

The 123rd Meeting of State Level Expert Appraisal Committee - 1 held on 11th & 12th March, 2016 at MEDC, 3rd floor, Y. B. Chavan Centre, Gen. Jagannathrao Bhosle Marg, Mumbai.

The following members were present for the Committee meeting:

Shri. T. C. Benjamin	Chairman	11 th & 12 th March, 2016
Prof. (Dr.) Bhaskar N. Thorat	Member	12 th March, 2016
Shri. Chandrakant I. Sambutwad	Member	11 th & 12 th March, 2016
Prof. (Dr.) Ramesh Dod	Member	11 th & 12 th March, 2016
Shri. D A Hiremath	Member	11 th & 12 th March, 2016
Shri. Madan M. Kulkarni	Member	12 th March, 2016
Shri. Balbir H. Sehgal	Member	11 th & 12 th March, 2016
Shri. S. N. Bagul	Member Secretary	11 th & 12 th March, 2016

At the outset, the Chairman welcomed all Members present to the meeting. Thereafter the items were taken up for discussion.

Table Item no. 1	Confirmation of minutes of 122nd meeting
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The minutes of the 122nd SEAC-I meeting were **confirmed** unanimously. The Member Secretary, SEAC-I confirmed that the compliance of sending the violation cases to Environment Department and issuing show cause notices to PPs of unduly delayed cases has been done. [Refer Table Item - 1 of the 122nd minutes]

Table Item no. 2	Kas Plateau
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Member Secretary, SEAC-I apprised the Committee about the creation of a two member committee by NGT (WZ) to study the impact of increasing the height of the Kas dam by Satara Municipal Council on the biodiversity and ecology of Kas plateau. SEIAA has referred the report to SEAC-I for its expert comments and recommendations. The Committee felt that it will require some time to study the report and frame its recommendations on the report. Therefore it was decided that the matter should be kept in next SEAC meeting when a proper decision can be taken up. This may be informed to SEIAA by Member Secretary, SEAC. It was also decided that a team comprising of the Chairman, Shri. D. A. Hiremath, Shri. C.I Sambutwad and Dr. Ramesh Dod shall visit the Kas Plateau and dam to study the situation.


Member Secretary


Chairman

Table Item no. 3	Site visit report of M/s. Shree Datta Shetkari Sahkari Sakhar Karkhana Ltd.
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The Committee went through the visit report (attached as *Annexure C*) and requested Member Secretary, SEAC to convey the observations of the Committee to the PP, so that the observations can be taken cognizance of by the PP while preparing the EIA report.

Item no. 1	Minor Mineral (stone) Palghar (1) [new]
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PP remained absent hence **deferred**.

Item no. 2	Minor Mineral (stone) Kolhapur (7)
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The PP presented 7 proposals for Laterite quarrying in Kolhapur District. On the basis of the presentation, the Committee made the following initial observations:

Sr. no.	Name of the Proponent	Site Location	Gat No. / S. no.	Area (Ha)	Status	The proposal considered for
1	M/s Shri. Bhairavnath Earthmovers & Co. Ghungur, Tal-Shahuwadi, Dist- Kolhapur	Ghungur & Parkhandle, Shahuwadi Tahsil, Kolhapur District	Gat no. 685 of Ghungur (24 Ha) and Gat no. 572 of Parkhandle (25Ha)	49.00	New	The area is 49 ha i.e. more than 5ha, the project was categorized under B1 category and considered for ToR.
2	M/s Shri. Jugai Minerals Ghungur, Tal- Shahuwadi, Dist- Kolhapur	Ghungur & Ambarde Village, Shahuwadi Tahsil, Kolhapur District	Gat no. 685 of Ghungur (25.40) and Gat no. 921 of Ambrade (9.20)	34.60	119 th Compliance	The area is 34.60 ha i.e. more than 5ha, the project was categorized under B1 category and considered for ToR.
3	M/s Shri. Jugai Minerals Ghungur, Tal- Shahuwadi, Dist- Kolhapur	Parli, Tal- Shahuwadi, Dist- Kolhapur	Gat no. 223 of Parli	4.97	119 th Compliance	The area was 4.97ha i.e. less than 5ha, therefore the project was considered as B2 category for EC consideration.
4	M/s. Shri Malhar Minerals,, Ghungur, Tal- Shahuwadi, Dist- Kolhapur	Ghungur Village, Shahuwadi Tahsil,	Gat no. 685 of Ghungur	4.40	119 th Compliance	The area was 4.40 ha i.e. less than 5ha, therefore the project was considered as B2


Member Secretary


Chairman

		Kolhapur District				category for EC consideration.
5	M/s. Shri Kedarnath Mining & Earthmovers Co., Bandiwade, Tal-Panhala, Dist- Kolhapur	Savarde Bk, Tal-Shahuwadi, Dist- Kolhapur	Gat no. 248, Savarde Bk.	13.00	119 th Compliance	The area is 13 ha. However, the quarry belongs to a cluster whose area is greater than 25 ha, and therefore the project was categorized under B1 category and considered for ToR.
6	M/s. Shri Malhar Minerals,, Ghungur, Tal- Shahuwadi, Dist- Kolhapur	Parli, Tal- Shahuwadi, Dist- Kolhapur	Gat no. 223 of Parli	2.00	New (In cluster >5Ha)	The area was 2.00 ha i.e. less than 5ha, therefore the project was considered as B2 category for EC consideration.
7	M/s. Shri Malhar Minerals,, Ghungur, Tal- Shahuwadi, Dist- Kolhapur	Ambarde, Tal- Shahuwadi, Dist- Kolhapur	Gat no. 921 of Ambarde	3.00	New (In cluster >5Ha)	The area was 3 ha; however the quarry belongs to a cluster whose area is greater than 25 ha, and therefore the project was categorized under B1 category and considered for ToR.

The Committee considered the issue of Forest Clearance since all the 7 quarries are located in forest area. The OM of MoEF dated 9.9.2011 prescribes that *“the EAC should take cognizance of the status of each project in terms of forestry clearance and make recommendations on the project on its merits. Further, the Authority is to issue the formal Environment Clearance only after the Stage 1 forestry clearance has been submitted by the PP.”* The Committee deliberated on these instructions of MoEF and concluded that it would be in the interest of proper appraisal that the Stage 1 forestry clearance with its various conditions were brought to the notice of the Committee, so that it could take benefit of the exhaustive field data and associated implications for Environmental Impact while appraising the project. Therefore the Committee concluded that for all the 7 proposals whether they were for EC or ToR the Stage 1 forestry clearance may be submitted to the Committee before appraisal.

After detailed discussion of all the proposals the Committee made the following observations:

1. Specific recommendations of Senior Geologist, GSDA regarding the geo-hydrological regime whether the quarry is situated in runoff zone/ recharge zone /storage zone may be submitted by the PP.
2. A compact STP of approximately 5 CMD may be provided for each mine for treatment of domestic waste water.


Member Secretary


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3. The alignment and nature of approach road to each quarry should be specified indicating Environmental Impact during construction and operation phase and whether such roads will affect the habitats of wild animals.
4. An exhaustive study on process of mine closure shall be submitted. Ideally the Committee feels that the closure should comprise of physical reclamation, afforestation in 7.5m buffer zone, proper slope and appropriate approach road, creation of pond with suitable barricading where wild animals can gather for drinking water.
5. As mentioned above Stage 1 Forest Clearance should accompany the EIA report/ prefeasibility report.

Subject to the above observations the Committee decided that **EIA reports may be prepared for B1** cases for appraisal in the lines of model ToR prescribed by MoEF in its Notification April 2015. Public hearing will be required in the B1 cases which will be incorporated in their respective EIAs. Prefeasibility report shall also address the above observations (1-5).

For the clusters there can be a single EIA report and common public hearing considering the fact that Environmental Impact would be the same for the quarries within the cluster.

Item no. 3	Mining Mineral (stone) Sangli (1) [117th compliance]
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The proposal was considered under 1(a)-B2 category of the schedule of EIA Notification 2006. The brief information submitted by the PP and decision of the Committee are depicted below:

S. No.	Name of the Proponent, Mouz, Taluka, Land type	Gat No./ Survey No.	Area (ha)	Observation of the Committee	Recommendations
1.	Babasaheb Gunjate Sidhewadi, Miraj	159	6.32 ha	The Mining Plan has been approved. The quarry is situated beyond 200m from habitations, water bodies, public structures and roads. The Senior Geologist, GSDA has certified that the quarry lies in Recharge Zone. AAQS for 6 stations were carried out and indicates that GLCs are within the prescribed limits. All aspects of environmental impact were considered and found to be acceptable.	Recommended for EC subject to the conditions stipulated in the Annexure A .


Member Secretary


Chairman