

1. 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. Consideration of the Projects

09 proposals (for TOR / EIA deliberations) were invited. Out of these proposals only 05 proposals were presented before the committee. It is decided to hold the 57th & 58th meetings on 1st & 2nd June 2010.

3. Matter pertaining to categorization of projects into B1 and B2 categories was discussed in the meeting. It was decided by the committee that guidelines in this regard may formulated and forwarded to SEIAA for approval from MoEF.
4. Chairman informed the members that the case no. 516/2010 of M/s Samdariya (P) Ltd. Jabalpur (M.P) was referred to SEIAA after examining the query submitted by the PP in accordance to the decision taken in the meeting dated 26/03/2009 for further necessary action in the matter.

Deliberations:

1. **512/2010 M/s Advance Medical Science and Education Society,136,N.H.-5,Railway Road NIT, Faridabad - Hospital and Medical College Total Plot Area – 25 Acres .at Village-Inayatpur,The.- Huzur,Distt.-Bhopal(M.P.) Building Consruction.**

Neither the PP nor his representative was present to help in understanding the documents etc. nor did to explain discrepancy / gap if find any during the deliberation. Committee decided to call the PP in next meeting.

2. **547/2010 Dr. Rajesh Kumar Jain,Secretary M/s Mahaveer Institute of Medical Sciences & Research,Bhopal (MIMS) 30, Mangalwara,Jain Mandir Road, Bhopal (M.P.) 462-001 Building Construction *Project: Mahaveer Institute of Medical Sciences & Research, Near Airport, Beside RGPV Campus, Village-Badwai(By-pass Road)Tehsil-Huzur, Distt.-Bhopal(M.P.) Total Area – 25***

(S. C. Jain)**Chairman SEAC****(V. Subramanian)****Member SEAC****(K.K. Goswami)****Member SEAC****(S.R. Shukla)****Member SEAC****(A.P. Srivastava)****Invitee Member****(Dr A.K. Goyal)****Invitee Member****(R.K. Jain)****Secretary**

Acres built up area 10.0 Lac Sq.mt)

Building and Construction projects with area ≥ 20000 sq.mtrs and $< 1,50,000$ sq.mtrs. of built-up area are covered under the Schedule of EIA Notification 2006 in category B at S.N. 8(a). Therefore are required to be appraised by the SEAC.

Submissions and the presentation made by the PP and his consultant reveals following:

It is a case of construction of a Hospital for 750 beds and a Medical College. An area of 25 acres from survey Khasra no. 373/1/1/1/2 is allotted by the State Government for the project proponent.

Location of the project	Survey Khasra no. 373/1/1/1/2 Near RGPV campus Village- Badwai, Tehsil- Huzur Bhopal
Total plot area-	25 Acres (10.117 Ha)
Total built-up area	1,11376 Sqm.
Facilities	Hospital with 750 beds, Hostel for 300 persons, Staff quarters, Dharamshala etc.
Cost of the Project	Approx. Rs 105 Crore
Total Water requirement	Operational phase- 500 KLD Construction phase- 25 KLD
Source of water	Construction- treated sewage from the bhojwetland project Operational- from Municipal supply.
Quantity of effluent	288 KLD
Power requirement	1500 KW
Back-up power facility	1010 KVA Diesel Generating Sets
Plantation proposed	about 25% of the total space
STP	Capacity- 345 KLD
MSW-	1.5 T/ day
BMW	Solid- 200 Kg/day, liquid- 5 KLD
Hazardous waste	Used oil- 45 Liters/Year from DG sets.
Parking proposed	432 Cars
Floors & height of buildings	G+2 and G+4 buildings have been proposed

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PP has informed that following permissions / clearances have been obtained by the PP:

- Land Acquisition & transfer of land in the name of Society.
- Approvals from Town & Country Planning.
- NOC from Airport Authority of Bhopal.
- Building Permission from BMC.
- Letter of intent from M.P. Vidyut Vitran Co. for 10 MVA Load.

After deliberation committee has sought following information / documents from the PP:

1. Conceptual plan showing the locations of proposed- STP, ETP, Bio-medical storage area, Water re-charging pits, Plantation and Water-bodies.
2. Agreement with Bhopal Incinerators for disposal of BMW.
3. Detailed design & drawing of ETP and STP.
4. Commitment for water supply from Municipal Corporation.
5. Agreement with Municipal Corporation for lifting treated sewage for construction purpose.
6. Details for disposal of MSW.
7. Ownership / Land allotment papers.
8. Map on lay out showing plantation in at least 33% of total plot area.
9. Commitment to follow ECBC guidelines.

3. 543/2010 Mr. Umesh Linani, Director M/s LifeStyle Infratech Ovt. Limited 55,Shanti Niketan,Near Bombay Hospital Indore (M.P.) For Building Construction High rise residential group housing Khasara no. 71/1(part), 71/2, 104, 105, 106/1, 106/2, 107, 108,109/1,109/2,110,111,112/1, 112/2, 128(part) at village- Nipania, Distt. Indore

Building and Construction projects with area ≥ 20000 sq.mtrs and $< 1,50,000$ sq.mtrs. of built-up area are covered under the Schedule of EIA Notification 2006 in category B at S.N. 8(a). Therefore are required to be appraised by the SEAC.

Submissions and the presentation made by the PP and his consultant reveals following:

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It is a case of construction of High-rise residential township. Documents submitted by the PP and the presentation made thereafter reveal following:

Location of the project	Khasara no. 71/1(part), 71/2, 104, 105, 106/1, 106/2, 107, 108,109/1,109/2,110,111,112/1, 112/2, 128(part) at village- Nipania, Distt. Indore. The proposed project is out side the Indore Municipal Limits and does not attract the MoEF, OM pertaining to CEPI.
Total plot area-	4.69 Ha
Total built-up area	88826.52 Sqm
Facilities	High rise township buildings (Max Ht. 45 mts.) for 1036 units
Cost of the Project	Approx. Rs 92.75 Crore
Total Water requirement	Operational phase- 805 KLD (Fresh water requirement - 561 KLD) Construction Phase- 70 KLD from Bore Well
Source of water	Operational- Bore well
Quantity of effluent	653 KLD
Power requirement	3414 KVA
Back-up power facility	1500 KVA Generating Sets
Plantation proposed	In 22.59 % of total plot area.
STP	Capacity- 675 KLD
MSW-	3141 Kg / day
Hazardous waste	Used oil- 250 KL/Year
Parking proposed	1015 Cars
Floors & height of buildings	45 meters (G+15)

PP has informed that following permissions / clearances have been obtained by the PP:

- Land Acquisition & transfer of land in the name PP.
- Approvals from Town & Country Planning.
- Building Permission from Competent Authority.
- NOC from Gram Sabha.

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➤ NOC from IG (Fire-fighting).

After deliberation committee has sought following information / documents from the PP:

1. The land ownership documents submitted by the PP reveals that still complete land has not been transferred in the name of M/s Life Style Infra-tech (P) Ltd. Hence PP is required to submit “Wrin Pustika” and other supporting documents showing final & complete procurement of the land proposed for the project.
2. Conceptual plan showing the locations of proposed- STP, Water re-charging pits, Plantation and proposed bore-wells.
3. Detailed design & drawing of STP.
4. Permission from CGWA for abstraction of water (fresh water- 561 KLD and water required for Construction- 70 KLD).
5. Details of the plan for disposal of 200 KLD treated sewage. Catchments of the area.
6. Details for disposal of MSW and agreement with Municipal Corporation.
7. Plan for disposal of sludge to be furnished.
8. A School is reported at 300 meters from the site; hence PP should give concrete plan to protect the School from the disturbances that may occur due to construction activities.
9. Map on lay out showing plantation in at least 33% of total plot area.
10. Disclosure of Environmental Consultant and declaration from PP regarding use of authentic data has to be furnished.
11. Commitment to follow ECBC guidelines.

Committee has decided to call the PP after submission of reply / requisite documents. Committee has also decided to seek the opinion of Regional Officer M.P. Pollution Control Board Indore in compliance of MoEF OF dated 25/08/2009.

- 4. 119/2008 Officer on Special Duty (Environment) Regd.office: “Coal Estate” Civil Lines, Nagpur (M.S.) – For EIA Project: Western Coal fields Limited, Harradol Under Ground Coal Mine in Kanhan area, dist; Chhindwara, M.P. 27.45 Ha. Production 0.135 MTP/A.**

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Neither the PP nor his representative was present to help in understanding the documents etc. nor did to explain discrepancy / gap if find any during the deliberation. Committee decided to call the PP in next meeting on his request received through FAX. .

5. 237/2008- Jaipuria Leo Software & System (P) Ltd Plot No. F-4(A) MIDC Industrial Area, Hingna Road, Nagpur (M H) For – EIA Manganese Ore mines 6.159 Ha at Jarah Mohgaon Teh- Katangi, Distt.- Balaghat (M.P)

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.

The applicant presented the salient features of the project. EIA / EMP and the public hearing issues were dealt in detail in the meeting dated 24/10/2009. It was reported that the mine is existing but not operating. Method of mining is Open cast and manual. The mine is situated at about 1 km from village Jarahmogaon and is approachable by Tar Road. The children school which is on the periphery of the village was on the right side of the road whereas the mine is approximately 300 mts further on the left side of the road. 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. on this basis the site was visited by a Sub-Committee on dated 20/02/2010. Sub-Committee has recommended the case for grant of prior EC subject to the following special conditions:

- a. Since the school distance is about 300 mts , the blasting may be permitted but on holidays only.
- b. During the blasting activity, special watch and ward should be arranged for road traffic
- c. The creation of green belt and plantation covering 33% area should be started at once

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- d. The existing number of trees should be enumerated and must be preserved
- e. Mine owner shall follow all the rules as given by Director General Mines Safety toward the blasting activity for Metalliferous mines. The regulations of DGMS state that entire area falling within a radius of 300 meters from the place of blasting is called as Danger Zone. In case of open cast working, where any permanent building or structure not belonging to mine owner lies within the danger zone i.e. within a radius of 300 meters from the place of blasting, then the aggregate maximum charge in all the holes fired at one time should not exceed 2 kg. Further if blasting is done with delay detonators and that there is delay of at least half second between successive shots fired, then maximum charge of 2 kg can be used in each hole with permission in writing of Chief Inspector. The mine owner shall follow strictly the rules and regulations laid down by DGMS.

Mine owner has submitted a commitment on an Affidavit regarding compliance of Sub-Committee recommendations. Committee after examining the case has decided to recommend the case for grant of prior EC.

- 6. 81/2008 Prasenjeet Singh, S/o Shri Yashwant Singh, R/o 501, Hawaii Pacific Enclave Near Main Gate IIT Powai, Mumbai (MH)- 400079 - Project;** Piperhat Limestone Mining at Village: Piparhat, Tehsil: Maihar Distt: Satna (M.P) Khasra No. 177, 179, 180, 181, 178 & 48, Area: 8.068 Ha.

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 of existing mine presently closed. PP was issued TOR vide letter dated 02/09/2008 in the name of Smt Susheela Singh latter the TOR was revised vide letter dated 18/02/2010 in name of Shri Prasenjeet Singh. Public Hearing was conducted on 28/03/2010; no major issues were raised during public hearing. The applicant presented the salient features of the project. EIA / EMP and the public hearing issues were dealt in detail. Open cast, manual mining is proposed. The mining area is partially Govt & partially private. Nearest habitat is Village- Piparhat at 750 meters from the site. Maihar – Kymore road is 500

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meters away from the site. Water requirement is 9 KLD, which shall be obtained from mine pits. River Tons is 4 Km from the site. After deliberations Committee has sought following information from the PP:

1. Disclosure of Environmental Consultant and declaration from PP regarding use of authentic data has to be furnished.
2. Commitment from the PP for not carrying blasting during the School timings.
3. CSR activities have not been detailed out, the same to be submitted on an Affidavit.
4. NOC from forest department in the prescribed format to be submitted.
5. NOC from Gram Sabha to be furnished.

7. 176/2008 Sh. Vinod Kumar Jain, Arjun Complex, JDA, Near Bhawartal Garden, Jabalpur, (M.P.) *Project: Kokamukur Laterite, iron ore, manganese ore, Quartz and Clay Mine, Village –Kokamukur, Tehsil-Sihora, Dist- Jabalpur. Mining Lease Area-17.008 Ha. Prod. Cap.-61,000 T/A to 560000 T/A* **For Revised TOR**

Neither the PP nor his representative was present to help in understanding the documents etc. nor did to explain discrepancy / gap if find any during the deliberation. Committee decided to call the PP in next meeting.

8. 515/2010 – M/s Sanjay Shrivastava, B-5, vaishalinagar, Near Doctor Chhapra, Distt. Damoh (M.P) Sagodikala Limestone Mine, at Village- Sagodikala, Tehsil- Jabera, Distt. Damoh, Area – 6.768 Ha, Khasra no. 189/1, 192/1 **For ToR**

Neither the PP nor his representative was present to help in understanding the documents etc. nor did to explain discrepancy / gap if find any during the deliberation. Committee decided to call the PP in next meeting.

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9. 517/2010 Shri Manvendra Singh, Village & PO – Ghuraia Distt,- Jhansi (U.P) Silpatpura Granite Quarry Area- 6.75 Ha Capacity- 8000 m³/Year, at village- Silpatpura, Tehsil- Laundi, Distt. Chhatarpur (M.P) For ToR

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 an open-cast, mechanized granite mining with lease area of 6.7 Ha and capacity of 8000 m³ per year. Nearest village from the lease area is Silpatpura at 500 mts and State highway is at 500 meters from the site. It was reported that Silpatpur PF is at 1.5 Km from the site and Lauri PF is at 9.5 Km from the site. Water requirement is reported to be 9 KLD which shall be drawn from bore-well. It was reported that the deposits are on hillock with three other mines adjacent to this mine. After deliberation committee has approved following additional TOR to carry out EIA/EMP:

- Duly attested & certified Mining Plan approved by IBM has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.
- Detailed OB Management Plan has to be submitted in view of high stripping Ratio (1:7.3).
- Monitoring has to taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- 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.
- Total area for which afforestation has been proposed – plan stating how much plantation shall be taken up yearly, has to be submitted. Plantation of local species along with Sheesham, Neem, Tendu, Kachnar & various fire-wood trees should be taken up. Map showing green belt to be submitted.
- Plantation in at least 33% of the total area has to be ensured with the lease period; accordingly plan has to be submitted with EIA.

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- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- For welfare of the mine-workers various activities such as regular health checkups, first-aid, shelter for rest and meals, drinking water etc. has to be taken up. Nearby mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes and other sources. This aspect has to be covered in the EMP.
- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
- Water-shed management plan to be submitted, in view of the damages caused in the catchment-area of rivers falling in the prescribed study area of mining region & to support the ground-water recharging.
- In land use map, details regarding the agricultural crops pattern around the mining area should also be added.
- Map depictions: coloured maps depicting land use of the region showing sensitive / fragile features and detailed lay-out of the site clearly showing green-belt (existing & planned)
- Species proposed in the green belt development should be notified.
- Satellite Image of the location of mine should be submitted with demarcation of other proposed/in operation mines in nearby area.
- Location is also to be shown in Tehsil map procured from revenue department.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi
- NOC from Gram Sabha.
- Latest NOC from Forest Deptt issued by the Competent Authority has to be submitted as per the following directions:
 - 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 nearest forest boundary.
 - d) It should also indicate the distance of mining lease area from the protected areas under Wildlife Protection Act, 1972.

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- Notifications, Rules and Guidelines issued by MoEF and CPCB from time to time have to be followed strictly while executing the project. Accordingly, provisions have to be made in the EIA/EMP.

Query Reply Discussion & Decision

1. **Case No. 77/2008** - Shri Islam Ahmad S/o Late Shri Ishak Ahmad, R/o Mission Chowk, PO Katni. Bhatgawan sunehra limestone and dolomite deposit, Bhatgawan sunehra Khasra No. 304,319,320/1,322/1,405,398,321, 320/3, 306, 297, 303, Tehsil Murwara, District katni. (M.P.) Mining lease area – 25.19 Ha.
The case was deferred in the meeting dated 23/10/2009. Based on the submission of the PP, committee decided to call the PP for presentation in the next meeting.
2. **Case No. 61/2008** - Mr. Arif Ahmad S/o Late Shri Ishak Ahmad, R/o Mission Chowk, PO Katni. Pin 483501 Project: Bhatgawan sunehra limestone and dolomite deposit, khasra no. 317.209.205.210.200,204/1,204/2 Mining lease area – 9.35 Ha.
The case was deferred in the meeting dated 23/10/2009. Based on the submission of the PP, committee decided to call the PP for presentation in the next meeting.
3. **Case No. 299/2009** - M/s Murlidhar minerals, Malegaon, Sauser, Chhindwara (M.P) - Malegaon Dolomite mine 10.00 Ha , 20000 TPA at village- Malegaon Teh- Sausar, Distt- Chhindwara (M.P)
The case was presented before the committee in the meeting dated 26/04/2010 whereby the PP was asked to submit following:
 - A copy of mining lease.
 - A copy of approved mining plan.
 - 'Paanch Sala' record from the Patwari showing the present status of land.Above documents have been submitted by the PP after examining the same Committee has decided to recommend the case for issue of prior EC.

Meeting ended with thanks to the chair.

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