

State Level Expert Appraisal Committee, Uttar Pradesh

Ref. No. 3280 /Parva 992 /SEAC/2011/AAS

To,

Mr. Anil Kumar Sharma,
Director
M/s Amrapali Centurian Park Pvt. Ltd.
307.3rd Floor Nupur Tower Plot no.15
Community Centre, Karkadooma,
Delhi-110092

Directorate of Environment, U.P.

Dr. Bhim Rao Ambedkar Paryavaran Parisar
Vineet Khand-1, Gomti Nagar, Lucknow - 226 010
Phone : 91-522-2300 541, Fax : 91-522-2300 543
E-mail : doeuplko@yahoo.com
Website : www.seiaaup.com

Date 18 March, 2013

Subject-Regarding the Environmental Clearance of Group housing project "Centurian Park" at plot no. GH-05 Sector Tech zone-4, Greater Noida, U.P.

Dear Sir,

Please refer to your letter dated 30.06.2011, 28-08-2012 & 13-12-2012 addressed to the Secretary, SEAC & Director, Directorate of Environment Govt. of U.P, Vineet Khand-1, Gomti Nagar, Lucknow on the subject as above. The State Level Expert Appraisal Committee considered the matter in its meetings held on dated 08/01/2013.

The case was presented by the representative of the project proponent along with the consultant, "Grass Roots Research & Creation India(Pvt.) Ltd." On the basis of Form-1, 1A, Conceptual and Disaster Management Plan and the presentation, the committee was given to understand that:-

1. The environmental clearance is sought for Development of Group housing project "Centurian Park" at plot no. GH-05 Sector Tech zone-4, Greater Noida, U.P.
2. Total plot area of the project is 272916.00 Sq.mts. and total built up area of the project is 1,138,397.9 sq.mts.
3. The proposed group housing consists No. of Towers 15, No. of floors- Basement+G+20 floors.
4. Green and open area is proposed to be 12117300.001 Sq.mts.
5. Total water requirement during operation phase is 3907 KLD and fresh water requirement is 2600 KLD which shall be sourced from Municipal supply(GNIDA).
6. Waste water to be generated is 3193 KLD. 1382 KLD recycled waste water will be used in DG set cooling (77 KLD), Horticulture(117 KLD) Flushing (1113 KLD) and other 75KLD.
7. Capacity of proposed STP is 3850 KLD for treatment of 1272 KLD waste water and 1458 KLD Waste water will be treated in CSTP of GNIDA.
8. No. of RWH pits proposed are 40 pits.
9. Parking facility is proposed as 12942 ECS.
10. Energy requirement during operation phase is 25140 KVA which shall be sourced from UPPCL.
11. Backup power requirement shall be met through 14x1010 KVA DG Sets.
12. Quantity of municipal waste to be generated is 18.875 TDP.
13. The proposals are covered under category 8"b" of the EIA notification dated 14/09/2006, as amended.

Based on the recommendations of the State Level Expert Appraisal Committee (meeting held on 08-01-2013) on the above said project, the State Level Environment Impact Assessment Authority (meetings held on dated 01-03-2013) agreed to issue the following additional TORs and general guidelines for conducting EIA studies regarding:-

Additional TORs

1. A site plan showing the project site and its surroundings with physical features and topographical details, such as land use, contours and drainage pattern, along with photographs of the site from all four sides, should be included in the background information.

2. Examine in detail the proposed site with reference to impact on infrastructure covering water supply, storm water drainage, sewerage, power, etc., and the disposal of treated/raw wastes from the complex on land/water body and into sewerage system.
3. Details of activities that is proposed/likely to come up in the project.
4. Hydro-geological investigations be carried out and obtain permission from Central Ground Water Authority for withdrawal of ground water.
5. Consider soil characteristics and permeability for rainwater harvesting proposals, should be made to prevent ground water contamination. Maximize use of treated water by recycling and utilization of rainwater.
5. Make provision for safety against failure in the operation of wastewater treatment facilities. Identify acceptable outfall for treated effluent.
7. Details of green belt as a measure for mitigation of dust and noise and buffer between habitation and proposed project.
8. Landscape plan, green belts and open spaces may be described separately.
9. Study the existing flora and fauna of the area and the impact of the project on them.
10. Examine existing crèche, education, health facilities, police, post Office, Banks and other services and make adequate provisions in the proposal.
11. Assess soil erosion in view of the soil characteristics, topography and rainfall pattern.
12. Application of renewable energy/alternate energy, such as solar and wind energy may be described including solar water heating in the guidelines for entrepreneurs.
13. Consider solid wastes, including e-waste in addition to other solid wastes and their disposal.
14. Identification of recyclable wastes and waste utilization arrangements may be made.
15. Explore possibility of generating biogas from biodegradable wastes.
16. Arrangements for hazardous waste management may be described as also the common facilities for waste collection, treatment, recycling and disposal of all effluent, emission and refuse including MSW, biomedical and hazardous wastes. Special attention should be made with respect to bird menace.
17. Provisions made for safety in storage of materials, products and wastes may be described.
18. Disaster management plan should be prepared.
19. Traffic management plan including parking and loading/unloading areas may be described. Traffic survey should be carried out both on weekdays and weekend.
20. Parking provision is to be made for higher ECS worked out either as per state bye-laws or construction manual of the MoEF.
21. Exclusive Parking area in the basement (excluding other facilities) and surface is to be clearly mentioned.
22. Provide service road for entry and exit to project site.
23. Use of local building materials should be described.
24. Consider provision of DG Flue Gas emissions to be treated in a scrubber. Stack details with provisos of sampling port for monitoring be described.
25. Work out MGLC for the combined capacity of DG sets.
26. Provide for conservation of resources, energy efficiency and use of renewable sources of energy in the light of ECHO code.
27. Application of resettlement and rehabilitation policy may be described. Project affected persons should be identified and rehabilitation and resettlement plan should be prepared.
28. Examine separately the details for construction and operation phases both for Environmental Management Plan and Environmental Monitoring Plan.

Toll's for Group housing project "Centorian Park" at plot no. GH-05 Sector Tech zone-4, Greater Noida, U.P.

29. Environment Corporate Responsibility (ECR) plan along with budgetary provision of minimum 2% of total project cost shall be submitted on need base assessment study in the study area. Income generating measures which can help in up-liftment of weaker section of society consistent with the traditional skills of the people identified. The programme can include activities such as development of fodder farm, fruit bearing orchards, vocational training etc. In addition, vocational training for individuals shall be imparted so that poor section of society can take up self employment and jobs. Separate budget for community development activities and income generating programmes shall be specified.
30. Base line data as per EIA annexure- 4.
31. Criteria/ norms provided by competent Authority regarding the seismic zone are followed.
32. Details of all internal and peripheral roads width.
33. Copy of letter of land allotment be submitted.
34. Source and quantity of required water during construction and management of generated waste water.
1. Compliance report of earlier E.C. granted to the project proponent.
2. Project falling within in 10 Km. area of Wild Life Sanctuary is to obtain a clearance from National Board Wild Life (NBWL) even if the eco- sensitive zone is not earmarked.

General Guidelines

- a. A legal affidavit by the Project proponent on Rs. 100/- non-judicial Stamp Paper, duly attested by Public Notary, stating that:
 - i. "There is no litigation pending against the project and/or land in which the project is proposed to be set up (please give name & ownership etc. of the project) and that for any such litigation what so ever, the sole responsibility will be borne by the Project proponent."
 - ii. "No activity relating to this project (i.e. name of the project) including civil construction has been undertaken at site except fencing of the site to protect it from getting encroached and construction of temporary shed(s) for the guard(s). (if fencing has not been done, then the same may be deleted).
 - iii. "I/We hereby give undertaking that the data and information given in the application, enclosures and other documents are true to the best of my knowledge and belief and I/We am/are aware that if any part of the data and information submitted is found to be false or misleading at any stage, the project will be rejected and clearance given, if any to the Project will be revoked at our risk and cost."
- b. Another legal affidavit by the consultant stating "(a) that the prescribed TORs have been complied with (to be deleted if not applicable) & (b) that details and the data presented are factually correct" as per MoEF circular dated 04.08.2009 is also to be submitted along with EIA.
- c. Current, site photographs viewing towards the project area from four directions indicating direction of photograph taken, direction from which taken, name of the project, and signature of Project proponent along with consultant with seal should be submitted, so as to ensure that no construction has been started before the grant of EC.
- d. EIA should strictly follow the guidelines prescribed in annexure-III to the EIA notification of 2006 and the Methods of Monitoring and analysis (Annexure-IV): Guidance for assessment of representativeness and reliability of baseline environmental attributes detailed under EIA manual January, 2001 and other guidelines in the matter.
- e. The status of accreditation of the EIA consultant with NABET/QCI shall be specifically mentioned. The consultant shall certify that his accreditation is for the sector for which this EIA is prepared.

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TORs for Group housing project "Centurian Park" at plot no. GH-05 Sector Tech zone-4, Greater Noida, U.P.

- f. On the front page of EIA/EMP reports, the name of the consultant/consultancy firm along with their complete details including their accreditation, if any shall be indicated.
- g. While submitting the EIA/EMP reports, the name of the experts associated with/involved in the preparation of these reports and the Name of laboratory through which the samples have been got analysed should be stated in the report. It shall clearly be indicated whether said laboratory is accredited by NABL or approved under the Environment (Protection) Act, 1986 (Please refer MoEF office memorandum dated 4th August, 2009). The name project leader of the EIA study shall also be mentioned.
- h. The EIA document shall be printed on both sides, as far as possible.

The Information's no (a I, II, III & c) asked under the general guidelines is to be submitted within 15 days from the date of receipt of the letter and remaining of the information's is to be submitted along with the EIA.

As decided by the State Expert Appraisal Committee the above TORs should be considered for preparation of EIA/EMP report for the Cement Plant; in addition to all the relevant information as per the Generic Structure of EIA given in Appendix III and IIIA in the EIA Notification, 2006.

The project proponent should be requested to submit the final EIA/EMP prepared as per TORs to the SEIAA UP for considering the proposal for environmental clearance.

This is to request you to take further necessary action in matter as per provision of Gazette Notification No. S.O. 1533(E) dated 14.9.2006.

(O.P. Varma)

Director in charge & Secretary SEAC Directorate
of Environment, U.P.

No. /Parya/SEAC/992/AA(S)/2011 Dated: As above

Copy for information and necessary action to:

1. The Principal Secretary, Environment, U.P. Govt., Lucknow.
2. Dr. P.L. Ahuja Rai, Advisor, IA Division, Ministry of Environment & Forests, Govt. of India, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi.
3. Chief Conservator, Ministry of Environment & Forests, Regional Office (Central Region), Kendriya Bhawan, 5th Floor, Sector-H, Aliganj, Lucknow.
4. The Member Secretary, U.P. Pollution Control Board, PICUP Bhawan, Gomti Nagar, Lucknow.
5. District Magistrate, Gautam Buddh Nagar, U.P.
6. Copy for Guard File

(O.P. Varma)

Director in charge & Secretary SEAC Directorate
of Environment, U.P.



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

AAI/NOC/2011/196/1637

BY REGD. POST

Dated : 10-06-2011

M/s Annapali Centurian Park Pvt Ltd.
307, 3rd Floor, Nipun Towers,
Community Centre, Karkardooma,
Delhi-110092

SUBJECT: NO OBJECTION CERTIFICATE (FOR HEIGHT CLEARANCE ONLY)

Sir,

Please refer to your letter no. NIL dated 16/04/2011 on the subject mentioned above.

This office has no objection to the construction of the proposed Group Housing Flats by M/s Annapali Centurian Park Pvt Ltd herein after referred to as the applicant(s) at location Plot No-GH-9, Sector-Tech Zone-IV, Greater Noida, U.P. (Co-ordinates: 28 36 20 N 77 26 10 E) for a height of 97.00 Mts. (in figure) Ninety Seven Decimal Zero Meters (in words) above ground level so that the top of the proposed structure when erected shall not exceed 204.00 Mts. (site elevation) plus (+) 97.00 Mts. (height of structure) = 301.00 Mts. above mean sea level.

This no objection certificate is being issued on the express understanding that the site elevation (height above mean sea level viz 204.00 Mts. relative location of the proposed building/structure & its distances and bearings from ARPA Runway ends as tendered by the applicant(s) are correct. If, however, at any stage it is established that the said data as tendered & which could adversely effect aircraft operations, the structure or part(s) thereof in respect of which this No Objection Certificate is being issued will have to be demolished at his own cost as may be directed by the Airports Authority of India. The Applicant(s) are therefore advised in his/her own interest to verify the elevation and other data furnished for the site, before embarking on the proposed construction.

The issue of this NOC is further subject to the provisions of Section 9-A of the Indian Aircraft Act, 1934 and those of any notifications issued there under from time to time and under which also the applicant may be called upon by the Airports Authority of India (National Airports Division) to demolish in whole or in part the structure now being authorized with this No Objection Certificate.

The use of electric fan or oil fired furnace is obligatory.

This certificate is valid for a period of five years from the date of issue. If the building/structure/chimney is not constructed & completed within the above mentioned period of five years, you will be required to obtain a fresh No Objection Certificate from the Airports Authority of India (National Airports Division) and/or the General Manager, Aerodromes, Northern Region. The date of completion of the building/structure/chimney should be intimated to the Airports Authority of India and/or the General Manager, Aerodromes, Northern Region.

No light or a combination of lights which by reason of its intensity, configuration or colour may cause confusion with the aeronautical ground lights of the Airport shall be installed at the site at any time during or after the construction of the building.

Day & Night markings with secondary power supply may be provided as per ICAO Standard.

The permissible top elevation/height includes height for superstructures (eg. Wireless, TV antennas, masts, lift machine room, overhead water tank, cooling towers etc.)

**NOTE: THE SITE IS EXAMINED W.R.T IGI AIRPORT AND SAFDAR JUNG AIRPORT ONLY.
NOC FOR HEIGHT CLEARANCE ONLY.**

NOC ALSO TO BE OBTAIN FROM DEFENCE AUTHORITY WITH RESPECT TO HINDON AIRFIELD.

(Signature)
(RAJ LAL)
GENERAL MANAGER (ATM)
NORTHERN REGION

Copy to: 1. The Chairman, Airports Authority of India, Rajiv Gandhi Bhawan, SAP, N.D-03
2. The Chief Architect Town Planner, 168, Chitvan Estate, Sector-Gamma-II, Greater Noida- 201308
3. The Chief Executive Officer, DIAL, New Uddan Bhawan, International Terminal-3, Opp. ATS Complex, IGI Airport, New Delhi-110037.

GENERAL MANAGER (ATM) NR