

GOVERNMENT OF ASSAM
OFFICE OF THE DEPUTY COMMISSIONER : : NAGAON
& DISTRICT ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, NAGAON:
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No. NRFT.2/2017/P4/17

dated 30/08/2017

To

**The Divisional Forest Officer
Nagaon (T) Division, Nagaon**



Sub: Environmental Clearance for Extraction of Stone from Dhulpahar Stone Mahal No. 1 in Dhulpahar PRF, Northern Range, Salona of Nagaon District.

Sir,

This has reference to your application submitted vide Letter No. FNGT/B/Dhulpahar Stone Mahal No. 1/2017/8042-43 Dated 08/08/2017 along with Mining Plan and other relevant documents seeking Environmental Clearance for Extraction of Stone from **Dhulpahar Stone Mahal No. 1 in Dhulpahar PRF** Nagaon District.

The details of the collection of Stone as proposed are as follows:

- a. Stone - 50,000 m³ (fifty Thousand cum only)
- b. Area - 1.0 ha.
- c. Period of Mining - For 5 (five) years.

The extraction of stone shall be done from the area of the GPS Coordinate as per the DFO's report (Schedule A) as mentioned below -

26° 22' 44.116" N & 92° 52' 58.684" E
26° 22' 46.993" N & 92° 52' 58.096" E
26° 22' 47.362" N & 92° 53' 2.085" E
26° 22' 44.485" N & 92° 53' 2.673" E

The proposal has been examined and processed in accordance with the Govt. of India notification so-141 e-15-01-2016-amendment -appendix-XI. The members of the DEAC, Nagaon District has examined the documents of the proposal for collection of stone. Accordingly, the application and relevant documents has been discussed and scrutinized and field visit has been conducted accordingly as on 10/08/2017 for environment impact assessment. After assessment, as per Govt. of India notification so-141 e-15-01-2016-amendment -appendix-XI the DEAC apprised to the DEIAA, Nagaon District for according **environmental clearance** to the above mentioned project for extraction of stone (minor mineral).

Based on the recommendation of the DEAC, the DEIAA accords **environmental clearance** to the above mentioned project under the provision of the Govt. of India notification so-141 e-15-01-2016-amendment - appendix-XI issued under the Environment Protection Act, 1986 subject to compliance of the following specific and general conditions:

A. Specific Conditions:

- The legal status of the mining area remains unchanged.
- Quarrying shall be restricted within the area as per the geo-coordinates mentioned above.
- Measures shall be taken to comply with the provisions laid under Noise Pollution (Regulation and Control) (Amendment) Rules, 2010 issued by the MoEFCC, Govt. of India.
- Mining shall be limited to daytime only.
- The nearby flowing water systems and wetlands should not be disturbed.
- Regular inspection must be carried out during and post mining. Further, photographic documentation must be maintained of the proposed project site, prior to, during and post mining activities.
- Maximum caution is to be maintained during plying of stone filled trucks approaching the highways and human habitation by fixing sufficient caution signboards. Moreover, a signboard clearly showing the name of the permit area with name of the permit holder mentioning the name of the forest range should be erected at the site.
- Appropriate mitigation measures shall be taken to prevent any kind of pollution. It shall be ensured that there is no leakage of oil and grease from the vehicles used for transportation.
- Transport roads through which minerals are transported must be maintained regularly.
- The permit holder needs to ensure no wild fauna is harmed under any circumstances and at the same time, the permit holder must report the presence of any wildlife in the region of operation.
- Car should be taken to avoid accident to animals during digging and filling up of the low-land and uneven surface.
- No excavation or dumping should be done in the wetlands, forest areas or other ecologically valuable or sensitive zone.
- No steep slopes should be formed in the mining area during the course of mining and extraction so as to prevent the accidental fall of animals or humans.
- Green belt development shall be carried out at sites where mining activities will be taken up with native tree species and shrubs.
- Through only manual mining will be carried out, to minimise the impact of local environment by the finer particles of the boulder and smoke, if any, measures like water spraying and use of delay explosives needs to be applied.
- The mining permit holder shall have to be cautious enough and to keep in mind about the activities to be taken as 'Mining Closure Operation' to be carried out for reclamation of mined out area. As per provision shown in the plan, with the progress of the mine face and availability of space for backfilling, the waste rock dumps are first to be utilised to fill the voids up to a planned level. The top soil stored separately then the be laid over it to sustain vegetative growth in the future.

B. General Conditions:

- All necessary statutory clearances shall be obtained from the authority in connection with mining operation and copies of the same shall be submitted to the DEIAA, Nagaon.
- The DEIAA, Nagaon may alter/modify any of the general and/or specific conditions or stipulate any further condition in interest of environmental protection.
- Concealing the factual data or failure to comply with any of the conditions mentioned herein may result in withdrawals of this clearance and attract action under the provisions of Environment Protection Act, 1986.
- The DIEAA, Nagaon may revoke or suspend the order, if implementation of any of the conditions mentioned herein is not found satisfactory.
- DIEAA Nagaon will monitor the operation area time to time and project implementing agency/proponent shall extend their full cooperation and support for the same
- The above conditions will be enforced inter-alia under the provision of Water (Prevention & Control of Pollution) Act 1974, The Air (Prevention & Control of Pollution) Act 1981, the Environment Protection Act 1986 and the Public Liability Insurance Act 1991 along with their amendments and rules as well as any other act deemed feasible by the DIEAA.
- Environmental awareness activities will be carried out by the project proponents in the local educational institutions and organisations. Local and regional level experts should be invited to such activities. Photographic records of the same needs to be submitted to the DEIAA in this regard.
- Environmental Clearance is valid for a period of **2 years** from the date of issue of this order.
- The project proponent shall submit monthly monitoring and compliance reports in respect of the terms & conditions stipulated in this order to the DIEAA, Nagaon. Any violation of the terms & conditions as stated here may lead to suspension or revocation of the order.
- The Divisional Forest Officer, Nagaon Forest (T) Division, Assam shall realize the Royalty as per existing rate.
- The project proponent must clear all government dues and submit the requisite documents regarding this to the DIEAA prior to commencement of mining operations.

Yours faithfully,

(Sri Shamsher Singh, IAS)
Deputy Commissioner, &
Chairman DEIAA, Nagaon