

## **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 who were present in the meeting is annexed as **Annexure-2**.

Following issues were discussed and decided:-

- (1) The minutes of the sixth meeting (dated 21st July 2008) were discussed and finalized by the members.
- (2) Next meeting (i.e. the eighth meeting) of the committee is scheduled for 19<sup>th</sup> of August, 2008. It was also decided that depending on number of cases the ninth meeting may be planned for 20<sup>th</sup> August 2008. The applications / proposals which would be left unheard in the meeting on 19<sup>th</sup> August 2008 shall also be considered in the ninth meeting on 20<sup>th</sup> August 2008.

## **Consideration of the Projects**

07 proposals were invited for deliberations on EIA/EMP and the replies submitted against the queries made by the committee in earlier presentations. Out of these proposals only 06 presentations were made before the committee and 01 case could not be discussed due to absence of the applicant in the meeting. Proceedings and recommendations of the meeting are detailed below.

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**1. [43 /2008]**

**Mr. Rishabh Majahan, Brightstar Infrastructure (P) Ltd.10/1, Alumina Tower,  
South Tukoganj, Indore (M.P.)**

**Project:** *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.

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. The project proponent submitted reply to the queries made by the committee in the meeting dated 9th April 2008. The applicant, assigned by his consultant presented the salient features of the reply submitted by the applicant.

After detailed deliberations, the SEAC has directed the applicant to submit following information / commitment:

- Commitment that permission from Central Ground Water Board for withdrawal of ground-water, will be obtained before commencement of the project.
- Net drop in the ground-water level of the region to be evaluated on basis of based withdrawal, recharging and rainfall data.
- The proposed bore-wells on the boundary of the project area have to be re-located in the core zone, to avoid any impact in the neighborhood - to be submitted as an undertaking.

Committee has decided to recommend the case for EC only after submission of above information / documents.

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## **2. [16 /2008]**

**M/s. Teva API India, Ltd Bulk Drug Plan, Q-1-4, Ghirongi Malanpur Ind. Area,  
Distt. Bhind (M.P)**

**Project:** Installation of Bulk Drug Manufacturing Unit

**B-5(f)**

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 the EIA/EMP report being carried out after the issue of TORs in the SEAC meeting dated 9th April 2008. 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. The applicant, assigned by his consultant presented the salient features of the EIA/EMP report submitted by him.

After detailed deliberations, the SEAC has raised following queries to be responded by the project proponent:

- Requisite permissions from GoI to import chemicals have to be furnished where ever required.
- On-site emergency plan has to be prepared & submitted.
- Plan has to be prepared and submitted for awareness, training & mock-drills to the local residents to face any mishap which may occur from the industry.
- Permission from Central Ground Water Board for withdrawal of ground-water, to be submitted.

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- Net drop in the ground-water level of the region to be evaluated on basis of withdrawal, recharging and rainfall data.
- Ground-water recharge has to be calculated on the basis of average minimum rainfall in the region.
- Waste analysis report do not appear to be factual, hence the applicant was directed to analyze all the wastes [*ETP-sludge, Effluent, RO-rejects, Incinerator-ash etc.*] taking actual samples from the existing sister unit of Gajrola (U.P).
- How the solvents being used in the process will be recovered. Details need to be submitted.
- No wastes are proposed in the waste category no. 28.3 and 28.4 (off specification products and date expired, discarded, off specification drugs/medicines). These wastes are likely to be generated in ant bulk drug plant due to technical failure or rejection of batch. How these wastes will be handled / disposed off, if generated.
- No wastes are proposed in the waste category no. 28.6 “spent organic solvents’ whereby industry is using no. of solvents in raw material.
- Industry may also generate wastes under cat. no. 35.1 ( filters and filter materials) and 34.2(waste ion exchange materials)
- Categorization of spent mother liquor is incorrect. It should be in the cat. 28.5 in place of 28.4.
- The categorization of incineration ash in the cat. No. 36.4 is also incorrect It should be in the cat. No. 36.2

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- How the generated hazardous wastes such as ETP sludge, process residue etc. will be stored in the plant premises.
- Recovery plant is proposed for the “spent mother liquor”. But it is not clear whether the recovery will be done in the plant itself or it will be done by an out side agency.
- What are the provisions for PLI. It should be submitted.
- **Specification of Incinerator - Clarification on following points be submitted:-**

Sl.No.	Observations
1.	Type of Burner not mentioned.
2.	Is it a single fuel injection system or double fuel injection system?
3.	Details of primary and secondary combustion chambers with respect to construction material are not available.
4.	What is the minimum residence time of wastes in the primary combustion chamber? Details are missing.
5.	What is the minimum residence time of wastes in the secondary combustion chamber? Details are missing.
6.	Monitoring schedule of incinerator stack is not provided.
7.	Schematic diagram of incinerator is not provided.

- How the odour and noise pollution will be taken care off.
- What other precautions/ measures will be taken to conserve water other than recharging.
- Period of study not mentioned in the chapter no. 3 "Env. Baseline".

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- As per generic structure of EIA, following documents are missing:-
  1. Summary and conclusion of EIA.
  2. Disclosure of consultant engaged.

**3. [113/2008]**

**Sophia Real Estate Ltd. S.P. Center, C-Wing 41/44, Minoo Desai Marg near Radio Club, Colaba Mumbai 400005**

**Project:** *India Bulls Indore Mall, Patwari Halka No. 15/1, Khasra No. 154, 158/1649, 154/1650, Sheelnath Camp Indore (M.P) 452003. Construction of Mall, T. Plot Area: 61997.32 Sqmt, T. Built up area: 99155.6 Sqmt.*

**Submission:** Form-1, Form-1(a), Conceptual Plan (Incomplete).

Form-1 and 1(A) submitted by the Project Proponent is incomplete and needs to be re-submitted incorporating detailed information on below mentioned points:

1. In section 1.4- enclose the relevant reports.
2. In section 1.6- Demolition work details/quantum of debris are missing.
3. In section 1.7- No is misleading. Temporary hutments with facilities such as drinking water, sanitation etc. are to be provided for the workers.
4. In section 1.14- No is misleading.
5. In section 1.23- no ground water will be used during construction/after construction.

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6. In section 1.28 details are missing. Need to submit approximate numbers.
7. In section 2.2, the quantities of water required are not properly calculated. No volume of water is proposed for its spraying during construction activities as shown in section 5.4 and 5.5.
8. In section 2.4 and 2.5 no details are submitted.
9. In section 4.3 no is misleading. Used oil will be generated from the DG sets and waste activated carbon from carbon filter of STP.(refer section 7.1 which is proper and EMP submitted for hazardous wastes)
10. In section 4.7 No quantities are given. The statement is also misleading with reference to section no 1.6 where demolition waste is given as yes.
11. In section 5.3 No is misleading. Fugitive emissions will be there due to transportation of vehicle.
12. In section 6.3 no is misleading. Construction and demolition works will add noise.
13. In section 8.3, the information submitted is incomplete. Information based on seismic zone map should be submitted.
14. In section Environmental study point 2- no is incorrect. Khan River is in close proximity.

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15. In appendix II, section 1.2 b.- area statement- open area and green belt area is missing.
16. In appendix II, section 1.2 e -water requirements for the project- the calculations are in correct.
17. In appendix II, section 1.2 g- solid waste generation for the project- the calculations are in correct.
18. In appendix II, section 2 Water environments - needs redesigning as the base calculations are in correct.
19. In appendix II, section 2.2 Water environments – Submit commitment of local authority for supply of fresh water.
20. In appendix II, section 2.7- provides the number of bore wells present in the premises.
21. In appendix II, section 2.9- it should be clearly mentioned that ground water will not be used during construction period and after the construction also.
22. In appendix II, section 2.14 “dual plumbing system”- details are not submitted.
23. In appendix II, section 3 Vegetation, 3.3 details such as area left for green belt/ landscape be given which is missing.

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24. In appendix II, section 5 Air environment Impact prediction on air environment due to DG sets (isopleths depicting ground level concentration for SPM, SO<sub>2</sub> and NO<sub>x</sub>) and Impact prediction on noise environment due to DG sets are missing.
25. In appendix II, section 8.3 15% use of fly ash is proposed. Where from this fly ash will be collected?
26. In appendix II, section 9 Energy Conservation- is the project compliant ECBC guideline? - needs commitment.

#### **4. [1/2008]**

**Gurjeet Singh Chabra, 1-AD-Scheme No. 74-C, Chabra House, Indore (M.P.)**

**Project:** *EC for the project: Prop: 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)*

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.

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. The project proponent submitted reply to the queries made by the committee in the meeting dated 9th April 2008. The applicant, assigned by his consultant presented the salient features of the reply submitted by the applicant.

After detailed deliberations, the SEAC has directed the applicant to re-submit the reply including the following information / commitment / documents:

- Permission from Central Ground Water Board for withdrawal of ground-water, to be submitted.
- Permission / commitment from Municipal Corporation Indore -

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1. For use and supply of requisite amount of Narmada-water for the project.
  2. Permission for erection of high rise building.
- Net drop in the ground-water level of the region to be evaluated on basis of withdrawal, recharging and rainfall data.
  - Ground-water recharge has to be calculated on the basis of average minimum rainfall in the region. The calculations provided are anomalous hence re-calculation is required.
  - Applicant was directed to re-reply the queries with supportive scientific data obtained from authorized agencies.

## **5. [3/2008]**

**M.P. Entertainment & Developers Pvt. Ltd, 614, Usha Nagar Extn. Indore (M.P)**

**Project:** *EC for proj. 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.

It's a proposed project for construction of hotel in Indore (M.P.). The total area is 7735.65 Sq. m. and built up area is 19688.54 Sq.m. The project proponent submitted reply to the queries made by the committee in the meeting dated 9th April 2008. The applicant, assigned by his consultant presented the salient features of the reply submitted by the applicant.

After detailed deliberations, the SEAC has directed the applicant to re-submit the reply including the following information / commitment / documents:

- Permission from Central Ground Water Board for withdrawal of ground-water, to be submitted.
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1. For use and supply of requisite amount of water for the project.
  2. Permission for erection of high rise building (if applicable).
- Net drop in the ground-water level of the region to be evaluated on basis of based withdrawal, recharging and rainfall data.
  - Ground-water recharge has to be calculated on the basis of average minimum rainfall in the region. The calculations provided are anomalous hence re-calculation is required.
  - Applicant was directed to re-reply the queries with supportive scientific data obtained from authorized agencies.

## **6. [118/2008]**

**Executive Engineer (Redensification) M.P. Housing Board , Gwalior (M.P)**

**B-8(b) For EC**

**Project:** *Construction of Govt. Houses (Redensification), Thatipur, Gwalior (M.P)*

Project Proponent requested that their project be considered in the next meeting for presentation, which was approved by the committee. The Proponent may be called for the presentation in the next meeting.

## **7. [2/2008]**

**Gurjeet Singh Chabra, 1-AD-Scheme No. 74-C, Chabra House, Indore (M.P.)**

**Project.:** *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.

It's a proposed project for construction of hotel in Indore (M.P.). The total area is

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7735.65 Sq. m. and built up area is 19688.54 Sq.m. The project proponent submitted reply to the queries made by the committee in the meeting dated 9th April 2008. The applicant, assigned by his consultant presented the salient features of the reply submitted by the applicant.

After detailed deliberations, the SEAC has directed the applicant to re-submit the reply including the following information / commitment / documents:

- Permission from Central Ground Water Board for withdrawal of ground-water, to be submitted.
- Permission / commitment from Municipal Corporation Indore -
  1. For use and supply of requisite amount of water for the project.
  2. Permission for erection of high rise building.
- Net drop in the ground-water level of the region to be evaluated on basis of based withdrawal, recharging and rainfall data.
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