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

Following issues were discussed and decided:-

- A. 18 proposals (for TOR / EIA deliberations) were discussed and considered. Out of these proposals only 07 proposals were presented before the committee, 02 cases scheduled for 26th November 2009 were pre-scheduled and presented before the committee after due permission from the Chairman on the request of concerned persons.
- B. It is decided to hold the 41st meeting on 26th November 2009.
- C. It was brought to the notice of all the members and the consultants present in the meeting that Ambient Air Quality standards have been revised by the MoEF in November 2009 and in future the air quality has to be reported accordingly.

TOR Deliberations:

1. 470/2009 M/s Madhya Pradesh State Mining Corporation Ltd. (A Govt. of M.P. Undertaking) Paryavas Bhawan,Block No.1(A),Second Floor,Jail Road,Arera Hills,Bhopal (M.P.)-11 Rock Phosphate for existing mine at Mine at Village-Mardeora, Tehsil-Bijawar, Distt.-Chhatarpur,(M.P.) Area-48.758 Ha.,Capa..- 25000 MT/Y, <u>For - T0R</u>

Neither the PP nor his representative was present to help in understanding the location base documents etc. nor to explain discrepancy / gap if found any during the deliberation. Hence committee decided to call the PP in next meeting.

(S. C. Jain)	(V. Subramanian)	(K.K. Goswami)
Chairman SEAC	Member SEAC	Member SEAC
(A.P. Shrivastava)	(S.R. Shukla)	(R.K. Jain)
Invitee Member	Member SEAC	Secretary SEAC



2. 296/2009 Shri K.L. Bansal (CMD) Dee Development Engineers(P) Ltd. 1255, Sector-14, Faridabad-121007 (Haryana) Biomass based power plant Capacity Enhancement from 12MW to 15 MW. at Village- Kanapur, Tehsil- Sheorpur Kalan, Distt.- Sheorpur Kalan, (Revised Tor)

Neither the PP nor his representative was present to help in understanding the location base documents etc. nor to explain discrepancy / gap if found any during the deliberation. Hence committee decided to call the PP in next meeting.

476/2009 Shri Rajendra Krishna Kushmaria S/o Shri Ramkrishna Kusmaria, Village & Post - Sakor, Teh-Hata, Distt.- Damoh-(M.P.) Dhurkheda & Puraina Katni Lime stone deposite 15.546 Ha., Cap.- 10000 TPA at Dhurkheda & Puraina Katni, Teh-Hata, Distt.-Damoh(M.P.) *For - T0R*

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 .Information pertaining to the above project was examined by the committee. This is a case of a new mine. Open-cast manual mining has been proposed, mining shall not intersect the GW table. Nearest village is Punaria Kanti which is about 1.5 Km from the lease boundary. It was also reported that the nearest river (about 2 Km) is R. Sonar. After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of 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.
- 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.

(S. C. Jain)	(V. Subramanian)	(K.K. Goswami)
Chairman SEAC	Member SEAC	Member SEAC
(A.P. Shrivastava)	(S.R. Shukla)	(R.K. Jain)
Invitee Member	Member SEAC	Secretary SEAC



- 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.
- 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 Panchyat.
- NOC from the concerned DFO, with copy of five yearly report (Panch-Salana) from Patwari

(S. C. Jain)	(V. Subramanian)	(K.K. Goswami)
Chairman SEAC	Member SEAC	Member SEAC
(A.P. Shrivastava)	(S.R. Shukla)	(R.K. Jain)
Invitee Member	Member SEAC	Secretary SEAC



• 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.

4. 451/2009

M/s Smt.Manju Singh, Legal Heir of Late Shri Gopal Saran Singh P.O.- Satna Distt.-Satna (M.P.) 485001 Latagaon Limestone Mine, - 8.094 Ha., Capa. - 40000 TPA at Village- Latagaon, Tehsil-Maihar Distt.- Satna (M.P.) For - TOR

Despite of third opportunity, neither the PP nor his representative was present to help in understanding the location base documents etc. nor to explain discrepancy / gap if found any during the deliberation. It was felt that the PP may not be interested to continue the project, hence committee decided to send back the case to SEIAA for further action in the matter.

5. 452/2009

M/s Smt.Manju Singh, Legal Heir of Late Shri Gopal Saran Singh P.O.- Satna Distt.-Satna (M.P.) 485001

Barahia Limestone Mine, - 6.794 Ha., Capa. - 35000 TPA at Village- Barahia, Tehsil-Maihar Distt.- Satna (M.P.) For - T0R

Despite of third opportunity, neither the PP nor his representative was present to help in understanding the location base documents etc. nor to explain discrepancy / gap if found any during the deliberation. It was felt that the PP may not be interested to continue the project, hence committee decided to send back the case to SEIAA for further action in the matter.

6. 453/2009

M/s Smt.Manju Singh, Legal Heir of Late Shri Gopal Saran Singh P.O.- Satna Distt.-Satna (M.P.) 485001

Rewra Limestone Mine, - 40.090 Ha., Capa. - 49000 TPA at Village- Rewra, Tehsil-Raghurajnagar Distt.- Satna (M.P.) For - T0R

(S. C. Jain)	(V. Subramanian)	(K.K. Goswami)
Chairman SEAC	Member SEAC	Member SEAC
(A.P. Shrivastava)	(S.R. Shukla)	(R.K. Jain)
Invitee Member	Member SEAC	Secretary SEAC



Despite of third opportunity, neither the PP nor his representative was present to help in understanding the location base documents etc. nor to explain discrepancy / gap if found any during the deliberation. It was felt that the PP may not be interested to continue the project, hence committee decided to send back the case to SEIAA for further action in the matter.

7. 454/2009

M/s Smt.Manju Singh, Legal Heir of Late Shri Gopal Saran Singh P.O.- Satna Distt.-Satna (M.P.) 485001 Latagaon Lime -stone Mine, - .944 Ha,Capa. - 40000 TPA at Village- Latagaon, Tehsil-Maihar Distt.- Satna (M.P.) For - TOR

Despite of third opportunity, neither the PP nor his representative was present to help in understanding the location base documents etc. nor to explain discrepancy / gap if found any during the deliberation. It was felt that the PP may not be interested to continue the project, hence committee decided to send back the case to SEIAA for further action in the matter.

8. 461/2009

Office of Executive Engineer, Narmada Development Division-4, Bargi Hills "Jabalpur Ataria Minor Irrigation Scheme, CCA 1986 Hac. at Village -Ataria on River Hiren, Tehsil - Sihora, Distt.-Jabalpur (M.P.)

The project proponent was absent continuously for the second time thus committee decided to give last opportunity to the PP in next meeting.

9. 469/2009

M/s Ajay Khandelwal, D-9, BDA, Koh-E-Fiza Distt.-Bhopal(M.P.) Manganese Ore Mine at Village-Lodhikheda, Tehsil-Sausar, Distt.- Chindwara, (M.P.) Mining lease area-22.498 Ha., Cap.- 20000 MT/Y, *For - T0R*

Neither the PP nor his representative was present to help in understanding the location base documents etc. nor to explain discrepancy / gap if found any during the deliberation. Hence committee decided to call the PP in next meeting.

(S. C. Jain)	(V. Subramanian)	(K.K. Goswami)
Chairman SEAC	Member SEAC	Member SEAC
(A.P. Shrivastava)	(S.R. Shukla)	(R.K. Jain)
Invitee Member	Member SEAC	Secretary SEAC



EIA- Deliberations:

1. 152/2008

M/s Shri Rajkumar N. Tirpude, Civil Line, Nagpur (M.S.)-440001 Dolomite deposit Village-Malegaon, Tehsil-Sausar, Distt.-Chindwara, (M.P.) Mining lease area-5.0 Ha, Capa..- 20000 MT/Y, EIA Presentation

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

2. 251/2008

Balasore Alloys Ltd. Balgopalpur- Balasore (Orissa) Pin-756 020 Jarah-Mohgaon Manganese Ore Mines - 11.766 Ha.Capa. - 2000 MTA at Village-Jarahmohgaon, Tehsil-Katangi, Distt.- Balaghat (M.P.) **EIA Presentation**

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

3. 200/2008

M/s Vindhyachal Minerals, Village & Post- Dhamna, Tehsil- Rajnagar, Distt.-Chhatarpur(M.P.) Floor- Stone - 11.54 Ha.Capa. - at Village - Lakheri, Tehsil-Rajnagar, Distt.-Chhatarpur (M.P.) <u>EIA Presentation</u>

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. TOR was issued vide letter dated 12/11/2008. The applicant presented the salient features of the project EIA / EMP and the public hearing issues were dealt in detail. It was

(S. C. Jain)	(V. Subramanian)	(K.K. Goswami)
Chairman SEAC	Member SEAC	Member SEAC
(A.P. Shrivastava)	(S.R. Shukla)	(R.K. Jain)
Invitee Member	Member SEAC	Secretary SEAC



reported that the mine is existing but not operating. Method of mining is Open cast and manual. The nearest habitat is village Nayagaon about 2.0 Km from the project boundary. Heritage city (Khajraho) is reported to be about 15 Km and the Air Port is reported to be about 14 Km from the project site. The mining shall not intersect the GW table. Water requirement for the project is 10 KLD which shall be met from mine water and hand pump.

After deliberation, committee has asked for following submission from the PP:

- NOC from forest department and 'Gram Panchayat'...
- > Declaration from consultant
- ➤ 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. Air quality monitoring from approved lab has to be furnished.
- Details of air pollution control equipments proposed in crusher to be furnished.
- > Written commitment for fulfillment of the public hearing issues to be submitted.
- ➤ Plan with commitment for plantation in 33% of project area within lease period to be submitted. Map showing green belt to be submitted.

4. 274/2009

M/s Kunjilal Ishwari Prasad Agarwal, P.O.- Jaitwara, Distt. Satna (M.P.) - 485221 Bauxite, Ochre, white earth and laterite min, Capa -75000 MT/Y, Area-45.892 Ha. at Village-Koldiha No.2, Tehsil- New Ramnagar, Distt.-Satna (M.P.) EIA Presentation

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. TOR was issued vide letter dated 13/05/2009. The applicant presented the salient features

(S. C. Jain)	(V. Subramanian)	(K.K. Goswami)
Chairman SEAC	Member SEAC	Member SEAC
(A.P. Shrivastava)	(S.R. Shukla)	(R.K. Jain)
Invitee Member	Member SEAC	Secretary SEAC



of the project. EIA / EMP and the public hearing issues were dealt in detail. It was reported that this is a new mine. Method of mining is Open cast and manual. The nearest habitat is village Koldiha about 1.0 Km from the project boundary. It was reported that Reserve forest boundary is 300 meters away from the area boundary. NOC from DFO has been issued vide letter dated 13/07/1994. The mining shall not intersect the GW table. Water requirement for the project is 12 KLD which shall be met from mine water and village hand pumps.

After deliberation, committee has asked for following submission from the PP:

- Latest NOC from forest department and 'Gram Panchayat'.
- ➤ Written commitment for fulfillment of the CSR plan with budgetary provision to be submitted.
- ➤ Plan with commitment for plantation in 33% of project area within lease period to be submitted. Map showing green belt to be submitted.

5. 69/2008

Shri Vinod Kumar Shrivastsva, Burhagar, Jabalpur (M.P) Kurro Laterite Mine of Khasra No. 531, Village Kurro, Tehsil Sihora, Mining Lease Area 7.30 Ha., Capa..- 45000 MT/Y EIA Presentation

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

6. 468/2009

M/s Divya Dev. Developers Pvt.Ltd. 205, Apollo Arcade,1/2,Old Palasia, Distt. -Indore-(M.P.) Apollo DB City, Township Project at Village-Nipania,Distt.-Indore (M.P.)

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,8(a).

(S. C. Jain)	(V. Subramanian)	(K.K. Goswami)
Chairman SEAC	Member SEAC	Member SEAC
(A.B. Cl. : 4	(C.D. CL. 11.)	
(A.P. Shrivastava)	(S.R. Shukla)	(R.K. Jain)
Invitee Member	Member SEAC	Secretary SEAC



Therefore are required to be appraised by the SEAC. This is a Township Project with Commercial complex / Hotel. During presentation it was reported by the PP that total plot area is 48,578 sqm. and built-up area is 1,39,916 sqm. The project consists of High-rise buildings with maximum height of 45 mts. Hotel and commercial complex is proposed with ground coverage of 2933 sqm. Total water requirement is 962 m³/day which includes fresh-water 528 m³ / day and recycled-water 434 m³/day. Total waste-water generation is 631 m3/day. STP with capacity to treat 700 KLD of waste-water is proposed. 03 DG set of total capacity 760 KVA will be provided for power back-up. Total municipal solid waste is reported to be 2.3 T/day. MSW is proposed to be managed by authorized agency. Total green area is reported to be 30 %. Papers submitted by the PP copies of Ownership documents, diversion order, TNCP approved development plan, building permission from Gram Panchayat and Affidavit for use of fly-ash bricks, waste material in road construction, follow the ECBC norms, provision of first-aid etc. at site. After deliberations committee has asked the PP to submit information / documents on the following queries and the PP is required to make a presentation on the query reply after submission of the same.

- Location of STP is proposed underground, this is not in line with the conditions laid down in the approved plan of Town & Country Planning Department. From operation point of view also, the underground STP pose number of problems such as evacuation of the generated gaseous pressure, maintaining the gravity flow, overall maintenance of the STP, hence location of STP has to be explored above the ground.
- Design of STP does not match with the claimed quality of the treated waste-water. The matter has to be re-examined and revised proposal has to be furnished.
- Municipal Solid Waste (MSW) is reported to be managed by the authorized agencies; appropriate agreement with such agency has to be furnished.

(S. C. Jain)	(V. Subramanian)	(K.K. Goswami)
Chairman SEAC	Member SEAC	Member SEAC
(A.P. Shrivastava)	(S.R. Shukla)	(R.K. Jain)
Invitee Member	Member SEAC	Secretary SEAC



- Proposed site is reported to fall under Class –III Seismic Zone, accordingly the details of the preventive measures has to be submitted.
- Data reveals that the existing Noise Level in the region is high; hence details of the measures so as to maintain the noise level to be furnished.
- Number and locations of the proposed tube-wells on the revised lay out has to be submitted.
- Revised lay-out as discussed during presentation has to be submitted.
- Submitted land-use diversion order reveals that it is for residential use only
 whereas the project includes commercial use also; clarification in this regard has
 to be furnished.
- Quality of treated waste-water from Hotel may be compared with the revised standards.
- Source of water for construction and operational phases along with the requisite permission / commitment from the concerned authorities.
- Green belt has to be 33% of the total area. Map showing green belt to be submitted.

7. 291/2009

M/s Shri Marutaye Balaji Steels Ltd. 5,Bentinck Street,Kolkata-700 001 Hadbadpur Limestone Mine at Vill.- Hadbadpur, Teh-Raghurajnagar Distt.- Satna,(M.P.) Area-18.935 Ha. Cap-1,00,000 TPA, EIA Presentation

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.

TOR was issued vide letter dated 12/06/09. The applicant presented the salient features of the project. EIA / EMP and the public hearing issues were dealt in detail. It was reported that this is a new mine. Method of mining is Open cast and other than fully mechanized (OTFM). The nearby settlements are village- Sagma and Hadbadpur at about 500 meters from the project boundary. It was reported that the forest boundary is 4.5 Km away from

(S. C. Jain)	(V. Subramanian)	(K.K. Goswami)
Chairman SEAC	Member SEAC	Member SEAC
(A.P. Shrivastava)	(S.R. Shukla)	(R.K. Jain)
Invitee Member	Member SEAC	Secretary SEAC



the lease area boundary. NOC from DFO has been issued vide letter dated 08/10/2009. The mining shall not intersect the GW table. Water requirement for the project is 12 KLD which shall be met from mine water and village hand pumps.

After deliberation, committee has asked for following submission from the PP:

- NOC from 'Gram Panchayat'.
- ➤ Written commitment for fulfillment of the CSR plan with budgetary provision to be submitted.
- ➤ Plan with commitment for plantation in 33% of project area within lease period to be submitted, along with the documents pertaining to purchase of extra land in the vicinity of mining area.
- Affidavit stating safe and controlled blasting has to be submitted in view of the safety of the residents of nearby villages.
- ➤ Route of transportation of mineral from the site has to be shown along-with the measures taken to minimize the fugitive emissions likely to increase from the transportation.

8. 47/2008

Shri Vinod Agarwal, 7/26, Civil Lines, Tilak Ward, Mandla (M.P) -481 661 Dolomite Mines in Village Kakaiya of Bichhiya Tehsil Distt. - Mandla (Area- 6.81 Ha. Lessee Vinod Agarwal, Mandla) Capacity: 17000 MT/Year. **EIA Presentation**

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. TOR was issued vide letter dated 07/08/08. The applicant presented the salient features of the project. EIA / EMP and the public hearing issues were dealt in detail. Residents have demanded the PP to construct a 'Chabutra' and repair the road, which was agreed by the

(S. C. Jain)	(V. Subramanian)	(K.K. Goswami)
Chairman SEAC	Member SEAC	Member SEAC
(4 P. Cl. 1)	(C.D. Cl. III.)	
(A.P. Shrivastava)	(S.R. Shukla)	(R.K. Jain)
Invitee Member	Member SEAC	Secretary SEAC



PP. It was reported that this is a new mine. Method of mining is Open cast and manual. The nearby settlement is village- Bijegaon at about 500 meters from the project boundary. The mining shall not intersect the GW table. NOC dated 24/04/2001 from forest department has been submitted. Water requirement for the project is 4000 KL/ Year, which shall be met from mine water and village hand pumps.

After deliberation, committee has asked for following submission from the PP:

- > NOC from 'Gram Panchayat'.
- NOC from forest department (East Mandla) certifying the distance of proposed site from the boundaries of buffer zone and core zone of Kanha National Park
- > Declaration from consultant
- ➤ Written commitment for fulfillment of the CSR plan with budgetary provision to be submitted.
- Written commitment for the measures (hood on the screen of crusher, transfer chute at drop points and other measures) as suggested by the Local Administration & MPPCB during the PH has to be submitted.
- It was reported during the meeting that work regarding construction of a Chabutra and repairs of road has already been initiated by the PP, status of the same as of now has to be submitted.
- Affidavit stating safe and controlled blasting has to be submitted in view of the safety of the residents of nearby villages.
- ➤ Route of transportation of mineral from the site has to be shown along-with the measures taken to minimize the fugitive emissions likely to increase from the transportation.
- ➤ Plantation scheme, map showing green belt in at least 33% of the total mine area to be submitted.

(S. C. Jain)	(V. Subramanian)	(K.K. Goswami)
Chairman SEAC	Member SEAC	Member SEAC
(A.P. Shrivastava)	(S.R. Shukla)	(R.K. Jain)
Invitee Member	Member SEAC	Secretary SEAC



9. 221/2008

The Maihar Stone & Lime Co.(Pvt.)Ltd. Station Road, Maihar, Distt. -Satna(M.P.) BhatooraLimestone & Dolomite Mine 6.062 Ha Capa- 1.75 lac T/Year, at village - Bhatoora, Tehsil-Maihar, Distt -Satna (M.P.) EIA Presentation

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.

TOR was issued vide letter dated 12/11/2008. The applicant presented the salient features of the project. EIA / EMP and the public hearing issues were dealt in detail. It was reported that this is a new mine. Method of mining is Open cast and other than fully mechanized (OTFM). The mining shall not intersect the GW table. Water requirement for the project is 15 m3/day, which shall be met from mine water and village hand pumps.

After deliberation, committee has asked for following submission from the PP:

- NOC from 'Gram Panchayat'.
- NOC from forest department.
- ➤ Written commitment for fulfillment of the CSR plan with budgetary provision to be submitted. Especially, the renovation of the nearby old temple and supply of mine water for irrigation purpose as agreed in the public hearing.
- Affidavit stating safe and controlled blasting has to be submitted in view of the safety of the residents of nearby villages.
- ➤ Route of transportation of mineral from the site has to be shown along-with the measures taken to minimize the fugitive emissions likely to increase from the transportation.
- ➤ Plan for completion of plantation in at least 33% of the lease area within the lease period has to be submitted. Map showing green belt to be submitted.

(S. C. Jain)	(V. Subramanian)	(K.K. Goswami)
Chairman SEAC	Member SEAC	Member SEAC
(A.P. Shrivastava)	(S.R. Shukla)	(R.K. Jain)
,	,	,
Invitee Member	Member SEAC	Secretary SEAC



10. 477/2009

Shri Nimish Arora, Director M/s Aarone Developers (P) Ltd. 6th Floor, Office Tower Select City Walk, A-3 District Center Saket N. Delhi - 110017. 'County Walk' Area Development Project at village Zalariya, Plot area- 80.811 Ha, District Indore

Area development 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,8(b). Therefore are required to be appraised by the SEAC. This is an area development and construction project. During presentation it was reported by the PP that total plot area is 80.11 Ha. The project consists of plotted development. Total water requirement shall be 4285 KLD which includes fresh-water 1917 KLD (shall met from the Narbada Water Supply Scheme Phase-III of Indore Municipal Corporation) and recycled-water 2120 KLD. Total waste-water generation is 2355 KLD. STP to treat the generated waste-water is proposed. DG set of total capacity 3x250 KVA is proposed for power back-up. Total municipal solid waste is reported to be 11.6 T/day. MSW is proposed to be managed through vermi-composting. Total green area is reported to be 10.09 %. After deliberations committee has asked the PP to submit information / documents on the following queries:

- Vermi-composting proposal has to be reviewed as it is an activity which requires skilled workers and a high level of care. Further in this regard detail scheme along with the agreement with the operators of this facility has to be submitted.
- Design of STP does not match with the claimed quality of the treated waste-water. The matter has to be re-examined and revised proposal has to be furnished.
- Land ownership documents and the diversion orders to be submitted.
- Approval of maps from the Gram Panchayat with building permission to be submitted.
- Calculation pertaining to the rain water harvesting to be re-examined submitted.
- Green area up to 33% of the total project area has to be ensured. Map showing

(S. C. Jain)	(V. Subramanian)	(K.K. Goswami)
Chairman SEAC	Member SEAC	Member SEAC
(A.P. Shrivastava)	(S.R. Shukla)	(R.K. Jain)
Invitee Member	Member SEAC	Secretary SEAC



green belt to be submitted.

• Revised lay-out plan with location of STP, water harvesting pit, MSW storage / management has to be submitted.

11. 289/2009

Shri Shravan Kumar Pathak Chayanakyapuri, Satna (M.P) Ramasthan Limestone Mine 32.374 Ha Capa- 1.0 Million Tones/Y at village - Ramasthan, Taluka - Raguraj Nagar, Satna (M.P) **EIA Presentation**

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.

TOR was issued vide letter dated 12/06/09. The applicant presented the salient features of the project. EIA / EMP and the public hearing issues were dealt in detail. It was reported that this is an old mine presently closed. Method of mining is Open cast and other than fully mechanized (OTFM). The nearby settlement is village- Ramsthan at about 500 meters from the project boundary. It was reported that the forest boundary is 1.0 Km away from the area boundary. NOC from DFO has been issued vide letter dated 28/10/2009. The mining shall not intersect the GW table. Water requirement for the project is 20 KLD which shall be met from mine water and village hand pumps.

After deliberation, committee has asked for following submission from the PP:

NOC from 'Gram Panchayat'.

Invitee Member

- ➤ Written commitment for fulfillment of the CSR plan with budgetary provision to be submitted.
- Affidavit stating safe and controlled blasting has to be submitted in view of the safety of the residents of nearby villages.
- ➤ Route of transportation of mineral from the site has to be shown along-with the measures taken to minimize the fugitive emissions likely to increase from the transportation.

Meeting ended with thanks to the chair.

➤ Map showing green belt to be submitted.

(S. C. Jain) (V. Subramanian) (K.K. Goswami)
Chairman SEAC Member SEAC Member SEAC

(A.P. Shrivastava) (S.R. Shukla) (R.K. Jain)

Member SEAC



Secretary SEAC