

Reference: N11/11/1-R38/2-1

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SANRAL



BUILDING SOUTH AFRICA
THROUGH BETTER ROADS

**The Mine Manager
Mandlaglo Colliery**

Dear Sir

NATIONAL ROUTE R38 SECTION 2:

APPROVAL TO DO BLASTING WITHIN A DISTANCE OF 100 METRES FROM NATIONAL ROUTE R38 SECTION 2

MANDLAGLO COLLIERY

Your application to mine and blast within 100 metres from a public road, namely R38 section 2 between Hendina and Bethal, has relevance.

The South African National Roads Agency SOC Ltd ("SANRAL") grants you the requisite permission to do blasting within 100 metres from national road R38-2 at Mandlaglo Colliery (hereafter referred to as the applicant) subject to the following:

This approval is valid for two years. That is until 18 October 2024. Before expiry of this approval, Mandlaglo Colliery must apply for extension of the validity of this approval.

Conditions related to mining within 200 metres from national road R38-2:

1. A earth safety berm with its closest toe at least 20 metres from the R38-3 road reserve boundary must be constructed by Mandlaglo Colliery at their costs before commencing with mining and blasting within a distance of 200 metres from the R38-2 road reserve boundaries;
2. No material stockpiles may be established within 30 metres from the R38-2 road reserve boundaries without the written approval of SANRAL.

Conditions related to blasting within 100 metres from national road R38-2

3. No blasting or mining shall be conducted within a distance of 60 meters measured from the common boundary of the national road and Mandlaglo Colliery.
4. Mandlaglo Colliery is not exempted from the provisions of any other act, regulations or by-laws.
5. SANRAL reserves the right to rescind this approval at any time, if the applicant does not strictly adhere to the conditions of this approval.
6. The applicant accepts the conditions in writing before the commencement of mining and blasting within 200 metres from the R38-2 road reserve boundaries.

7. SANRAL shall not be involved in any expenditure in connection with the blasting operations and shall not be responsible or liable for any financial expenditure or loss in the event of SANRAL ordering the rescinding of anything related to this permission.
8. Mandlaglo Colliery hereby indemnifies SANRAL against, and hold it harmless from any claims or damages, which may be instituted or suffered by any person, including legal costs incurred, as a result of the blasting by the applicant or as a result of any failure by the applicant to comply with any of the conditions contained herein or properly to maintain and render safe anything whatsoever to which this permission relates, or other works, as a result of any damage to such works, by whomsoever caused.
9. Proof of Public Liability Insurance to an amount not less than R5 000 000 shall be submitted to SANRAL for record.
10. SANRAL shall not be liable for any loss or damage suffered by the applicant as a result of anything which may be done in connection with road construction or road maintenance or by any action whatsoever.
11. It is required that SANRAL's duly appointed Route Manager for national road R38-2 shall be contacted at least 48 hours before each road closure. His/her verbal instructions are strictly to be adhered to, specifically about day of week and time of day of road closures.
12. Traffic along national road R38-2 shall only be stopped when required in the opinion of a blasting consulting engineer and not longer than 10 minutes at a time, and only outside peak hours. Irrespective, the applicant hereby indemnifies SANRAL against, and hold it harmless from any claims or damages, which may be instituted or suffered by any person, including legal costs incurred, as a result of the blasting along national road R38-2.
13. The necessary and required road signs displayed by you when traffic is stopped must comply with the South African Road Traffic Signs Manual. The signs must be provided and displayed by you when traffic is stopped. The signs must be portable and may only be displayed when traffic is stopped, and must be removed as soon as traffic is able to move again.
14. Sign TW343 (Stop/Go Control Ahead) must be displayed 240 metres ahead of the point where traffic is stopped. At the stop point signs R1.5A and B (Stop and Ry-Go signs) must be displayed, and be manned by flagmen.
15. Traffic may not be stopped more than 10 minutes before the blast and must continue immediately after the blast when safe to do so.
16. Traffic may preferably not be brought to a full stop – the rolling road block procedure should where ever possible be used to ensure continuity of traffic operations.
17. The necessary precautions must be taken to safeguard traffic safety during blasting operations. Any accidents due to Mandlaglo Colliery blasting operations and resultant road closures, which will be kept to a minimum, will be for the responsibility of the applicant.
18. If any blasting debris falls into the road reserve, it will be the applicant's responsibility to clear the road surface and road reserve as quickly as possible. Any damage to the road must be repaired to the satisfaction of SANRAL.
19. The applicant indemnifies and hold SANRAL harmless from any claims or damage which may be instituted or suffered by any person, including legal costs, as a result of the blasting operations or traffic control.

20. The applicant must arrange with the local Traffic Department to assist with the accommodation of traffic during each blast.
21. Sufficient personnel and equipment must at all times be available on site to clear the road within the shortest period after blasting.
22. After each blast there shall be a debriefing meeting with the SANRAL Route Manager for national route R38-2.

Acceptance of Conditions:

Mandlaglo Colliery management must first accept the conditions and terms of the approval in writing and provide a copy of the signed document to the SANRAL Route Manager concerned and the writer before blasting commence.

I hereby accept all above conditions and confirm that all other mandatory requirements have been / will be met.

Applicant : Signature of duly authorized person

(Mine Manager: Mandlaglo Colliery)

Date: _____

Position:
Initials / surname:
Tel. number:
Postal address:

Yours faithfully



Statutory Control Officer: SANRAL NORTHERN REGION