

MINISTRY OF ENVIRONMENT, FORESTS AND CLIMATE CHANGE
(IA DIVISION-NON COAL MINING SECTOR)

AGENDA FOR 27th MEETING OF THE RECONSTITUTED EXPERT APPRAISAL COMMITTEE (NON-COAL MINING), SCHEDULED DURING DECEMBER 10-11, 2014.

Instructions: Project proponents are requested to strictly follow the following instructions.

1. *The Project Proponents are requested to circulate the documents (for the project included in the Agenda given below) to The Chairman and Members of the Committee (as per list given below) immediately. The proponents shall not wait for individual letters to be issued.*
2. *Please indicate the item number of the Agenda while circulating the documents.*
3. *Presentations for TOR should be brief, precise and **supported by Letter of Intent of mine lease and toposheet**. All important features such as National Parks, Wildlife Sanctuary, Mangroves, Biosphere Reserves/Bio-diversity, Heritage sites, Reserve Forests, Rivers, water Bodies, Highways, Railway line, Habitations, Critically Polluted Areas (CPA) etc. should be clearly indicated in an area of 10 km radius of the proposed site.*
4. *The project proponents are required to fill up the questionnaire and get it duly signed by its authorized signatory (giving details as mentioned) and circulate the same to the Ministry and the Members along with other documents. **If incomplete information is submitted, the project will not be appraised.***
5. *The project proponents are advised to give their presentation for EC starting with compliance with the prescribed TOR issued for the project.*
6. *In accordance with the circular no. J-11011/618/2010-IA.II(I) dated 30.5.2012, in case of expansion project and or renewal of mine lease for which environment clearance was issued earlier, the project proponent shall submit a certified report of the status of compliance of the conditions stipulated in the environment clearance for the ongoing / existing operations of the project by the Regional Offices of Ministry of Environment & Forests. The status of compliance of the conditions stipulated in the EC as highlighted in the report(s) will be discussed by the EAC during appraisal of the project.*
7. *Consideration of project proposal shall be done only for those whose **single PDF file** that includes soft copies of Form-I, Feasibility Report, LOI for mine lease for TOR proposals and TOR, EIA/EMP report, public hearing proceedings, Approved Mine Plan etc. for EC proposals as described in this Ministry's Memorandum dated 20.03.2012 **have been sent to all EAC members to ensure the same reaches at least 10days before the meeting and also A complete set is submitted to the Ministry. In case any item has been inadvertently listed in the agenda, the same shall not be taken up unless the above have been fulfilled.***
8. *Details of mining project shall be given as per format at annexure-1.*
9. *The Consultant shall include an undertaking in the EIA report that the prescribed TOR have been complied with and that the data submitted is factually correct and also an undertaking shall be submitted owning the contents (information and data) of the EIA report.*
10. *The project proponent during the submission of application or at the stage of TOR, Should indicate the name of the consultant/ consultancy firm, they propose to hire for preparing EIA/EMP reports along with their complete details including their accreditation.*
11. *All correspondence with MoEF including submission of application for TOR/EC, subsequent clarifications, as may be required from time to time, participation in the EAC meeting on behalf of the project proponent shall be made by the authorized signatory only who should be a reasonably Senior Officer/Executive duly authorized in writing.*
12. *Kindly send a brief write up of project/executive summary of the project (maximum three page, in word format without any table) and the name of the consultant with the Sl. No. in the QCI/NABET list in **a week's time** by e-mail to the following addresses:*

vp.upadhyay@nic.in, rb.lal@nic.in, sonu.singh@nic.in

Note: The items listed for environmental clearances will be taken up for appraisal only on fulfillment of relevant instruction given above.

AGENDA

Venue: BRAHMAPUTRA & TEESTA Halls, Indira Paryavaran Bhawan, Aliganj, Jor Bagh Road, New Delhi-110003.

Day 1: 10th DECEMBER, 2014 (Wednesday)

Agenda Item No. 01:

10.30 AM – 10.45 AM: Circulation & confirmation of the Minutes of 26th meeting of the EAC.

Agenda Item No. 02:

<u>CONSIDERATION OF EC PROPOSALS</u>	
(2.1).	Mining of Minor Mineral in the Mines of "Narnaul" with production capacity of 4.0 million TPA of Stone along with Associated Minor Minerals Mine (ROM) by M/s A.N.E. Industries Private Ltd. , located at, Tehsil- Narnaul, District- Mahendragarh, Haryana (19.89ha) (Consultant: Vardan Environet, Gurgaon, Haryana)
(2.2).	Mineral-Bajri Capacity 12 Lakh TPA by M/s Naval Kishor Gupta located at Tehsil-Baseri & Bari, Distt-Dholpur, Rajasthan (232.92 ha) (Consultant: Vardan Environet, Gurgaon, Haryana)
(2.3).	Mining of Minor Mineral with production capacity of 15 million TPA of Stone along with Associated Minor Mineral (ROM) by M/s. KJSL – Sunder (JV) , located at village – Dadam, Tehsil –Tosham , District– Bhiwani, Haryana (55.50ha) (Consultant: JM EnviroNet Pvt. Ltd., Haryana)
(2.4).	Mining of Stone in the Mines of "Atela Kalan" with production capacity of 6.0 million TPA of Stone (ROM) by M/s. MSK (JV) , located at village – Atela kalan, Tehsil – Charkhi Dadri, District– Bhiwani, Haryana (54ha) (Consultant: JM EnviroNet Pvt. Ltd., Haryana)
(2.5).	River Sand Mining with production capacity of 30 Lakh TPA of M/s. Abhishek located near villages- Bakarwaliya, Sinodiya, Bhadun, Palri Bhopatan, Tehsil-Kishangarh, District-Ajmer (Rajasthan) (1219.03ha)
(2.6).	River Bed Mining Project of Minor Mineral with production capacity of 7.5 Lakh TPA by M/s Indrajeet Singh Jhala located at Revenue villages of Tehsil - Gangadhar, Distt-Jhalawar, State-Rajasthan (1179.84 ha) (Consultant: M/s Udaipur Min-Tech, Pvt. Ltd., Udaipur, Rajasthan)
(2.7).	Mining of Minor Mineral in the Mines of "Panipat Unit-2" with production capacity of 10 million TPA of Sand Mine (ROM) by Shri Sanjay Jaglan S/o Shri Raj Singh Arya , located at Tehsil- Panipat, District- Panipat, Haryana (1775.02ha) - (Consultant: Udaipur Min-Tech Pvt. Ltd.)
(2.8).	Mining of Minor Mineral in the Mines of "Rajawas" with production capacity of 9.0 million TPA of Stone along with Associated Minor Minerals Production (ROM) by M/s. R.S. Joint Venture , located at village Rajawas, Tehsil & District- Mahendergarh, Haryana (53.03ha) (Consultant: JM EnviroNet Pvt. Ltd., Haryana)

(2.9).	Proposed River Bed Mining Project from River Banas with Production Capacity of Bajri 7.2 million TPA by M/s. S.R. Associates located at near Villages: Amlhi, Banthali, Jalseena, Jaleri, Jagatya, Nandpura, Rajmahal, Satwara, Santhali; Tehsil- Deoli; District: Tonk (Rajasthan) (1667.78ha) (Consultant: JM EnviroNet Pvt. Ltd., Haryana)
(2.10)	River Sand Mining (Shivpura River- a tributary of Luni River) project (2.52 Lakh TPA) of M/s Paras Sethi , located at Revenue villages of Tehsil-Chohtan, Distt-Barmer, Rajasthan (54.68ha) (Consultant: Enviro Concept (I) Pvt. Ltd, Jaipur – As per permission by Hon'ble High Court of Rajasthan)
<u>CONSIDERATION OF EC PROPOSALS</u>	
(2.11)	Expansion of production from 42,000 TPA to 1,50,000 TPA ROM of Limestone Bhimdeol Mine by M/s GHCL , located at Village-Bhimdeol, Tehsil Talala District-Junagadh, Gujarat (56.3517 ha) (Consultant: Udaipur Min Tech Pvt. Ltd.)-EC
Day 2: 11th DECEMBER, 2014 (Thursday)	
<u>CONSIDERATION OF EC PROPOSALS</u>	
(2.12)	Mining of Minor Mineral (Sand, Stone & Bajri with production capacity of 3,00,0000 TPA from River Giri for raw material of stone crusher of M/s Allstone Mines & Minerals Pvt. Ltd. , village Rampur Ghat, Tehsil Paonta Sahib, District Sirmour of Himachal Pradesh (19.8416 ha)
Reconsideration Environmental Clearance	
(2.13)	Captive Limestone Mine (5.0 MTPA) of M/s Chettinad Cement Ltd. located at Vill-Peddagarlpadu & Kesanupalli, Mandal-Dachepalli, Distt-Guntur, Andhra Pradesh (377.68 ha) (Consultant: Pioneer Enviro Laboratories & Consultants Pvt. Ltd.)
(2.14)	Mining of Sand Stone and Bajri by M/s Himachal Stone Crushing Co. located at village & P.O. - Riyal, Tehsil - Fatehpur, Distt.- Kangra (H.P)(18-45-97ha)(80,000MTPA) (Consultant: M/s IDMA Laboratories Ltd.)
(2.15)	Sand, Stone and Bajri of M/s Krishna Stone Crusher located at village Riyali Tehsil Fatehpur, District Kangra, H.P. (13-00-76ha) (Capacity: 50,000MTPA) (Consultant: IDMA Laboratories Ltd., Haryana)
<u>CONSIDERATION OF TOR PROPOSALS</u>	
(2.16)	Black granite Mine of M/s Midwest Granite Pvt. Ltd. Located at village-Chimiryala, Tehsil-Kodad, District –Nagonda, Telangana(5.83ha)
(2.17)	Limestone Mine of M/s Reliance Cement Company Pvt. Located at Tilkur-Hebal, Taluka-Sedam, District-Gulbarga, Karnataka(929.12ha)(5.0MTPA)

(2.18)	Dumarpara Dolomite Mine of M/s Sri Balaji Metals & Mineral Pvt. Ltd. Located at village-dumarpara, Tehsil-sakti, District- janjgir- Champa, Chhattisgrh(42.754ha)(0.34MTPTA)
(2.19)	Mines & Minerals M/s N. MD. Zaheer located at Village- Thurmamidi, Mandal- Bantwaram, District- Rangareddi, Telangana(12.403ha)(1,52,000TPA)
(2.20)	Limestone Mine of M/s The Ramco Cements Limited located at village- Budawada, Mandal-Jaggayyapet, District-Krishna, Andhra Pradesh (160 ha)(2.5 MTPA)
(2.21)	Lime Stone Mine of M/s Smt. Satya Tomar located at Village –Kamroo, Tehsil- Ponta Sahib, District- Sirmour Himachal Pradesh (8.50 ha)(60,000 tones/annum)
Reconsideration TOR	
(2.22)	Sand Mining project of M/s Shri Vijay Kumar , Village- Sindhuria, District Sonebhadra, U.P. (14.17 ha) (16667 Tonnes/annum)
(2.23)	Sand Mining project of M/s Shri Paras , Village- kargara, Tehsil – Robertsganj, District Sonebhadra, U.P. (12.14 ha) (16667 Tonnes/annum)
(2.24)	Sand Mining project of M/s Ram Gopal , Village- Sindhuria, District Sonebhadra, U.P. (14.17 ha) (16667 Tonnes/annum)

Agenda Item No. 3:

(3.1). Any other Matter with the permission of the Chairman.

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Basic Information

Important Note: Please send the information by e-mail **in word format and a signed & scanned copy** to the Member Secretary *prior to the EAC meeting.* Please also provide a copy to the members of the EAC during the EAC meeting.

I. PROJECT DETAILS

1. Name of the project:
2. Name of the Company, Address Tele No. & E-mail Head of organization :
3. If a Joint venture, the names & addresses of the JV partners including their share
4. Latitude and Longitude of the project
5. Whether the project is in the Critically Polluted Area (CPA):
6. Cost of the project
7. Whether new or expansion project . If expansion:
 - (i) from MT to MT
 - (ii) What is the % of expansion
8. If for expansion, whether the application is under 7(ii) of the EIA Notification, 2006.
9. No. and Date of the ToR /and revised ToR, if any, letter issued by the MoEF (if this is a case for EC)
10. No. and Date of the EC and the revised EC letter issued by the MoEF (if this is a case for reconsideration. If so, what specific reconsideration(s) being sought by the proponent)
11. If the project was considered in EAC, Pl. give dates of the meeting (s).
12. Type of Mine: (Open cast/Underground/mixed):
13. Capacity of the mine applied for
14. ML Area
 - (i) As per block allotment
 - (ii) As per approved mine plan
15. Date of approval of mine plan, mine closure plan, status & date
16. Date of Board's approval:
17. Date of Ground water clearance and surface water approval.
18. Existing Ground water level in (M)
19. Date of mine closure approval
20. Any river/Nallah flowing near or adjacent to the proposed mine. If yes, please give details.

Details of mine lease:-

1. Date of entering into original lease deed.	1. Date of 1 st lease renewal	1. Date of 2 nd lease renewal	1. Date of 3 rd lease renewal
2. Date of expiry of original lease deed	2. Whether renewal or deemed renewal	2. Whether renewal or deemed renewal	2..... 3.....
	3. Date of expiry of 1 st lease renewal/deemed renewal	3. Date of expiry of 2 nd lease renewal / deemed renewal	[ALSO FOR SUBSEQUENT RENEWALS.....]

II TECHNICAL DETAILS

21. Geological Reserve:

- (i) Total geological reserve
- (ii) Mineable reserve
- (iii) Extractable reserve
- (iv) Per cent (%) of extraction
- (v) Range of ground water level
- (vi) Total estimated water requirement:
- (vii) Details of intersecting ground water level

22. Details of Deposits :

- (i) Depth of over body
- (ii) Grade of ore
- (iii) Stripping ratio

23. Method of mining:

24. Life of mine

25. Whether ambient air quality seasonal data has been monitored. If so, from which season to which season and whether the results are within the prescribed limits.

26. Whether the monitoring report of earlier EC from MoEF Regional Office has been obtained, in case the proposal is for expansion.

27. Details of O.B.

- (i) External OB dumps
- (ii) No of OB dumps
- (iii) Area of each dump
- (iv) Height of each dump
- (v) Quantity (in MCm) of OB in each dump
- (vi) Year of back filling
- (vii) No. of OB dumps reclaimed
- (viii) If garland drains and settlement facility for runoff created
- (ix) Whether runoff water being utilized

28. Details of Internal Dumps

- (i) Number of internal dumps
- (ii) Area of each dump
- (iii) Height of each dump
- (iv) Quantity of wastes filled (MCm)

29. Utilization potential of wastes

- (i) Within the mines
- (ii) Outside mines
- (iii) Efforts made by proponent

30. Details of final Mine Voids

- (i) Area

(ii) Depth

31. Details of Quarry:

- (i) Total quarry area :
- (ii) Backfilled quarry area ofha shall be reclaimed with plantation
- (iii) A void of ha at a depth of m which is proposed to be converted into a water body
- (iv) Green belt created in ha.

32. Details of Land usage

- (i) Pre-mining
- (ii) Post- Mining
- (iii) Core area

33. Details of Forest issues

- (i) Total forest area involved (in ha) for mining lease.
- (ii) Total broken forest area.
- (iii) Status of Forest Clearance and extend of forest land diverted in ha.
- (iv) Is there any National Park, eco-sensitive Zones, within 10 km radius? If so, give the details.
- (v) Extent of forest land in the project (including safety zone and all types of forest land) (in ha)
- (vi) Total forest land for which Stage-1 FC is available (give area in ha), provide breakup of this area in following format:

Area (in ha)	Stage-1 FC issued vide letter no. & date	Validity period of earlier FC granted

- (vii) Balance forest land for which Stage-1 FC is not available (give area in ha)
- (viii) Details of wild life issues involved, if any. If so, whether WL management plan has been prepared; pl. indicate the status.
- (ix) Whether schedule -I species, if yes conservation plan is approved by CWLW?

34. Costs of the project :

- (i) Total capital Cost:
- (ii) Cost of Production:
- (iii) Sale Price:
- (iv) CSR cost:
- (v) R&R Cost:
- (vi) No of PAFs:
- (vii) Cost for implementing EMP:

35. Details of villages/habitation in mine lease area

- (i) Inside the lease
- (ii) Surrender by lease
- (iii) Extent of cropland acquired/ being acquired in ha.

36. Details of transportation of mineral

- (i) In pit:
- (ii) Surface to siding:
- (iii) Siding to loading:
- (iv) Quantity being transported by Road/Rail/conveyer /ropeway
- (v) Proposed change in transportation means if any, give details

37. Details of reclamation:

- a. Afforestation shall be done covering an area of: ha at the end of mining.
This will include:
 - (i) Reclaimed external OB dump (in ha) :
 - (ii) internal dump (in ha),
 - (iii) Green belt (in ha)
 - (iv) Density of tree plantation (in no of plants)
 - (v) Void (in ha) at a depth of (in m)which is proposed to be converted into water body
 - (vi) Others in ha (such as excavation area along ML boundary, along roads and infrastructure, embankment area and in township located outside the lease etc).
 - (vii) Agriculture and horticulture
 - (viii) Fisheries
 - (ix) ECO Tourist/recreation spot

III. LEGAL ISSUES

38. Any court case pending. If so, please provide a list with details as annexure.

- (i). Environment (Protection) Act
- (ii). Air (P&CP) Act
- (iii). Water (P&CP) Act
- (iv). MMRD Act
- (v). The Factories Act
- (vi). Other land R&R related cases

39. Any violation cases pending. If so, please provide a list with details as annexure

40. Give details of actual production vis-à-vis sanctioned capacity **since inception of mine/ since 1993-94 for Major Minerals and since 14.09.2006 for Minor Minerals** in following format as applicable:

Year	EC sanctioned capacity (million TPA)	Actual production (million TPA)	Excess production beyond the EC sanctioned capacity (million TPA)	Production details of Project not having EC (million TPA)

IV. PUBLIC HEARING ISSUES

- 41. Date and Place of public hearing:
- 42. The designation of officer presided over the PH
- 43. Issues raised during Public Hearing and assurance given alongwith the financial

provisions and action plan, if any, by the project proponent. (Please attach as an annexure in a tabular form.)

44. Number of representation received in writing from the district and outside of district, please give details

V. Consultant:

45. Name of the EIA consultant who prepared the EIA/EMP report.
46. Whether the consultant has been accredited by the QCI and NABET as per the MoEF OM dated 2nd December, 2009.
47. Name of specialists/consultants involved in making EIA report and in collecting data.

VI. Other Information

48. One page summary for TOR and EC separately as applicable.
49. Brief Background of the Project as per table:

1.	Details of PP and Group companies (a)Financial Position (b)Group companies (c)Legal issues (d) Past and current litigations	
2.	Social, economic and environmental aspects of the project in brief.	

LIST OF EXPERT APPRAISAL COMMITTEE (MINING - Non Coal Sector)

Sl. No.	Name and address	Designation
1.	Shri M. S. Nagar 802, Deepa Park, Martin Pais Road, Lady Hill, Mangalore-575006.	Chairman
2.	Dr. S. Subramaniyan 54, V.G.P. Golden Sea View, Part-II, 2 nd Main Road, 5 th Cross Street, Palavakkam, Chennai-600041	Member
3.	Dr. L Ajay Kumar Deptt. of Mining Engineering, CFG, Anna University, Guindy, Chennai-600025	Member
4.	Prof. A. K. Bhatnagar, JA/4B, Ashok Vihar-I, Delhi – 110052	Member
5.	Prof. G. S. Roonwall, C-520, SFS, Sheikh Sarai-1, New Delhi-110017	Member
6.	Prof. Asha Rajbanshi, Professor, Wildlife Institute of India, Dehradun	Member
7.	Dr. S. K. Peshin, Scientist 'F' and Head Environment Monitoring and Research Centre, India Meteorological Department, Lodhi Road, New Delhi-110003	Member
8.	Dr. Ranjan Sahai Chief Controller of mines In-charge, Indian Bureau of Mines, 2 nd Floor, A-Block, Indira Bhawan, Civil Lines, Nagpur-440102	Member
9.	The Member Secretary, CPCB, Parivesh Bhawan, East Arjun Nagar, Shahadara, Delhi-110032	Member
10.	Dr. D Mohamed Kizhar Irshath, Arya Vysya Maternity Home, Old No. 158, Govindappa Naicken Street, Chennai - 600001	Member
11.	Shri P K Verdia PremMoti, 553, OTC Scheme, Opp. Yoga Seva Samiti, Ambamata, Udaipur-313001, Rajasthan	Member
12.	Director (Non-Coal Mining), IA Division, Ministry of Environment & Forests, New Delhi-110003	Member Secretary

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