

**MINUTES OF 1st. MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 9th. APRIL, 2008**

1.0 Opening Remarks of the Chairman

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

2.0 Consideration of the Projects

Being the first meeting of the committee, following issues were discussed and decided:-

- (1) All the project proponents have to submit a declaration that their project which is being considered in the MP SEAC, is not pending for consideration with MoEF, Delhi.
- (2) Each and every page including photocopies of all the documents submitted by the project proponents have to be signed by the owner / authorized person.
- (3) The next date of meeting is 13th and 14th. May, 2008 and all the applications / proposals received up to 30th. April, 2008 will be considered in the next meeting.
- (4) A copy of GOI notification S.O. 1533 dated 14th. September, 2006 was provided to all the members of the committee.

3.0 New Proposals for TOR approval:

**3.1 M/s. Radhye Shyam Somchandraji Gupta Gram- Kund Sawen 289
Area 8 hectare Mineral Dolomite Tehsil Alirajpur Distt. Jhabua (M.P)
457887:-**

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The proponent has submitted incomplete Form -1. The applicant has also not submitted the PFR and has not proposed TOR for the EIA as per the notification. After discussing with the representative of the company (Mr. Shyam Sunder Somani, Manager) committee recommended that applicant may be given one more opportunity of submitting all the desired forms/documents and present their case in the next meeting of SEAC.

(Suresh Chandra Jain)
Chairman SEAC

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(K.K. Goswami)
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(Prof. K.C. Mathur)
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3.2 M/s. Jai Mata di Marbles Gathora Marble Mine, Vill. Gathora, Teh: Sehora, Distt. Jabalpur (M.P.):-

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1 and pre-feasibility report along with the draft TORs. It's a proposed project for mining of Marble in village Gathore, Teh: Sehora, District Jabalpur (M.P.). The total land area is 9.10 ha and production will be 4000 cum/annum. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of EIA/EMP:-

- Management of marble solid waste generated during mining has to be addressed.
- A leachate study of the solid waste has to be conducted.
- 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, the details regarding the agricultural crops pattern around the mining area should also be added.
- Species of plants proposed in the green belt development should be listed.
- Satellite Image of the location of mine should be submitted with demarcation of other proposed/in operation mines in nearby area.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi.

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3.3 M/s. Piparitola Laterite Mine Vill. Piparitola Teh: Raghuraj Nagar Distt. Satna (M.P.): -

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1 and pre-feasibility report along with the draft TORs. It's a proposed project for mining of Laterite & Hematite in village Piparitola, Teh: Raghuraj Nagar, District Satna (M.P.). The total land area is 22.223 ha and production will be 44000 ton/annum. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of EIA/EMP:-

- Management of solid wastes generated during mining has to be addressed.
- A leachate study of the solid waste has to be conducted.
- 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, the details regarding the agricultural crops pattern around the mining area should also be added.
- 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.
- Laterite powdered OB causes severe environmental problems especially the water pollution due to arsenic & other heavy metals all these to be incorporated in EIA.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi.

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3.4 M/s. Jai Minerals Sindursi Laterite & Heamatite Mine, Vill: Sindursi Teh: Sehora Distt. Jabalpur (M.P):-

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1 and pre-feasibility report along with the draft TORs. It's a proposed project for mining of Laterite & Hematite in village Sindursi, Teh: Sehora, District Jabalpur (M.P.). The total land area is 9.0 ha and production will be 0.29 million ton/annum. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of EIA/EMP:-

- Management of solid wastes generated during mining has to be addressed.
- A leachate study of the solid waste has to be conducted.
- 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, the details regarding the agricultural crops pattern around the mining area should also be added.
- 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.
- Laterite powdered OB causes severe environmental problems especially the water pollution due to arsenic & other heavy metals all these to be incorporated in EIA.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi.

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3.5 M/s. N.M. Dubash Stone & Lime Co. Pvt. Ltd., Bistara Limestone & Dolomite mine, Vill: Bistara Teh: Vijayraghogarh Distt. Katni (M.P):-

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1 and pre-feasibility report along with the draft TORs. It's a proposed project for mining of Limestone & Dolomite in village Bistara, Teh: Vijayraghogarh, District Katni (M.P.). The total land area is 17.07 ha and production will be 3.00 Lac ton/annum. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of EIA/EMP:-

- Management of solid wastes generated during mining has to be addressed.
- A leachate study of the solid waste has to be conducted.
- 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, the details regarding the agricultural crops pattern around the mining area should also be added.
- 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi.

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3.6 M/s. Anupam Marbals Pvt. Ltd., Karipathar Marble Mine, Vill: Kaaripathar Teh: Dhimerkdeda, Distt. Katni (M.P):-

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1 and pre-feasibility report along with the draft TORs. It's a proposed project for mining of Marble blocks in village Karipathar, Teh: Dhimerkeda, District Katni (M.P.). The total land area is 10.00 ha and production will be 6500 cum /annum. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of EIA/EMP:-

- Management of Marble waste generated during mining has to be addressed.
- A leachate study of the solid waste has to be conducted.
- 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, the details regarding the agricultural crops pattern around the mining area should also be added.
- 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi.

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3.7 M/s. Badari Limestone Mine Vill: Badari, Teh: Vijayragogarh Distt. Katni (M.P) :-

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1 and pre-feasibility report along with the draft TORs. It's a proposed project for mining of Limestone in village Badari, Teh: Vijayaraghogarh, District Katni (M.P.). The total land area is 10.246 ha and production will be 80000 Ton/annum. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of EIA/EMP:-

- Management of solid wastes generated during mining has to be addressed.
- A leachate study of the solid waste has to be conducted.
- 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, the details regarding the agricultural crops pattern around the mining area should also be added.
- 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi.

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3.8 M/s. Seoni renewable energy (P) Ltd. 10 MW Bio-mass based power generating station Vill: Raagaedyee Teh: Seoni Distt. Seoni (M.P):-

The renewable energy projects < 50 MW or > 5 MW (Pet coke, diesel and all other fuels) are listed at S.N. 1(d) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1 and DPR along with the draft TORs. It's a proposed project for renewable energy in Vill: Raagaedyee Teh: Seoni Distt. Seoni (M.P). It is a bio-mass based power plant with 10 MW capacity. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of EIA/EMP:-

- Source & availability (quantification of demand vis-à-vis collection) of bio-mass with supportive documentation (lease, agreements etc.) to be produced.
- Sources of water to be incorporated with details of ground water potential of the region.
- Satellite Image of the location should be submitted.

3.9 M/s. Teva API India, Ltd (Formerly known as Regent Drugs Ltd.) Bulk Drug Plan, Q-1-4, Ghironqi Malanpur Ind. Area Bhind (M.P):-

The Bulk Drug Manufacturing projects located in a notified industrial area/ estate are listed at S.N. 5(f) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1 and PFR along with the draft TORs. It's a proposed project for Bulk Drug Manufacturing i.e anti viral, anti hypertensive, anti psychotic, anti bacterial, anti inflammatory etc in Malanpur Industrial Area, Bhind (M.P). It is Pharmaceutical Unit, shall manufacture anti viral, anti hypertensive, anti psychotic, anti bacterial, anti inflammatory etc. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has approved the proposed TOR for the preparation of EIA/EMP.

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3.10 M/s. Agarwal Minerals & Process, Gwari, Wadhona Manganese Ore mine, Vill. Gwari, Wadhona, Tehsil Sausar, Dist. Chhindwara:-

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1 and pre-feasibility report along with the draft TORs. It's a proposed project for mining of Manganese in village Gwari, Wadhona, Tehsil Sausar, Dist. Chhindwara (M.P.). The total land area is 6.607 ha and production will be 2100 M.ton /annum. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of EIA/EMP:-

- Management of solid wastes generated during mining has to be addressed.
- A leachate study of the solid waste has to be conducted.
- 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.
- Geo hydrological studies should be incorporated.
- In land use, the details regarding the agricultural crops pattern around the mining area should also be added.
- 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi.

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3.11 M/s. J.K. Minerals Katanjhari Manganese Ore Mine, Vill. Katanigghari, Tehsil – Warasoni, Dist. Balaghat:-

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1 and pre-feasibility report along with the draft TORs. It's a proposed project for mining of Manganese in village Katanigghari, Tehsil – Warasoni, Dist. Balaghat (M.P.). The total land area is 5.26 ha and production will be 1000 M.ton /annum. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of EIA/EMP:-

- Management of solid wastes generated during mining has to be addressed.
- A leachate study of the solid waste has to be conducted.
- 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.
- Geo hydrological studies should be incorporated.
- In land use, the details regarding the agricultural crops pattern around the mining area should also be added.
- 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi.

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3.12 M/s. Shakanbhari Mines & Minerals, Gowari, Wadona, Manganese ore Mine, Vill. Gowani – Wadona, Tehsil Sausar, Dist. Chhindwara:-

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1 and pre-feasibility report along with the draft TORs. It's a proposed project for mining of Manganese in village Gowani – Wadona, Tehsil Sausar, Dist. Chhindwara (M.P.). The total land area is 6.607 ha and production will be 2100 M.ton /annum. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended the inclusion of following TORs in the preparation of EIA/EMP:-

- Management of solid wastes generated during mining has to be addressed.
- A leachate study of the solid waste has to be conducted.
- 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.
- Geo hydrological studies should be incorporated.
- In land use, the details regarding the agricultural crops pattern around the mining area should also be added.
- 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi.

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3.13 M/s. Balasore Alloys Ltd., Hathoda Manganese ore mine, Village-Hathoda, Tehsil- Katangi, District- Balaghat:-

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1 and pre-feasibility report along with the draft TORs. It's a proposed project for mining of Manganese in village Gowani – Hathoda, Tehsil- Katangi, District-Balaghat (M.P.). The total land area is 17.017 ha and production will be 10,000 M.ton /annum. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of EIA/EMP:-

- Management of solid wastes generated during mining has to be addressed.
- A leachate study of the solid waste has to be conducted.
- 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.
- Geo hydrological studies should be incorporated.
- In land use, the details regarding the agricultural crops pattern around the mining area should also be added.
- 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi.

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3.14 M/s. K. L. Agarwal, Khomarha White Clay, Ochre & Latrite Mine, Village-Khomarha Tehsil-Amarpatan, District- Satna:- (Case no. 50)

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1 and pre-feasibility report along with the draft TORs. It's a proposed project for mining of White Clay, Ochre and Latrite in village Khomarha Tehsil-Amarpatan, District- Satna (M.P.). The total land area is 15.30 ha and production will be 14,000 M.ton /annum. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of EIA/EMP:-

- Management of solid wastes generated during mining has to be addressed.
- A leachate study of the solid waste has to be conducted.
- 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.
- Geo hydrological studies should be incorporated.
- In land use, the details regarding the agricultural crops pattern around the mining area should also be added.
- 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi.

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4.0 New Proposals for EC approval:

4.1 M/s. Ria Hotel Indore (Ria Hotels (P) Ltd.) Plot no. 12C- C/A, 13C-C/A, 14C-C/A, Scheme no. 94 Ring Road Indore (M.P) 452010:-

The Building and construction projects are listed at S.N. 8(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1, Form 1A and conceptual plan. It's a proposed project for construction of hotel in Indore (M.P.). The total area is 6210.89 Sq. m and built-up area is 12099.66 Sq. m. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended for submission of following information / supportive data in the proposed EMP:-

- Supportive documents for source & availability of water (agreements with municipalities for water supply etc.) to be furnished, so as to satisfy the huge water requirement in hotel industry.
- Provide backup calculation of waste water generation and fresh water usage in the proposed project.
- Details of ground water potential (no. of borings proposed, level of ground water, available quantity etc.) of the area and proposed volume of withdrawal is to be furnished.
- Details of re-charge pit with calculations or estimates of net recharge based on the rainfall of the region and detailed specifications of the pits.
- To work-out & submit the economics of dual water supply in every toilets of the hotel and the provision in over all budget thereby.
- To explore the availability of some more open space and shifting of sewage treatment plant from basement to open area.
- Conservation of energy through maximizing the use of natural light & air to be explored and implemented.
- All the norms / criteria prescribed in ECBC guidelines should be followed strictly.
- Green area should be allocated as per provisions (up to 33 %).

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4.2 M/s. Century 21 Mall, Plot no 94-108, 300-308, PU-4 AB Road Indore (M.P):-

The Building and construction projects are listed at S.N. 8(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1, Form 1A and conceptual plan. It's a proposed project for construction of mall in Indore (M.P.). The total area is 9554.02 Sq. m. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended for submission of following information / supportive data in the proposed EMP:-

- Supportive documents for source & availability of water (agreements with municipalities for water supply etc.) to be furnished, so as to satisfy the huge water requirement in hotel industry.
- Provide backup calculation of waste water generation and fresh water usage in the proposed project.
- Details of ground water potential (no. of borings proposed, level of ground water, available quantity etc.) of the area and proposed volume of withdrawal is to be furnished.
- Details of re-charge pit with calculations or estimates of net recharge based on the rainfall of the region and detailed specifications of the pits.
- To work-out & submit the economics of dual water supply in every toilets of the hotel and the provision in over all budget thereby.
- To explore the availability of some more open space and shifting of sewage treatment plant from basement to open area.
- Conservation of energy through maximizing the use of natural light & air to be explored and implemented.
- All the norms / criteria prescribed in ECBC guidelines should be followed strictly.
- Green area should be allocated as per provisions (up to 33 %).

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4.3 M/s. Brightstar Infrastructure (P) Ltd. Township, Jatkhedi, Hoshangabad road Bhopal (M.P.) :-

The Building and construction projects are listed at S.N. 8(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1, Form 1A and conceptual plan. It's a proposed project for construction of township in Jatkhedi, Hoshangabad Road, Bhopal (M.P.). The total area is 3,17,827 Sq. m. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended for submission of following information / supportive data in the proposed EMP:-

- Provide backup calculation of waste water generation and fresh water usage in the proposed project.
- Provide water balance data (Hydrological studies) with respect to usage of water.
- Different color coding should be used in dual supply system of water.
- Composting of biodegradable waste should be thought off which can be reutilized in the gardening of the township.
- All the norms / criteria prescribed in ECBC guidelines should be followed strictly.
- Green area should be allocated as per provisions (up to 33 %).

(Suresh Chandra Jain)
Chairman SEAC

(V. Subramanian)
Member SEAC,

(Dr. S.R. Shukla)
Member SEAC

(R.K. Jain)
Secretary SEAC

(K.K. Goswami)
Member SEAC

(Prof. K.C. Mathur)
Member SEAC

**4.4 M/s. M2K Mega Mall Plot no 299, 299-A, 304 Scheme no. 54, PU-4 AB Road
Indore :-**

The Building and construction projects are listed at S.N. 8(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1, Form 1A and conceptual plan. It's a proposed project for construction of mall in Indore (M.P.). The total area is 7735.65 Sq. m. and built up area is 19688.54 Sq.m. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has recommended for submission of following information / supportive data in the proposed EMP:-

- ❖ Supportive documents for source & availability of water (agreements with municipalities for water supply etc.) to be furnished, so as to satisfy the huge water requirement in hotel industry.
- ❖ Provide backup calculation of waste water generation and fresh water usage in the proposed project.
- ❖ Details of ground water potential (no. of borings proposed, level of ground water, available quantity etc.) of the area and proposed volume of withdrawal is to be furnished.
- ❖ Details of re-charge pit with calculations or estimates of net recharge based on the rainfall of the region and detailed specifications of the pits.
- ❖ To work-out & submit the economics of dual water supply in every toilets of the hotel and the provision in over all budget thereby.
- ❖ To explore the availability of some more open space and shifting of sewage treatment plant from basement to open area.
- ❖ Conservation of energy through maximizing the use of natural light & air to be explored and implemented.
- ❖ All the norms / criteria prescribed in ECBC guidelines should be followed strictly.
- ❖ Green area should be allocated as per provisions (up to 33 %).

The meeting ends with thanks to the chair.

(Suresh Chandra Jain)
Chairman SEAC

(V. Subramanian)
Member SEAC,

(Dr. S.R. Shukla)
Member SEAC

(R.K. Jain)
Secretary SEAC

(K.K. Goswami)
Member SEAC

(Prof. K.C. Mathur)
Member SEAC