



14 January 2014

Dear Sir / Madam

NOTICE OF AN APPLICATION IN TERMS OF THE MINERAL AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT 28 OF 2002 MPRDA)

B&E International (Pty) Ltd has applied for a mining permit on a portion of the farm Frontier 14111, ES, District Alfred, Kwazulu-Natal Province (Reference: KZN30/5/1/3/2/10273MP).

This letter is to inform you about the proposed activity and to determine if there are any concerns or objections from interested and affected parties that need to be considered.

The proposed mining area will entail the establishment of a hard rock quarry on an area previously used for plantation purposes. The mining methods will make use of blasting by means of explosives in order to loosen the hard rock; the material is then loaded and hauled out of the excavation to the mobile crushing and screening plants. The aggregate will be stockpiled and transported to clients via trucks and trailers.

The proposed mining area is 4.9ha in extent. Material from the mine will be used for the construction industry such as the upgrading of the roads in the vicinity.

The mining activities will consist of the following:

- Stripping and stockpiling of topsoil
- Blasting
- Excavating
- Crushing
- Stockpiling and transporting
- Sloping and landscaping
- Replacing the topsoil and vegetating the disturbed area

The mining site will contain the following:

- Drilling Equipment
- Excavating Equipment
- Earth Moving Equipment

Dust:

- Speed on the access road will be limited to 40 km/h to prevent the generation of excess dust.
- Roads will be sprayed with water or an environmentally friendly dust-allaying agent that contains no PCB's (e.g. DAS products) if dust is generated above acceptable limits.

the goal isn't to live forever, it is to protect a planet that will

Greenmined Environmental (Pty) Ltd | Tel: 021 850 8875 | Fax: 086 546 0579

201 Hibernian Towers, C/O Beach Rd & Sarel Cilliers, Strand, 7140 | Suite 62, Private bag x15, Somerset West, 7129

Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07



Noise:

- It will be ensured that employees and staff conduct themselves in an acceptable manner while on site.
- All mining vehicles will be equipped with silencers and maintained in a road worthy condition in terms of the Road Transport Act.
- The type, duration and timing of the blasting procedures will be planned with due cognisance of other land users and structures in the vicinity.
- Notify surrounding land owners in writing prior to blasting occasions.

Access Route:

- Access roads to the mining area will be established in consultation with the landowner and existing roads will be used as far as practicable.
- All new roads will be selected as far as possible to avoid watercourses and steep gradients. Adequate drainage and erosion protection in the form of cut-off berms or trenches will be provided where necessary.
- The roads to be established to the site will be below the threshold of the EIA regulations of the National Environmental Management Act, 1998 (Act No 107 of 1998) as amended June 2010.

Surface and Ground water:

- The proposed mining area will be further than 100m from any natural water source.

Visual Exposure:

- The mining area was identified to constitute the lowest possible visual impact on the surrounding environment. The surrounding area has previously been disturbed by plantation activities. Upon closure the site will be rehabilitated and sloped to ensure that the visual impact on the aesthetic value of the area is kept to a minimum. The site will have a neat appearance and be kept in good condition at all times.

Ablution, Waste Water & Waste Disposal:

- Ablution facilities will consist of chemical toilets hired by a contractor and serviced regularly.
- Any effluents containing oil, grease or other industrial substances will be collected in a suitable receptacle and removed from the site, either for resale or for appropriate disposal at a recognised facility.
- Spills would be cleaned up immediately to the satisfaction of the Regional Manager by removing the spillage together with the polluted soil and by disposing of them at a recognised facility.
- Non-biodegradable refuse such as glass bottles, plastic bags, metal scrap, etc., will be stored in a container at a collecting point and collected on a regular basis and disposed of at a recognised landfill site.
- Biodegradable refuse generated will be handled as indicated above.
- No waste will be burned on site.

Final rehabilitation:

- Rehabilitation of the surface area shall entail landscaping, levelling, top dressing, land preparation, seeding (if required), and weed / alien clearing.



- All infrastructures, equipment, and other items used during the mining period will be removed from the site (section 44 of the MPRDA).
- Waste material of any description, including receptacles, scrap, rubble and tyres, will be removed entirely from the mining area and disposed of at a recognized landfill facility. It will not be permitted to be buried or burned on the site.
- Weed / Alien clearing will be done in a sporadic manner during the life of the mining activities. Species regarded as Category 1 weeds according to CARA (Conservation of Agricultural Recourses Act, 1983 – Act 43; Regulations 15 & 16 (as amended in March 2001) need to be eradicated from the site on final closure.
- Final rehabilitation shall be completed within a period specified by the Regional Manager.

B&E International will make use of temporary infrastructure during the mining operations. Workers will be transported to and from the site daily.

Please contact Christine Fouche at the contact details as presented in the letterhead through any means should you need more information, have concerns or comments that need to be considered or if you want to be registered as an interested and/or affected party on or before 12 February 2014.



As interested and affected party you are kindly requested to complete the comments form and give any comment/concern or input with regard to the environment that you may have, on the proposed development. If we do not receive any comments from you within 30 days of receipt of this notice, it will be accepted that you do not have any objections/comments with regard to the project.

KZN30/5/1/3/2/10273MP

Name/Name	
Organisation/Instansie	
Postal Address/Pos Adres	
Tel	
Fax/Faks	
E-mail/E-pos	

Comments/ Opmerkings:

No Objection:	
Request further information:	
Concerns:	

Signature: _____



Are there any other organizations or individuals that you feel should be invited to comment? If so, please provide their contact details:

Contact name:
Organisation (if applicable):
Address:
Tel:
Fax
E-mail

Your feedback is valued and will be addressed appropriately.

Kind Regards

A handwritten signature in black ink that reads 'Fouche'.

.....
Christine Fouche
Greenmined Environmental
KZN30/5/1/3/2/10273MP