#### /Government of India

Ministry of Environment, Forest & Climate Change (MoEF&CC)

# **STATE LEVEL EXPERT APPRAISAL COMMITTEE**

Paryavaran Bhavan, Transport Nagar, Gladeni, Narwal, Jammu Website: <u>www.jkdears.com</u> Email: <u>dirjkers@gmail.com</u>

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# Subject: Minutes of meeting of State Level Expert Appraisal Committee(SEAC) held on 17<sup>th</sup> March, 2016 at Jammu.

#### **Present:**

1.	Shri SC Sharma	Chairman
2.	Shri M. A. Tak	Member
3.	Dr. G. M. Bhat.	Member
4.	Shri M. A. Khan	Member
5.	Mr. Rachhpal Singh	Member
6.	Shri Braj Bhushan Sharma	Member
7.	Mr Abul Bashir	Member
8.	Shri Abdul Rashid Makroo	Member
9.	Dr. Falendra Kumar Sudan	Member
10.	Mr. Humayun Rashid	Secretary,

Immediately after the joint session of the SEIAA and SEAC, the following proceedings were held by the SEAC-JK:-

SEAC

## **AGENDA ITEM No.: 1**

- **Case Title :** Environmental Clearance to Production of 80 TPD Clinker & 100TPD Cement at Industrial Extension Area, Hatli Morh, Kathua, Jammu & kashmir
- **Proponent:** R.Kay Grinding(Jammu) Pvt. Ltd.
- **Consultant:** Ace Engineering and Consultants, 2<sup>nd</sup> Floor, Bhupindra Road, Opp. SBOP, Patiala(Punjab), India.

#### **Project Summary:**

R.Kay Grinding (Jammu) Pvt. Ltd is an existing industry involved in the cement grinding in the Industrial Extension Area at Kathua. As per the information forwarded by the proponent, the unit has an existing cement grinding capacity of 100TPD. Now the industry intends to install 80TPD Clinker Unit based on Vertical Shaft Technology(VST).

The installed capacity of the unit would be to manufacture 26400 MT of Clinker and 33000 MT of Cement per annum based on three shifts and 330 working days. The Plant is being set up on a piece of land measuring 7 kanals of land in a notified and industrial Extension Area adjacent to existing plant(on 3 kanals). The total investment would be to the tune of 5.25 crores. The

industry would require 600 KW of power load from State electricity supply. It would generate employment for 50 persons.

The Industry proposes to obtain Lime stone which is the main raw material, from khrew from the existing mines there. However, the Industry also proposes to acquire its own mines there.

## **Reference to legal guidelines:**

The Project falls under category 3(b) of the EIA Notification, 2006. The Project proponent has prepared the EIA document based on the standard ToR notified by the Ministry of Environment, Forest & Climate Change vide F.No. J-11013/41/2006-IA.II(I) dated 4<sup>th</sup> of December, 2012. The site is located within Industrial estate and therefore the Public Hearing is not required as per guidelines from the Ministry.

#### **Proceedings:**

The Project Consultant viz. Ace Engineering and Consultants, 2<sup>nd</sup> Floor, Bhupindra Road, Opp. SBOP, Patiala(Punjab), India. gave a power point presentation on the Project. The consultant was asked to furnish the empanelment order from the Ministry of Environment, Forest & Climate Change in his favour. However, he furnished an interim direction from the Hon'ble Supreme Court of India which does not clearly reveal the status of his empanelment as on date. Therefore, the Committee decided that the recommendation to the Environment Impact Assessment Authority shall be made only after the Project Consultant produces the requisite empanelment order from the Ministry of Environment, Forest & Climate Change in his favour.

#### **Decisions:** The following decisions were taken:

- 1. The Project proponent shall obtain a certificate from District Industries Centre (DIC), Kathua on water requirement of the project and other projects in the vicinity and whether water can be made available to the proposed project.
- 2. In view of the importance of Verinag Lime stone as a precious asset of the state, the proponent cannot be allowed to use Verinag Lime stone for clinker cement. He will have to spell out its procurement from some other mine source.
- 3. The copy of Lime stone and coal linkage documents with Environmental clearance of the company supplying the raw material viz. Lime stone and Coal shall have to be submitted as Annexure to the EIA Report.
- 4. The information relating to Quantum of production of coal and Lime stone from coal & Lime stone mines and the projects they cater to, which are proposed to feed the project, needs to be included.
- 5. The Project proponent shall provide a detailed plan for disposal of waste water from the plant supported with drawings. The plan for disposal of waste water should provide for segregation of domestic waste water from other waste water of the cement plant. Further the waste water from the plant should not go into the nearby stream or area outside the Industrial Estate. However, in case it is likely to discharge into the nearby river/stream, then the proponent shall have to give water quality of nearby

river/stream (100m upstream and downstream of discharge point and other surface drains at eight locations as per CPCB/ MoEF guidelines. In that case, the wastewater from the plant need to be duly treated upto the desired water quality levels and then released into the nallah. A layout plan for water treatment plant should be annexed with the EIA document.

- 6. The coordinates of the forest boundary need to be provided with its distance from the industrial area using google image.
- 7. A lay out plan (to scale) showing proposed plant, sheds, office, area for dumping raw material, coal and finished products, parking site, green area, etc. in addition to layout of Industrial Area indicating location of unit within the Industrial Estate.
- 8. Google image of the Entire Industrial estate with annotations highlighting the names of existing units, type of units around the proposed Cement plant.
- 9. Since, the proponent has already a cement plant with existing capacity of 29700 tons per annum, he need to cite reasons as to why his existing project had not sought environmental clearance under the provisions of EIA Notification of 1994 and /or EIA Notification of 2006 so far.
- 10. The project proponent need to submit a plan for planting trees to the extent of 33% of the allotted area in the industrial estate. Incase, there is scarcity of space to maintain 33% under green cover within the allotted area, the project proponent may produce a plan for bringing 33% of the allotted area under green cover as strip plantation along roads outside the allotted area but within the industrial estate, duly authenticated by the General Manager DIC, Kathua who need to clearly delineate the area for such green cover.
- 11. The EIA document need to provide drawings for the Air Pollution Control Devices with line diagram and flow chart.
- 12. Copy of the Central Ground Water Report on availability & water quality need to be provided by the proponent in addition to details on Geological features and hydrogeological status of the area.
- 13. Under conclusion, it is mentioned that the site is 10km away from the water body, is not correct as stream is flowing very close to the site. This needs to be clarified.
- 14. Regarding Enterprise Social Commitment, the project consultant informed that Rs15.00 lacs has been earmarked for this purpose. This needs to be spelled out in the EIA document with details of its probable utilization.
- 15. Plan for implementation of the recommendations made for the cement plants in the CREP guidelines must be prepared in detail and annexed with the document.
- 16. More details need to be provided under arrangement for use of hazardous waste.

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- 17. Details regarding infrastructure facilities such as sanitation, fuel, rest room etc., to be provided to the labour force during the construction as well as to the casual workers including truck drivers during operational phase.
- 18. In comparison to the relevant chapter of ToR, under item (i) Plan and Fund allocation to ensure the occupational health and safety for contract and casual workers, it has not been included in the EIA document and therefore needs to be provided. Further, under item (ii), (iii) and (iv) details of standard ToR may be provided as detail in the EIA document is insufficient.
- 19. The EIA document does not provide the detail on Corporate Environment Policy and therefore, needs to provide details as per item(i), (ii), (iv) under the relevant chapter of the standard ToR.
- 20. In comparison to Chapter 3 of ToR item (vi) Details of Emissions, Effluents, Hazardous Waste generation is given but their management needs to be delineated in detail. Similarly, under item(vii) Requirement of water, water balance diagram is not provided in the document.
- 21. In comparison to the relevant chapter and in item (iii) data of all AAQ measurement for 12 weeks of all stations as per frequency given in the NAQQM Notification of Nov.2009 along with min, max average and 98% values for each of the AAQ parameters from data of all AAQ stations should be provided as Annexure which is not enclosed.

The above decisions were conveyed to the project consultant/Proponent on spot and he was asked to update the EIA document accordingly.

## **AGENDA ITEM NO.2**

Case Title:	Environmental Clearance to Group Housing Project" Ansal Grace" located
	at village Chowadi, Jammu.
Proponent:	M/S Hamid Infrastructure Pvt. Ltd.
Consultant:	Grass roots Research & creation India (P) Ltd., F-374-375, Sector-63,
	Noida, U.P

#### **Project Summary:**

The Project site is located at Chowadi Village, Tehsil & District Jammu, Jammu & Kashmir. According to the Project proponent, among main connecting links to the Project site, nearest highway is NH 1A which is 4.56 km (W) away from the project site. The nearest Airport is Jammu Airport, which is 7.77 km (W) away from the Project site and the nearest railway station is Bari Brahmana Railway Station which is approx. 3.78 km (S) from the project site Ansal Grace is a new project located at village Chowadi, Jammu. The Project proponent had initiated work on the project without obtaining Environmental clearance as a result of which legal action was initiated against him and he had to furnish a Bond for Rs 5000/=.The updated information on the legal case has not been detailed.

According to the project proponent, the site covers Khasra Nos. 417,418,419,420,421,422,423,424 & 1630. Further, according to proponent, land has been allotted for residential purposes under Sanction No- CTP/BPC/RB/CB/394-95 dated -22/10/2009 by Chief Town Planner Jammu Development Authority. The proponent has not submitted any detail relating to the ownership of the land on which the construction has been raised illegally. The project falls under seismic active Zone IV indicating high damage risk zone. Schools, Hospitals and other important land-uses are in the vicinity of the Project site.

## **Reference to legal guidelines:**

The Project falls under category B2. Of the EIA Notification under schedule para 8 (a): Building & Construction project.

## **Decision:**

The State Level Expert Appraisal Committee deferred to discuss the case till the project proponent provides following information with supportive attested documentation:-

- 1. Full details of ownership of the land over which the construction has been raised.
- 2. Furnishing of detailed and updated latest status report on the proceedings of the case relating to unauthorized construction for which the Environmental Clearance is sought, in the court of law following legal action, supported by necessary proof duly attested by Director, Litigation, J&K.

# **AGENDA ITEM NO.3**

Case Title:	Environmental Clearance for Banga Gypsum Mining Project at Village	
	Banga, Tehsil Boniyar, District Baramulla, J&K State	
<b>Proponent:</b>	M/S Koh-i-Noor Gypsum, Gantamulla, Baramulla	
<b>Consultant:</b>	sultant: Grass roots Research & creation India (P) Ltd., F-374-375, Sector-63,	
	Noida, U.P.	

# **Project Summary:**

It is a new Project. The total mining lease area as detailed by the applicant is 4.2 ha at Survey No.960 min at Banga village in Boniyar, Baramulla, on a state land which is barren according to the proponent. The total geological reserves of gypsum in the area is to the tune of 10,19,820 tones and the mineable reserves constitute 9,68,828 Tones. The production will be of the order 9000 Tons per annum. The method of mining proposed by

the proponent is Manual Open cast slicing method. The area falls in Seismic zone-V. The total project cost is of the order Rs10.00 lacs.

#### **Reference to legal guidelines:**

As per item 1a of the schedule to EIA Notification of 2006 of 14/09/2006, the mining area equal and more than 5 ha and less than 25 ha falls under Category B. However under O.M. dated 18/05/2012, in pursuance to Hon'ble Supreme orders, the mining lease areas less than even 5ha size is to be subjected to Expert Appraisal. In the present case the mining area is 4.2 ha and falls under Category B Projects. The project proponent has classified his area as a Category-B2 Project. However, the SEAC forum needs to decide whether the project shall be treated as B1 or B2 category project keeping in view the location conditions of the area w.r.t environmental concerns.

## **Decision:**

The coordinates of the mining site were plotted on the google image and the site was identified. The boundary of Kazinag National Park, Lachipora and Limber sanctuaries and the draft eco-sensitive zone boundaries of the protected areas was also converted into KML format and over laid on the google image to examine the environmental concerns. It was found that:-

- i. The mining site falls close to the boundary of Lachipora Wildlife Sanctuary.
- ii. The mining site falls within the draft Eco Sensitive Zone of the Lachipora Wildlife Sanctuary.
- iii. The mining site is at an aerial distance of approximately 6.7 kms. from the human habitation in the south.

Therefore, in the light of above factors the Project **falls under Category A project** in terms of the EIA Notification of 2006 and accordingly the Project proponent may be asked to apply for Environmental Clearance before the Ministry of Environment, Forest & Climate Change(MoEF&CC), GoI, New Delhi.

The meeting ended with vote of thanks to the chairs of the two forums.

Secretary, SEAC

SEAC/2015-16/58-67 Copy to: Dated: 28/03/2016

- 1. The Chairman, SEAC by email attachment
- 2. All members SEAC by email attachment