

From: Kirthi Peramaul
To: "[Rhona Brooks](#)"
Subject: RE: PROPOSED MINING OF QUARRY 6B ASSOCIATED WITH THE UPGRADE OF NATIONAL ROAD R573 (MOLOTO ROAD)
Date: Wednesday, 20 January 2021 15:38:00

Dear Rhona,

Thank you for providing GA Environment with your comments. The comments provided will be included in the Final Scoping Report for consideration by the Department of Mineral Resources and Energy. A response is provided below.

Haulage of Material


Various haulage route options will be considered for the proposed Quarry. Haulage routes will include, the railway maintenance track towards the north of the site, Tamboti Road, Maroela Road, along the proposed PWV2 alignment (adjacent to the Kameeldrift police station) as well as additional internal road links. Public roads that will be used for the haulage of material will be maintained as needed during material production. Upon vacating the quarry sites, public roads that were used for haulage will be maintained one final time and left in an acceptable condition for public use. Haulage of material will be undertaken during the working daylight hours which excludes Sundays. Future Maroela Road upgrades (extent is yet to be determined) and realignment is planned in order to align the road and urban interchange with future road networks will likely commence in 2023.

Blasting

Blasting will be undertaken to loosen bedrock materials prior to being excavated and crushed/processed. This will be undertaken on site, as per the blasting management plan which will be compiled by the Contractor. This will include notification of the nearby affected communities. No blasting will occur on weekends or on Public Holidays or at night. Blast designs and procedures will be developed to keep noise and blasting to a minimum without compromising blast requirements and will consider appropriate drilling grid, charge size, charging plan, blasting ratio, charge stemming and delay interval.

Adjacent landowners and businesses will be notified well in advance about blasting activities and appropriate precautionary measures shall be taken. Blasting will be undertaken as per industry standard methods to control the impact of blasting and limit the risk of damage to buildings and structures by reducing blast vibrations induced in the rock mass, eliminating fly rock and limiting air-blast and noise to acceptable levels. The size of explosive charges used for blasting will be optimised so as to balance breaking capacity against minimising any vibration impact and fly-rock. There will be ground vibration likely within at least 500 to 1000m of the blasting zone. Considering the location of the proposed quarry pit areas and their proximity to residential areas, it will be critical that no over-blasting occurs.

Kind Regards

 Kirthi Peramaul
Senior Environmental Assessment Practitioner
+27 722 564 733



GA Environment

e: kirthip@gaenvironment.com t: +27 11 312 2537/2584 f: +27 11 805 1950 w: www.gladafrika.com

GA Environment (Pty) Ltd. Gauteng Head Office:
GladAfrica House, Hertford Office Park, 90 Bekker Road, Midrand, 1686

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From: Rhona Brooks <rhonabrooks@hotmail.com>
Sent: Tuesday, 12 January 2021 09:20
To: Kirthi Peramaul <kirthip@gaenvironment.com>
Subject: Re: PROPOSED MINING OF QUARRY 6B ASSOCIATED WITH THE UPGRADE OF NATIONAL ROAD R573 (MOLOTO ROAD)

Regarding above my input is as follows

If they do the quarry the roads are not appropriate for all the traffic

The roads are very narrow, and in a very bad state, it should be widened and all be tared
There also should be better road signs and also a road to connect Maroela with the Moloto road,
Traffic especially during night times not allowed as it is too dangerous

Numerous school children walking down the road to and from school

No dynamite as this is agriculture and a lot of farm animals

Trust that above will suite your order

From: Kirthi Peramaul <kirthip@gaenvironment.com>
Sent: Friday, 08 January 2021 11:55
To: Kirthi Peramaul <kirthip@gaenvironment.com>
Subject: RE: PROPOSED MINING OF QUARRY 6B ASSOCIATED WITH THE UPGRADE OF NATIONAL ROAD R573 (MOLOTO ROAD)

Dear Stakeholder,

As per the notification below, kindly please provide GA Environment with your comments no later than the 18th of January 2021.

Should GA Environment not receive your comments by the 18th of January 2021, we will conclude that you have no comments to make on the proposed development.

We look forward to your further participation in the project.

Kind Regards
Kirthi

From: Kirthi Peramaul
Sent: Wednesday, 25 November 2020 19:13
To: Kirthi Peramaul <kirthip@gaenvironment.com>
Subject: PROPOSED MINING OF QUARRY 6B ASSOCIATED WITH THE UPGRADE OF NATIONAL ROAD R573 (MOLOTO ROAD)

Dear Stakeholder,

Further to the initial communication notifying you of the Proposed Mining of Quarry 6B associated with the upgrade of National road R573 (Moloto Road), Gauteng province. GA Environment (Pty) Ltd would like to inform you that a hardcopy of the draft Scoping Report for the project has been compiled and is available for your review.

The 30 day legislated public review period commenced on the **20th of November 2020** and will end on the **18th of January 2021**.
The report and appendices can be accessed using the following link.

<http://gladafrika.com/proposed-mining-of-quarry-6b-r573-upgrade-dsr/>

Kindly note that the draft Scoping report is available at the following Venue, and the report shall not be removed from the venue.

| Venue | Address |
|--------------------|---------------------------------------|
| Roodeplaat Library | Behind the Kameeldrift Police Station |

All comments on the Draft Scoping report shall be submitted to GA Environment (Pty) Ltd by no later than the **18th of January 2021** for the attention of Kirthi Peramaul through the use of the following means, **Tel:** 011 312 2537, **e-mail:** kirthip@gaenvironment.com or environment@gaenvironment.com.

Should you have any questions about any of the above, please do not hesitate to contact us. We look forward to your further

participation in the project.

Kind Regards



Kirthi Peramaul
Senior Environmental Assessment Practitioner
+27 722 564 733



GA Environment

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