

1.0 Opening Remarks of the Chairman

The Chairman welcomed all the members of the Committee (**Annexure-1**) and thereafter agenda items were taken up for deliberations. The list of participants present during meeting is annexed as **Annexure-2**.

2.0 Consideration of the Projects

26 proposals (for TOR / EIA deliberations) were invited. Proponents / Representatives of all the proposals made their presence before the committee. It is decided to hold the 55th & 56th meetings on 24th & 25th of May 2010.

TOR Deliberations:

The sand quarries with lease area between 05 ha to 50 ha are covered under the provisions EIA Notification, 2006 as such projects are listed at S.N. 1(a) of the schedule under 'B' Category hence these are required to be appraised by SEAC. M.P. State Mining Corporation Ltd. is controlling the operations of following sand quarries and hence has applied for grant of prior EC for these projects.

1. **Case no. 518/2010** – In-charge Officer, M.P. State Mining Corporation Ltd. Area Hills Bhopal (M.P) Sand Mine 6.250 Ha at Village- Mahoba Chakra-3, Khasra No. 01, Tehsil- Palera, Distt. Tikamgarh (M.P) For ToR
2. **Case no. 519/2010** - In-charge Officer, M.P. State Mining Corporation Ltd. Area Hills Bhopal (M.P) Sand Mine 7.891 Ha at Village- Kubri, Khasra No. 34, Tehsil- Palera, Distt. Tikamgarh (M.P) For ToR
3. **Case No. 520/2010** - In-charge Officer, M.P. State Mining Corporation Ltd. Area Hills Bhopal (M.P) Sand Mine 5.850 Ha at Village- Karola, Khasra No. 665, Tehsil- Palera, Distt. Tikamgarh (M.P) For ToR
4. **Case No. 521/2010** - In-charge Officer, M.P. State Mining Corporation Ltd. Area Hills Bhopal (M.P) Sand Mine 6.564 Ha at Village- Larkhurd, Khasra No. 1347, Tehsil- Jatara, Distt. Tikamgarh (M.P) For ToR
5. **Case No. 522/2010** - In-charge Officer, M.P. State Mining Corporation Ltd.

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- Area Hills Bhopal (M.P) Sand Mine 5.950 Ha at Village- Dela, Khasra No. 469, Tehsil- Palera, Distt. Tikamgarh (M.P) **For ToR**
6. **Case No. 523/2010 - In-charge Officer, M.P. State Mining Corporation Ltd.**
Area Hills Bhopal (M.P) Sand Mine 7.920 Ha at Village- Dargavnagar, Khasra No. 243, Tehsil- Tikamgarh, Distt. Tikamgarh (M.P) **For ToR**
7. **Case No. 524/2010 - In-charge Officer, M.P. State Mining Corporation Ltd.**
Area Hills Bhopal (M.P) Sand Mine 6.384 Ha at Village- Dumduma, Khasra No. 344, 345, 1004, Tehsil- Prithvipur, Distt. Tikamgarh (M.P) **For ToR**
8. **Case No. 525/2010 - In-charge Officer, M.P. State Mining Corporation Ltd.**
Area Hills Bhopal (M.P) Sand Mine 15.0 Ha at Village- Chipaner, Khasra No. 234/2, Distt. Harda (M.P) **For ToR**
9. **Case No. 526/2010 - In-charge Officer, M.P. State Mining Corporation Ltd.**
Area Hills Bhopal (M.P) Sand Mine 20.0 Ha at Village- Jaloda, Khasra No. 1/1, Distt. Harda (M.P) **For ToR**
10. **Case No. 527/2010 - In-charge Officer, M.P. State Mining Corporation Ltd.**
Area Hills Bhopal (M.P) Sand Mine 6.0 Ha at Village- Bichapur, Khasra No. 234/2, Distt. Harda (M.P) **For ToR**
11. **Case No. 528/2010 - In-charge Officer, M.P. State Mining Corporation Ltd.**
Area Hills Bhopal (M.P) Sand Mine 16.0 Ha at Village- Badhwad, Khasra No. 192/1, 136, 160/3 Distt. Harda (M.P) **For ToR**
12. **Case No. 529/2010 - In-charge Officer, M.P. State Mining Corporation Ltd.**
Area Hills Bhopal (M.P) Sand Mine 7.810 Ha at Village- Chidgaonmel, Khasra No. 62, Distt. Harda (M.P) **For ToR**
13. **Case No. 530/2010 - In-charge Officer, M.P. State Mining Corporation Ltd.**
Area Hills Bhopal (M.P) Sand Mine 10.0 Ha at Village- Manoharpura, Khasra No. 1/1, Distt. Harda (M.P) **For ToR**
14. **Case No. 531/2010 - In-charge Officer, M.P. State Mining Corporation Ltd.**
Area Hills Bhopal (M.P) Sand Mine 22.0 Ha at Village- Uchan, Khasra No. 1/1, Distt. Harda (M.P) **For ToR**
15. **Case No. 532/2010 - In-charge Officer, M.P. State Mining Corporation Ltd.**
Area Hills Bhopal (M.P) Sand Mine 21.0 Ha at Village- Sigon, Khasra No. 70/1, A70/4, Distt. Harda (M.P) **For ToR**
16. **Case No. 533/2010 - In-charge Officer, M.P. State Mining Corporation Ltd.**
Area Hills Bhopal (M.P) Sand Mine 27.0 Ha at Village- Khedinema, Khasra No. 1 Distt. Harda (M.P) **For ToR**

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17. **Case No. 534/2010** - In-charge Officer, M.P. State Mining Corporation Ltd. Area Hills Bhopal (M.P) Sand Mine 14.0 Ha at Village- Goyat, Khasra No. ½, Distt. Harda (M.P) For ToR
18. **Case No. 535/2010** - In-charge Officer, M.P. State Mining Corporation Ltd. Area Hills Bhopal (M.P) Sand Mine 20.0 Ha at Village- Handia, Khasra No. 1/1, Distt. Harda (M.P) For ToR
19. **Case No. 536/2010** - In-charge Officer, M.P. State Mining Corporation Ltd. Area Hills Bhopal (M.P) Sand Mine 10.0 Ha at Village- Ravlas, Khasra No. 164 Distt. Harda (M.P) For ToR
20. **Case No. 537/2010** - In-charge Officer, M.P. State Mining Corporation Ltd. Area Hills Bhopal (M.P) Sand Mine 12.90 Ha at Village- Gajanpur, Khasra No. 55 Distt. Harda (M.P) For ToR
21. **Case No. 538/2010** - In-charge Officer, M.P. State Mining Corporation Ltd. Area Hills Bhopal (M.P) Sand Mine 16.270 Ha at Village- Nemawar, Khasra No. 255 Distt. Harda (M.P) For ToR
22. **Case No. 539/2010** - In-charge Officer, M.P. State Mining Corporation Ltd. Area Hills Bhopal (M.P) Sand Mine 10.0 Ha at Village- Kundgaon khurd, Khasra No. 153 Distt. Harda (M.P) For ToR
23. **Case No. 540/2010** - In-charge Officer, M.P. State Mining Corporation Ltd. Area Hills Bhopal (M.P) Sand Mine 20.0 Ha at Village- Chichili, Khasra No. 179 Distt. Harda (M.P)) For ToR

Officials from M.P. State Mining Corporation were present in the meeting but they failed to explain the salient features and locations of the quarries as they did not come prepared with appropriate presentations. Committee has issued following instructions / suggestions to the PP:

1. TORs' issued earlier during June 2009 for preparation of EIA / EMP other sand quarries of M.P. State Mining Corporation have not been responded yet. Committee asked the PP to submit the EIA reports for these projects at the earliest. PP was also informed about the OM of MoEF dated 22/03/2010 in context to the validity of issued TORs'.
2. Applications submitted by the applicant were in old formats and were not filled in completely. Thus PP was asked to submit completely filled applications in revised format.
3. Project Proponents did not come prepared with presentations and other relevant documents so as understand the locations of various quarries and the salient

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features of each of these quarries.

4. Committee also suggested the PP to create an Environment Cell so that data collection and EIA studies of all the sites of sand quarries may be taken up.

Finally the committee decided to call the PP only after submission of completely filled applications in revised format in the subsequent meetings.

24. Case No. 541/2010 – M/s Maihar Cement (A Div of Century Textile & Industries Ltd) Maihar Cement Complex, Sarla Nagar, Maihar Distt Satna 485772 (M.P) Captive Thermal Power Plant- Expansion of capacity from 35 MW to 85 MW at M/s Maihar Cement (A Div of Century Textile & Industries Ltd) Maihar Cement Complex, Sarla Nagar, Maihar Distt Satna 485772 (M.P) For ToR

This being a Thermal Power Plant with production capacity of < 500 MW (based on coal) is listed at S.N. 1(d) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC.

The applicant, presented the salient features of the project. Information pertaining to the above project was examined by the committee. After discussion on the project it was revealed that:

This is a case of production of power to the tune of 50.0 MW at existing Cement Plant. Industry has planned to generate power for captive use from coal. The site is located in Maihar Cement Complex, Sarla Nagar, Maihar Distt Satna. Submissions and the presentation made by the PP and his Consultant reveals following information on the project:

Production Capacity	50 MW
Project cost	Rs 25000 Lac
Fuel	Coal – 866 TPD
Water Req	700 KLD
Source of Water	Mine pit water
Stack height	86 meters
Ash generation	364 TPD- 100 % shall be used in-house in cement industry.

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Committee has agreed to issue TOR to the PP to carry out EIA /EMP, with inclusion of following:

1. Micro-level features shall be depicted on to-the-scale map and presented with the EIA.
2. Lay out map showing the details of surrounding features has to be furnished.
3. Compliance of Air & Water Consent conditions and Environmental Clearance (issued for the operational cement unit and mines) has to be furnished with the EIA.
4. Extra efforts for Conservation of water have to be proposed in EIA.
5. Intent of CDM where ever possible (such as waste heat recovery) has to be taken up.
6. As per Gazette Notification dated 19/09/97 the coal based thermal power plants located in urban / sensitive area shall use beneficiated coal with ash content not exceeding 34 %, if by any chance the proposed unit falls under the above category the proposal has to be revised accordingly.
7. Mode of transport of coal up to the industry along with the route to be furnished.
8. Ambient Air Quality monitoring has to be carried out in accordance to the notification dated 16/11/09.
9. NOC from local authority (Maihar) to be furnished.
10. All chemical analyses report from approved laboratory in original format. The chemical analyses should incorporate method of analyses, instruments used and the details of standards used. The date and time of sampling should also be mentioned in the report.
11. Monitoring has to taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
12. Plantation in at least 33% of the total area has to be ensured; accordingly plan has to be submitted with EIA.
13. Calculations for the oxygen likely to be consumed per second / month / hour in the industrial operations viv-a-vis oxygen likely to be produced by the proposed plantation has to be furnished in the EIA so as to justify the proposed plantation in the premises.
14. Any litigation pending against the industry should be addressed appropriately.
15. Use of Solar energy for utilities has to be explored and implemented.
16. The EIA should be prepared based on model TOR for appraisal of power projects issued by MoEF, Delhi.

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25. Case No. 542/2010 M/s SVC Resources Ltd., Navbharat, Udhog Bhawan, 2nd Floor, Ring Road No.-1, Telibhandha-P.O. Ravigram, Distt.-Raipur (C.G.) Iron Ore beneficiation Plant at Village-Dhamki, Tehsil-Sihora, Distt.-Jabalpur (M.P.) **For ToR.**

Mineral beneficiation projects with capacity < 0.1 million ton/annum mineral throughput are listed at SN 2 (b) Column B of the Schedule of EIA Notification hence these are required to be appraised by the SEAC. The proposed project pertains to beneficiation of iron ore at village Dhamki, Tehsil- Sehora & District – Jabalpur (M.P). The capacity is 90,000 TPA. Water requirement is reported to be 2.0 m³ / Hour which shall be re-cycled the make-up water requirement will be 16m³ / day, which shall be obtained from the nearby mining pits. No forest is reported in the 10 Km radius. Total area available with the proposed industry is 1.92 Ha and the plant shall be established in 2000 m². The unit is registered in DIC. After deliberations committee has decided to issue TOR for carrying out EIA / EMP with inclusion of following points:

1. Micro-level features shall be depicted on to-the-scale map and presented with the EIA.
2. Lay out map showing the details of surrounding features has to be furnished.
3. Extra efforts for Conservation of water have to be proposed in EIA.
4. Mode of transport of materials to the industry along with the route to be furnished.
5. Ambient Air Quality monitoring has to be carried out in accordance to the notification dated 16/11/09.
6. All sorts of wastes (liquid & solid) have to be addressed in detail with respect to their chemistry, storage, disposal and transportation.
7. NOC from Gram Panchayat to be furnished.
8. NOC from forest department stating distance from the nearest forest, wild-life Sanctuary and other sensitive features.
9. All chemical analyses report from EPA approved laboratory in original format. The chemical analyses should incorporate method of analyses, instruments

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used and the details of standards used. The date and time of sampling should also be mentioned in the report.

10. Monitoring has to taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
11. Plantation in at least 33% of the total area has to be ensured; accordingly plan has to be submitted with EIA.
12. Any litigation pending against the industry should be addressed appropriately.
13. Use of Solar energy for utilities has to be explored and implemented.
14. The EIA should be prepared based on model TOR for appraisal of such projects issued by MoEF, Delhi.

26. Case No. 265/2009 M/s Pacific Exports, 11, Dunn Market Bargawan Katni (M.P.) Expansion Case - Jhilti Iron ore, Blue Dust & laterite Mine at village - Jhilti, Tehsil- Sihora Distt- Jabalpur (M.P) Area- 27.05 Ha (Cap- 8000 Tonnes/Year to 80640 TPA) Revised For ToR - TOR issued vide letter no. 236 dt. 09/04/09

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC. This is a case submitted for revised TOR in view of enhanced production capacity. Earlier TOR was issued vide letter dated 09/04/09. The applicant presented the salient features of the project. After deliberations committee has decided to issue revised TOR to the PP, with inclusion of following additional points:

1. Ambient Air Quality monitoring has to be carried out in accordance to the notification dated 16/11/09.
2. Use of Solar energy for utilities has to be explored and implemented.
3. All chemical analyses report from EPA approved laboratory in original format. The chemical analyses should incorporate method of analyses, instruments used and the details of standards used. The date and time of sampling should also be mentioned in the report.
4. Mode of transport of materials to & from the site along with the route to be furnished.
5. Micro-level features shall be depicted on to-the-scale map and presented with the EIA.
6. Other points as mentioned in earlier TOR have to be taken in to

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consideration while preparing EIA.

7. Public hearing has to be conducted for the enhanced capacity.

Query reply and other discussion – 28rd April 2010

	Queries raised	Submission
1.	<p>156/2008 Smt. Leela Bhalawi, village-jagantola, PO- ukwa, Tehsil-baihar, dist-Balaghat, M.P. Project: Manganese Mine, village-jagantola, Tehsil-baihar, dist-balaghat, M.P. Mining lease area 5.492 Ha. prod. 10,000 TPA. The PP was asked to submit satisfactory reply with supporting documents for the following queries:</p> <ul style="list-style-type: none"> ➤ NOC from 'Gram Sabha'. ➤ Latest NOC from Forest Deptt issued by the Competent Authority. ➤ Use of Solar energy for utilities has to be explored and implemented. ➤ Commitment for putting hand-pump to fulfill the drinking water requirement of the villagers in accordance to the public hearing issue. ➤ Plan for plantation in 33% of project area within lease period has to be submitted. ➤ Leachate and soil analyses from approved lab. 	<p>PP has submitted satisfactory reply to the asked queries hence <u>committee has recommended the case for issue of prior EC</u> with following special conditions:</p> <ul style="list-style-type: none"> ○ Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted. ○ PP shall explore the possibility of using solar energy where ever possible. ○ Commitments towards CSR have to be followed strictly. ○ Regular health checkup record of the workers has to be maintained at site. ○ PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.
3.	<p>201/2008 M/s. Rajas Marbles, 1024, Bai ka Bagicha, Gulli no. 1., Ghamapur, Jabalpur (M.P.) Project: Ghuthei marble Mine, Village-Ghuthei, The.- majholi, Dist.- Jabalpur. Mining Lease Area 5.73 Ha. Prod. Cap. 10,000 MT/A. The PP was asked to submit satisfactory reply with supporting documents for the following queries:</p> <ul style="list-style-type: none"> ➤ Disclosure of consultant. ➤ Declaration from consultant 	<p>PP has submitted satisfactory reply to the asked queries hence <u>committee has recommended the case for issue of prior EC</u> with following special conditions:</p> <ul style="list-style-type: none"> ○ Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted. ○ PP shall explore the possibility of using solar energy where ever possible. ○ Commitments towards CSR have to be followed strictly.

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	<ul style="list-style-type: none"> ➤ Micro-level depictions of the features in 2 Km radius around the lease area have to be furnished on to-the-scale map ➤ CSR plan needs to be detailed out. A commitment to spend the amount through Panchayat has to be furnished. ➤ Plan with commitment for plantation in 33% of project area within lease period to be submitted. 	<ul style="list-style-type: none"> ○ Regular health checkup record of the workers has to be maintained at site. ○ PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.
3.	<p>455/2009 M/s Vardhman Yarns (Power Unit) A Unit of Vardhman Textile Ltd., Plot No. A-1-6,Ind.Area Phase-II,Satlapur,Mandideep,Distt.-Raisen(M.P.)-462046-Capacity Expansion in Power generation of TPP from existing 24 MW to 30 MW at Industrial Development Centre-Phase -II Satlapur (Mandideep), Distt.-Raisen (M.P.)</p> <p>PP was asked to submit reply with supporting documents on the miscellaneous queries related to - Power evacuation letter from the concerned company, details of ESP/ Air pollution Control Equipment, scheme of plantation with details of species has to be submitted along with a lay out map, comment on possibility for establishment of brick manufacturing plant for use of bed-ash, proposal to reduce the water consumption in cooling section, proposal for transportation of ash in covered vehicle, environmental monitoring report in original format, point-wise compliance of air/water consent conditions for the existing unit and NOC from Archeology Deptt. mentioning distance of 'Bhojpur Temple' and 'Bheem Baithika'.</p>	<p>PP has submitted satisfactory reply to the asked queries hence <u>committee has recommended the case for issue of prior EC</u> with following special conditions:</p> <ul style="list-style-type: none"> ○ Green area shall be developed in at least 33% of the total area. ○ PP shall explore the possibility of using solar energy where ever possible. ○ Commitments towards CSR have to be followed strictly. ○ Regular health checkup record of the workers has to be maintained at site. ○ PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.
4.	<p>270/2009 Shri Ganesh Acid Chemical (P)</p>	<p>PP has submitted a report from Nayab</p>

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	<p>Ltd. Ward No.1, Mishra Nagar Waraseoni Distt. Balaghat (M.P) Katanghari Manganese Deposit 6.229 Ha at Village - Katanghari Tehsil- Lalburra, Distt. Balaghat (M.P) Examination of public hearing issues revealed that one of the land owners has disagreed to providing his land for the proposed mining. PP was asked to clear the matter and submit the ownership document of the land. The case was deferred till submission of the requisite documents.</p>	<p>Tehsildar stating a compensation to the the land owner. If Committee agrees the PP may be called upon for presentation in coming meetings</p>
<p>5.</p>	<p>513/2010 M/s Indian Institute of Science Education and Research, Bhopal ITI (Gas Rahat)Building, Govindpura, Bhopal(M.P.)-462023 <i>Indian Institute of Science Education and Research, IISER, Bhopal (Institute Cum Residential Campus), at Village-Bhauri (Indore Bye Pass Road) Tehsil-Huzur, Bhopal(M.P.)</i> <u>Building Construction.</u></p> <ul style="list-style-type: none"> ➤ Building permission from Competent Authority. ➤ Permission for abstraction of ground water from CGWA. ➤ Commitment from Municipal Corporation for supply of requisite quantity of water is also to be submitted. ➤ No. of Residents quoted for evaluation of various aspects is 3000; the figure may be re-examined. ➤ Management of the laboratory wastes has to be elaborated. ➤ Possibilities for developing a demonstrative working project on wind energy may be planned and submitted. ➤ Management and ultimate disposal of Municipal Solid Waste has to be furnished. ➤ Green area has to planned in at least 33% of 	<p>PP has submitted reply to the asked queries. Still committee has decided to ask the PP to submit a drawing showing the location of proposed Arboretum with scheme.</p>

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	<p>the total plot area accordingly plan to be submitted.</p> <p>➤ Possibility to establish the proposed STP near green area away from upper lake has to explored, accordingly revised plan to be submitted.</p>	
6.	<p>SEIAA QUERY- 27th meeting dt 13/01/2010 62/2008 M/s Sissodia Khanji Udhog, Village Bhatgan-sunehra Bhatgan-sunehra Limestone and dolomite deposit of khasra No. 243,251,253,247. Mining lease area 11.02 Ha. Proponent Shri Saurabh Singh Sissodia, Satyandra bhawan, Ram Niwas Singh Marg, Bhatta Mohalla, P.O. Katni - Forest NOC</p>	<p>PP has submitted satisfactory reply to the asked queries hence <u>committee has recommended the case for issue of prior EC</u> with following special conditions:</p> <ul style="list-style-type: none"> ○ Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted. ○ PP shall explore the possibility of using solar energy where ever possible. ○ Commitments towards CSR have to be followed strictly. ○ Regular health checkup record of the workers has to be maintained at site. <p>PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.</p>
7.	<p>SEIAA QUERY- 27th meeting dt 13/01/2010 75/2008 Sh. Virendra Singh and Sons, Bhatta Mohalla, PO Katni (M.P)Bhatgan-sunehara Limestone and dolomite, Village Bhatgaon. Khasra No. 2/1,2/2,2/3,part ,2/5, 18/5, 55 part, Tehsil Kati, District Katni. Mining lease area 17.44 Ha. - Forest NOC</p>	<p>PP has submitted satisfactory reply to the asked queries hence <u>committee has recommended the case for issue of prior EC</u> with following special conditions:</p> <ul style="list-style-type: none"> ○ Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted. ○ PP shall explore the possibility of using solar energy where ever possible. ○ Commitments towards CSR have to be followed strictly. ○ Regular health checkup record of the workers has to be maintained at site. <p>PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other</p>

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		Govt. Agencies from time to time.
8.	<p>226/2008 - R.K. Jain, R.K. Minerals Corporation Sawarkar Ward Nai Basti Katni (M.P) Lime & Clay mine 40 hect, Village - Kandari, Tehsil- Banda, Distt. Sagar (M.P)</p> <ul style="list-style-type: none"> ➤ NOC from Gram Sabha. ➤ NOC from forest department showing the distances of RF/PF, wild life sanctuaries and other sensitive features from the lease area. ➤ Public hearing issue regarding non-availability of the grazing land for cattle, air pollution due transportation of mineral and disposal of OB towards road side have to be addressed elaborately with appropriate solutions for the issues. ➤ Public hearing issue regarding death of human being and cattle due to falling in the mining pits has to be addressed with concrete prevention plan for such incidents. ➤ Affidavit for not carrying blasting and drilling operations has to be furnished. ➤ All chemical analyses have to be reported in original format provided by EPA approved laboratory. ➤ Concrete plan for disbursement of the funds committed for CSR activities to be furnished ➤ Green area shown is less hence the same has 	<p>PP has submitted satisfactory reply to the asked queries hence <u>committee has recommended the case for issue of prior EC with following special conditions:</u></p> <ul style="list-style-type: none"> ○ Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted. ○ PP shall explore the possibility of using solar energy where ever possible. ○ Commitments towards CSR have to be followed strictly. ○ Regular health checkup record of the workers has to be maintained at site. <p>PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.</p>

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	<p>to be enhanced up to 33% of the total lease area accordingly Plan and map showing green belt area to be furnished.</p> <ul style="list-style-type: none"> ➤ Full details of the nearby habitation with exact distances from the lease boundary and population etc. ➤ Declaration from the PP and the consultant regarding use of authentic data / facts /figures in the EIA /EMP to be furnished. <p>Use of Solar energy for utilities has to be explored and implemented.</p>	
9.	<p>227/2008 R.K. Minerals Corporation Sawarkar Ward Nai Basti Katni (M.P) Lime & Clay mine 15.04 hect, Village - HInotapatkul, Tehsil- Banda, Distt. Sagar (M.P)</p> <ul style="list-style-type: none"> ➤ NOC from Gram Sabha. ➤ NOC from forest department showing the distances of RF/PF, wild life sanctuaries and other sensitive features from the lease area. ➤ Public hearing issue regarding non-availability of the grazing land for cattle, air pollution due transportation of mineral and disposal of OB towards road side have to be addressed elaborately with appropriate solutions for the issues. ➤ Public hearing issue regarding death of human being and cattle due to falling in the mining pits has to be addressed with concrete prevention plan for such incidents. ➤ Affidavit for not carrying blasting and drilling operations has to be furnished. ➤ All chemical analyses have to be reported in original format provided by EPA approved laboratory. ➤ Concrete plan for disbursement of the funds committed for CSR activities to be 	<p>PP has submitted satisfactory reply to the asked queries hence <u>committee has recommended the case for issue of prior EC</u> with following special conditions:</p> <ul style="list-style-type: none"> ○ Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted. ○ PP shall explore the possibility of using solar energy where ever possible. ○ Commitments towards CSR have to be followed strictly. ○ Regular health checkup record of the workers has to be maintained at site. <p>PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.</p>

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	<p>furnished</p> <ul style="list-style-type: none"> ➤ Green area shown is less hence the same has to be enhanced up to 33% of the total lease area accordingly Plan and map showing green belt area to be furnished. ➤ Full details of the nearby habitation with exact distances from the lease boundary and population etc. ➤ Declaration from the PP and the consultant regarding use of authentic data / facts /figures in the EIA /EMP to be furnished. ➤ Use of Solar energy for utilities has to be explored and implemented. 	
10.	<p>435/2009 Shri Prithvi Raj Mundra B/13, Riico Housing Colony, P.O. Bewhror, Rajasthan- 301-701 Mini Cement Plant Capacity- 100 TPD, at 31, 32, 33 Industrial Development Center Village - Lamtara, Teh-Katni Distt- Katni (M.P.)</p> <ul style="list-style-type: none"> ➤ Exact aerial distance of plot boundary from the railway track and the nearest village to be reported. ➤ Elaborated criterion for selecting the stack height of the kiln. ➤ Micro-level features in 5Km radius around the industry site. ➤ All chemical analyses report from approved laboratory in original format. The chemical analyses should incorporate method of analyses, instruments used and the details of standards used. The date and time of sampling should also be mentioned in the report. ➤ Emission limit of particulate matter at different sources including kiln has not been 	<p>PP has submitted satisfactory reply to the asked queries hence <u>committee has recommended the case for issue of prior EC</u> with following special conditions:</p> <ul style="list-style-type: none"> ○ Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted. ○ PP shall explore the possibility of using solar energy where ever possible. ○ Commitments towards CSR have to be followed strictly. ○ Regular health checkup record of the workers has to be maintained at site. <p>PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.</p>

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	<p>submitted. The same to be furnished along with the compliance of CREP Charter issued by CPCB for Cement Industries.</p> <ul style="list-style-type: none"> ➤ Scheme for plantation so as to achieve at least 33% of project area has to be submitted with provision of thick plantation towards railway track and village. ➤ Source of raw material and its transportation to be furnished. ➤ Registration from industry department for enhanced production. 	
11.	<p>287/2009 M/s M/s Rawell Mining Corporation Rawal Building Plot No. - 18, 190, Ramdaspath Nagpur (M.H.)-10 - Ranpeth Damani Manganese Ore Mines 5.859 Ha, 600 T/Year at Village- Ranpeth Damani, Tehsil- Sausar, Chhindwara (M.P)</p> <ul style="list-style-type: none"> ➤ Mining Plan. ➤ Declaration from consultant & PP. ➤ Commitment has to be submitted in view of Public Hearing issue. ➤ Plantation scheme in 33% of the lease area (with in lease period) showing existing as well as proposed plantation on map has to be submitted. ➤ NOC from 'Gram Sabha'. ➤ Latest NOC from Forest Deptt issued by the Competent Authority ➤ Use of Solar energy for utilities has to be explored and implemented. 	<p>PP has submitted satisfactory reply to the asked queries hence <u>committee has recommended the case for issue of prior EC</u> with following special conditions:</p> <ul style="list-style-type: none"> ○ Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted. ○ PP shall explore the possibility of using solar energy where ever possible. ○ Commitments towards CSR have to be followed strictly. ○ Regular health checkup record of the workers has to be maintained at site. <p>PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.</p>
12.	SEIAA QUERY – 20th meeting	PP has submitted satisfactory reply to the

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	<p>131/2008- Sh. Ashwin purendra Singh chandel, 15. Sardar patel Marg, PO – Alirajpur, Dist- Jabua. <i>Project: Behadawa Dolomite Mines, Village-Behadawa, Tehsil-Alirajpur, Dist-Jhabua Mining Lease Area 8.34 ha., Production: 4000 T/A</i></p> <p>❖ NOC from Forest Department</p>	<p>asked queries hence <u>committee has recommended the case for issue of prior EC</u> with following special conditions:</p> <ul style="list-style-type: none"> ○ Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted. ○ PP shall explore the possibility of using solar energy where ever possible. ○ Commitments towards CSR have to be followed strictly. ○ Regular health checkup record of the workers has to be maintained at site. <p>PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.</p>
13.	<p>SEIAA QUERY – 19th meeting</p> <p>136/2008- M/s LaxmiNarayan mining Company, 241, Pratapganj Marg, PO-Alirajpur, Dist- Jhabua <i>Project: Panwani Dolomite Mines, Village –Panwani, tehsil – Alirajpur, Dist- Jhabua. Mining Lease Area- 8.09 Ha. Production: 4000T/A</i></p> <p>❖ NOC from Forest Department</p>	<p>PP has submitted satisfactory reply to the asked queries hence <u>committee has recommended the case for issue of prior EC</u> with following special conditions:</p> <ul style="list-style-type: none"> ○ Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted. ○ PP shall explore the possibility of using solar energy where ever possible. ○ Commitments towards CSR have to be followed strictly. ○ Regular health checkup record of the workers has to be maintained at site. <p>PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.</p>
14.	<p>SEIAA QUERY – 30th meeting</p> <p>248/2008- Satguru Cement Pvt Ltd, 102, Golden Tower 94/47, Sneh Nagar, Main Road, Indore- M.P., <i>Mini cement plant 30,000 TPA to 95,000 TPA at village- Ghursal, Jeerabad, Teh- Gandwani, Distt- Dhar M.P.,</i></p>	<p>➤ Clarification Submitted – Industry is using GW to the tune of 7.5 KLD and additional 5.5 KLD shall be required after expansion of the capacity thus total GW requirement shall be 13 KLD.</p> <p>➤ Memorandum dated 14/10/2009 issued by</p>

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	❖ Project proponent to be asked to submit a detailed water requirement (including water for additional proposed production), its source and the permission from CGWA to draw ground water.	the CGWA states that the Industries desirous to abstract less than 25 KLD GW are not required to obtain their NOC. Thus Committee has recommended the case for issue of prior EC.
15.	<p>203/2008 M/s. Dolphin Marbles Pvt. Ltd., new Bus Stand, katni. (M.P.) 483501 <i>Project: Kachiharaon marble Mine, Village-Kachiharaon, Khasra No. 532, 533, Teh.-Bahuriband, Dist.- Katni. Mining Lease Area 6.02 Ha. Prod. Cap. 10,000 MT/A [Captive Mining].</i></p> <ul style="list-style-type: none"> ➤ Disclosure of consultant. ➤ Declaration from consultant ➤ Point-wise compliance of the TOR to be furnished. ➤ All chemical analyses report from approved laboratory in original format. The chemical analyses should incorporate method of analyses, instruments used and the details of standards used. The date and time of sampling should also be mentioned in the report. ➤ Micro-level depictions of the features in 2 Km radius around the lease area have to be furnished on to-the-scale map ➤ CSR plan needs to be detailed out, highlighting the benefits and the beneficiaries. ➤ Scheme so as to achieve plantation in at least 33% of the total lease area within the lease period has to be submitted along with demarcated map showing above. ➤ NOC from forest department to be submitted. 	<p>PP has submitted satisfactory reply to the asked queries hence <u>committee has recommended the case for issue of prior EC</u> with following special conditions:</p> <ul style="list-style-type: none"> ○ Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted. ○ PP shall explore the possibility of using solar energy where ever possible. ○ Commitments towards CSR have to be followed strictly. ○ Regular health checkup record of the workers has to be maintained at site. <p>PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.</p>

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<p>16.</p>	<p>63/2008 Ram Prakash Kataria, Khaiber Line, Madhav Nagar, Katni (M.P.) B, 1(a) Project: Fire Clay and Laterite Mine, Village Imaliya, Tahsil Murwara, District Katni (M.P.) Khasra No. 749 Mining Lease Area 24.0 Ha.</p> <ul style="list-style-type: none"> ➤ NOC from ‘Gram Sabha’. ➤ Latest NOC from Forest Deptt issued by the Competent Authority ➤ Use of Solar energy for utilities has to be explored and implemented. ➤ Disclosure of the Consultant. ➤ Declaration from the Proponent and consultation regarding use of authentic data in the EIA/EMP. 	<p>PP has submitted reply and the supporting documents for the raised queries. It was observed that the NOC issued by the forest department mentions that the a part of the proposed land is marked as land under ‘ Grass’ head. Thus PP may be asked to submit a copy of Patwari Khasra showing status of land.</p>
<p>17.</p>	<p>93/2008 Smt. Kunwar Rani Ayodhya Singh, 6, Usha Colony, Lashkar Gwalior Project: Smt. Kunwar Rani Ayodhya Singh Iron Ore Mine Khasra No. 1262 Village Panihar Tehsil : Gird Distt. Gwalior Iron ore Mining Area- 20.235 Ha Production Capacity: 20,000 MT/Y.</p> <ul style="list-style-type: none"> ➤ NOC from ‘Gram-Sabha’ ➤ Latest NOC from Forest Deptt issued by the Competent Authority has to be submitted as per the following directions: <ol style="list-style-type: none"> a) It should be submitted either in original or as an attested copy. b) It should clearly state the mining lease area stating name of village, Tehsil, Distt. Khasra no. and Khasra sub divisions etc. c) It should clearly state the distance of mining lease area from the forest boundary. d) It should also indicate the distance of mining lease area from the protected 	<p>The Forest NOC submitted by the PP is old dated 19/10/2006 and plantation scheme on map has not been submitted hence committee decided to ask the PP for submission of the same.</p>

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	<p>areas under Wildlife Protection Act, 1972.</p> <ul style="list-style-type: none"> ➤ Exact distance of highway and village from the lease boundary to be measured using standard technique and reported. ➤ Analyses report from approved lab to be submitted. ➤ Plantation scheme so as to complete plantation in 33% of total lease area within the lease period has to be submitted with map. ➤ Public hearing issues regarding construction of village road to be submitted with written commitment / compliance. ➤ CSR activities with budget allocation to be submitted. 	
Other issues:		
<ol style="list-style-type: none"> 1. 2. 3. 	<p>Case No. 106/2008 – the case was presented and discussed in the 49th meeting dated 23/02/2010 and the decision of the committee was kept on hold in view of CEPI index of Indore. The committee and the representative of MPPCB visited the site after inspection based on the findings of sub-committee and MPPCB Officials <u>Committee has recommended the case for issue of prior EC , with conditions laid down by the visiting committee.</u> (report enclosed)</p> <p>Case No. 505/2010 M/s Pluton Cement (P) Ltd. Plot no. 52-54A, Sector-3 Pithampur Distt. Dhar (M.P) - the case was presented and discussed in the 50th meeting dated 22/03/2010 and the decision of the committee was kept on hold in view of CEPI index of Pitahmpur. The committee and the representative of MPPCB visited the site after inspection based on the findings of sub-committee and MPPCB Officials Committee has recommended the case for issue of TOR, including the conditions laid down by the visiting committee. (report enclosed)</p> <p>Case No. 237/2008- Jaipuria Leo Software & System (P) Ltd Plot No. F-4(A) MIDC Industrial Area, Hingna Road, Nagpur (M H) Manganese Ore mines 6.159 Ha at Jarah Mohgaon Teh- Katangi, Distt.- Balaghat (M.P) The case was considered in the 39th meeting dated 24/10/2009. It was revealed from public hearing documents that the site is located near a higher secondary school and residential area. Many of the local people have opposed the project in PH. Main objections in the public hearing were - risk from blasting, increase in air pollution etc. PP's reply for the above objections was not appropriate. Committee recommended for site visit before the presentation of EIA. Based on the recommendation in the visit report submitted by the sub-committee the PP may be called for presentation of the EIA/EMP report in</p>	

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- the next meeting. (Report enclosed).
4. **Case No. 108/2008 - Construction of Municipal Landfill site at Kathonda, Jabalpur under Project Udai.** The case was considered in the 46th meeting dated 28/01/2010. Committee recommended for site visit before the final decision in the matter. Based on the recommendation in the visit report submitted by the sub-committee the PP may be asked to address the issues raised by the visiting committee in the EIA/EMP report and submit the same for further consideration in the subsequent meeting. (report enclosed)
 5. **Case No. 511/2010 M/s Trimula Industries ltd. H.N.45, Ward no.-5, Main Road, Singrauli, Distt.-Sidhi(M.P.)-486889** 38.5 MW Captive Power Plant (AFBC-1x20 MW & WHRB- 1x18.5 MW) and expansion (under construction- 1x 350 TPD Trimula Industries Ltd. at Village- Godwali & Bastal Biren, Tehsil -Devassar & Chitrang, Distt- Singrauli(M.P.) - the case was presented and discussed in the 50th meeting dated 22/03/2010 and the decision of the committee was kept on hold in view of CEPI index of Singrauli. The committee and the representative of MPPCB visited the site after inspection based on the findings of sub-committee and MPPCB Officials Committee has recommended the case for issue of TOR, including the conditions laid down by the visiting committee. (report enclosed)
 6. **Case No. 416/2009 - M/s Narayan Metals and Minerals Shop No. 3. Bengali Club Market Karamchand Chowk Jabalpur (M.P)** Manganese Ore, Iron Ore, Blue dust and Laterite Minerals 2900 TPA area 12.77 ha at village Gosalpur Tehsil- Sehora Distt. Jabalpur (M.P). The matter was discussed in light of commitments given by the PP during Public Hearing, the complaint by the complainant may be ignored. Similar complaints without any substance in other public hearing in M.P. were received, such type of complaints should be discouraged.
 7. **Case no. 549/2010 – Shri S.P. Goenka – Haraiya Lime stone & Dolomite mines- Mine lease area- 5.46 Ha/ 4.40 Ha –** The case was received from SEIAA. Examination of the documents reveal that the PP has been allotted only 4.40 Ha against his application for renewal of lease area for 5.46 Ha vide M.P. Govt. Order No. 3-80/97/12/2 dated 08/10/2001& 16/08/2001. Based on the above orders this committee is of the view that the case may not be covered under the provisions of EIA Notification, hence it was decided to return the case to SEIAA.
 8. **Case no. 442/2009 of Sh. Pankaj Verma, Vice President- Coordination) Jaypee Rewa Plant, Jaypee Nagar, Rewa (M.P.)** Jaypee Hi Tech Casting Centre (A unit of Jaiprakash Associates Limited) Steel Foundry with Capacity of - 18000 MTPA, Khasra No.641,643 & 644, Chijwar, Rewa Road, Distt.-Rewa (M.P.) The TOR was issued to the PP in meeting dated- 22/09/09. PP has wants to withdraw the case in view of amended EIA Notification. Secondary which states that metallurgical processing industrial units involving induction and other furnaces

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- with capacity less than 30000 MT/Year would not require prior EC under the provision of amended EIA Notification dated 01/12/2009. The case falls under this category and would not require prior EC. Committee decided to send the case back to SEIAA for de-listing.
9. **Case No. 494/2009 - Chirayu Hospital 6, Malipura Pirgate, Bhopal (M.P) Building Construction** The Proposed site earmarked for development of Hospital and Medical College at Bhaishkedi Indore Road Bhopal (M.P) – The case was considered in the 52nd meeting dated 26/04/10, whereby the committee raised certain queries, PP requested to consider the case in the meeting scheduled for 28/04/10, so that the PP may submit the reply and satisfy the queries raised by the members. The reply presented by the PP with the supporting documents was found to be satisfactory hence the committee recommended the case for issue of the prior EC, with following special conditions:
- All hazardous wastes generated in the activity shall be stored and disposed off as per the provisions of the Hazardous waste (Management, Handling & Trans-boundary Movement) Rules.
 - All Bio-medical wastes shall be handled as per the provisions of the Bio-Medical waste (Management & Handling) Rules.
 - All Municipal Solid Waste shall be managed as per the provisions of BMW (M&H) Rules.
 - All measures shall be taken to prevent percolation of wastes from the hospital premises into the nearby nallah.
 - PP has to strictly comply with the commitments made during the meetings and the plan submitted for conservation of Upper Lake & Environment of the region. (Enclosed)
 - Construction of STP shall be taken up only at the time of construction of residential blocks.
 - All mandatory permissions and consents shall be obtained prior to initiation of operation.

Meeting ended with thanks to the chair.

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Enclosure to the Minutes of 54th Meeting dated 28/04/2010 [Other issues point No. 9 at page 21]

Case no. 494/2009 - Chirayu Hospital 6, Malipura Pirgate, Bhopal (M.P) Building Construction - the Proposed site earmarked for development of Hospital and Medical College at Bhaikhedi Indore Road Bhopal (M.P)

Dr. Ajay Goenka, Secretary, Chirayu Charitable Foundation was present in person in the SEAC meeting held on 28/04/2010. During the presentation Dr Goenka assured the Committee to take timely and appropriate action on the following issues:

1. Hospital being a sensitive building, its structures shall be designed/ built according to the design parameters recommended by NBO for the buildings falling in seismic zone-II, to prevent it from the possible impacts due to earth-quakes.
2. A new STP shall be constructed towards eastern boundary of the site along with the construction of residential accommodation.
3. The existing structure for the ETP shall be dismantled and the new ETP will be constructed as per revised details and at least 9.0 m away from the boundary wall along the nallah.
4. The RCC boundary wall with adequate depth below ground level shall be constructed all along the nallah and with HDPE lining to prevent seepage. Depth of the boundary wall will be kept such that no effluent from the premises / ETP is percolated in to the nallah.
5. Characteristics of the raw and treated liquid waste from hospital activities have to be monitored regularly along with the measurement of Total Organic Carbon (TOC).
6. Commitment for developing and maintaining the green belt in 7.5 acres in compliance to the Notification of M.P. Govt. dated 30/01/2009 has to be fulfilled and no other activity shall be permitted in this area.
7. Provision of covered space enough to store BMW generated in two days and another covered storage for manure shall be provided in the premises as per provision.
8. Rain water collection pits will be provided with oil/grease and silt trap to ensure safe and uncontaminated rain water for harvesting. The PP will ensure that no contaminated water is used for recharge. Regular monitoring of this water has to be conducted and reported to the authorities.
9. Eight meters wide green belt should be created on other three boundaries (in addition to point 5) of the premises even if the total green area exceeds 33% of the total plot area.

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