1.0 Opening Remarks of the Chairman

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

2.0 Miscellaneous Issues:-

- A. 18 proposals of TOR and EIA were invited for deliberation, of which only 15 cases were presented before the Committee.
- B. Next meeting i.e. the 36th meeting was confirmed for 23rd September 2009.

3.0 Deliberations of projects:

1. **418/2009** Shri Bhurelal Gole, Palsood, Tehsil - Rajpur, Distt. Badwani (M.P) *Project: Sand mine - 12.54 Ha., at Village- Akalvara, Tehsil- Rajpur Distt. Badwani (M.P) For - T0R*

The proponent did not attend the meeting. As this was the last opportunity given to the proponent the case may be rejected and sent back to SEIAA.

2. **425/2009** Shri Jeevan Singh S/o Shri Surat Singh Pathidar, Village- Padliya Mohaba, Post-Khut Kheda, Tehsil- Sonkachh, Distt. Dewas (M.P)-455118 Project: Sand mine - 5.270 Ha., at Village- Padliya Mohaba, Tehsil- Sonkachh, Distt. Dewas (M.P) For - TOR

The proponent did not attend the meeting. As this was the last opportunity given to the proponent the case may be rejected and sent back to SEIAA.

3. **428/2009** Shri Mahesh S/o Shri Dhan Singh Mandloi, C/o Madhu Kirana Stores, Bercha Road, Distt. Shajapur (M.P) Muram Pathar - 12.675 Ha., at Village-Sapkheda, Tehsil & Distt. Shajapur (M.P) For - TOR

This being a mining project with lease area between 5ha to 50ha 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. After discussion on the project it was revealed that:

This is a proposal for stone mining with an area of 12.675 Ha and production capacity of approx. 2400 cum per Annum at Village- Sapkheda, Tehsil & Distt. Shajapur



(M.P). Committee has agreed to issue standard 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. Impacts of transportation have to be addressed.

4. **127/2008** M/s Chhindwara Mines (P) Ltd. 2nd Floor, L-1/9, Hauz Khas Enclave, New Delhi - 110016 Enhancement of Prod. Capacity for the Gwari-Wadona Managanese Ore Mines (Area- 8.776 Ha) at Village- Gwari-Wadona, Teh- Sauser Distt- Chhindwara (M.P) (For - revised TOR from- 2100 T/A to 5264 T/A)

This being a mining project with lease area between 5ha to 50ha 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. After discussion on the project it was revealed that:

This is a proposal for stone mining with an area of 8.776 Ha and enhancement in production capacity from 2100 MT/Y to 5264 MT/Year at Village- Gwari-Wadona, Teh-Sauser Distt- Chhindwara (M.P). PP has submitted that the public hearing for the project was conducted during April 2009 and there is no change in mining area hence it was decided that fresh public hearing may not be necessary. Committee also agreed to issue revised 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. Impacts due to enhanced capacity have to be addressed.
- 3. Changes in the pollution load due to enhanced production and the control measures thereby have to be incorporated.

5. **436/2009** Sh.Hariram S/o Ranchhod Gamad, Post-Ranisingh, Tehsil-Bajna, Distt.Ratlam (M.P.) *Project: Sand mine* Lease area 9.82 Ha at Village-Gunawad

Chhayan, Tehsil-Petlawad, Distt.-Jhabua For - TOR

This being a mining project with lease area between 5ha to 50ha 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. After discussion on the project it was revealed that:



This is a proposal for sand mine with an area of 9.82 Ha at Village-Gunawad Chhayan, Tehsil-Petlawad, Distt.-Jhabua (M.P). Committee has agreed to issue standard TOR as decided for sand mining.

6. 437/2009 M/s Ashok Goenka Station Road, District-Katni-483501 Baragaon LimeStone & Dolomite Mine, Lease area 5.97 Ha, Pro. Cap.-13000 TPA at Village-Baragaon, Tehsil-Barwara, Distt.-Katni (M.P.) *For - T0R*

This being a mining project with lease area between 5ha to 50ha 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. After discussion on the project it was revealed that:

This is a fresh proposal for Limestone & Dolomite mining with an area of 5.97 Ha and production capacity of approx. 13000 MT/ Annum at Village- Sapkheda, Tehsil & Distt. Shajapur (M.P). Committee has agreed to issue standard 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. Impacts of transportation have to be addressed.
- 438/2009 M/s Jujawal Marble Deposit, 993,Badi Omti, Jabalpur (M.P.)-482
 001 Jujawal Marble Mine (8.19 Ha.)Pro.Cap.-53,424 m3 /Year,Tehsil-Bahoriband, District-Katni (M.P.) <u>For - T0R</u>

This being a mining project with lease area between 5ha to 50ha 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. After discussion on the project it was revealed that:

This is a proposal for an operating Marble mining with an area of 8.19 Ha and production capacity of approx. 53,424 m3/ Annum at Tehsil-Bahoriband, District-Katni (M.P.). Committee has agreed to issue standard 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. Impacts of transportation have to be addressed.
- 3. Quantification and management of marble slurry waste has to be addressed appropriately in the EIA.
- 8. **439/2009** M/s Sukhdeo Prasad Goenka, "Goenka Bhawan" Station Road, Katni District-Katni-483501 Puniya Manganese Mine, Area-8.00, Ha., Cap.-3430 TPA at Village- Puniya, Tehsil-Katangi, District-Balaghat (M.P.)

This being a mining project with lease area between 5ha to 50ha 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. After discussion on the project it was revealed that:

This is a fresh proposal for Manganese ore mining with an area of 8.00 Ha and production capacity of approx. 3430 MT/ Annum at Village- Puniya, Tehsil-Katangi, District-Balaghat (M.P.). Committee has agreed to issue standard 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. Impacts of transportation have to be addressed.
- 9. **440/2009** M/s A.W. & Sons, 993, Badi Omti, Jabalpur (M.P.)-482 001 Niwas Marble Mine (8.51 Ha.)Pro.Cap.-35000 M³ /Year, Tehsil-Bahoriband, District-Katni (M.P.) *For T0R*

This being a mining project with lease area between 5ha to 50ha 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. After discussion on the project it was revealed that:

This is a fresh proposal for Marble mining with an area of 8.51 Ha and production capacity of 35000 m3/ Annum at Tehsil- Bahoriband, District-Katni (M.P.).It was submitted that the mining is open-cast and mechanized and the mining shall intersect the ground water level. Committee has identified this site for a visit if required in future. Committee has agreed to issue standard 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. Impacts of transportation have to be addressed.
- 3. Hydro-geological studies shall be conducted and reported with findings and recommendations to prevent the likely impacts on ground water level and quality.
- 4. Quantification and management of marble slurry waste has to be addressed appropriately in the EIA.
- 10. **442/2009** 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.) For TOR

This being a Secondary toxic and heavy metal metallurgical processing industry project with production capacity of <20,000 tonnes /annum is listed at S.N. 3(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. After discussion on the project it was revealed that:

This is a fresh proposal for production of steel from scrape to the tune of 18000 MT /Year at Khasra No.641, 643 & 644, Chijwar, Rewa Road, Distt.-Rewa (M.P.). Committee has agreed to issue standard 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. Raw material and the slag generated have to be analyzed from govt. approved laboratory and reported in the EIA.
- 3. Quantity of slag generation' its management including safe disposal and air pollution control measures need to be elaborated in EIA.
- 4. Cumulative environmental impacts of other industrial / mining activities have to be evaluated using standard models.
- 11. 445/2009 Sh. A.Jain, Director, M/s Rajshree Power & Ispat Pvt.Ltd., Ist Floor, Reena Apartment, NH.43, Pachpedinaka, Raipur (C.G.) Proposed 10 MW



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MINUTES OF 35th MEETING OF STATE EXPERT APPRAISAL COMMITTEE HELD ON 22nd September, 2009

biomass based power project at Product -Electricity -10 MW Village- Kherkhedi, Tehsil-Shajapur, Distt.- Shajapur (M.P.) *For - T0R*

The proponent requested to consider the case in next meeting, committee agreed to the same.

12. **446/2009** M/s Satguru Cement PVT. LTD. 102,Golden Tower, 94/97, Sneh Nagar, Main Road, Indore(M.P.) 4093290 Gursal Limestone Deposit, Area - 08.941, Ha.,Capa. - 50,000 MTA (Limestone) at Village-Ghursal Tehsil Gandhewani, Distt.- Dhar (M.P.) *For - T0R*

This being a mining project with lease area between 5ha to 50ha 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. After discussion on the project it was revealed that:

This is a fresh proposal for limestone mining with an area of 8.941Ha and production capacity of approx. 50000 MT/ Annum at Village-Ghursal Tehsil Gandhewani, Distt.- Dhar (M.P.). It was submitted that the mining is for captive purpose and shall be carried out manually in open-cast. Committee has agreed to issue standard 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. Impacts of transportation have to be addressed.

EIA PRESENTATION:

1. 85/2008 M/s Radhesham Gurjar 33/34 River View Colony, Murar, Distt. - Gwalior (M.P.) Panihar Iron Ore Mine (5.0 Ha.) Capacity: 20000 MTPA, at Village- Panihar, Th&Distt.-Gwalior (M.P.), **EIA Presentation** TOR issued vide letter no.355 dated 07/08/08

This is a proposal of Iron Ore mining. The TOR for conducting EIA/EMP were issued to the PP vide letter dated 07/08/08. EIA report with EMP was submitted by the PP along with proceedings of the Public Hearing. Detailed presentation on the EIA / EMP was made before the Committee. Public Hearing issues were also discussed in length. It is a proposed Manual Open-Cast mining activity. Water requirement for the

(Suresh Chandra Jain) (K.K. Goswami) (A.P. Shrivastava) (R.K. Jain)

Chairman SEAC Member SEAC Invitee Expert Secretary SEAC



project is reported to be 12 KL / day. The mining shall not intersect the ground water table. After deliberations committee has raised following queries to be replied by the PP:

- ➤ NOC from the concerned DFO has to be submitted clearly mentioning the following:
 - ❖ Distances of Sanctuary and the forest boundary from the lease area boundary.
 - ❖ Will there be any impact of blasting operations on the flora & fauna of nearby forest.
 - ❖ Should blasting be allowed or restricted in the proposed mining activity.
- A letter from SEAC may also be written to the concerned DFO for comments on the above issues.
- ➤ Point-wise submission has to be made on the public hearing issues with commitments where ever necessary.
- Year-wise plantation scheme with fund allocation has to be furnished.
- Analyses report of all environmental components has to be furnished in original from govt. approved laboratory.
- ➤ Geological cross-section of the mining area has to be furnished.
- ➤ Declaration from Consultant and the Project Proponent in the prescribed format has to be submitted.
- **2. 236/2008** Smt. Vandana Modi W/o Sh. Abhay Modi, Bara Bazar, Village Shahgarh Teh.- Banda, Distt.- Sagar (M.P.) Tigoda Iron Ore & Dolomite Mine (11.82 Ha.) Capacity: 7000 TPA, at Village- Tigoda, Teh.- Banda, Distt.- Sagar (M.P.), **EIA Presentation.** TOR letter issued vide letter no.91 dated 11/02/08.

This is a proposal of Iron Ore & Dolomite mining. The TOR for conducting EIA/EMP were issued to the PP vide letter dated 11/02/08. EIA report with EMP was submitted by the PP along with proceedings of the Public Hearing. Detailed presentation on the EIA / EMP was made before the Committee. Public Hearing issues were also discussed in length. It is a proposed Manual Open-Cast mining activity. Water requirement for the project is reported to be 04 KL / day. The mining shall not intersect the ground water table. After deliberations committee has raised following queries to be replied by the PP:

- Permission from Gram Panchayat for drawing ground water from existing borewells to be furnished.
- ➤ Commitment has to be provided for carrying out mining only in one hillock out of the four adjoining hillocks as committee shall not consider the mining in



adjoining hillocks.

- ➤ Detailed proposal for CSR along with the fund allocation has to be provided as per the public hearing commitment.
- Measures taken to prevent the possible damages to human and animal population from rolling / flying stones and boulders during mining.
- ➤ All analyses report to be furnished in original formats.
- ➤ Geological cross-section of the mining area has to be furnished.
- ➤ Declaration from Consultant and the Project Proponent in the prescribed format has to be submitted.
- **3. 57/2008** Ranjan Grover Civil Lines, Katni Pin 483501(M.P.) Limestone and Dolomite Mine in Lease area 19.360 Ha Capacity: 1.0 lac/Annum, at Village Ametha Tehsil-Vijayraghaugarh, Distt.- Katni- **EIA Presentation** TOR letter issued vide letter no.387 dated 07/08/08.

This is a proposal of Limestone & Dolomite mining. The TOR for conducting EIA/EMP were issued to the PP vide letter dated 07/08/08. EIA report with EMP was submitted by the PP along with proceedings of the Public Hearing. Detailed presentation on the EIA / EMP was made before the Committee. Public Hearing issues were also discussed in length. It is an operating Manual Open-Cast mining activity. Water requirement for the project is reported to be 10 KL / day. PP has submitted NOC from forest department which reveals that the distance between the lease area boundary and forest boundary is more than 250 meters. The mining shall not intersect the ground water table. After deliberations committee has raised following queries to be replied by the PP:

- ➤ Detailed proposal for CSR along with the fund allocation has to be provided as per the public hearing commitment.
- ➤ All analyses report to be furnished in original formats from govt. approved laboratory.
- ➤ Geological cross-section of the mining area has to be furnished.
- Location of OB area and measures taken to prevent run-off from the dumps into the river Hiren.
- > Compliance of TOR has to be submitted.
- Public hearing issues have to be addressed point-wise and furnished.
- ➤ Declaration from Consultant and the Project Proponent in the prescribed format has to be submitted.

4. 171/2008 Dargawan Quartz Deposit Near Chhoti Devi Temple, Tikamgarh

(M.P.) - **472001** Quartz Deposit Mine Lease area 12.0 Ha Capacity: 15000 MTPA, at Village- Dargawan, Tehsil-Tikamgarh, Distt.-Tikamgarh (M.P.) TOR letter issued vide



letter no. 642 dated 12/09/08.

This is a proposal of Quartz mining. The TOR for conducting EIA/EMP were issued to the PP vide letter dated 12/09/08. EIA report with EMP was submitted by the PP along with proceedings of the Public Hearing. Detailed presentation on the EIA / EMP was made before the Committee. Public Hearing issues were also discussed at length. It is an operating Manual Open-Cast mining activity. Water requirement for the project is reported to be 10 KL / day. The mining shall not intersect the ground water table. After deliberations committee has raised following queries to be replied by the PP:

- ➤ Detailed proposal for CSR along with the fund allocation has to be provided as per the public hearing commitment.
- ➤ Clarification on the Public hearing issue regarding blasting impacts on the population has to be submitted.
- ➤ Clarification on the Public hearing issue regarding availability of grazing land for the cattle has to be submitted.
- Ambient air quality results have to be re-examined.
- Details of the measures taken for prevention of occupational health and safety.
- ➤ Source of water and the requisite permission from the concerned authority has to be furnished.
- ➤ Geological cross-section of the mining area has to be furnished.
- > Compliance of TOR has to be submitted.
- ➤ Declaration from Consultant and the Project Proponent in the prescribed format has to be submitted.
- ➤ NOC from forest department has to be furnished.
- **262/2009** Krishna Marbles HIG-1 Housing Board Colony, Katni(M.P.) Marble Mine Lease area 11.18 Ha Capacity: 90000 MT Marbles block / Year, at Village- Niwas, Tehsil -Bahoriband, Distt.- Katni (M.P.) **EIA Presentation**. TOR letter issued vide letter no. 226 dated 09/04/09.

This is a proposal of Marble mining. The TOR for conducting EIA/EMP were issued to the PP vide letter dated 12/09/08. EIA report with EMP was submitted by the PP along with proceedings of the Public Hearing. Detailed presentation on the EIA / EMP was made before the Committee. Public Hearing issues were also discussed at length. It is an operating Mechanized Open-Cast mining activity. Water requirement for the project is reported to be 10 KL / day. The mining shall intersect the ground water table and PP has submitted Hydro-geological report. PP has submitted NOC from forest department which reveals that the distance between the lease area boundary and forest boundary is more than 250 meters. After deliberations committee has raised following queries to be replied by the PP:



- ➤ Declaration from Consultant and the Project Proponent in the prescribed format has to be submitted.
- ➤ Quantification of marble slurry waste and its management plan has to be submitted.
- **441/2009** Shri Ajit Samdariya, M/s Samdariya Builders Pvt. Ltd., H.O.-16,Sarafa Bazar,Jabalpur (M.P.) 482 002 Proposed Shopping Mall of Samdariya Builders Pvt. Ltd., *Total Area- 3827.05 sq mTotal Basement area 6591.405 sqm*, *Total Floor area 14892 Sqm* at. Civic Centre,Jai Prakash Narayan Ward,Scheme no.18 Jabalpur, Distt.- Jabalpur (M.P.) (Construction project).

During the meeting PP has submitted that as the built-up area is less than 20,000 m², the case may be exempted from obtaining EC under the provisions of the EIA Notification-2006. Committee has decided to seek the opinion from MoEF in the matter; hence the case may be referred to SEIAA for opinion.

Meeting ended with thanks to the chair.

(Suresh Chandra Jain) Chairman SEAC (K.K. Goswami) Member SEAC (A.P. Shrivastava)
Invitee Expert

(R.K. Jain) Secretary SEAC

