

Minutes of the 4th Meeting of State Level Expert Appraisal Committee constituted for considering environmental clearance projects (B category) under GOI Not. 14.9.06 held on 16th & 17th, September, 2008 at Haryana State Pollution Control Board office under the Chairmanship of Sh. Inderjit Juneja, Chairman, SEAC.

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List of participant is annexed as Annexure-A.

At the outset Chairman, SEAC welcomed the members of the SEAC and advised the Secy. to give brief background of this meeting. The Secy. of the Committee informed that 16 new projects are being taken up in this meeting i.e. 8 nos. of projects on 16th Sept. 2008 and remaining 8 no. of projects on 17th Sept, 2008. It was further informed that 2 nos. of projects which were appraised in the 1st meeting of SEAC have submitted documents/clarifications as was desired by the SEAC and the same may be considered in the meeting.

The Committee was also informed that Hon'ble Member Sh. Raj Singh Rana shown his inability to attend the meeting on 16th & 17th Sept. 2008 due to his ill-health. The request of the Member was accepted by the Chairman. After detailed deliberations, the following projects were taken up by the Committee for screening, scoping and appraisal:-

- 1. M/S JCB India Ltd. (Expansion project at Plot No. 1 to 13, Sector 58, (Clubbed with existing area of JCB India Ltd. 23/7, Mathura Road, Ballabgarh, Distt. Faridabad):**

This Project is Expansion project at Plot No. 1 to 13, Sector 58, (Clubbed with existing area of JCB India Ltd. 23/7) Mathura Road, Ballabgarh, Distt. Faridabad with a total plot area of 227472 sq. mt. and build up area 784223 sq. mt. The Committee was informed

that this office has already conveyed the shortcomings to the project proponent on 12.8.2008. The members of the Committee intimated that they have not received the documents required for appraisal. The consultant of the project proponent informed the committee that only yesterday he came to know that his case is being taken up in the 4th Meeting of SEAC on 16th Sept. 08. However, he informed that due to scarcity of time he could not prepare the replies/documents as was conveyed by SEAC vide their letter dated 12.8.2008. He assured the committee that he will supply the desired information/documents to all the members within 2 or 3 days and his case may again be taken up in the next meeting to be held on 25.9.08. Upon this, Chairman of the Committee advised him to submit the documents before 17th Sept. 08 to all the members only then his case will be taken up on 25th Sept. 2008 at 5:00 PM. The project proponent submitted one complete set to the Chairman, SEAC and information to the replies sought by SEAC to all members in the afternoon on 16.9.2008. Accordingly, it was decided by the Committee that his case should be taken up in the next meeting of SEAC on 25th Sept. 08.

2. **M/S DLF, New Delhi (construction of commercial complex “Star Tower” Sec. 30, Gurgaon):**

This Project is a construction of Commercial complex with a total plot area of 11153.05 sq. mt. with built up area 38997.795 sq. mt. to be set up in Sector 30, Gurgaon Haryana. Neither the representative of the project proponent nor their consultant attended the meeting for presentation. The Committee took serious

note of their absence. It was also informed to the committee that the shortcomings in this case has already been conveyed to the project proponent by SEAC vide memo. No. DEH/SEAC-74/206 dated 12.8.08. After detailed deliberations, it was decided that the project proponent should be informed about his absence informing that his application shall be deemed to have been received only after the receipt of desired information/documents as desired by SEAC vide their letter dated 12.8.08.

3. M/S Parsvnath Developers Ltd. (construction project "Parsvnath City" Dharuhera at Kharkhera, Distt. Rewari):

This Project is a construction of Town area development project with a total plot area of 112.956 acres with built up area 151755.95 sq. mt. to be set up at Kherkhera, Distt. Rewari, Haryana. Neither the representative of the project proponent nor their consultant attended the meeting for presentation. However, a request to defer the said case for time being was received in this office through E-mail on 10.09.2008. It was also informed to the committee that the shortcomings in this case has already been conveyed to the project proponent by SEAC vide memo. No. DEH/SEAC-/222 dated 18.8.2008. After detailed deliberations, it was decided that the request of project proponent should be acceded to and project proponent should be informed that their application for environmental clearance shall be deemed to have been received only after the receipt of desired information/documents as desired by SEAC vide their letter dated 18.8.08.

4. **M/S Ajay Enterprises Pvt. Ltd. (construction of commercial complex “EROS COMMERCIAL COMPLEX” at Rosewood City at Sector 49-50, Sohna Road, Distt. Gurgaon):**

During presentation, the consultant of Project Proponent informed that they have submitted the revised Form-I, Form-1A and conceptual plan and further explained that this project is construction of Eros Commercial Complex, at Rosewood City at Sector 49-50, Sohna Road, Distt. Gurgaon, Haryana at an expected cost of Rs. 25.07 crores. The total Plot area is 14088.75 sq. mt. and total proposed built up area will be 39857 sq. mt. The building will be having 30 meters of height comprising of 2 nos. of basements and One GF + 7 nos. of floors. It was also informed that the green belt development area has been kept as approx. 20% of the total area out of which tree plantation area will be 2156.5 sq. mt. (16%). In addition, they will plant 280 ornamental plants/trees. The total water requirement will be 130 KLD out of which 90 KLD will be fresh water requirement which will be met from Municipal Supply. It was also informed that the total waste water generation will be 80 KLD which will be treated in the STP having capacity of 100 KLD. The whole treated water will be recycled/reused for flushing, gardening, HVAC/DG set cooling resulting to zero discharge. It was informed by the project proponent that the power requirement will be 2941.18 KW supplied by the DBVPN and for 100% power back up they will provide 4 DG sets (1X1500 KVA, 2X1010 KVA and 1X 500 KVA). The project proponent informed that they have total parking facilities of 466 ECS. After that detailed

deliberations were held about Solid Waste generation and its management, hazardous waste management, parking plan, green belt development, dual plumbing system, rain water harvesting, power requirement etc. After presentation, the committee observed the following shortcomings which were conveyed to the consultant with the advice to submit the same:

1. The project proponent will supply certificate from the Revenue Authority indicating that the project area is not covered under MOEF, GOI Notification 7.5.1992.
2. The project proponent will supply copy of Elevation Plan.
3. The project proponent will supply copy of Photograph of the site indicating status of construction.
4. The project proponent will supply copy of Approved Zoning Plan.
5. The project proponent will supply revised dual plumbing system Plan as advised.

It was also decided that the project proponent may also be informed that their application will be considered as received only after the receipt of complete information as has been desired.

5. **M/S S.R. Educational & Welfare Trust (construction of Engineering College at Village- Baraut, Sonapat, Haryana):**

During presentation, the consultant of Project Proponent informed that they have submitted the revised Form-I, Form-1A and conceptual plan and further explained that this project is construction of Engineering College at Village- Baraut, Sonapat, Haryana at an expected cost of Rs. 25 crores. The total Plot area is 41271.97 sq. mt. and total proposed built up area will be 17981.83 sq. mt. excluding basement and area open to sky comprising of 3 floors. It was also informed that the green belt development area

has been kept as about 50% of the total area out of which tree plantation area will be more than 15 %. The total water requirement will be 250 KLD which will be met from ground water after taking permission from the Competent Authority. It was also informed that the total waste water generation will be 225 KLD which will be treated in the STP having capacity of 225 KLD. The whole treated water will be recycled/reused for gardening and the sludge produced from the STP will be used as soil conditioner. It was further informed that RO process will be introduced by the unit for the drinking water. It was informed by the project proponent that the power requirement will be 50 to 150 KW supplied by the HVVNL and for partial power back up they will provide by installing 2 DG sets of 2X 125 KVA capacity. The project proponent informed that they have total parking facilities of 4431 sq. mt. in three areas for car parking for 200 ECS. ON enquiry regarding status of construction, it was informed that the project is under construction. After that detailed deliberations were held about Solid Waste generation and its management, hazardous waste management, parking plan, green belt development, dual plumbing system, rain water harvesting, power requirement etc. After presentation, the committee observed the following shortcomings which were conveyed to the consultant with the advice to submit the same:

1. The project proponent will supply revised STP scheme of adequate capacity for treatment of sewage.
2. The project proponent will supply water balance diagram.

3. The project proponent will supply clarification from MOEF, GOI as to whether ex-post facto environmental clearance could be given to project proponent as his application has been received through GOI submitted there on 22.11.2007.
4. The project proponent will supply undertaking in the shape of affidavit with the declaration that they will use HSD having sulphur contents 0.2%.
5. The project proponent will supply undertaking in the shape of affidavit with the declaration that they will discharge the treated waste water after UV treatment.

It was also decided that the project proponent may also be informed that their application will be considered as received only after the receipt of complete information as has been desired.

6. **M/S Shrimaya Buildcon Pvt. Ltd. (construction of commercial complex at Village- Pawala, Khassapur, Sec. 109, Distt. Gurgaon):**

This Project is a construction of commercial complex with a total plot area of 33333.903 sq. mt. with proposed FAR equal to 58334.33 sq. mt. to be set up in Village- Pawala, Khassapur, Sec. 109, Distt. Gurgaon, Haryana. Neither the representative of the project proponent nor their consultant attended the meeting for presentation. The Committee took serious note of their absence. It was also informed to the committee that the shortcomings in this case has already been conveyed to the project proponent by SEAC vide memo. No. DEH/SEAC-78/196 dated 12.8.2008. After detailed deliberations, it was decided that the project proponent should be informed about his absence by informing that his application shall be deemed to have been received only after the receipt of desired information/documents as desired by SEAC vide their letter dated 12.8.08.

7. M/S Banni Technology Service Pvt. Ltd. (construction of commercial complex at Village- Adampur, Distt. Gurgaon, Haryana):

During presentation, the consultant of Project Proponent informed that they have submitted the revised Form-I, Form-1A and conceptual plan and further explained that this project is construction of Five Star Hotel "Quorum Square" at Village-Adampur Jharsa, Sector-50, Distt. Gurgaon, Haryana at an expected cost of Rs. 50 crores. The total Plot area is 10565.51 sq. mt. and built up area will be 42433.07 sq. mt. The height of building will be 30 mt. with 5 blocks comprising GF + 9 nos. of floors with 3 basements with the facilities of shopping area, restaurant, 4 star hotel-240 rooms, offices and banquet. It was also informed that the green belt development area has been kept as about 25% of the total area out of which tree plantation area will be more than 15 %. The total water requirement will be 415 KLD out of which 197 KLD will be fresh water which will be met Municipal supply. It was also informed that the total waste water generation will be 222 KLD which will be treated in the STP having capacity of 240 KLD. The whole treated water will be recycled/reused for gardening, flushing, cooling and Misc. It was informed by the project proponent that the power requirement will be 3976 KW supplied by the HSEB and for power back up they will provide by installing 7 DG sets of 3X 1000 KVA, 1X 380 KVA. The project proponent informed that they have total parking facilities for 424 ECS. On enquiry regarding status of construction, it was informed that the project is under construction. After that detailed

deliberations were held about Solid Waste generation and its management, hazardous waste management, parking plan, green belt development, dual plumbing system, rain water harvesting, power requirement etc. After presentation, the committee observed the following shortcomings which were conveyed to the consultant with the advice to submit the same:

1. The project proponent will supply revised STP scheme of adequate capacity.
2. The project proponent will supply copy of renewal of licence obtained from competent authority.
3. The project proponent will supply clarification from MOEF, GOI as to whether ex-post facto environmental clearance could be given to project proponent as his application has been received through GOI submitted there on 30.11.2007.
4. The project proponent will supply surrounding features within 500 meter of the project area.
5. The project proponent will supply certificate from the Revenue Authority indicating that the project area is not covered under MOEF, GOI Notification 7.5.1992.
6. The project proponent will supply details of energy saving construction material.

It was also decided that the project proponent may also be informed that their application will be considered as received only after the receipt of complete information as has been desired.

8. M/S Vatika Hospitality Pvt. Ltd. (construction of Vatika City Central Township at Sec. 23, Distt. Ambala, Haryana):

This Project is a construction of Township project with a total plot area of 720625 sq. mt. with proposed built up area 1261093.75 sq. mt. to be set up in Sector 23, Distt. Ambala, Haryana. Neither the representative of the project proponent nor their consultant attended the meeting for presentation. The Committee took serious

note of their absence. It was also informed to the committee that the shortcomings in this case has already been conveyed to the project proponent by SEAC vide memo. No. DEH/SEAC-74/203 dated 12.8.2008. After detailed deliberations, it was decided that the project proponent should be informed about his absence informing that their application shall be deemed to have been received only after the receipt of desired information/documents as desired by SEAC vide their letter dated 12.8.08.

9. M/S Vatika Hospitality Pvt. Ltd. (construction of Westin Resort & SPA commercial complex at Village- Karanki, Tehsil-sohna, Distt. Gurgaon):

The project is a construction of Westin Resort & SPA commercial complex at Village- Karanki, Tehsil-sohna, Distt. Gurgaon, Haryana. The committee was informed that the project proponent vide letter dated 9.9.2008 has informed that the total built up area of the project is less than 20000 sq. mt. Therefore, prior environmental clearance is not required under EIA Notification 14.9.06 and hence requested not to include their project in the 4th meeting of SEAC scheduled to be held on 17.9.2008. The consultant of project Mr. Praveen Bhargawa who was present in the meeting in some other case informed the members that the project area of this project is less than 20000 sq. mt. Therefore, prior environmental clearance is not required. After detailed deliberations, it was noticed that the total constructed area including basement and area open to sky exceeds 20000 sq. mt. so prior environment clearance under EIA Notification is required. The consultant of the project proponent assured committee that he will

submit the documents/information as has been asked vide SEAC letter No. 215 dated 13.8.08.

It was also made clear to the consultant of the project proponent that their application will be considered as received only after the receipt of complete information as has been desired.

10. M/S H.B. Estate Developers Ltd. (construction of Five Star Hotel at Plot No. 1, Sec. 44, Distt. Gurgaon, Haryana):

During presentation, the consultant of Project Proponent informed that they have submitted the revised Form-I, Form-1A and conceptual plan and further explained that this project is construction of Five Star Hotel at Plot No. 1, Sec. 44, Distt. Gurgaon, Haryana at an expected cost of Rs. 300 crores. The total Plot area is 8739.808 sq. mt. and built up area will be 28870.4 sq. mt. The height of building will be 60 mt. comprising GF + Mezzanine + 11 nos. of floors with 3 basements. It was also informed that the green belt development area has been kept as about 25% of the total area out of which tree plantation area will be more than 15 %. The total water requirement will be 406 KLD out of which 206 KLD will be fresh water which will be met Municipal supply. It was also informed that the total waste water generation will be 200 KLD which will be treated in the STP having capacity of 240 KLD. The whole treated water will be recycled/reused for gardening, flushing, filter backwash, boiler, HVAC make up and Misc. It was informed by the project proponent that the power requirement will be 1856 KVA supplied by the DHVVNL and for 100% power back up they will provide by installing DG sets. The

project proponent informed that they have total parking facilities for 436 ECS. After that detailed deliberations were held about Solid Waste generation and its management, hazardous waste management, parking plan, green belt development, dual plumbing system, rain water harvesting, power requirement etc. After presentation, the committee observed the following shortcomings which were conveyed to the consultant with the advice to submit the same:

1. The project proponent will supply revised dual plumbing system plan.
2. The project proponent will supply break up of cost of project.
3. The project proponent will supply legible and coloured copies of all the Plans submitted during presentation.
4. The project proponent will supply certificate from the Revenue Authority indicating that the project area is not covered under MOEF, GOI Notification 7.5.1992.

It was also decided that the project proponent may also be informed that their application will be considered as received only after the receipt of complete information as has been desired.

11. M/s Parsvnath Developers Pvt. Ltd. –Construction of Parsvnath Mall commercial complex at Sector 8 (on NH1) near Tau Devi Lal Park,Sonepat,Haryana.

This Project is a construction of Construction of Parsvnath Mall commercial complex at Sector 8 (on NH1) near Tau Devi Lal Park,Sonepat,Haryana. with a total plot area of 13354.63 Sq.m. acres with built up are 32187.54 sq. mt. to be set up at Sector-8, Haryana. Neither the representative of the project proponent nor their consultant attended the meeting for presentation. However, a

request to defer the said case for time being was received in this office through E-mail on 10.09.2008. It was also informed to the committee that the shortcomings in this case has already been conveyed to the project proponent by SEAC vide memo. No. DEH/SEAC-/219 dated 13.8.2008. After detailed deliberations, it was decided that the request of project proponent should be acceded to and the project proponent may be informed that their application shall be deemed to have been received only after the receipt of desired information/documents as desired by SEAC vide their letter dated 13.8.08.

12. M/s Era Infrastructure (I) Ltd. –Construction of Oakwood Residential Development “Group Housing Complex at Sector-5, Near Alalpur Village Tehsil Palwal District Faridabad.

During presentation the Project Proponent informed that the project under consideration is a Group Housing Project “Oakwood Residential Development” near village Alalpur Sector-5, Palwal District Faridabad. It was informed by the Project proponent that they own an area approximately 46900 Sq.M. (4.69 ha.). The built up area of this Housing Project will be 95993.92 Sq.M. It was further informed that there will be 16 towers which will be having 864 nos. of flats and 155 EWS. The total power requirement for the project will be 5007 KW which will be met from the State Electricity Board. 4 nos. of the DG sets will also be provided each with 600 KVA capacity for backup of the essential services. The total water requirement for this project will be 725 KLD and there will fresh water requirement 440 KLD which will be met from Municipal

supply/ from existing two tubewells at the site after seeking prior permission from the Central Ground Water Authority for using the same for residential purpose. The waste water generation from the unit will be 594 KLD which will be treated in the STP having capacity 600 cum. The treated waste water will be recycled for flushing and gardening and excess of treated waste water will be discharged into the drain. After that detailed deliberations were held about Solid Waste generation and its management, hazardous waste management, parking plan, green belt development, dual plumbing system, rain water harvesting, power requirement etc. After presentation, the committee observed the following shortcomings which were conveyed to the consultant with the advice to submit the same:

1. The project proponent will submit revised STP scheme of adequate capacity.
2. The project proponent will submit contour plan clearly showing the RL values.
3. The project proponent will submit details of cost of project.
4. The project proponent will submit an undertaking in the form of an affidavit with the declaration that they will seek prior permission from Central Ground Water Authority for use of ground water from the already existing tubewells for residential purpose.
5. The project proponent will submit revised plantation scheme covering minimum 15% area under tree cover and will also ensure that they will plant broad leaves indigenous /local species of plants.'

It was also decided that the project proponent may also be informed that their application will be considered as received only after the receipt of complete information as has been desired.

13. M/s Dhingra Developers (Construction of TIMES SQUARE (GROUP HOUSING) PROJECT AT SECTOR 3-A, BAHADURGARH, HARYANA).

This Project is a construction of Group housing project “Times Square” at Sector 3-A Bahadurgarh, Haryana. Neither the representative of the project proponent nor their consultant attended the meeting for presentation. However, a request to defer the said case for time being was received in this office through vide letter 09.09.2008. It was also informed to the committee that the shortcomings in this case has already been conveyed to the project proponent by SEAC vide memo. No. DEH/SEAC-/228 dated 18.8.2008. After detailed deliberations, it was decided that the request of project proponent should be acceded to and informed that his case his application shall be deemed to have been received only after the receipt of desired information/documents as desired by SEAC vide their letter dated 18.8.08.

14. M/s Parker Builders Pvt. Ltd. (Construction of Mall cum Multiplex project at Sector-62, Kundli District Sonapat.

This Project is a construction of commercial complex Parker Mall cum Multiplex by M/s Parker Builders Pvt. Ltd. Total plot area of 16438.35 sq. mt. with FAR = 22097.07 sq. mt. to be set up in Sector 62, Kundli Distt. Sonapat, Haryana. Neither the representative of the project proponent nor their consultant attended the meeting for presentation. The Committee took serious note of their absence. It was also informed to the committee that the shortcomings in this case has already been conveyed to the project proponents by SEAC vide memo. No. DEH/SEAC-74/205

dated 12.8.2008. After detailed deliberations, it was decided that the project proponent should be informed about his absence informing that his application shall be deemed to have been received only after the receipt of desired information/documents as desired by SEAC vide their letter dated 12.8.08.

15. Environmental clearance for proposed area development Sector 75-89, Faridabad, Haryana by HUDA, Faridabad.

This Project is development of residential Sector 75-89, Faridabad by HUDA, Faridabad. Neither the representative of the project proponent nor their consultant attended the meeting for presentation. The Committee took serious note of their absence. It was also informed to the committee that the shortcomings in this case has already been conveyed to the project proponents by SEAC vide memo. No. DEH/SEAC-74/227 dated 18.8.2008. After detailed deliberations, it was decided that the project proponent should be informed about his absence informing that his application shall be deemed to have been received only after the receipt of desired information/documents as desired by SEAC vide their letter dated 18.8.08.

16. M/s Spaze Towers Ltd. (Construction of Commercial complex at Sector-49 village Tikri & Ghasola, Gurgaon, Haryana):

This Project is a construction of commercial complex at Sector 49 Village Tikri & Ghasola, Gurgaon by M/s Spaze Towers Pvt. Ltd. The permissible ground coverage will be 5908.40 Sq.m and total built up area 1254843.199 sq.m. Neither the representative of the project proponent nor their consultant attended the meeting for

presentation. The Committee took serious note of their absence. It was also informed to the committee that the shortcomings in this case has already been conveyed to the project proponents by SEAC vide memo. No. DEH/SEAC-74/190 dated 11.8.2008. After detailed deliberations, it was decided that the project proponent should be informed about his absence informing that his application shall be deemed to have been received only after the receipt of desired information/documents as desired by SEAC vide their letter dated 11.8.08.

APPRAISAL OF DOCUMENTS/ CLARIFICATION SUBMITTED BY PROJECT PROPONENT ON THE BASIS OF DECISION TAKEN IN THE IST MEETING OF SEAC IN RESPECT OF THREE PROJECTS.

17. Environmental clearance for expansion of DG Set capacity from 4.4 MW to 12 MW at 21/4 Mathura Road Tehsil Ballabgarh District Faridabad.

The proposal is for setting up of 12 MW DG set for power generation as an expansion of there existing 4.4 MW DG set capacity. The proposed expansion will be based on HFO as fuel. The total land requirement for the proposed project is 1500 Sq. mtrs. This is already a running plant and the proposed expansion will be carried out in a very small area. The green belt has already been developed for whole plant area which is equal 12541 Sq. m. i.e. 15% of the total area including steel plant. No ecologically sensitive area exist in 10 kms. periphery of the project site and the project does not involve any R&R plan. The main raw material for the project is furnace oil (55 tonnes per day). The water requirement is estimated to be 240 cum per day because of loss of

water due to evaporation from the DG sets. It was noticed by the Committee during examination of the case that the sulphur contents of the fuel will be 2.2 to 2.3 percent. The Committee was of the view that as per the EP Rules, the maximum permissible limit for sulphur contents of fuel for 'A' category town is 2%. Upon this the PP committed that they will be using furnace oil having sulphur contents of 2% maximum.

Deliberations were held by the committee as to whether this project is to be considered as B1 or B2 category. The committee was of the unanimous view that since it is a simply replacement of the DG sets in a mini steel plant for which only enhancement of the power capacity will be there from 4.4 MW to 12 MW so it should be treated as B2 category.

The committee after deliberations recommended that this case of expansion may be recommended on the basis of information given in form-1 subject to the condition that the project proponent will give undertaking that he will use furnace oil in the Gen Set with less than 2% sulphur contents and the Gen set to be installed will be fulfilling the emissions norms in conformity with the EP Rules. The Project proponent on dated 25.08.2008 submitted the affidavit as was desired by the Committee which was found in order by the Members of the SEAC. The committee finally recommended this project for environmental clearance under EIA Notifications 14.9.2006 subject to fulfillment of the following stipulations:

1. The project proponent will use furnace oil with sulphur contents less than 2% as per the undertaking given;

2. The Project Proponent will install only those Genset which will be full filing the emission norms in-conformity with the EP Rules as per the undertaking given;
3. The unit will abide the provisions of Manufacturing, Storage and Import of Hazardous & Chemical Rules 1989;
4. The unit will take adequate steps to prevent accidents and to limit their consequences to persons and the environment;
5. The project proponent will take adequate steps to provide information training and equipments to the persons working to ensure their safety;
6. The unit will provide stack for DGH sets as per the CPCB norms;
7. The unit will prepare onsite emergency plan;
8. The furnace oil required for operating DG sets shall be stored in underground tanks and if required, clearance from Chief Controller of Explosives shall be taken ;
9. Low NOX burner shall be provided;
10. The SEIAA, Haryana reserves the right to add additional safeguard measures subsequently, if found necessary. Environmental Clearance granted will be revoked if it is found that false information has been given for getting approval of this project;
11. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by the SEIAA/SEAC, Haryana;
12. These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006;
13. Any appeal against this Environmental Clearance shall lie with the National Environment Appellate Authority, if preferred, within a period of 30 days as prescribed under Section 11 of the National Environment Appellate Act, 1997.
14. The environmental clearance accorded shall be valid for a period of five year to start of productions, Operations by the Power Plant.

18. M/s Gupta Promoters Pvt. Ltd. (Group Housing Project “EDEN HEIGHTS”, Sector-70, Vill: Badshahpur, District Gurgaon, Haryana):

This case was taken up in the Ist Meeting of Expert Appraisal committee held on 17th June, 2008 wherein certain shortcomings were noticed by the Expert Appraisal Committee and duly conveyed to the project proponent vide IA Division letter No. DEH/08/SEAC/150 dated 23.7.2008. The project proponent vide letter dated 5.9.2008 received by SEAC on 8.9.2008 submitted the reply and documents as was desired by the Expert Appraisal Committee. The reply/document were examined by the SEAC in the meeting held on 16.9.2008 and was found in order by the Committee. The committee rated this project as “Gold Grading” and was of the unanimous view that this case for granting environmental clearance under EIA Notification 14.9.2006 should be recommended to SEIAA with the following stipulations:

PART A- SPECIFIC CONDITIONS:-

1. Construction Phase:-

- (i) “Consent for Establishment” shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to the MS, SEIAA before start of any construction work at the site.
- (ii) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
- (iii) A first aid room will be provided in the project both during construction and operation of the project.
- (iv) Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of waste water and solid wastes generated during the construction phase should be ensured.
- (v) All the topsoil excavated during construction activities should be stored for use in horticulture/land scape development within the project site.

- (vi) Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- (vii) Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- (viii) Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.
- (ix) Any hazardous waste generated during construction phase, should be disposed off as per applicable rules and norms with necessary approval of the Haryana State Pollution Control Board.
- (x) The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.
- (xi) The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from Chief Controller of Explosives shall be taken.
- (xii) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- (xiii) Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards.
- (xiv) Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003.
- (xv) Ready mixed concrete must be used in building construction.

- (xvi) Storm water control and its re-use as per CGWB and BIS standards for various applications.
- (xvii) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- (xviii) Permission from Competent Authority for supply of water shall be obtained prior to construction/operation of the project.
- (xix) Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.
- (xx) Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- (xxi) Use of glass may be reduced by upto 40% to reduce the electricity consumption and load on air-conditioning. If necessary, use high quality double glass with special reflective coating in windows.
- (xxii) Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
- (xxiii) Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code which is proposed to be mandatory for all air conditioned spaces while it is aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
- (xxiv) The approval of the competent authority shall be obtained for structural safety of the building due to earthquake, adequacy of fire fighting equipments, etc. as per National Building Code including protection measures from lightning etc. If any forest land is involved in the proposed site, clearance under Forest Conservation Act shall be taken from the competent Authority
- (xxv) Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.
- (xxvi) Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.

II Operation Phase:

The environmental clearance recommended to the project is subject to the specific conditions as follows:

- (i) The STP be installed for the treatment of the sewage generated to the prescribed standards including odour and treated effluent will be recycled to achieve zero discharge.
- (ii) Separation of the gray and black water should be done by the use of dual plumbing line. Treatment of 100% gray water by decentralized treatment should be done.
- (iii) For disinfections of the treated waste water ultra violet radiation or ozonization should be used.
- (iv) The solid waste generated should be properly collected and segregated. Wet garbage should be composted and dry/ inert solid waste should be disposed off to be approved sites for land filling after recovering recyclable material.
- (v) Diesel power generating sets proposed as source of back up power for lifts, common area illumination and for domestic use should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The location of the DG sets should be in the basement as promised by the project proponent with appropriate stack height as per the CPCB norms. The diesel used for DG sets should be of low sulphur contents (maximum 0.25%).
- (vi) Ambient Noise level should be controlled to ensure that it does not exceed the prescribed standards both within and at the boundary of the Proposed Hotel complex.
- (vii) The project proponent should maintain at least 30% as green cover area out of which 15% area should be used for tree plantation especially all around the periphery of the project and on the road sides preferably with local species so as to provide protection against particulates and noise. The open spaces inside the plot should be preferably landscaped and covered with vegetation/grass.
- (viii) Weep holes in the compound walls shall be provided to ensure natural drainage of rain water in the catchments area during the monsoon period.
- (ix) Rain water harvesting for roof run-off and surface run-off, as plan submitted should be implemented. Before recharging the surface run off, pre- treatment must be done to remove suspended matter, oil and grease. The borewell

for rainwater recharging should be kept at least 5 mts. Above the highest ground water table.

- (x) The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.
- (xi) Traffic congestion near the entry and exist points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- (xii) A report on the energy conservation measures conforming to energy conservation norms finalize by Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U Factors etc and submit to the IA Division of Environment Department, Haryana in three months time.
- (xiii) Energy conservation measures like installation of CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible.
- (xiv) Adequate measures should be taken to prevent odour problem from solid waste processing plant and STP.
- (xv) The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
- (xvi) The solid waste generated should be properly collected and segregated as per the requirement of the MSW Rules, 2000. The wet garbage should be sent for composting and dry/inert solid waste should be disposed off to the approved sites for land filing after recovering recyclable material.

PART-B. GENERAL CONDITIONS:

- (i) The environmental safeguards contained in the EIA Report should be implemented in letter and spirit.
- (ii) Provisions should be made for supply of kerosene or cooking gas and pressure cooker to the labourers during construction phase.

(iii) Six monthly monitoring reports should be submitted to the HSPCB and Regional Office, MOEF, GOI, Northern Region, Chandigarh.

[4] Officials from the Regional Office of MOEF, Chandigarh who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents / data etc. by the project proponents during their inspection. A complete set of all the documents submitted to SEIAA should be forwarded to the Regional office of MoEF, GOI, Chandigarh.

[5] In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by the SEIAA/SEAC, Haryana.

[6] The SEIAA, Haryana reserves the right to add additional safeguard measures subsequently, if found necessary. Environmental Clearance granted will be revoked if it is found that false information has been given for getting approval of this project.

[7] All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective authorities.

[8] These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.

[9] The Project proponent will not violate any judicial orders/pronouncements issued by the Hon'ble Supreme Court/High Courts.

[10] Any appeal against this Environmental Clearance shall lie with the National Environment Appellate Authority, if preferred, within a period of 30 days as prescribed under Section 11 of the National Environment Appellate Act, 1997.

Before the finality of the proceedings, it was brought to the notice of the committee that the 2 types of the projects are being received under category-B; (1) which are appraised on the basis of Form-1, IA and conceptual plans ; (2) for which TORs are required to be issued after screening/scoping process for preparation of EIA/EMP.

It was further informed that these 2 lists are being separately prepared and reflected in the website of the Department. After discussions as to how the projects are to be cleared in a time bound manner, it was decided that the projects requiring TORs should be taken up by the committee on priority basis even they are received on later date.

Meeting ended with a vote of thanks to the Chair.

Annexure 'A'

LIST OF PARTICIPANTS ON 16 & 17.09.2008.

- | | | |
|----|---|-----------|
| 1. | Prof. B. Padmanabhmurthy, Member, SEAC H.No. B3B/8C, Janakpuri, New Delhi. | Member |
| 2. | Sh. Jamit Singh, Member, SEAC, H.No. 905, Sector 7-C, Faridabad. | Member |
| 3. | Dr. S.P.Gupta, Member, SEAC H.No. 451, Sector 22-A, Chandigarh. | Member |
| 4. | Sh. Sultan Singh Jatyan, Member, SEAC H.No. 714, Sector-12, Panchkula. | Member |
| 5. | Sh. A.K. Mehta, Joint Director, Environment Department, Haryana. | Secretary |
| 6. | Prof. C.P. Kaushik, Member, SEAC Department of Environmental Science, GJU, Hisar. (Attended the meeting on 27.08.08 only) | Member |

| Sr. No. | Name of Project | Name of Representative/ Consultant |
|---------|--|------------------------------------|
| 1. | M/s JCB India Limited | Mr. Mahendra Panday |
| 2. | M/s DLF, New Delhi. | Absent |
| 3. | M/s Parsvnath Developers Ltd. | -do- |
| 4. | M/s Ajay Enterprises Pvt.Ltd. | Mr. Deepak Gupta |
| 5. | M/s S.R. Educational and Welfare Trust. | Mr. Manoj Gaur |
| 6. | M/s Shrimaya Buildcon Pvt. Ltd. | Absent |
| 7. | M/s. Baani Technology Service Pvt. Ltd. | Salini Grover, Consl. |
| 8. | M/s. Vatika Hospitality Pvt.Ltd. | Absent |
| 9/ | M/s Vatika Hospitality Pvt.Ltd. | Absent |
| 10. | M/s Parsvnath Developers Ltd. | Absent |
| 11. | M/s ERA Landmarks (India) | Mr. Pramod Shindu Mr. Mr. Lalit |
| 12. | M/s Dhingra Developers | Absent |
| 13. | M/s Parker Builders Pvt. Ltd. | -do- |
| 14. | M/s H.B. Estate Developers Ltd. | Sh. Mehtab Khan Mr. JML Suri |
| 15. | Division-II, HUDA, office Complex Sector-12, Faridabad. | Absent |
| 16. | M/s Jaycee Landbase Pvt. Ltd. | -do- |