

GOVERNMENT OF ASSAM
OFFICE OF THE DEPUTY COMMISSIONER :: DHUBRI DISTRICT :: DHUBRI ::
PLANNING & DEVELOPMENT BRANCH

No.DDG.13/2016/Environment & Forests / 273-275

Dated, 03.08.2017

To

Shri Debesh Chandra Roy
Son of Late Khagesh Ch. Roy, Village – Tokrabandha,
P.O - Chirakuta, Dist – Dhubri (Assam)

Sub : Environmental Clearance for extraction and collection of stone / boulder from Tokrabandha Hill Stone Quarry No.2 located in Tokrabandha P.R.F under Salkocha Forest Range of Dhubri Forest Division by Shri Debesh Chandra Roy.

This has reference to your application dated 06.07.2017 in Form No. 1M seeking Environmental Clearance for extraction and collection of Boulder/Stone from Tokrabandha Hill Stone Quarry No.2 located in Tokrabandha P.R.F under Salkocha Forest Range of Dhubri Forest Division under Environment Impact Assessment Notification, 2006 as well as Order of Hon'ble Supreme Court of India dated 27.02.2012 and also office Memorandum of MoEF, Govt of India, New Delhi dated 18.05.2012.

The quantity of collection of Stone is as follows :

1. Stone 50000 Cu.m for 5(five) years w.e.f the date of taking over possession of the Quarry.
2. Total mining area 0.9999 Hac.

The Extraction of stone/boulder will be extracted/collected from the area of GPS Co-ordinate are mentioned below :

<u>Longitude (East)</u>	<u>Latitude (North)</u>
90° 16' 20.688" E	26° 13' 31.167" N
90° 16' 26.015" E	26° 13' 31.971" N
90° 16' 26.846" E	26° 13' 29.932" N
90° 16' 21.532" E	26° 13' 29.094" N

The proposal has been examined and processed in accordance of EIA Notification, 2006 and amendment thereof. The Members of the District Expert Appraisal Committee (DEAC), Dhubri District have been examined the documents of the proposal for collection/extraction of stone/boulder. Accordingly, this application has been discussed and scrutinizes by the District Expert Appraisal Committee (DEAC) on 27.07.2017 and found that the project is considered as B2 category of EIA Notification, 2006. The DEAC, Dhubri recommended the project to the DEIAA, Dhubri District for issue of Environment Clearance vide Memo No. B / 101 / 1 / EIA / 5749 dated 27.07.2017.

Based on the recommendation of the committees, the DEIAA, Dhubri accords Environmental Clearance to the project as mentioned above under the provision of EIA Notification, 2006 and subsequent amendments issued under Environment Protection Act, 1986 subject to compliance following specific and general conditions.

A. Specific Conditions :

- 1 The legal status of the mining area remains unchanged.
- 2 The user agency (Shri Debesh Chandra Roy) shall undertake adequate safeguard during collection of stone/boulder and ensured that due to this activity, the hydro geological regime of the surrounding area shall not be affected. Regular monitoring of ground water level and quality shall be carried out around the mine lease area during the mining operation. If at any stage, it is observed that the ground water table is getting depleted due to the mining activity; necessary corrective measures shall be carried out.

- 3 Manual and low impact collection of stone / boulder shall be undertaken.
- 4 Effective safeguard measures, such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of particulate matter as at loading and unloading point and all transfer points. Extensive water sprinkling shall be carried out on haul roads. It should be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard. The status of implementation of measures taken shall be reported to DEIAA and work shall be completed before the start of mining.
- 5 Quarrying shall be restricted within the area as per Geo Co-ordinates mentioned above.
- 6 There shall stock yard to stock mining materials out side the quarry side.
- 7 The following measures are to be further implemented to reduce air pollution during transportation of minerals.
 - * Roads shall be graded to mitigate the dust emission
 - * Over filling of tippers and consequent spillage on the roads shall be avoided.
- 8 Measures should be taken to comply with the provisions laid under Noise Pollution (Regulation and Control) (Amendment) Rules, 2010 issued by the MoEF, Govt. of India.
- 9 Mining shall be limited to day time only.
- 10 No mining shall be carried out in the safety zone any Bridge and / or Embankment.
- 11 No mining shall be carried out in the vicinity of natural man made archaeological sites.
- 12 No wildlife habitat will be infringed.
- 13 Green belt development shall be carried out 20% of total mine area either on river bank or along road side considering CPCB guidelines with native tree species in the mining area.
- 14 User Agency (Shri Debesh Chandra Roy) shall not make any fresh approach road over any part of the forest land but may use existing forest road only.
- 15 Transport of materials shall be done by covering trucks/tractor with tarpaulin or other suitable mechanism so that no spillage of minerals/dust takes place.
- 16 Appropriate mitigation 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.
- 17 Special measures shall be adopted to prevent the nearby settlement from the impact of mining activities.
- 18 Dispensary facilities for First Aid shall be provided at site.
- 19 Occupational health surveillance programme of the workers should be undertaken periodically.
- 20 Conservation measures shall be taken for protection of flora and fauna in the core and buffer zone.
- 21 It shall be ensured that collection of mining materials does not disturb or change the under lying soil characteristic of hill where mining is carried out.
- 22 The fauna nesting area shall not be used for mining.
- 23 This Environmental Clearance is applicable only subject to receipt of Mining Permit by the Project Proponent from the Competent Authority as per Assam Minor Mineral Concession Rules, 2013.

B General Conditions :

- 1 All necessary statutory clearance shall be obtained from the competent authority in connection with mining operation and copies of the same shall be submitted to District Level Environment Impact Assessment Authority, Dhubri District.

- 2 Special measures shall be adopted to prevent nearby settlements from the impact of mining activities, maintenance of road through which transportation of Minor Minerals is to be undertaken shall be carried out regularly.
- 3 User Agency shall comply the provisions framed under A.M.M.C.Rules, 2013.
- 4 The DEIAA, Dhubri District may alter / modify the above conditions or stipulate any further conditions in the interest of environment protection.
- 5 Concealing the factual date or failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provision of Environment and Protection, 1986.
- 6 The DEIAA, Dhubri District may revoke or suspend the order, if implementation of any of the above conditions is not found satisfactory. DEIAA, Dhubri District will monitor the operation area time to time and project component shall be extended full support for the same.
- 7 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.
- 8 The Environment Clearance is valid for the period of 5(five) years with effect from the date of taking over possession of the Tokrabandha Hill Stone Quarry No.2.
- 9 The project proponent shall submit compliance report in respect of the terms and conditions stipulated in this order to the DEIAA, Dhubri District.
- 10 The Divisional Forest Officer, Dhubri Division shall realize the royalty as per existing rules and procedure.

(D.Choudhury, ACS)

Chairperson,

District Level Environment Impact

Assessment Authority

Dhubri District

Memo No.DDG.13/2016/Environment & Forests / 273-275 - A

Dated, 3rd Aug / 2017

Copy to :

1. The Secretary to the Govt. of Assam, Environment & Forest Department, Dispur, Guwahati-6 for favour of kind information and necessary action.
2. The Regional Office, MoEF, Govt. of India, Low-U-sib, Lumbatngen, Near MTC Workshop, Shillong-21 for favour of information.
3. The Commissioner, Lower Assam Division, Guwahati for favour of kind information and necessary action.
4. The Conservator of Forests, Lower Assam Social Forestry Circle, Bongaigaon for favour of kind information and necessary action.
5. The Divisional Forest Officer, Dhubri Division (Member) for favour of kind information and necessary action.
6. The Sub-Divisional Officer (Civil), Bilasipara Sub-Division for information and necessary action.
7. Shri Jib Nath Mishra (Member) for information and necessary action.
8. Office Copy.

(D.Choudhury, ACS)

Chairperson,

District Level Environment Impact

Assessment Authority

Dhubri District