, including the transfer of this authorization, the applicant must in writing notify the Regional Manager of this Department, within fourteen (14) days of the above specified change.	T/N	The condition is noted and accepted by Goedehoop Colliery. No changes to contact details, responsible person, the physical or postal address, telephonic details or the transfer of EA occurred for the audit period (August 2024 - July 2025).
8.1.9.	A copy of this authorisation must be kept on site. The Authorisation must be produced to any Governmental official(s) who may requests to see it for inspection purposes and must be made available to the contractor(s) /Subcontractor(s) authorised to undertake to undertake work at the property.	C	An electronic copy of the Environmental Authorisation is available on Goedehoop Colliery's internal SharePoint system and accessible to internal employees. The authorisation is shared with external parties upon request, as required and was made available during the audit.
8.1.10.	This authorization does not negate the holder of the Authorisation's responsible to comply with any other statutory requirements that may be applicable to the undertaking of the activity	T/N	The requisite Environmental Authorisations for activities undertaken Goedehoop Colliery in terms of the National Environmental Management Act (Act 107 of 1998) as well as the required Water Use Licences in terms of the National Water Act (Act 36 of 1998) have been issued.
8.1.11.	After an appeal period has expired and no good course to extent the appeal period has been submitted in accordance with Chapter 2 of the National Appeal Regulations of 2014, a thirty (30) day-written notice must be given to the Department that the activity will commence. Commencement for purpose of this condition includes site preparation. The notice must include a date on which it is anticipated that the activity will commence.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025).
8.2. SPECIFIC CONDITIONS			
8.2.1. Commissioning of the Activity			
8.2.1.1	This Authorisation is hereby solely granted for the following: a. Inclusion of risk, their significance and mitigation measures related to the wetland areas: During the initial impact assessment, a detailed sensitive landscape assessment was not conducted This has therefore resulted in the approved EMPR not having sufficiently identified risk and management measures related to sensitive landscape occurring in the vicinity of Bank Colliery operation. A detailed sensitive landscape assessment was conducted in 2016, which assessed and identified all risk on wetlands associated with the mine and how such risk can be managed. This assessment was used to support this amendment application. The amendment will be undertaken to ensure that the above risk and their management measures are included in the mine's approved EMPR.	T/N	The condition is noted and accepted by Goedehoop Colliery.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.2.1.2	a. Bank 5 mineral residue deposit facility: This facility was rehabilitated in 2011, which included the removal of all slurry spillages along the Bank Spruit. The above rehabilitation was aimed at ensuring that impacts from the facility, which include the concentration of the ground and surface water near the facility from facility seepage water, are managed. Water monitoring around the facility has however indicated that no significant water quality improvement in the water resources surrounding the MRD facility has resulted since its rehabilitation. Due to the above situation and the need to ensure remediation of latent and residual environmental impacts from the MRD facility, the company has undertaken investigations on measures that must be undertaken to ensure the remediation of the impacts from the MRD facility. Based on the outcome of the investigations, two feasible treatment options were identified.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.2.1.3	The activity may not commence without the necessary permits/licenses/approvals and/or service agreements, where it is relevant, from or with the relevant regulatory authorities whether national, provincial or local.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.2.1.4	The company must apply the principle of best practicable environmental option for all technologies used/implemented during the project.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025).
8.2.1.5. Pre-Construction Phase			
8.2.1.5.1	The Environmental Control Officer (ECO) must monitor the activities and also monitor compliance with conditions of the EA and the submitted amended EMPr.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
8.2.1.5.2	In order to ensure safety, all employees must be given the necessary personnel protective equipment (PPE).	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
8.2.1.5.3	Appropriate notification sign must be erected at all sites affected by this amendment warning the public (residents, visitors etc.) about the hazards that may occur.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
8.2.1.5.4	If any soil contamination is noted at any phase of the proposed activity (ies), the contaminated soil must be removed to a licensed waste disposal facility and the site must be rehabilitated to the satisfaction of this Department and Department of Water and Sanitation. The opportunity for the onsite remediation and re-use of contaminated soil must be investigated prior to the disposal and this Department must be informed in this regard.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
8.2.1.6. Access Roads and Traffic Impact			

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.2.1.6.1	Existing roads and the authorized roads to be established as per the initial EA and this amendment must be used to relocate the dragline.	N/A	The condition does not apply to the activities associated with Goedehoop Colliery: North Bank.
8.2.1.6.2	Necessary signage and traffic measures must be implemented for safety of other road users regarding the diversion of the main roads (if applicable.)	C	During the site inspection, sufficient safety signage was observed along access roads indicating construction vehicles and speed limits of 40km/ hr.
8.2.1.6.3	Necessary signage and traffic measures must be implemented for safe and convenient access to the site from adjacent roads.	C	During the site inspection, sufficient safety signage was observed along access roads indicating construction vehicles and speed limits of 40km/ hr.
8.2.1.6.4	Rehabilitation must be conducted simultaneously with the dragline walk. Not more than 500m of the disturbed area must be left rehabilitated during the dragline walk.	N/A	The condition does not apply to the activities associated with Goedehoop Colliery: North Bank.
8.2.1.6.5	Access roads must be well maintained throughout the mining operation	C	During the site inspection, the access roads were observed to be in good condition and no concerns were noted.
8.2.1.7. Air Quality Management			
8.2.7.1	Proper measures must be put in place to suppress dust in order to minimize nuisance conditions.	C	Dust mitigation measures are implemented at Goedehoop Colliery. Speed limits of 40km/h are enforced and water dust suppression is undertaken to minimise dust generation and reduce the potential for nuisance conditions.
8.2.7.2	A speed restriction of 40km/h must be enforced and monitored on site for all mining vehicles	C	During the site inspection, signage was observed along the internal site access roads indicating the speed limit of 40km/ h.
8.2.1.8. Noise			
8.2.1.8.1	Activities must be limited to normal working hours.	C	Goedehoop Colliery indicated that the mine operations are limited to normal workings hours.
8.2.1.8.2	Mine vehicles must be fitted with standard silencers prior to beginning of construction.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
8.2.1.9. Erosion control measures			
8.2.1.9.1	All soil surfaces compacted as a result of mining/construction activities must be ripped, and imported materials must be removed.	C	During the site inspection no concerns regarding soil compaction were observed.
8.2.1.9.2	Any erosion channel developed must be restored to a proper condition	T/N	This condition is noted and accepted Goedehoop Colliery.
8.2.1.10. Excavation activities			
8.2.1.10.1	Topsoil must be stripped and stockpiled prior to excavation in a designated area.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). No topsoil stripping occurred for the audit period.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.2.1.10.2	Under no circumstances should material stockpiles be disposed of outside the boundary of the mining area.	C	During the site inspection, no stockpiles were observed outside of the mining area.
8.2.1.11. Waste management			
8.2.1.11.1	General waste must be kept in containers which are wind and scavenger proof and disposed of at a permitted landfill site. No temporary dumping and littering of waste is allowed along the dragline route.	C	During the site inspection, waste was found to be well managed with no notable observations of dumping, littering or poor waste containment. General Waste is collected from the site by Phambili Services and removed to the Middelburg General Waste Disposal Facility as verified in "Weighbridge Receipt" (Doc No. 28138560038 dated 26 July 2025).
8.2.1.11.2	No waste must be disposed of through burying and burning.	C	During the site inspection no concerns or evidence of waste burying or burying was noted.
8.2.1.11.3	All hazardous waste must be disposed of at an official registered site or be removed by registered hazardous waste contractors.	C	Waste manifests indicating safe disposal or recycling of hazardous waste was availed to the auditors: - Hazardous Waste is collected from the site by Khululeka Engineering and Logistics and removed to the Enviroserve Holfontein Waste Disposal Facility as verified in "KEL Engineering and Logistics Waste Manager Original" (Doc No. 28138560038 dated 26 July 2025) and "Enviroserv Weighbridge Slip" (Doc No. 0002813855 dated 27 July 2025) - Fluorescent tubes are collected from the site by Hazco Green Solutions and removed for recycling as verified in "Hazco Waste Manifest" (Doc No. 13585 dated 07 June 2025). - Used oil is collected from the site by Ikhwezihlomso Engineering and Supplies and removed for recycling as verified in "Waste Manifest" (Doc No. 248317 dated 05 May 2025).
8.2.1.11.4	An emergency preparedness plan to address any pollution incidents (i.e. such as oil spillage etc) that occur on site must be developed (along the dragline walk route).	N/A	The condition does not apply to the activities associated with Goedehoop Colliery: North Bank.
8.2.12. Surface and groundwater contamination must be prevented			
8.2.1.12.1	Mine vehicles that will be used as support to the dragline relocation must not be refuelled on bare ground. Specific areas must be demarcated for fuelling, workshop services and parking areas and such area must be bunded to reduce the possibility of soil and water contamination.	N/A	The condition does not apply to the activities associated with Goedehoop Colliery: North Bank.
8.2.1.12.2	Irrespective of the nature of a spillage (whether major or minor), all spillages must be cleaned up as soon as they occur.	T/N	This condition is noted and accepted Goedehoop Colliery.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.2.1.12.3	Spillage of petrochemical products must be avoided. In the case of accidental spillage, contaminated soil must be removed for bioremediation or disposed of at a facility for the substance concerned. Disturbed land must be rehabilitated and seeded with vegetation seed naturally occurring on site.	T/N	This condition is noted and accepted Goedehoop Colliery.
8.2.1.13. Fire prevention and management			
8.2.1.13.1	Fire extinguishers that are in good working conditions must be made available at all times for their usage during the occurrence of accidental fires.	C	During the site inspection, sufficient, serviced fire extinguishers were observed.
8.2.1.13.2	Workers must be adequately trained in the handling of firefighting equipment	C	Evidence of training was provided to auditors in SETA accredited fire fighting certificates "Industrial Fire Fighting II Course" issued by LG SETA, dated 29 March 2025 and valid for 2 years. Certificates were provided for E.M Vilakati, P. Chauke, L.J MMela, G.E. Mahlangu; S.B.Ngwatle and R.J.R Kuhn.
8.2.1.13.3	Open fires must strictly be prohibited.	C	The "Goedehoop Emergency Preparedness and Response Procedure" (Doc No. GOE-VOH-PRO-0889 dated 12 September 2022) was availed during the audit. The procedure outlines the fire prevention requirements which includes the prohibition of open fires within the site.
8.2.1.13.4	Smoking must be prohibited in the vicinity of flammable substances.	C	During the site inspection, designated smoking areas were observed and were located away from chemical storage areas..
8.2.1.13.5	Cooking and heating fires must be permitted only in designated area with appropriate safety measures.	C	The prohibition of fires is communicated during the site induction and no evidence of fires were noted during the site inspection.
8.2.1.14. Safety			
8.2.1.14.1	Potentially hazardous area must be demarcated with danger tape.	T/N	During the site assessment, no hazardous areas were observed that required to be demarcated with danger tape.
8.2.1.14.2	Appropriate signage must be placed to caution employees and contractors not to attempt to enter certain structures without being authorised.	C	During the site assessment, signage prohibiting unauthorised entry was noted at the waste water facilities.
8.2.1.15. Emergency Response Plan			
8.2.1.15.1	An Emergency Response Plan should be available for accidental spills and firefighting during both construction and operation of the project.	C	The "Goedehoop Emergency Preparedness and Response Procedure" (Doc No. GOE-VOH-PRO-0889 dated 12 September 2022) was availed during the audit. The procedure outlines the steps to be taken in the event of emergency situation including surface or underground fires and chemical spillages.
8.2.1.15.2	In the event of emergency, the holder must notify the department within 24hrs, and contact relevant emergency services in the area.	T/N	The condition is noted and accepted by Goedehoop Colliery. No reportable incidents occurred for the audit period as verified in the list of incidents recorded on the ENABLON System (August 2024 - July 2025).

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.2.1.15.3	All significant pollution incidents must be reported to this Department within forty-eight (48) hours of occurrences.	T/N	The condition is noted and accepted by Goedehoop Colliery. No reportable incidents occurred for the audit period as verified in the list of incidents recorded on the ENABLON System (August 2024 - July 2025).
8.2.1.16. Compliance with other legislation			
8.2.1.16.1	The National Environmental Management Act, 1998 (Act 107 of 1998), with particular reference to the principles in chapter 2 of the said Act.	T/N	Goedehoop Colliery has demonstrated that sufficient measures are taken to ensure compliance with legal requirements the Environmental Conservation Act (Act 73 of 1989). Goedehoop Colliery implements and maintains a certified Environmental Management System (EMS) (ISO 14001: 2015), verifying its commitment towards legal compliance.
8.2.1.16.2	The National Water Act, 1998 (Act 36 of 1998), with particular reference to the sections pertaining to any activity in the proximity of dams and their catchments areas, rivers, marshes, streams, pans and other water courses.	T/N	Goedehoop Colliery has been issued with a Water Use Licences which authorises all water use activities identified in terms of Section 21 of the National Water Act (Act 36 of 1998), inclusive of activities within and near rivers, streams, pans and other water courses.
8.2.1.16.3	The issuance of this authorization does not exempt the license holder from compliance with any other legislation including Section 40 of the National Water Act, 1998 (Act 36 of 1998).	T/N	Goedehoop Colliery has been issued with a Water Use Licences which authorises all water use activities identified in terms of Section 21 of the National Water Act (Act 36 of 1998).
8.2.1.16.4	The National Environmental Management Air Quality Act (Act 36 of 2004), with particular reference to the sections pertaining to the liberation of dust, and other emissions, created by mining related activities (stockpile), into the atmosphere.	T/N	Dust fallout monitoring is conducted monthly at four (4) dust fallout monitoring stations. The "Dust Fallout Monitoring Reports", compiled by Aquatico Scientific from January to July 2025 were availed to the audits. The results of the dust fallout is monitoring were within residential and non-residential limits.
8.2.1.16.5	The Conservation of Agriculture Resources Act, 1983 (Act 43 of 1983), with particular references to the sections pertaining to soil conservation.	T/N	Goedehoop Colliery has demonstrated that sufficient measures are taken to ensure compliance with the Conservation of Agriculture Resources Act (Act 43 of 1983). Goedehoop Colliery implements and maintains a certified Environmental Management System (EMS) (ISO 14001: 2015), verifying its commitment towards legal compliance.
8.2.1.16.6	The National Heritage Resources Act, 1989 (Act No 25 of 1999), with particular reference to the protection of all historical and pre-historical cultural remains.	T/N	Goedehoop Colliery has demonstrated that sufficient measures are taken to ensure compliance with the National Heritage Resources Act (Act No 25 of 1999). Goedehoop Colliery implements and maintains a certified Environmental Management System (EMS) (ISO 14001: 2015), verifying its commitment towards legal compliance.
8.2.1.16.7	The Mine Health and Safety Act, 1996 (Act 29 of 1996) in conjunction with the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), with particular reference to those sections and regulations pertaining to health and safety at mines; mining within 100 m from structures (silos), that must be protected; as well as those sections pertaining to rehabilitation of the surface (in this case the dragline relocation route).	T/N	Goedehoop Colliery has demonstrated that sufficient measures are taken to ensure compliance with the Mine Health and Safety Act (Act 29 of 1996). Goedehoop Colliery implements and maintains a certified Health & Safety Management System (ISO 45001: 2018), verifying its commitment towards legal compliance.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.2.1.16.8	All provisions of the Occupational Health and Safety Act, 1993 (Act No.85 of 1993) and any other applicable legislation must be adhered to by the holder of this Authorisation.	N/A	The Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) does not apply to Goedehoop Colliery as it is a mine.
8.2.1.16.9	The National Environmental Management: Waste Act (Act No. 59 of 2008)	T/N	Goedehoop Colliery has demonstrated that sufficient measures are taken to ensure compliance with requirements of the Waste Act (Act No. 59 of 2008). Goedehoop Colliery implements and maintains a certified Environmental Management System (EMS) (ISO 14001: 2015), verifying its commitment towards legal compliance.
8.2.1.17. Liability of the holder of this Authorisation			
8.2.1.17.1	The competent authority shall not be held responsible for any damages or losses suffered by the holder or his/her successor in title in any instance where reclamation/ construction or operation subsequent to the operation being temporarily or permanently stopped for reasons of non-compliance by the holder with conditions of approval as set out in the document or any other subsequent document emanating from this Authorisation. The holder shall be responsible for all the costs necessary to comply with the above condition unless otherwise specified.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.2.1.17.2	Any complaint from the public during the period of the dragline walk must be attended to by the holder of this Authorisation as soon as possible to the satisfaction of parties concerned.	N/A	The condition does not apply to the activities associated with Goedehoop Colliery: North Bank.
8.2.1.17.3	The holder and the contractor must ensure that serviceable ablution facilities are available for employees.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period. No serviceable ablution facilities are used at the site.
8.2.2 Management of the Activity			
8.2.2.1	A copy of an EA amended EMPr, and all other reports associated with this application must always be available on site so as to monitor compliance with conditions outlined in both the documents. Both documents must be used as on-site reference document during the life of mine.	C	An electronic copy of the Environmental Authorisation is available on Goedehoop Colliery's internal SharePoint system and accessible to internal employees. The authorisation is shared with external parties upon request, as required and was made available during the audit.
8.2.2.2	All duties and responsibilities as outlined in this EA are binding throughout the life of the mine.	C	Goedehoop Colliery's Environmental Coordinator and Environmental Officer are responsible for giving effect to the conditions of the Environmental Authorisation (EA) and compliance is assessed annually by an independent external auditor.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.2.2.3	Any proposed amendments to the amended EMPr (as a result of this authorisation or otherwise) must be submitted in writing to this Department for approval prior to the amendment being implemented. On approval of the proposed amendment the EMP must be accordingly amended and adhered to.	T/N	The condition is noted and accepted by Goedehoop Colliery. amendments to the EMPr occurred for the audit period (August 2024 - July 2025).

TABLE 5: ENVIRONMENTAL MANAGEMENT PROGRAMME AMENDMENT (REF: (MP) 30/5/1/2/3/2/1 143 MR DATED MAY 2021 AND APPROVED 13 OCTOBER 2021) FOR GOEDEHOOP COLLIERY: NORTH BANK

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
OPERATION PHASE			
1. Groundwater			
1.1	Bank 5 dump. Three hectares was planted with Searsia lancea saplings in 3 blocks in winter/spring 2020 (July – October) around the dump. Searsia lancea saplings planted during summer 2020 (November) around the dump.	T/N	This condition is noted and accepted by Goedehoop Colliery.
1.2	Bank 2 dump. Drilling of one (1) monitoring borehole in the vicinity of the MRD facility.	C	Water sampling points were verified in the "Thungela Goedehoop Quarterly Water Quality Results For (April 2025 to June 2025), compiled by Integral Laboratories. Monitoring points for both groundwater and surface water are located within the mine and in the clean water catching upstream and downstream of the mine. The location of the monitoring points provide results adequately indicate the effect of the mining operation on the surrounding catchment.
1.3	Drilling of seven (7) new monitoring boreholes and re- drill of one 1 monitoring borehole.	C	Water sampling points were verified in the "Thungela Goedehoop Quarterly Water Quality Results For (April 2025 to June 2025), compiled by Integral Laboratories. Monitoring points for both groundwater and surface water are located within the mine and in the clean water catching upstream and downstream of the mine. The location of the monitoring points provide results adequately indicate the effect of the mining operation on the surrounding catchment.
1.4	Drilling of one (1) urgent monitoring borehole next to Lapa for the trial currently at the dump.	C	Water sampling points were verified in the "Thungela Goedehoop Quarterly Water Quality Results For (April 2025 to June 2025), compiled by Integral Laboratories. Monitoring points for both groundwater and surface water are located within the mine and in the clean water catching upstream and downstream of the mine. The location of the monitoring points provide results adequately indicate the effect of the mining operation on the surrounding catchment.
1.5	Water sampling and analysis at the affected wetland areas.	C	Water sampling points were verified in the "Thungela Goedehoop Quarterly Water Quality Results For Quarter 1" (April 2025 to June 2025), compiled by Integral Laboratories. Monitoring points for both groundwater and surface water are located within the mine and in the clean water catching upstream and downstream of the mine. The location of the monitoring points provide results adequately indicate the effect of the mining operation on the surrounding catchment.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
1.6	Excavation of clean and dirty water separation trenches and berms.	C	Goedehoop Colliery has constructed channels, containment facilities and structures to contain dirty stormwater generated within the mine and prevent this from entering into the clean stormwater systems that surround the mine. Trenches were also constructed to divert clean stormwater around the mine and preventing this from entering the dirty water system.
1.7	Excavation of a toe drain around the MRD facility. Ensure that toe seep trench is excavated deep enough and water from the toes drain flows into the RWD for seepage collection and re-use.	C	A toe drain is in place around the MRD facility and is pumped to the RWD for seepage collection and re-use at the plant for processing purposes.
1.8	Close the daylighting trenches, rehabilitating first by liming, top soiling and the re-establishment of vegetation. Divert dirty water to diversion trenches.	T/N	Goedehoop Colliery reported that no daylighting trenches were recorded for the audit period. Seepage water is diverted into the diversion trenches.
1.9	De-silting the Return water dam.	C	During the site inspection, the siltation of the Return Water Dam was in progress
1.10	Undertake the following activities to ensure that impacts on groundwater by mining and related activities is minimised. With the exception of Bank Colliery's return water dam, all pollution control dams are lined and all future supplemental dams will be engineer designed and lined. The construction of these dams will comply with GN704.	T/N	This condition is noted and accepted by Geode hoop Colliery.
1.11	Investigation into the decant points of seepage from the rehabilitated dumps will be continued and where necessary sub-surface drains may be installed on finalisation of the investigation.	C	The "Goedehoop Colliery - Update of the Geohydrological Model (2024)" (Ref no.: Delh.2024.011-13, dated October 2024) details Goedehoop Colliery's continued efforts to investigate potential decant points associated with seepage from the rehabilitated dumps. Measures implemented on site are informed by the outcomes of this ongoing investigation.
1.12	The Bank Colliery Bank 5 and Schoonie dumps have been rehabilitated and is being maintained. If it has impacts, measures will be undertaken to minimise the impacts on the groundwater.	T/N	This condition is noted and accepted by Geode hoop Colliery.
1.13	The coal stockpiles are bunded around and the floors are compacted to allow water drainage to the pollution control structure hence limiting seepage into the groundwater.	T/N	This condition is noted and accepted by Geode hoop Colliery.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
1.14	Groundwater seeping into the workings cannot be prevented but will be managed. This water will be managed in such a manner that is moved around the underground workings from active workings to old workings as required. All underground water bodies will be mapped, and the information used to determine where there is storage capacity underground and how the water is to be moved around. Should it be proven during the life of mine that there is no sufficient underground storage capacity, Bank Colliery will investigate and institute reasonable measures to deal with the situation, in collaboration with relevant state departments. Based on the recommendations from the investigation, appropriate measures will be undertaken to address the issue.	C	Goedehoop Colliery reported that there is sufficient ground water storage underground to contain water as required. Water balance is updated on an annual basis to confirm the capacities.
1.15	ABA testing will be undertaken for the coal mined and discard generated at Bank Colliery.	C	Acid Base Accounting were availed in the " <i>Acid mine drainage prediction from the Australian Laboratory Services coal sample system – A shake flask kinetic test</i> " (July 2013), compiled by Marlow Aquatec.
1.16	Undertake the following activities to ensure that the requirements of legitimate groundwater users are met in terms of groundwater quality and quantity. If proven that the mining operation is indeed affecting the quantity of the groundwater available to users, the affected parties would be compensated.	T/N	This condition is noted and accepted by Geode hoop Colliery.
1.17	Underground water are continuously pumped out of the workings to surface (into dams such as Erickson dams or dirty water dams) as mining continues and does not leave the premises of the mine, since it is re-used within the mining area. Water will be re-used at the underground workings and any excess water will be pumped back into the old and used underground workings.	C	Goedehoop Colliery reported that underground water is pumped into Erickson dams and does not leave the premises of the mine, since it is re-used within the mining area.
1.18	A groundwater model is being undertaken to determine the overall direction and rate of the pollution plume from the mine and its surface infrastructure. This must be updated regularly.	C	The pollution plume and location of monitoring boreholes was availed in the " <i>Geohydrological and Geochemical Model</i> " (August 2023), compiled by Delta H Water Systems Modelling.
1.19	Static groundwater levels and quality of boreholes within the zone of two kilometres around the mining area are measured. This ensures that a sound database is established.	C	Groundwater levels and quality of boreholes around the mining area are being measured.
1.20	Any major structures of preferred groundwater flow such as dykes and fault zones should be grouted if excessive groundwater inflow is encountered.	C	Goedehoop Colliery reported that major structures such as dykes and fault zones are filled if excessive groundwater inflow is encountered.
1.21	Groundwater pollution at the shafts and underground workings are being kept to a minimum by limiting the time the underground water is exposed to the open rock faces where mining takes place.	C	Goedehoop Colliery reported that underground water is pumped into Erickson dams.

2. Sensitive Landscapes

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
2.1	Undertake the following to ensure that if surface subsidence occurs within wetland areas, a loss of wetland habitat as well as a loss of connectivity between wetland areas is minimised. A buffer of 100m must be placed around all wetlands associated with high-risk areas for subsidence. These areas, as well as the buffers around them, must be excluded from the mine plan.	C	Buffer zones are placed around any wetlands associated with high-risk areas for subsidence.
2.2	Undermined streams and the stability of pillars in workings should be monitored. A qualified surveyor will be appointed to survey the undermined streams and the stability of pillars in workings on a monthly basis.	T/N	Goedehoop Colliery reported that no areas are planned to undermine streams.
2.3	The safety factors as recommended in the geotechnical report (Saxum 2015) must be applied for underground mining.	C	Goedehoop Colliery reported that the recommended safety factors are applied as required.
2.4	The state of the pans and any development of sinkholes will be monitored using extensometers.	C	Goedehoop Colliery reported that areas of subsidence and sinkholes are monitored by the annual flyovers which monitor the surface areas. The mine is also received reports of sinkholes/ subsidence from farmers and the community if subsidence or sinkholes are discovered.
2.5	Water used for dust suppression will be obtained from the underground workings. Note that the pollution control dam will not be filled with water during this time of the mining operation.	C	Goedehoop Colliery reported that water from the underground workings is used for dust suppression.
2.6	Dust suppression will be undertaken during the operational phase. Dust suppression will be undertaken by water cart.	C	During the site inspection, sprayers and water tankers were observed for dust suppression. The Return Water Dam supplies water to Bank Colliery for use in dust suppression
2.7	Water used for dust suppression will be obtained from the underground workings. Note that the pollution control dam will not be filled with water during this time of the mining operation.	N/A	The condition is a duplicate of Condition 2.5 above.
2.8	Construction phase activities must be conducted such that the wetlands are not impacted. Clean and dirty water must be separated.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). No construction activities occurred for the audit period.
2.9	All surface activities will be limited to the footprint of the dirty water areas and outside the identified wetlands. If any wetlands are to be affected, a water use licence will be applied for, for that particular activity.	C	It was observed during the site inspection that surface activities were limited to dirty water areas and approved areas of disturbance.
3. Visual Aspects			
3.1	Existing large trees that fall outside the earthworks area must be retained. Note that the alien eradication program, if any, will supersede this condition.	C	During site, existing trees were observed <i>in situ</i> .

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
3.2	All trucks transporting material on the mining areas will be required to obey the speed limit. This will reduce dust generation.	C	During the site inspection, sufficient safety signage was observed along access roads indicating construction vehicles and speed limits of 40km/ hr.
3.3	The mine will adopt a clean-house policy.	C	During the site inspection, waste was found to be well managed with no notable observations of dumping, littering or poor waste containment. Good housekeeping practices were observed.
3.4	All coal stockpiles and MRD facilities will be maintained at specified heights to reduce visual impact. MRD facilities will be operated and rehabilitated as per the relevant code of practice for the mine.	C	During the site inspection no negative visual impact was observed at the MRD. Goedehoop Colliery reported that the MRD is operated under a heights of 42.0m; Product stockpile under 26.1m and ROM stockpile height of 19.7m.
3.5	Avoid upwards lighting of structures but rather direct the light downwards to focus on the object to be illuminated.	C	Goedehoop Colliery reported that lighting is operated in accordance with the illumination requirements provided and the recommendation of the illumination survey conducted during the Occupational Hygiene Surveys managed by Goedehoop Colliery Health and Safety Department.
3.6	During the operational phase there will be a number of berms and tree screens put in place.	C	Goedehoop Colliery has in place constructed berms and tree screens.
3.7	These will be no more than 5 rows deep. No declared invader tree species will be planted in these screens.	T/N	This condition is noted and accepted by Geode hoop Colliery.
4. Sensitive Landscapes			
4.1	All decommissioning activities should be restricted to their disturbed footprints and make use of existing access routes and roads.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Goedehoop Colliery North bank is currently operational. The condition will be implemented during rehabilitation.
4.2	Boundary markers around wetland areas should be maintained until completion of decommissioning and closure activities.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Goedehoop Colliery North bank is currently operational. The condition will be implemented during rehabilitation.
4.3	All waste should be removed from site and disposed of at suitable waste disposal sites offsite.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Goedehoop Colliery North bank is currently operational. The condition will be implemented during rehabilitation.
4.4	Areas where soils could potentially have been contaminated should be tested to determine contamination levels and appropriate remediation activities. Remediate contaminated soils in situ if possible. If not possible, remove and dispose of off-site.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Goedehoop Colliery North bank is currently operational. The condition will be implemented during rehabilitation.
4.5	Disturbance footprints should be revegetated as soon as possible following completion of demolition activities.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Goedehoop Colliery North bank is currently operational. The condition will be implemented during rehabilitation.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
4.6	Alien vegetation management plan should be implemented following re-vegetation to clear alien plant species.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Goedehoop Colliery North bank is currently operational. The condition will be implemented during rehabilitation.
4.7	Alien vegetation management plan should be implemented following re-vegetation to clear alien plant species.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Goedehoop Colliery North bank is currently operational. The condition will be implemented during rehabilitation.
4.8	The wetlands adjacent to the Bank 2 MRD facility will be maintained and where possible rehabilitated to ensure that their PES and EIS are either maintained or improved	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Goedehoop Colliery North bank is currently operational. The condition will be implemented during rehabilitation.

TABLE 6: ENVIRONMENTAL AUTHORISATION (REF: (MP) 30/5/1/2/3/2/1/ 143 EM DATED JUNE 2018) FOR GOEDEHOOP COLLIERY: NORTH BANK - BANK 2 MINE RESIDUE DEPOSIT

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.1. STANDARD CONDITIONS			
8.1.1	Authorisation of the activity is subject to the conditions as obtained in this Authorisation, which forms part of the Environmental Authorisation and are binding on the holder of this Environmental Authorisation.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.1.2	The holder of the Authorisation shall be responsible for ensuring compliance with the conditions by any person acting on his or her behalf, including but not limited to, an agent, sub-contractor, employee or person rendering a service to the holder of the Authorisation.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.1.3	Any changes to, or deviations from, the project description set out in this Authorisation must be approved, in writing, by the Department before such changes or deviations may be affected. In assessing whether to grant such approval or not, the Department may request such information as it deems necessary to evaluate the significance and impacts of such changes or deviations and it may be necessary for the holder of the Authorisation to apply for further Authorisation in terms of the Regulations.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.1.4	Where any of the applicant's contact details change, including the name of the responsible person, the physical or postal address and/or telephonic details, including the transfer of this authorisation, the applicant must in writing notify the Regional Manager of this Department, within fourteen (14) days of the above specified change.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.1.5	A copy of this authorisation must be kept on site. The Authorisation must be produced to any Government official(s) who may requests to see it inspection purposes and must be made available to the contractor(s)/subcontractor(s) authorised to undertake work at the property.	C	An electronic copy of the Environmental Authorisation is available on Goedehoop Colliery's internal SharePoint system and accessible to internal employees. The authorisation is shared with external parties upon request, as required and was made available during the audit.
8.1.6	This authorisation does not negate the holder of the Authorisations responsible to comply with any other statutory requirements that may be applicable to the undertaking of the activity.	T/N	This condition is noted and accepted by Geode hoop Colliery.
8.1.7	After an appeal period has expired and no good course to extent the appeal period has been submitted in accordance with chapter 2 of the National Appeal Regulations of 2014, a thirty (30) day-written notice must be given to the Department that the activity will commence. Commencement for this purpose of this condition includes site preparation. The notice must include a date on which it is anticipated that the activity will commence.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025).
8.2. SPECIFIC CONDITIONS			
8.2.1. COMMISSIONING OF THE ACTIVITY			

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.2.1.1	This Authorisation is hereby solely granted for, the expansion of Bank 2 MRD, reclamation of the existing Bank 2 dump as well as construction of supporting infrastructures (i.e., pollution control dam, access road, re-routing of sewage pipeline, water supply pipeline, electrical cable data).	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.2.	The activity may not commence without the necessary permits/licenses/approvals and/or service agreements, where it is relevant, from or with the relevant regulatory authorities whether national, provincial or local.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.3	The construction of the expansion of the mineral residue and pollution control dam may only commence after approval of the engineering drawings as required in terms of Government Notice R 632 in Government Gazette 39020 of 24 July 2015 or its successor in title.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.4	Construction within the site must be carried out under the supervision of a professional Civil Engineer, registered under the Engineering Profession of South Africa Act, 2000 (Act 46 of 2000) and in line with approved designs.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.5	The site, or any portion thereof must be covered and maintained in such a way that- - The formation of pools, and or demanding due to rain is prevented - Free surface runoff of rain-water is ensured, - Contamination of storm water is prevented, - Minimal or no erosion occurs.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.6	The company must apply the principle of best practicable environmental option for all technologies used/implemented during the expansion project	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.7. Pre-Construction Phase			
a)	The applicant must appoint an independent Environmental Control Officer (ECO) who will monitor contractors, compliance with EMP and EA (see 8.2.2. Management of the activity for more details).	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
b)	The applicant must provide all contractors and sub-contractors with a copy of Environmental Management Programme and Environmental Authorisation prior to the mining activities.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
c)	All pre-construction phase mitigation measures as outlined in the Environmental Management Programme attached in Environmental Impact Assessment report must be adhered to at all times.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
d)	In order to ensure safety, all employees must be given the necessary personnel protective equipment (PPE).	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
e)	Appropriate notification sign must be erected at the mining area warning the public (residents, visitors etc.) about the hazard around the mining area and presence of heavy vehicles and machinery.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
f)	Construction must include design measures that allow surface and subsurface movement of water along the drainage lines so as not to impede natural surface and subsurface water flow, and drainage measures must promote the dissipation of storm water runoff.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
g)	Construction areas (e.g., material lay down areas), topsoil and subsoil must be protected from contamination or pollution. Stockpiling must not take place in drainage lines or areas where it will impede surface water runoff.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
h)	If any soil contamination is noted at any phase of the proposed activity (ies), the contaminated soil must be removed to a licensed waste disposal facility and the site must be rehabilitated to the satisfaction of the Department and Department of Water and Sanitation. The opportunity for the onsite remediation and re-use of contaminated soil must be investigated prior to the disposal and this Department must be informed in this regard.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.8. Access Roads and Traffic Impact			
a)	Necessary signage and traffic measures must be implemented for safe and convenient access to the site from adjacent roads.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
b)	Access roads must be well maintained throughout the mining operation.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.9. Air Quality Management			
a)	Proper measures must be put in place to suppress dust in order to minimize nuisance conditions.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
b)	A speed restriction of 40km/h must be enforced and monitored on site for all mining vehicles	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.10. Proliferation of Alien Species			
a)	All construction/mining equipment and vehicles must be cleaned before entering and leaving the site to reduce the chances of spreading weeds and invasive species.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.11. Noise			

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
a)	Mining/construction activity must be limited to normal working hours (7h00 17h00).	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
b)	Mining vehicles must be fitted with standard silencers prior to beginning of construction	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.12. Erosion Control Measures			
a)	All soil surfaces compacted as a result of mining/construction activities must be ripped, and imported materials must be removed.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
b)	Any erosion channel developed during mining/construction period or during vegetation establishment must be restored to a proper condition.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.13. Excavation Activities			
a)	Topsoil must be stripped and stockpiled prior to excavation in a designated area.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
b)	Under no circumstances should material stockpiles be disposed of outside the boundary of the mining area.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.14. Waste Management			
a)	General waste must be kept in containers which are wind and scavenger proof, and disposed of at a permitted landfill site, no temporary dumping and littering of waste is allowed on site.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
b)	No waste must be disposed of through burying and burning.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
c)	All hazardous waste must be disposed of at an official registered site or be removed by registered hazardous waste contractors.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
d)	All emergency preparedness plan to address any pollution incidents (.i.e such as oil spillage etc) that occur on site must be developed.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.125. Surface and Groundwater Contamination Prevention			

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
a)	Specific area must be demarcated for fuelling and workshop services. And such area must be bunded to reduce the possibility of soil and water contamination.	N/A	This condition is noted and accepted by Goedehoop Colliery. Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
b)	Irrespective of the nature of a spillage (whether major or minor), all spillages must be cleaned up as soon as they occur.	N/A	This condition is noted and accepted by Goedehoop Colliery. Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
c)	Spillage of petrochemical products must be avoided. In the case of accidental spillage, contaminated soil must be removed for bioremediation or disposed of at a facility for the substance concerned. Disturbed land must be rehabilitated and seeded with vegetation seed naturally occurring on site.	N/A	This condition is noted and accepted by Goedehoop Colliery. Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.16. Fire Prevention and Management			
a)	Fire extinguishers that are in good working conditions must be made available at all times for their usage during the occurrence of accidental fires.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
b)	Workers must be adequately trained in the handling of firefighting equipment	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
c)	Open fires must strictly be prohibited.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
d)	Smoking must be prohibited in the vicinity of flammable substances.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
e)	Cooking and heating fires must be permitted only in designated area with appropriate safety measures.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.17. Stormwater Management			
a)	Storm water management plan must be developed and implemented on site.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.18. Safety			
a)	Potentially hazardous area must be demarcated with danger tape.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
b)	Appropriate signage must be placed to caution employees and contractors not to attempt to enter certain structures without being authorised.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
c)	An Emergency Response Plan should be available for accidental spills and firefighting during both construction and operation of the project.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
d)	In the event of emergency, the holder must notify the department within 24hrs, and contact relevant emergency services in the area.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
e)	All significant pollution incidents must be reported to this Department within forty-eight (48) hours of occurrences.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.19. Compliance with other Legislation			
a)	The National Environmental Management Act, 1998 (Act 107 of 1998), with particular reference to the principles in chapter 2 of the said Act.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
b)	The National Water Act, 1998 (Act 36 of 1998), with particular reference to the sections pertaining to mining in the proximity of dams and their catchments areas, rivers, marshes, streams, pans and other water courses.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
c)	The issuance of this authorisation does not exempt the licence holder from compliance with any other legislation including Section 40 of the National Water Act, 1998 (Act 36 of 1998).	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
d)	The National Environmental Management Air Quality Act (Act 36 of 2004), with particular reference to the sections pertaining to the liberation of dust, and other emissions, created by prospecting activities, into the atmosphere	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
e)	The Conservation of Agriculture Resources Act, 1983 (Act 43 of 1983), with particular references to the sections pertaining to soil conservation.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
f)	The National Heritage Resources Act, 1989 (Act No 25 of 1999), with particular reference to the protection of all historical and pre-historical cultural remains.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
g)	The Mine Health and Safety Act, 1996 (Act No 25 of 1999), with particular reference to the protection of all historical and pre-historical cultural remains.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
h)	All provisions of the Occupations Health and Safety Act, 1993 (Act No 85 of 1993) and any other applicable legislation must be adhered to by the holder of this Authorisation	N/A	The Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) does not apply to Goedehoop Colliery as it is a mine.
i)	The National Environmental Management: Waste Act (Act No. 59 of 2008)	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.1.120. Liability of the Holder of this Authorisation			
a)	The competent authority shall not be held responsible for any damages or losses suffered by the holder or his/her successor in title in any instance where reclamation/construction or operation subsequent to construction are to be temporarily or permanently stopped for reasons of non-compliance by the holder with conditions of approval as set out in the document or any other subsequent document emanating from Authorisation. The holder shall be responsible for all costs necessary to comply with the above condition unless otherwise specified.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
b)	Any complaint from the public during the life of mine must be attended to by the holder of this Authorisation as soon as possible to the satisfaction of parties concerned.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
c)	The contractor must ensure that serviceable ablution facilities are available for employees. It is the responsibility of the holder of the Authorisation to see to it that this condition is adhered to.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.2. MANAGEMENT OF THE ACTIVITY			
8.2.2.1	A copy of an Environmental Authorisation and Environmental Management Programme must always be available on site so to monitor compliance with conditions outlined in both the documents. Both documents must be used as on-site reference document during the life of mine.	C	An electronic copy of the Environmental Authorisation is available on Goedehoop Colliery's internal SharePoint system and accessible to internal employees. The documents are used as on-site reference document during the life of mine.
8.2.2.2	The Environmental Management Programme prepared by Geovicon Environmental (Pty) Ltd (attached to the EIA Report) must be adhered to during the life of mine.	C	Goedehoop Colliery has appointed an Environmental Superintendent and Environmental Officer to bear overall responsibility for giving effect to the conditions of the EMPr and ensure compliance. Additionally, Goedehoop Colliery appoints an independent external auditor to conduct annual audits to verify compliance with the conditions of the EMPr.
8.2.2.3	All duties and responsibilities as outlined in the Environmental Management Programme attached are binding throughout the life of the mine.	T/N	The condition is noted and accepted by Goedehoop Colliery.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.2.2.4	Any proposed amendments to the Environmental Management Programme (as a result of this authorisation or otherwise) must be submitted in writing to this Department for approval prior to the amendment being implemented. On approval of the proposed amendment the EMP must be accordingly amended and adhered to.	T/N	No proposed amendments were initiated during the audit period (August 2024 - July 2025).
8.2.3. APPOINTMENT OF ENVIRONMENTAL CONTROL OFFICER			
8.2.3.1	An Environmental Control Officer must be appointed, who will monitor and ensure compliance and correct implementation of all mitigation measures and provisions as stipulated in the Environmental Authorisation and Environmental Management Programme, prior to any commencement of mining activities on site.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.3.2	The Environmental Control Officer appointed must monitor the construction of the infrastructure to ensure that the layout plans are in accordance to the designs and record important finding of the site inspection.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.3.3	The Environmental Control Officer must also monitor the implementation of specific elements of the Environmental Management Programme by contractors.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.3.4	All duties and responsibilities as outlined in the Environmental Management Programme attached are binding throughout the life of project/mine.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.4. SITE CLOSURE AND DECOMMISSIONING			
8.2.4.1	The commissioning and decommissioning of individual activity within the overall listed mining activity must take place within the phases and timeframes as set out in the EMPR.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.4.2	The application for closure indicated above must be submitted together with all relevant documents as indicated in Section 43 of Mineral and Petroleum Resources Development Act (Act 28 of 2002), as amended.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2.4.3	All mitigation measures for the decommissioning phase, as outlined in the EA. The holder of EA must apply for a closure certificate in terms of Section 43 of Mineral and Petroleum Resources Development Act (Act 28 of 2002), as amended within 180 days of occurrence of lapsing, abandonment, cancellation, cessation, relinquishment and completion of the operation.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.3. MONITORING			
8.3.1	This Department reserves the right to monitor and audit the activity to ensure compliance with legislation and the conditions stipulated in this authorisation	T/N	The condition is noted and accepted by Goedehoop Colliery.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.3.2	It is the holder of this Authorisation responsibility to ensure that an ongoing management and monitoring of the impacts of the activity on the environment throughout the life of the mine is put into practice.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.3.3. Water Monitoring			
8.3.3.1	The company must implement ground water monitoring on quarterly basis in order to quantify impacts on ground water resources during construction, operation and decommissioning phases	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.3.3.2	Early warning leachate detection system, seepage interception trenches as well as controls shall be put in place to minimize the impacts of pollution and to allow timely control of contamination incidents	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.3.3.3	In the event that the ground water and downstream users are affected by migration of pollution from the mine residue deposits, Thungela Operations (Pty) Ltd, Bank Colliery, shall compensate such affected water users with portable water as directed by the responsible authority	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.3.3.4	The groundwater monitoring (quality and quantity) must be extended to cover shallow monitoring borehole adjacent to the existing ones to monitor.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.3.3.5	The effects of mine residue deposits facility on the shallow aquifer.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.3.3.6	The applicant must develop groundwater remediation plan to ensure that the corrective measures are implemented for identified pollution. The plan must be submitted to the Department of Water and Sanitation for approval.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.3.4. Detection Monitoring			
8.3.4.1	Monitoring for groundwater quality must be considered for variables listed as per the EIA on quarterly basis or such frequency as may be determined by the responsible authority.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.3.5. Investigation Monitoring			
8.3.5.1	If, in the opinion of the responsible authority, a water quality variable listed under the detection monitoring programme, shows an increasing trend, the licence holder shall initiate a monthly monitoring programme until such time that the variable is within acceptable limits confirmed by the responsible authority.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.3.6. Methods of Analysis			
8.3.6.1	The licence holder shall only use another method of analysis if written proof that the method is at least equivalent to the SABS method and is confirmed by the responsible authority.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.4. RECORDING AND REPORTING TO THE DEPARTMENT			
8.4.1. Auditing			
8.4.1	Audit and inspections: - The responsible authority reserves the right to audit and /or inspect the site at any time and at such a frequency as the responsible authority may decide, or to have the site audited or inspected. - The licence holder must make any records or documentation available to the responsible authority upon request, as well as any other information the responsible authority may require.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.4.2. Reporting			
8.4.2.1	Reporting of incidents: The licence holder must, within 24 hours, notify the responsible authority of the occurrence or detection of any incident on the site which has the potential to cause or has caused water pollution.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.4.2.2	The licence holder must, within 14 days, or a shorter period of time, if specified by the responsible authority, from the occurrence or detection of any incident to the responsible authority of measures taken to Correct the impact resulting from the incident Prevent the incident from causing any further impacts, Prevention a recurrence of a similar incident.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.4.2.3	In the event that measures have not been implemented within 21 days to address impacts caused by the incident or measures which have been implemented are inadequate, the responsible authority may implement the necessary measures at the cost and risk of the licence holder.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.4.2.4	Other reports: The information required in terms of water monitoring must be reported to the responsible authority in a yearly report. The information must also be included into a trend report, which must contain a graphical presentation of all monitoring results obtained previously, as well as an interpretation and discussion of the reports of each monitoring occasion.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.4.2.5	The licence holder must submit a written report to the responsible authority regarding any deviations from plans described in this authorisation and must obtain written permission from the responsible authority before such deviations may be implemented.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.4.2.6	The authorisation holder must submit annual an environmental audit report during the operation of the activity, unless otherwise requested by the department. The audit report must convey the following: - The date in which the audit was carried out, - The outcome of the audit, in relation to the conditions stipulated in the environmental authorisation and the EMPR as well as the actions taken to mitigate environmental impacts on site.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
	<ul style="list-style-type: none"> - Records of monitoring and/or auditing must be made available for inspection to this Department and any other relevant authority inspecting the development activities. - Records relating to compliance and non-compliance with the conditions of this authorisation must be kept in good order. Such records shall be made available to this Department within seven (7) days of receipt of a written request by the Department. Environmental compliance will further be monitored through complaints received from the public. - All records relating to the implementation of the Environmental Management Programme must be kept in the office where it is safe and can be retrievable. 		
8.5. NON-COMPLIANCE			
8.5.1	In the event of non-compliance by any contractor during the construction/operation of the authorised activity, the holder of this Authorisation will be liable.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.5.2	The holder shall be responsible for all costs necessary to comply with the above conditions unless otherwise specified.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.5.3	The holder must in the event of non-compliance with any condition of this Authorisation inform the Regional Manager of Mpumalanga region of this Department, in writing, within forty-eight (48) hours.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.5.4	Noncompliance to this authorisation is an offence as provided for in terms of the National Environmental Management Act, 1998, Section 49(a) and Regulation 48. Any conviction of such offence may result in Section 49(a) being enforced.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.6. APPEAL OF AUTHORISATION			
8.6.1	<p>The holder of the authorization must notify every registered interested and affected party, in writing and within fourteen days of receiving the Department's decision. The notification must:</p> <ul style="list-style-type: none"> - Specify the date on which the Authorization was issued. - Inform the registered interested and affected parties of the appeal procedure provided for in Chapter 2 of the National Appeal Regulations of 2014. - Advise the interested and affected parties that a copy of the Authorization and reasons for the decision will be furnished on request. - An appeal against the decision must be lodged in terms of Chapter 2 of the National Appeal Regulations of 2014. 	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025).

TABLE 7: ENVIRONMENTAL MANAGEMENT PROGRAMME (REF: (MP) 30/5/1/2/3/2/1/ 143 EA DATED MAY 2018 APPROVED JUNE 2018) FOR GOEDEHOOP COLLIERY: NORTH BANK - BANK 2 MINE RESIDUE DEPOSIT

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
PRE-CONSTRUCTION AND CONSTRUCTION PHASE			
1. Soils			
1.1	The topsoil from the MRD expansion area will be stripped to depths as recommended by the soil specialist. These will be stockpiled in the existing MRD's topsoil stockpile.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedeheop Colliery North Bank 2 MRD extension have not commenced.
1.2	The stockpiling of the topsoil may be used to create a perimeter berm that will act as a visual shield and noise barrier for the surrounding community.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedeheop Colliery North Bank 2 MRD extension have not commenced.
1.3	The stockpiling of the stripped topsoil will not result in the existing topsoil stockpile exceeding a height of five meters, which will assist in minimizing compaction of the soils.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedeheop Colliery North Bank 2 MRD extension have not commenced.
1.4	The stockpiled topsoil will be seeded with are commended seed mix to ensure that a good vegetation cover is achieved, which will prevent erosion of the stockpile.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedeheop Colliery North Bank 2 MRD extension have not commenced.
1.5	No mixing of the topsoil with subsoil will be allowed.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedeheop Colliery North Bank 2 MRD extension have not commenced.
1.6	As far as possible, areas with disturbed vegetation cover were selected for sitting the proposed MRD expansion and associated infrastructure.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedeheop Colliery North Bank 2 MRD extension have not commenced.
2. Land Use and Capability			
2.1	Soils will be stripped and stockpiled as describe in the management actions under soils. This will result in the restoration of as much seed bank as possible.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedeheop Colliery North Bank 2 MRD extension have not commenced.
3. Flora			
3.1	Soils will be stripped and stockpiled as describe in the management action under soils. This will result in the restoration of as much seed bank as possible	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedeheop Colliery North Bank 2 MRD extension have not commenced.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
3.2	As much as possible areas with disturbed ecosystems were used for the siting of the MRD expansion and its associated infrastructure.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
3.3	The establishment of the MRD expansion and the construction associated infrastructure will be limited to the approved development site. Where possible markers will be used to demarcate the approved development site.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
3.4	Where possible, areas that will not be used during the operational phase should be rehabilitated and seeded with a recommended seed mix. This must also ensure that alien species do not encroach into the disturbed and rehabilitated areas. The unused areas must be maintained such that they do not deteriorate from their pre-mining state.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
3.5	The disturbed and rehabilitated areas will be monitored for identification of alien and invader plant species.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
4. Surface Water			
4.1	The MRD expansion and associated infrastructure has been designed to occupy as small an area as possible.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
4.2	The storm water diversion structures for the MRD expansion and associated surface infrastructure will be constructed in accordance with the Bank 2 MRD Expansion project civil designs approved by the DWS (Appendix 1), which shows the storm water management systems' silt control and erosion protection.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
4.3	The construction site will be optimised to limit over stripping. This will ensure that the generation of unnecessary volumes of silted water is controlled on site.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
4.4	The constructed storm water diversion structures will be maintained in good order, which will be including cleaning out the structures where necessary.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
4.5	Any damage within the constructed storm water diversion structures will be repaired as soon as possible.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
4.6	Storm water diversion structures (berms and trenches) will be constructed to divert clean water runoff to the nearby Spook Spruit (Bankfontein Dam). If a situation exists where the storm water diverted is contaminated and cannot be diverted to the clean water system, this water will be collected into a sump and then pumped via the new dirty water pipeline to the existing return water dam.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
4.7	Areas that are to be stripped of topsoil should be optimised to limit unnecessary stripping.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
4.8	Storm water from upslope of the stripped areas should be diverted around these areas to limit the amount of storm water flowing over these areas.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
4.9	Excessive sedimentation of storm water run-off from the site will be prevented.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
4.10	Hydro seeding of the topsoil stockpile is recommended to speed up vegetation cover establishment thereby ensuring stability of the stockpiles. An appropriate seed mix should be recommended by a rehabilitation specialist.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
4.11	Mine vehicles and machinery used during the construction phase must be well maintained.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
4.12	Storm water diversion and the new pollution control dam will be constructed for the diversion and capturing of water from the dirty water areas of the MD expansion project (as stipulated in the design report and drawings approved by DWS).	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
4.13	The placement of coarse discard for the construction of the slimes compartment walls will be undertaken such that the walls are competent and that no spillages occurs from the elevated slimes compartment.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
5. Groundwater			
5.1	Excavation of the material will be undertaken such that all carbonaceous material removed from the site is transported to the exiting MRD facility.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
5.2	The MRD has been designed and will be constructed and signed off by a professional engineer in the following manner, which will ensure that seepage water from the MRD expansion is collected and stored at the pollution control dam i.e.: Topsoil from the foundation of the MRD area will be removed to a depth of 150mm. The underlying soil below 150mm will be ripped, re- compacted and graded towards the toe-drains to be constructed around the MRD. This is to allow water seeping from the expanded MRD facility to flow along the levelled ground into the toe collection drains (discussed below). Dirty water seeping beyond the treated (compacted) foundation soils (flowing easterly away from the expanded MRD) will be intercepted by a natural barrier of residual sandstone and siltstone observed as per the geotechnical investigation. A seepage collection drain will be constructed along the eastern perimeter of the entire MRD facility to a depth of 3m below natural ground level to capture seepage water above the stiff weathered residual sandstone /siltstone. This will ensure that most of the contaminated seepage water is captured. The pollution control dam will be lined as per approved civil designs and the dirty storm water diversion trenches will be concreted as per approved civil designs.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
5.3	Mine machinery will be repaired in the existing workshops. No maintenance outside the dedicated workshop will be allowed unless it is emergency repairs which must be on protected ground.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
5.4	All hydrocarbon liquids will be stored in leak and corrosion resistant containers. These containers will be placed on concrete floors. The containers used for the storage of hydrocarbon liquids will be maintained in good condition.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
5.5	Training, which will be in compliance with the requirements of the norms and standards for the waste storage facilities will be conducted for employees working with waste (hydrocarbon liquid), including contractors' employees.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
5.6	All spillages must be contained, and the affected areas remedied. An emergency preparedness plan, which will be in line with the mine's environmental emergency plan and the norms and standards for the waste storage facilities will be used. Where necessary, sufficient supply of absorbent fibre will be kept at site to contain accidental spills.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
5.7	Credible waste collectors will be used for the removal of waste from the site to a registered waste disposal facility.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.

6. Sensitive Landscapes

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
6.1	The MRD expansion will be designed and established such that as little seepage and runoff water from the mineral residue deposit reports to the remaining wetland. See design specifications under the groundwater section.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
6.2	The development footprint of the Bank 2 MRD expansion facility and associated infrastructure will be demarcated with visible markers before its establishment	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
6.3	The MRD expansion site will be outside one hundred meters from the Spook Spruit wetland and the Bankfontein Dam.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
6.4	No construction activities will be allowed outside the MRD facility expansion development footprint. As far as possible, disturbed areas will be used for sitting the MRD expansion footprint and existing routes will be used to provide access during construction as this will reduce the extent of the newly disturbed area along the route.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
6.5	A storm water management system that will ensure that clean storm runoff water from the MRD expansion area is diverted to the nearby stream will be constructed. Storm water from the construction area will be managed in such a manner to prevent any release of sedimentation runoff into the nearby stream/wetlands. Where necessary, silt and erosion barrier structures will be installed where silt build up and high velocity run can be expected.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
6.6	All wetland soils and vegetation that will be removed from the affected wetland (wetland within the footprint of the MRD expansion) will be stockpiled at the existing topsoil stockpiling area for future rehabilitation. Alien vegetation control program will be implemented within remaining wetland areas. Construction will be restricted to the drier months, if possible, to avoid sedimentation of wetland features	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
6.7	Denuded areas due to construction must be vegetated after construction with grasses endemic to the area. Erosion prevention measures must be installed prior to the onset of construction activities.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
7. Air Quality			
7.1	Wet suppression using water carts will be conducted at areas with excessive dust emissions, which will include used open spaces and unpaved roads, transfer points and any other areas with potential to generate excessive dust. Chemical surfactants will be considered should water suppression not yield satisfactory results.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
7.2	Traffic will be restricted to demarcated areas and traffic volumes and speeds within the MRD Expansion construction site will be controlled.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
7.3	The farmers and community meetings conducted by the mine will be used for environmental reporting and community liaison on matters relating to the impacts on air quality.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8. Noise			
8.1	The existing MRD facility and topsoil will be used as a sound barrier around noisy parts of the MRD Expansion area. This will partially control noise towards the Bank Village.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.2	Limit the maximum speed on the haul roads to 60 km/h or less, subject to risk assessment.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.3	Ensure that the mine employees are issued with earplugs and that they are instructed to use them.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.4	Educate employees on the dangers of hearing loss due to mine machinery noise.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
8.5	Any deviation detected by the noise monitoring results must be addressed.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
9. Visual			
9.1	Use the perimeter berms, topsoil and existing MRD facility as a visual screen from the surrounding communities	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
9.2	The shaping of the slopes of MRD facility will be conducted to complement the surrounding landscape, including the current MRD facility.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
9.3	Where possible areas disturbed by construction activity, must be suitably top soiled and vegetated as soon as is possible. The progressive rehabilitation measures will allow for the maximum growth period before the completion of the project	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
9.4	Limit areas of disturbance to areas where infrastructure or facilities will be constructed or placed. Where possible, the existing vegetation will be supplemented with indigenous plant species to increase the effectiveness of the visual buffer.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
9.5	Dust suppression will be undertaken at all areas that will be affected by construction activities and where dust will be generated.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
9.6	Existing large trees that fall outside the earthworks area must be retained. Note that the alien eradication program, if any, will supersede this condition.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
9.7	Avoid upwards lighting of structures but rather direct the light downwards to focus on the object to be illuminated.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
9.8	Light spill, particularly upwards, must be minimised by implementing the following: Not allowing external light fittings to shine upwards, all security and road lighting shall have “blinkers” or be specifically designed to ensure light is directed downwards to reduce light spill beyond the property boundary.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
10. Sites of Archaeological and Cultural Importance			
10.1	Since the establishment of the MRD expansion facility will have direct impact on a graveyard site, the mortal remains of the graves will be exhumed and relocated. All specific procedures required for the exhumation and relocated of the human remains, which will include consultation will be complied with by Thungela Operations Proprietary Limited.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
11. Socio-economic Aspects			
11.1	Local labour and contractors will be appointed. This will ensure that economic spin-offs that result due to employment, benefit the local community.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
11.2	Bank Colliery will ensure that the creation of unrealistic expectations are prevented by communicating the period of the construction phase to the local communities and the communities will be informed that few new positions will be created. Local councillors will be involved in the above communication.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
11.3	Thungela Operations Proprietary Limited will adhere to its procurement strategy, which aims to increase local content of the project to its maximum.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
11.4	As much of the construction material and service requirements as possible will be sourced from suitably qualified supplies and contractors in eMalahleni, Middelburg and the surrounds.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
11.5	The mine must comply with the requirements as guided by the Mining Charter with regards to SMME development and the mine’s procurement policy.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
11.6	Announce road closures and other disruptions;	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
11.7	Erect signboards (if required) indicating access restrictions to the construction site;	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
11.8	Non compliances will be managed according to the mine's complaints procedure	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
11.9	Limit all activities to the development footprint of the proposed construction site;	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
11.10	Fence off the development footprint of the proposed construction site prior to the commencement of site- clearing and construction activities;	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
11.11	Keep communication with neighbouring landowners, land occupiers and the public (interested and affected parties) open during the construction phase of the project.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
11.12	Keep local SAPS informed of the construction and its progress.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
11.13	Use local labour with no criminal records.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
11.14	Limit access to the construction area to employees and visitors with access permits.	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.
11.15	Safety and security measures will be undertaken to comply with the current mine safety standards. These will include fencing, installation of CCTV cameras, 24- hour security guards, random security checks and access control	N/A	The condition falls outside the scope of the audit period (August 2024 - July 2025). Construction of activities approved in the EA relating to Goedehoop Colliery North Bank 2 MRD extension have not commenced.

TABLE 8: ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT 107 OF 1998) AS AMENDED READ WITH ENVIRONMENTAL IMPACT ASSESSMENT (EIA) REGULATIONS, 2017 IN RESPECT OF PORTION 9 OF THE FARM BANKFONTEIN 340 JS, SITUATED WITHIN THE MAGISTERIAL DISTRICT OF MIDDELBURG: MPUMALANGA REGION (Ref: (MP) 30/5/1/1/3/2/1 (143) EA DATED 19/01/2024

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.1 STANDARD CONDITIONS			
8.1.1	Authorisation of the activity is subject to the conditions contained in this Authorisation, which forms part of the Environmental Authorisation and are binding on the holder of the Authorisation.	T/N	This condition is noted and accepted by Goedehoop Colliery. Goedehoop Colliery's Environmental Coordinator and Environmental Officer are responsible for giving effect to the conditions of the EA and compliance is assessed annually by an independent external auditor.
8.1.2	The holder of the Authorisation shall be responsible for ensuring compliance with the conditions by any person acting on his or her behalf, including but not limited to, an agent, sub-contractor, employee or person rendering a service to the holder of the Authorisation.	T/N	Goede hoop Colliery ensures agents, subcontractors, and employees undergo induction training in environmental management before contract commencement. The induction training presentation was availed to the auditor in "Goedehoop Colliery Induction 2025", which includes environmental good practice and topics related to its EA conditions.
8.1.3	The activity which is authorised may only be carried out at the property indicated above (Point B: 2).	C	During the inspection, the activity was observed on the property as indicated.
8.1.4	This activity must commence within a period of two (2) years from the date of issue. If commencement of the activity does not occur within that period, the Authorisation lapses and a new application for Environmental Authorisation must be made in order for the activity to be undertaken.	C	The access road as authorised by this EA has been constructed. The activity has commenced within the prescribed period.
8.1.5	If the proponent anticipates that commencement of the activity would not occur within Five (5) year period, he / she must apply and show good cause for an extension of the Environmental Authorisation two (2) months prior to its expiry date	N/A	The condition does not apply as the activity has commenced within the prescribed period.
8.1.6	Any changes to, or deviations from, the project description set out in this Authorisation must be approved, in writing, by the Department before such changes or deviations may be effected. In assessing whether to grant such approval or not, the Department may request such informatic as it deems necessary to evaluate the significance and impacts of such changes or deviations and it may be necessary for the holder of the Authorisation to apply for further Authorisation in terms of the Regulations.	T/N	The condition is noted and accepted by Goedehoop Colliery. No changes to, or deviations from, the project description occurred for the audit period (August 2024 -July 2025).
8.1.7	Where any of the applicant's contact details change, including the name of the responsible person, the physical or postal address and/or telephonic details, including the transfer of this authorization, the applicant must in writing notify the Regional manager of this Department, within fourteen (14) days of the above specified change.	T/N	The condition is noted and accepted by Goedehoop Colliery. No changes to, or deviations from, the project description occurred for the audit period (August 2024 -July 2025).

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.1.8	A copy of this authorisation must be kept on site. The Authorisation must be produced to any Governmental official(s) who may requests to see it for inspection purposes and must be made available to the contractor(s) /subcontractor(s) authorised to undertake to undertake work at the property.	C	An electronic copy of the EA is available on Goedehoop Colliery's Box system and accessible to internal employees. The EA is shared with external parties upon request, as required, and was made available during the audit.
8.1.9	This authorisation does not negate the holder of the Authorisation's responsible to comply with any other statutory requirements that may be applicable to the undertaking of the activity.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.1.10	After an appeal period has been expired and no good course to extent the appeal period has been submitted in accordance with Chapter 2 of the National Appeal Regulations of 2014, a thirty (30) day-written notice must be given to the Department that the activity will commence. Commencement for purpose for the purpose of this condition includes site preparation. The notice must include a date on which it is anticipated that the activity will commence.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025).

SPECIFIC CONDITIONS

8.2.1 COMMISSIONING OF THE ACTIVITY

8.2.1.2	The activity may not commence without the necessary permits/licenses/approvals and/or service agreements, where it is relevant, from or with the relevant regulatory authorities whether national, provincial or local.	C	The requisite Environmental Authorisations for activities undertaken Goedehoop Colliery in terms of the National Environmental Management Act (Act 107 of 1998) as well as the required Water Use Licences in terms of the National Water Act (Act 36 of 1998) have been issued.
8.2.1.3	The applicant must apply the principle of best practicable environmental option for all technologies used/implemented during construction.	T/N	The condition is noted and accepted by Goedehoop Colliery.

8.2.1.9 PRE-CONSTRUCTION PHASE

a)	The applicant must appoint an independent Environmental Control Officer (ECO) who must monitor contractors, compliance with EMPr and EA.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025).
b)	The applicant must provide all contractors and sub-contractors with a copy of Environmental Management Programme and Environmental Authorisation prior to the construction activities.	C	An electronic copy of the EA is available on Goedehoop Colliery's Box system and accessible to internal employees. The EA is shared with external parties upon request, as required, and was made available during the audit.
c)	All pre-construction phase mitigation measures as outlined in the Environmental Management Programme (EMPR) must be adhered at all times.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025).
d)	In order to ensure safety, all employees must be given the necessary personnel protective equipment (PPE).	C	Employees, contractors, visitors or any person entering the site are required to comply with the PPE requirements and all persons observed during the site inspection were wearing the correct PPE.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
e)	Appropriate notification sign must be erected at the construction site, warning the public (residents, visitors etc.) about the hazard around the construction site and presence of heavy vehicles and machinery.	C	During the site inspection, signage indicating safety risks and prohibiting unauthorised entry was observed at the mine entrance and internally throughout the site.
f)	Construction must include design measures that allow surface and subsurface movement of water along the drainage lines so as not to impede natural surface and subsurface water flow, and drainage measures must promote the dissipation of storm water runoff.	C	No evidence of drainage issues was observed during the audit.
g)	Construction areas (e.g. material lay down areas), topsoil and subsoil must be protected from contamination or pollution. Stockpiling must not take place in drainage lines or areas where it will impede surface water runoff.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025).
h)	If any soil contamination is noted at any phase of the proposed activity (ies), the contaminated soil must be removed to a licensed waste disposal facility and the site must be rehabilitated to the satisfaction of the Department and Department of Water and Sanitation. The opportunity for the onsite remediation and re-use of contaminated soil must be investigated prior to the disposal and this Department must be informed in this regard.	C	During the site inspection, no hydrocarbon spillage were observed at the areas covered by this EA. Goedehoop Colliery's remediation actions for spillages includes the removal of contaminated soil , storing of contaminated soil in hazardous waste receptacles and then collected and disposed of at a hazardous landfill site in accordance.
8.2.1.10 ACCESS ROADS AND TRAFFIC IMPACT			
a)	Necessary signage and traffic measures must be implemented for safe and convenient access to the site from adjacent roads.	C	During the site inspection, necessary signage and traffic measures were observed on the access road adjacent to the Goedehoop Colliery entrance.
b)	Access roads must be well maintained throughout the mining operation.	C	During the site inspection, access roads were observed to be in good condition and appeared to be well maintained.
8.2.1.11 AIR QUALITY MANAGEMENT			
a)	Proper measures must be put in place to suppress dust.	C	During the site inspection, no excessive dust was observed at the areas covered by this EA. Goedehoop Colliery undertakes water spraying and vehicle speed restriction to manage dust generation on site.
b)	A speed restriction of 40km/h must be enforced and monitored on site for all mining vehicles.	C	During the site inspection signage indicating a speed limit of 40 km/ hr was observed around site.
8.2.1.12 PROLIFERATION OF ALIEN SPECIES			
a)	All mining/construction equipment and vehicles must be cleaned before entering and leaving the site to reduce the chances of spreading weeds and invasive species.	NC	Cleaning of mining vehicles entering and leaving the site to reduce the spread of AIPs was not undertaken during the audit period (August 2024 - July 2025).
8.2.1.13 NOISE			
a)	Construction activity must be limited to normal working hours (7h00 — 17h00).	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred during the audit period (August 2024 - July 2025).

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
b)	Construction must be fitted with standard silencers prior to beginning of construction.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred during the audit period (August 2024 - July 2025).
8.2.1.14 EROSION CONTROL MEASURES			
a)	All soil surfaces compacted as a result of mining/construction activities must be ripped, and imported materials must be removed.	C	During the site inspection, no soil compaction issues were noted.
8.2.1.15 EXCAVATION ACTIVITIES			
a)	Topsoil must be stripped and stockpiled prior to excavation in a designated area.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No excavations activities occurred during the audit period (August 2024 - July 2025).
b)	Under no circumstances should material stockpiles be disposed of outside the boundary of the mining area.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No excavations activities occurred during the audit period (August 2024 - July 2025).
8.2.1.16 WASTE MANAGEMENT			
a)	General waste must be kept in containers which are wind and scavenger proof, and disposed of at a permitted landfill site. No temporary dumping and littering of waste is allowed on site.	C	During the site inspection, general waste was observed to be kept in containers. General Waste is collected from the site by Phambili Services and removed to the Middelburg General Waste Disposal Facility as verified in "Weighbridge Receipt" (Doc No. 28138560038 dated 26 July 2025).
b)	No waste must be disposed of through burying and burning.	C	During the inspection, no evidence of waste burning or burying was observed.
c)	An emergency preparedness plan to address any pollution incidents (i.e. such as oil spillage etc) that occur on site must be developed.	C	The "Goedehoop Emergency Preparedness and Response Procedure" (Doc No. GOE-VOH-PRO-0889, dated 12 September 2022) was availed during the audit. The procedure outlines the steps to be taken in the event of emergency situation including surface or underground fires and chemical spillages.
8.2.1.17 SURFACE AND GROUNDWATER CONTAMINATION MUST BE PREVENTED AND/OR MITIGATED BY IMPLEMENTED OF THE FOLLOWING CONDITIONS			
a)	Specific area must be demarcated for fuelling and workshop services. And such area must be bunded to reduce the possibility of soil and water contamination.	C	Fuelling and workshop services are conducted as designated bunded areas.
b)	Irrespective of the nature of a spillage (whether major or minor), all spillages must be cleaned up as soon as they occur.	T/N	During the site inspection, no hydrocarbon spillage were observed at the areas covered by this EA. Goedehoop Colliery's remediation actions for spillages includes the removal of contaminated soil , storing of contaminated soil in hazardous waste receptacles and then collected and disposed of at a hazardous landfill site in accordance.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
c)	Spillage of petrochemical products must be avoided. In the case of accidental spillage, contaminated soil must be removed for bioremediation or disposed of at a facility for the substance concerned. Disturbed land must be rehabilitated and seeded with vegetation seed naturally occurring on site.	T/N	During the site inspection, no hydrocarbon spillage were observed at the areas covered by this EA. Goedehoop Colliery's remediation actions for spillages includes the removal of contaminated soil , storing of contaminated soil in hazardous waste receptacles and then collected and disposed of at a hazardous landfill site in accordance.
8.2.1.18 FIRE PREVENTION AND MANAGEMENT			
a)	Fire extinguishers that are in good working conditions must be made available at all times for their usage during the occurrence of accidental fires.	C	During the site inspection on, adequate serviced fire extinguishers were available throughout the site, with labels indicating the date of inspection and signature of the inspector.
b)	Workers must be adequately trained in the handling of fire-fighting equipment.	C	Evidence of training was provided to auditors in SETA accredited fire fighting certificates " <i>Industrial Fire Fighting II Course</i> " issued by LG SETA, dated 29 March 2024 and valid for 2 years. Certificates were provided for E.M Vilakati, P. Chauke, L.J MMela, G.E. Mahlangu; S.B.Ngwatle and R.J.R Kuhn.
c)	Open fires must strictly be prohibited.	C	The " <i>Goedehoop Emergency Preparedness and Response Procedure</i> " (Doc No. GOE-VOH-PRO-0889 dated 12 September 2022) was availed during the audit. The procedure outlines the fire prevention requirements which includes the prohibition of open fires within the site.
d)	Smoking must be prohibited in the vicinity of flammable substances.	C	During the site inspection, designated smoking areas were observed and were located away from chemical storage areas.
c)	Cooking and heating fires must be permitted only in designated areas with appropriate safety measures.	C	The prohibition of fires is communicated during the site induction and no evidence of fires were noted during the site inspection.
8.2.1.19 STORM WATER MANAGEMENT			
a)	Storm water management plan must be developed, and implemented on site.	C	Goedehoop Colliery has constructed channels, containment facilities and structures to contain dirty stormwater generated within the mine and prevent this from entering into the clean stormwater systems that surrounds the mine. Trenches were also constructed to divert clean stormwater around the mine and preventing this from entering the dirty water system.
8.2.1.20 SAFETY			
a)	Potentially hazardous area must be demarcated with danger tape.	C	During the inspection, signage prohibiting unauthorised entry was noted at various areas on site.
b)	Appropriate signage must be placed to caution employees and contractors not to attempt to enter certain structures without being authorised.	C	During the inspection, signage prohibiting unauthorised entry was noted at various areas on site.
8.2.1.23 EMERGENCY RESPONSE PLAN			

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
a)	An Emergency Response Plan should be available for accidental spills and fire fighting during both construction and operation of the project.	C	The "Goedehoop Emergency Preparedness and Response Procedure" (Doc No. GOE-VOH-PRO-0889, dated 12 September 2022) was availed during the audit. The procedure outlines the steps to be taken in the event of emergency situation including surface or underground fires and chemical spillages.
b)	In the event of emergency, the holder must notify the department within 24hrs, and contact relevant emergency services in the area.	T/N	The condition is noted and accepted by Goedehoop Colliery. No emergency situation occurred during the audit period (August 2024 - July 2025).
c)	All significant pollution incidents must be reported to this Department within forty eight {48} hours of occurrences.	T/N	The condition is noted and accepted by Goedehoop Colliery. No emergency situation occurred during the audit period (August 2024 - July 2025).
8.2.1.24 COMPLIANCE WITH OTHER LEGISLATION			
a)	The National Water Act, 1998 (Act 38 of 1998), with particular reference to the sections pertaining re- alignment of a road in the proximity of dams and their catchments areas, rivers, marshes, streams, pans and other water courses,	T/N	The condition is noted and accepted by Goedehoop Colliery. The required Water Use Licences in terms of the National Water Act (Act 36 of 1998) have been issued to Goedehoop Colliery.
b)	The Environmental Conservation Act, 1989 (Act 73 of 1989) with particular reference to the requirements of section 20 of the above-mentioned Act	T/N	The condition is noted and accepted by Goedehoop Colliery.
c)	The National Environmental Management Air Quality Act (Act 36 of 2004), with particular reference to the sections pertaining to the liberation of dust, and other emissions, created by prospecting activities, into the atmosphere.	T/N	The condition is noted and accepted by Goedehoop Colliery. Goedehoop Colliery undertakes monthly Dust Fallout Monitoring and weekly ambient air quality monitoring.
d)	The Conservation of Agriculture Resources Act, 1983 {Act 43 of 1983}, with particular references to the sections pertaining to soil conservation.	T/N	The condition is noted and accepted by Goedehoop Colliery.
e)	The National Heritage Resources Act, 1989 (Act No 25 of 1999), with particular reference to the protection of all historical and pre-historical cultural remains.	T/N	The condition is noted and accepted by Goedehoop Colliery.
f)	The Mine Health and Safety Act, 1996 (Act 29 of 1996) in conjunction with the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), with particular reference of those sections and regulations pertaining to health and safety at mines; mining within 100 m from structures that must be protected; as well as those sections pertaining to rehabilitation of the surface.	T/N	The condition is noted and accepted by Goedehoop Colliery.
g)	The National Environmental Management Act, 1998 (Act 107 of 1998), with particular reference to the principles in chapter 2 of the said Act.	T/N	The condition is noted and accepted by Goedehoop Colliery.
h)	Firebreaks should be established in terms of the requirements and conditions of the National Veld and Forest Fires Act, 1998 (Act No. 101 of 1998).	T/N	The condition is noted and accepted by Goedehoop Colliery.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
i)	All provisions of the Occupational Health and Safety Act, 1993 (Act No.85 of 1993) and any other applicable legislation must be adhered of by the holder of this Authorisation.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.2.1.25 LIABILITY OF THE HOLDER OF THIS AUTHORISATION			
a)	The competent authority shall not be held responsible for any damages or losses suffered by the holder or his/her successor in title in any instance where construction or operation subsequent to construction are to be temporarily or permanently stopped for reasons of non-compliance by the holder with conditions of approval as set out in the document or any other subsequent document emanating from this Authorisation. The holder shall be responsible for all the costs necessary to comply with the above condition unless otherwise specified.	T/N	The condition is noted and accepted by Goedehoop Colliery.
b)	Any complaint from the public during the construction phase must be attended to by the holder of this Authorisation as soon as possible to the satisfaction of parties concerned.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred during the audit period (August 2024 - July 2025).
c)	The contractor must ensure that serviceable ablution facilities are available for employees. It is the responsibility of the holder of the Authorisation to see to it that this condition is adhered to.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred during the audit period (August 2024 - July 2025).
8.2.2 MANAGEMENT OF THE ACTIVITY			
8.2.2.1	A copy of an Environmental Authorisation and EMPR must always be available on site during the construction for compliance with conditions outlined in both the documents. Both documents must be used as on-site reference document.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred during the audit period (August 2024 - July 2025).
8.2.2.2	The Environmental Management Programme (EMPR) (attached to the EIA Report) must be adhered to during the life of the construction.	C	The audit confirmed that the Environmental Management Programme (EMPr), as attached to the approved Environmental Impact Assessment (EIA) Report, is being consistently adhered to throughout the construction phase. All relevant EMPr requirements have been effectively implemented and integrated into construction activities, demonstrating a strong commitment to environmental compliance and responsible project execution. This level of adherence supports the minimisation of environmental impacts and reflects effective environmental management practices over the life of the construction activities.
8.2.2.3	All duties and responsibilities as outlined in the EMP attached are binding throughout the construction phase.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred during the audit period (August 2024 - July 2025).
8.2.2.4	Any proposed amendments to the EMPR (as a result of this authorisation or otherwise) must be submitted in writing to this Department for approval prior to the amendment being implemented. On approval of the proposed amendment the EMP must be accordingly amended and adhered to.	T/N	The condition is noted and accepted by Goedehoop Colliery.

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.2.3 APPOINTMENT OF ENVIRONMENT CONTROL OFFICER			
a)	An Environmental Control Officer must be appointed, who will monitor and ensure compliance and correct implementation of all mitigation measures and provisions as stipulated in the Environmental Authorisation and Environmental Management Programme, prior to any commencement of construction activities on site.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred during the audit period (August 2024 - July 2025).
b)	The Environment Control Officer appointed must monitor the construction of the infrastructure to ensure that the layout plans are in accordance to the designs and record important findings of the site inspection.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred during the audit period (August 2024 - July 2025).
c)	The ECO must also monitor the implementation of specific elements of the Environmental Management Programme by contractors.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025). No construction activities occurred during the audit period (August 2024 - July 2025).
d)	All duties and responsibilities as outlined in the EMPR attached are binding throughout the construction phase.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.2.4 SITE CLOSURE AND DECOMMISSIONING			
8.2.4.1.1	The commissioning and decommissioning of individual activity within the overall listed construction activity must take place within the phases and timeframes as set out in EMPR.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025).
8.2.4.1.2	The application for closure indicated above must be submitted together with all relevant documents as indicated in Section 43 of Mineral and Petroleum Resources Development Act (Act 28 of 2002), as amended.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025).
8.2.4.1.3	All mitigation measures for the decommissioning phase, as outlined in the EA. The holder of EA must apply for a closure certificate in terms of Section 43 of the Mineral and Petroleum Resources Development Act (Act 28 of 2002), as amended within 180 days of occurrence of lapsing, abandonment, cancellation, cessation, relinquishment and completion of the operation.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025).
8.3 MONITORING			
8.3.1	This Department reserves the right to monitor and audit the activity to ensure compliance with legislation and the conditions stipulated in this authorisation.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.3.1	It is the holder of this Authorisation's responsibility to ensure that an ongoing management and monitoring of the impacts of the activity on the environment throughout the life of the mine is put into practice.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.4 RECORDING AND REPORTING TO THE DEPARTMENT			

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
8.4.1	Records of monitoring and /or auditing must be made available for inspection to this Department and any other relevant authority inspecting the development activities.	C	The condition is noted and accepted by Goedehoop Colliery. Goedehoop Colliery's Environmental Coordinator and Environmental Officer are responsible for retaining and managing records relating to the implementation of the EMPr. Records are available on Goedehoop Colliery's Box system and accessible to internal employees.
8.4.2	Records relating to compliance and non-compliance with the conditions of this authorisation must be kept in good order. Such records shall be made available to this Department within seven (7) days of receipt of a written request by the Department. Environmental compliance will further be monitored through complaints received from the public.	C	Goedehoop Colliery's Environmental Coordinator and Environmental Officer are responsible for retaining and managing records relating to the implementation of the EMPr. Records are available on Goedehoop Colliery's Box system and accessible to internal employees.
8.4.3	All records relating to the implementation of the Environmental Management Plan must be kept in the office where it is safe and can be retrievable.	C	The associated EMPr was not availed to the auditors.
8.5 NON-COMPLIANCE			
8.5.1	In the event of non-compliance by any contractor during the mining/construction of the authorised activity, the holder of this Authorisation will be liable.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.5.2	The holder shall be responsible for all costs necessary to comply with the above conditions unless otherwise specified.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.5.3	The holder must in the event of non-compliance with any condition of this Authorisation inform the Regional Manager of Mpumalanga region of this Department, in writing, within forty eight (48) hours.	T/N	The condition is noted and accepted by Goedehoop Colliery.
8.5.4	Records relating to compliance and non-compliance with the conditions of this Authorisation must be kept in good order. Such records shall be made available to this Department within seven (7) days of receipt of a written request by the Department. Environmental compliance will further be monitored through complaints received from the public.	C	Goedehoop Colliery's Environmental Coordinator and Environmental Officer are responsible for retaining and managing records relating to the implementation of the EMPr. Records are available on Goedehoop Colliery's Box system and accessible to internal employees.
8.5.5	Non-compliance to this authorisation is an offence as provided for in terms of the National Environmental Management Act, 1998, Section 49(a) and Regulation 48. Any conviction of such offence, may result in Section 49(a) being enforced.	T/N	The condition is noted and accepted by Goedehoop Colliery.
9. APPEAL OF AUTHORISATION			
9.1	The holder of the authorisation must notify every registered interested and affected party, in writing and within fourteen (14) days, of receiving the Department's decision.	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025).
9.2	The notification referred to in 9.1 must —	N/A	The condition falls outside of the scope of the audit period (August 2024 - July 2025).

NO.	CONDITION	STATUS	AUDIT OBSERVATIONS (FINDINGS)
	<p>9.2.1 Specify the date on which the Authorisation was issued.</p> <p>9.2.2 Inform the registered interested and affected parties of the appeal procedure provided for in Chapter 2 of the National Appeal Regulations of 2014.</p> <p>9.2.3 Advise the interested and affected parties that a copy of the Authorisation and reasons for the decision will be furnished on request.</p> <p>9.2.4 An appeal against the decision must be lodged in terms of Chapter 2 of the National Appeal Regulations of 2014.</p>		

5. SUMMARY OF THE AUDIT FINDINGS

5.1. NON-COMPLIANCES

During the current audit period, only two (2) non-compliance was identified in relation to Goedehoop North Colliery's compliance with the conditions of the Environmental Authorisations (EAs) and Environmental Management Programmes (EMPrs), as assessed in Section 4 of this report. This reflects a significant and commendable improvement from the previous audit period, during which nine (9) non-compliances were recorded. The substantial reduction in audit findings demonstrates effective leadership oversight, strengthened environmental management systems, and a proactive approach to compliance monitoring and corrective action implementation. Overall, the results indicate a high level of commitment by site management to achieving and maintaining regulatory compliance. A summary of the non-compliances identified is provided in Table 8 below.

5.2. ACTIONS TO ADDRESS THE NON-COMPLIANCES

An Action Plan to address and rectify the non-compliance was provided by Goedehoop North Colliery's and is included in Table 8. The evaluation of the effectiveness of the implementation of corrective actions should be carried out during follow-up external environmental performance assessment, currently scheduled for 2026.

5.3. RECOMMENDATIONS TO AMEND CERTAIN CONDITION

In terms of Regulation 34(4) of the Environmental Impact Assessment Regulations (GN R984 of 2014), no recommendations are made to amend the conditions of the approved Environmental Management Programmes. Goedehoop North Colliery is assessed to largely comply with the conditions of its Environmental Authorisation and associated Environmental Management Programmes. The non-compliances identified during the audit are limited in nature and extent and can be adequately addressed through the implementation of appropriate corrective actions within a relatively short timeframe.

TABLE 9: SUMMARY OF NON-COMPLIANCES AND ACTION PLAN

NC NO	EA/ EMPr REF.	NON-COMPLIANCE DESCRIPTION	ACTIONS TO ADDRESS NON-COMPLIANCE	RESPONSIBLE PERSON/S	TARGET DATE
NC 001	<p>GHN amended EMPr (REF: (MP) 30/5/1/2/3/2/1 143 MR DATED MAY 2021 AND APPROVED 13 OCTOBER 2021) 8.1.2. annual internal audit</p>	<p>The auditors were provided with the most recent Performance Assessment Report "<i>Thungela Goedehoop Colliery: South, External Environmental Performance Assessment Report 2023 - 2024</i>" (December 2024) compiled by NTC Group (Pty) Ltd and proof of submission of the report to the DMRE was verified. However, the annual internal audit has not been completed.</p>	<p>Conduct Annual internal audit</p>	<p>Marthinus van Wyk</p>	<p>30 November 2026</p>
NC 002	<p>GHN amended EMPr (MP 30/5/1/2/2 143 MR) 8.2.1.12 proliferation of alien species</p>	<p>Cleaning of mining vehicles entering and leaving the site to reduce the spread of AIPs was not undertaken during the audit period (August 2024 - July 2025).</p>	<p>Conduct environmental awareness/ toolbox talk with drivers about cleaning vehicles properly, including undercarriages and wheel arches.</p>	<p>Marthinus van Wyk</p>	<p>30 November 2026</p>

6. CONTINUAL IMPROVEMENT

The previous external environmental Performance Assessment was conducted at Goedehoop North Colliery on August 2024 by NTC Group (Pty) Ltd for the annual period August 2023 – July 2024. Findings from the previous annual Performance Assessment (2023 - 2024) have been adequately addressed and no repeat findings were noted.

7. CONCLUSION

Based on the audit results, Goedehoop North Colliery is assessed to be largely compliant with the conditions of its Environmental Authorisations (EAs) and approved Environmental Management Programmes (EMPrs) for the period under review. The identification of only two (2) non-compliances represents a significant 80% improvement compared to the nine (9) non-compliances recorded during the previous audit cycle. This improvement reflects effective management oversight, strengthened environmental management systems, and the successful implementation of corrective measures. Overall, the audit outcomes demonstrate a strong commitment to continual improvement and sustained regulatory compliance.

8. REFERENCES

- Environmental Authorisation amendment (Ref: (MP) 30/5/1/2/3/2/1 143 EM dated 13 October 2021) for Goedehoop Colliery: North Bank.
- Environmental Authorisation (Ref: (MP) 30/5/1/2/3/2/1/ 143 EM dated June 2018) for Goedehoop Colliery: North Bank - Bank 2 Mine Residue Deposit.
- Environmental Authorisation In Terms Of The National Environmental Management Act, 1998 (Act 107 Of 1998) As Amended Read With Environmental Impact Assessment (EIA) Regulations, 2017 In Respect Of Portion 9 Of The Farm Bankfontein 340 JS, Situated Within The Magisterial District Of Middelburg: Mpumalanga Region (Ref: (MP) 30/5/1/1/3/2/1 (143) EA Dated 19/01/2024).
- Environmental Management Programme amendment (Ref: (MP) 30/5/1/2/2 143 MR dated January 2019 and approved December 2019) for Goedehoop Colliery: North Bank.
- Environmental Management Programme amendment (Ref: (MP) 30/5/1/2/3/2/1 143 MR dated May 2021 and approved 13 October 2021) for Goedehoop Colliery: North Bank.
- Environmental Management Programme (Ref: (MP) 30/5/1/2/3/2/1/ 143 EA dated May 2018 approved June 2018) for Goedehoop Colliery: North Bank - Bank 2 Mine Residue Deposit.
- Vegetation Establishment, Maintenance and Monitoring Procedure (dated 29 August 2023).
- Goedehoop Emergency Preparedness and Response Procedure (Doc No. GOE-VOH-PRO-0889 dated 12 September 2022).
- Industrial Fire Fighting II Course issued by LG SETA, dated 29 March 2025.
- Drain, Silt, and Oil trap Maintenance and Clean-Up Procedure (Doc No. GO-ENV-PRO-0114 dated 02 September 2022).
- Goedehoop Colliery - Update of the Geohydrological Model (2024) (Ref no.: Delh.2024.011-13, dated October 2024).
- Acid mine drainage prediction from the Australian Laboratory Services coal sample system – A shake flask kinetic test (July 2013), compiled by Marlow Aquatec.
- Geohydrological and Geochemical Model (August 2023) compiled by Delta H Water Systems Modelling.
- August Maintenance Plan (August 2025).
- Thungela Goedehoop Colliery: South, External Environmental Performance Assessment Report 2023 - 2024 (December 2024) compiled by NTC Group (Pty) Ltd.
- Weighbridge Receipts and Waste Manifests.
- Thungela Goedehoop Quarterly Water Quality Results For (April 2025 to June 2025), compiled by Integral Laboratories.
- Goedehoop Colliery Induction 2025.

APPENDIX A AUDITOR DECLARATION


The Environmental Assessment Practitioner General declaration:

I, **TEBOHO MOTINYANE** declare that –

- I act as the independent environmental practitioner in this Audit.
- I will perform the work relating to the audit in an objective manner, even if this results in views and findings that are not favourable to the auditee.
- I declare that there are no circumstances that may compromise my objectivity in performing such work.
- I have expertise in conducting environmental compliance audits, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity.
- I will comply with the Act, Regulations, and all other applicable legislation.
- I have not and will not engage in, conflicting interests in the undertaking of the activity.
- I will provide the competent authority with access to all information at my disposal regarding the audit, whether such information is favourable to the auditee or not; will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- I realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Disclosure of Vested Interest (delete whichever is not applicable)

I do not have and will not have any vested interest (either business, financial, personal, or other) in the activity other than remuneration for work performed in terms of the Environmental Impact Assessment Regulations, 2014.

Signature:  _____

Company: **NTC GROUP (PTY) LTD**

Date: **11 DECEMBER 2025**

The Environmental Assessment Practitioner General declaration:

I, **TANJA BEKKER**, declare that –

- I act as the independent environmental practitioner in this Audit.
- I will perform the work relating to the audit in an objective manner, even if this results in views and findings that are not favourable to the auditee.
- I declare that there are no circumstances that may compromise my objectivity in performing such work.
- I have expertise in conducting environmental compliance audits, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity.
- I will comply with the Act, Regulations, and all other applicable legislation.
- I have not and will not engage in, conflicting interests in the undertaking of the activity.
- I will provide the competent authority with access to all information at my disposal regarding the audit, whether such information is favourable to the auditee or not; will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- I realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Disclosure of Vested Interest (delete whichever is not applicable)

I do not have and will not have any vested interest (either business, financial, personal, or other) in the activity other than remuneration for work performed in terms of the Environmental Impact Assessment Regulations, 2014.

Signature:  _____

Company: **NTC GROUP (PTY) LTD**

Date: **03 NOVEMBER 2025**

The Environmental Assessment Practitioner General declaration:

I, **RAISIBE MABIZA**, declare that –

- I act as the independent environmental practitioner in this Audit.
- I will perform the work relating to the audit in an objective manner, even if this results in views and findings that are not favourable to the auditee.
- I declare that there are no circumstances that may compromise my objectivity in performing such work.
- I have expertise in conducting environmental compliance audits, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity.
- I will comply with the Act, Regulations, and all other applicable legislation.
- I have not and will not engage in, conflicting interests in the undertaking of the activity.
- I will provide the competent authority with access to all information at my disposal regarding the audit, whether such information is favourable to the auditee or not; will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- I realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Disclosure of Vested Interest (delete whichever is not applicable)

I do not have and will not have any vested interest (either business, financial, personal, or other) in the activity other than remuneration for work performed in terms of the Environmental Impact Assessment Regulations, 2014.

Signature: 

Company: **NTC GROUP (PTY) LTD**

Date: **11 DECEMBER 2025**

APPENDIX C
AUDITOR'S CURRICULA VITAE



TEBOHO MOTINYANE

Company: NTC Group (Pty) Ltd

SACNASP: (126871), IAIA-SA

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Email: teboho@ntcgroup.co.za

BRIEF PROFILE

Teboho has extensive training and experience in environmental science and land management disciplines with Mining Industry (Arnot Opco, Exxaro Resources, Sasol Mining, BHP Billiton Energy Coal South Africa and Universal Coal) of about 20 years. Prior to joining the Mining Industry, Teboho has more than 5 years with the then Department of Minerals and Energy (now DMRE). He holds an MSc in Environmental Science and BSc. Hons from Rhodes University (Makanda). He is also a member of the South African Council of Natural Scientific Profession (licensed in South Africa) and is a certified ISO14001 EMS auditor. Teboho has been responsible for leading and managing numerous and varied environmental and land management projects for over 15 years.

PROFESSIONAL QUALIFICATIONS

2002:MSc (Environmental Science) - Rhodes University

1999: B.Sc. Hons. Environmental Science - Rhodes University

1994: B.Sc. Physics and Physical Geography NUL

PROFESSIONAL AFFILIATIONS

SACNASP(126871)

IAIA-SA

PROJECT EXPERIENCE

- March 2025 – Present: **Principal Consultant**, Sandton, Johannesburg, South Africa).
- June 2020 – February 2025: **Environmental and Land Manager (Arnot Opco Mine**, Rietkul Middelburg, South Africa).
- June 2018 – May 2020: **Environmental Manager (Universal Coal New Clydesdale Colliery**, Kriel, South Africa).
- March 2017 – May 2018: **Environmental Specialist (Exxaro Arnot Mine**, Rietkul, South Africa).
- March 2016 – February 2017: **Environmental Practitioner (Sasol Mining – Brandspruit and Impumelelo Collieries**, Secunda, South Africa).
- August 2015 – February 2016: **Environmental Consultant (Commonground Environmental Consulting**, Middelburg, South Africa).



Tanja Bekker

Company: NTC Group (Pty) Ltd
 Environmental Lead Auditor
 Mobile: +27 82 412 1799
 Email: tanja@ntcgroup.co.za

BRIEF PROFILE

Ms. Tanja Bekker has more than 21 years' working experience in the Environmental Consultancy and Auditing Industry. Her key focus is compliance audits, environmental performance assessments, environmental management, and environmental licensing, with extensive experience in the mining industry. Project Management and Coordination form a critical component of her duties, which include environmental gap analysis, project planning, initiation of projects, client, authority and stakeholder consultation, specialist coordination, budget control, process control, quality control and timeframe management.

PROFESSIONAL QUALIFICATIONS

2002	University of Johannesburg	B.Sc. Earth Sciences
2003	University of Johannesburg	B.Sc. Geography Cum Honours
2004	University of Johannesburg	M.Sc. Environmental Management

CAREER ENHANCING COURSES

- ISO 14000 Lead Auditors Course (WTH Management)
- Certificate in Project Management (Pretoria University)
- Management Advance Programme (MAP 81) (Wits Business School)
- Certificate in Customer Service Excellence (Pretoria University Enterprises)
- IWRM, the NWA and Water Use Authorisations (Carin Bosman Sustainable Solutions)

CAREER ENHANCING COURSES

- Registered Environmental Assessment Practitioner of South Africa (EAPASA)
- Certified ISO 14001 Environmental Management System Auditor
- Registered as a Professional Natural Scientist (SACNASP),
- Member of the South African affiliate of the International Association for Impact Assessment
- Member of the Environmental Law Association of South Africa (ELA).



RAISIBE MABIZA

Company: NTC Group (Pty) Ltd

Environmental Consultant

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BRIEF PROFILE

Raisibe Mabiza holds a BSc Honours in Environmental Management and has over ten (10) years' industry experience as an Environmental Scientist. Her experience includes environmental compliance auditing of Environmental Authorisations (EAs), Environmental Management Programmes (EMPrs), Atmospheric Emission Licences (AELs), Water Use Licences (WULs), Waste Management Licences (WMLs), as well as environmental permitting (Environmental Impact Assessment (EIA), AEL, WUL, WML) and Environmental Control Officer (ECO). She has undertaken compliance auditing, environmental permitting and on-site compliance monitoring in the mining sector. She has been involved in projects from inception to closure as both a Project Assistant and Project Manager.

PROFESSIONAL REGISTRATIONS

SACNASP Professional Natural Scientist (123746)

PROFESSIONAL QUALIFICATION

2019: Bachelor of Science Honours in Environmental Management

2014: Bachelor of Science in Environmental Management & Geology

PROJECT EXPERIENCE

Raisibe has been involved in several projects as outlined below:

- Environmental Authorisation and licence compliance auditing
- Basic Assessment Reports
- Scoping and EIA
- Environmental Control Officer
- Environmental Management Programme reports
- Stakeholder Management
- Water Use License Applications
- Integrated Waste Management Plans
- Prospecting right applications
- Mining permit and mining right applications
- Assist with S24G application process