

# State Environment Impact Assessment Authority, M.P. (Government of India, Ministry of Environment & Forests)

Environmental Planning Coordination Organization (EPCO)
Paryavaran Parisar, E-5. Arera Colony
Bhopal-4620 16
visit us http://www.mpseiaa.nic.in
Tel:0755-2466970, 2466859
Fax: 0755-2462136

No:282/ /SEIAA/2016 Date 29.7.14

To, Shri Anil Pali, Director Saraswati Infrabuild Pvt. Ltd. Shop no. 21, Ravi Shankar Shukla Market, Bus Stop no.5, Shivaji Nagar, Bhopal-462016

Sub: Case No. 4284/2015 Prior Environmental Clearance for proposed Residential project "Dynamic Green Delight" at Khasra No. 406/KA, 406/GA, 406/KH, 406/GHA, Village – Barkheda Pathani, Tehsil Huzur, District – Bhopal (M.P.); Total Land Area – 18480.0 sq.m, Total Built up Area - 39742.72 sq.m. by Shri Anil Pali, Director Saraswati Infrabuild Pvt. Ltd. Shop no. 21, Ravi Shankar Shukla Market, Bus Stop No. 5,Shivaji Nagar, Bhopal-462016, P.No.9827055266, Email – anilpali11@gmail.com, Environmental Consultant – EKO Pro Engineers Pvt. Ltd.,

Ref: Your application dtd. 02.11.2015 received in SEIAA office on 17.11.2015

With reference to above, the proposal has been appraised as per prescribed procedure & provisions under the EIA notification issued by the Ministry of Environment & Forests vide S.O. 1533 (E), dated 14<sup>th</sup> September 2006 and its amendment, on the basis of the mandatory documents enclosed with the application viz., Form I, Form IA, Conceptual Plan, drawings, ppt & the additional clarifications furnished in response to the observations by the State Expert Appraisal Committee (SEAC) and State Environment Impact Assessment Authority (SEIAA) constituted by the competent Authority.

- (i). The proposed project is building & construction residential housing project "Dynamic Green Delight" having total built up area 39742.72 sq.m sq.m. The project comes under 8(a) category (B) of schedule of EIA Notification, 2006 because total construction is between 20,000 sq.m & 1,50,000 sq.m and plot area is less than 50 ha.
- (ii). As per Town & Country Planning, Bhopal (vide letter No. 786 dtd. 05.02.2015) the total land area is 18480.0 sq.m (1.8480ha.) at Village Barkheda Pathani, Tehsil Huzur, District Bhopal (M.P.). As per Khasra Panchsala 2013-2014 the land is the name of Shri Rajendra Kumar Sahu S/o Shri L. N. Sahu, Shri Dilip Singh S/o Shri Kallu Singh, Smt. Mamta Shukla W/o Shri Raghvendra Singh Shukla, Smt. Ramswari Mishra W/o Shri Kailash Mishra and Smt. Sulochna Pandey W/o Shri Dineshchandra Pandey and they have entered into joint venture

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agreement with Shri Anil Pali, Director Saraswati Infrabuild Pvt. Ltd. on 04.08.2014 & 05.09.2014. The project includes 320 residential flats (2 BHK: 80 nos., 3 BHK (type A): 80 nos, 3 BHK (Type B: 160 nos.), EWS flats (28nos.), LIG flats (20 nos.), commercial area (2784 sq. m.), entertainment area (259.01 sq. m.), etc.

- (iii). The source of water supply is Municipal Corporation, Bhopal (letter dtd. 28.07.2015). The total water requirement is 173 KLD (fresh water 123 KLD). The waste water generation is 138 KLD and STP capacity is 200 KLD. The available treated waste water is 124 KLD, which is proposed to be 50 KLD recycled and 74 KLD is proposed to be disposed off in sewer line. PP has submitted letter (dtd. 04.08.2015) from Municipal Corporation Bhopal for disposal of extra treated waste water.
- (iv). The Municipal Solid Waste 823.2 kg /day, shall be generated. The generated biodegradable and non biodegradable waste will be collected separately. The non- recyclable and non-biodegradable waste, sludge from STP and Biodegradable waste will be deposited at a landfill site through Municipal Corporation Bhopal. PP has submitted letter (dtd. 04.08.2015) from Municipal Corporation Bhopal for disposal of solid waste.
- (v). PP has proposed the maximum height of the building is 30 m. PP has provided Road wdth 30m; Front MOS 12 m and side / rear MOS 9.30 m.
- (vi). PP has proposed to provide underground fire water storage tank, Fire pumping system, Yard Hydrant System, Wet Riser System, Fire extinguisher, automatic Sprinkler System, & Fire Alarm system. etc. as per NBC 2005.
- (vii). PP has proposed to provide 409 ECS (Podium 333 ECS Basement 44 ECS and open 32 ECS) in addition to 64 ECS open parking.
- (viii). The total power requirement is 3778 KW. The source of electricity is Madhya Pradesh Kshetra Vidyut Vitran Company Limited. PP has also provided power back up 2 No. DG set of 1000 KVA (2 nos.). For control of energy PP has proposed LED lights in the common areas, Timer circuits for external lighting and landscaped lighting, installation of HRW to cut down the HVAC load to the tune of 15%, Chillers with high CoP and IPLV, Stand alone solar powered fixtures for external and landscaped lighting, Solar geysers will be used for meeting the hot water requirements of top two floors, 100 KW Roof top solar PV plant install (Approx) to meet the common area and essential services energy requirement and double glazed glass will be used in commercial & club house building.
- (ix). PP has proposed to provide roof top rain water harvesting system with 06 nos. of recharging pits.
- (x). PP has proposed an area of 3,103.91 sq. m. (18.16%) to be developed as green area by planting 385 trees.

Based on the information submitted at Para i to x above and others, the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 349<sup>th</sup> meeting held on 04.07.2016 and decided to accept the recommendations of SEAC meetings 277<sup>th</sup> dtd 31.05.2016.

Hence, Prior Environmental Clearance is accorded under the provisions of ElA notification dtd. 14<sup>th</sup> September 2006 and its amendments to the proposed Residential project "Dynamic Green Delight" at Khasra No. 406/KA, 406/GA, 406/KH, 406/GHA,

at a

Village – Barkheda Pathani, Tehsil Huzur, District – Bhopal (M.P.)Total Land Area – 18480.0 sq.m, Total Built up Area - 39742.72 sq.m. by Shri Anil Pali, Director Saraswati Infrabuild Pvt. Ltd. shop no. 21, Ravi Shankar Shukla Market, Bus Stop no.5,Shivaji Nagar, Bhopal-462016 subject to the compliance of the Standard Conditions enclosed at **Annex-I** and the following additional Specific Conditions as recommended by SEIAA & SEAC in its meetings.

#### A. Specific Conditions as recommended by SEIAA:-

- (1) The entire demand of water should be met through Municipal Corporation, Bhopal there should be no extraction of ground water.
- (2) The inlet and outlet point of natural drain system should be maintained with adequate size of channel for ensuring unrestricted flow of water.
- (3) Disposal of waste water:-
  - (a) PP should ensure linkage with municipal sewer line for disposal of waste water.
  - (b) The treated wastewater of 50 KLD shall be recycled and reused for flushing (44 KLD) and gardening (06 KLD) to reduce the demand of fresh water as committed.
  - (c) Project Proponent shall ensure power requirement for running the STP will be fulfilled by solar energy system.
  - (d) Ensure regular operation and maintenance of the STP.
  - (e) The Project Proponent shall explore the possibilities of reusing the treated wastewater from nearby projects.
  - (f) PP should maintain zero discharge until the municipal sewer line laydown the project area.
  - (g) It is noted that there is a drain flowing adjacent to the project site (towards north-west direction) it has to be retained with proper plantation in both side.
- (4) The final disposal point for storm water will be municipal storm drain if storm water network is present. If storm water network is absent, the storm water surface runoff should be disposed off in proper way. The budget should be including in EMP plan for storm water management.
- (5) Solid Waste Management:-
  - (a) Provide compactors for MSW.
  - (b) Separate wet and dry bins must be provided at the ground level for facilitating segregation of waste.
  - (c) All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
  - (d) The solid waste generated should be properly collected and segregated. Wet garbage should be composted and dry1 inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.

Case No. 4284/2015
Issued vide letter no. 282122 dated 22:2:16
Case No.: To be quoted in registered cases for correspondence

- (6) PP should ensure road width, front MOS and side / rear as per MPBVR 2012.
- (7) For firefighting:-
  - (a) PP should ensure connectivity to the fire station from the project site.
  - (b) As per MPBVR, 2012 rule 42 (3) PP should submit necessary drawings and details to the Authority (Municipal Corporation, Bhopal) incorporating all the fire fighting measures recommended in National Building Code Part – IV point no. 3.4.6.1. The occupancy permit shall be issued by Municipal Council only after ensuring that all fire fighting measures are physically in place.
- (8) For Rain Water Harvesting, and Ground water recharge:-
  - (a) PP should ensure the rain water harvesting with 06 nos of recharging pits. In addition, PP should provide recharging trenches. The base of the trenches should be Kachha with pebbles.
  - (b) The rain water harvested should be stored in a tank for reuse in household through a provision of separate water tank and pipeline to avoid mixing with potable municipal water supply. The excess rain water harvested be linked to the tube well bore in the premise through a pipeline after filtering arrangement of the rain water.
  - (c) 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 bore well for rainwater recharging should be kept at least 4 mts. above the highest ground water table.
  - (d) The unpaved area shall be more than or equal to 20% of the recreational open spaces.
- (9) PP should ensure to provide car parking as proposed 409 ECS (Podium 333 ECS Basement-44 ECS & open- 32 ECS) in addition to 64 ECS open parking.
- (10) For Energy Conservation PP should Ensure :-
  - (a) Use of LED lights in the common areas, Timer circuits for external lighting and landscaped lighting,
  - (b) Installation of HRW to cut down the HVAC load to the tune of 15% and Chillers with high CoP and IPLV,
  - (c) Stand alone solar powered fixtures for external and landscaped lighting,
  - (d) Solar geysers for meeting the hot water requirements of top two floors,
  - (e) Installation of 100 KW Roof top solar PV plant to meet the common area and essential services energy requirement.
  - (f) Use of double glazed glass in commercial & club house building.
  - (g) At least 1% of connected applied load generated from renewable energy source such as photovoltaic cells or wind mills or hybrid be provided.
  - (h) For power back up ensure to provide 2 no. DG set of 1000 KVA each.

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Issued vide letter no 2.821.72 dated 2.2.7.16
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### (11) Air Quality and Noise:-

- (a) Dust, smoke & debris prevention measures such as wheel washing, screens, barricading & debris chute shall be installed at the site during construction including plastic/tarpaulin sheet covers for trucks bringing in sand & material at the site.
- (b) The exhaust pipe of the DG set if installed must be minimum of 10mtr away from the building or in case it is less than 10m away, the exhaust pipe shall be taken up to 6m above the building.

#### (12) Green belt :-

- (a) PP should ensure plantation to the 3,103.91 sq. m. (18.16%) as per the proposed landscape plan by planting 300 nos of trees two rows in periphery, besides, this along the road, around open space area, parking area and other amenities. Trees of indigenous local varieties like Neem, Peepal, Kadam, Karanj, Kachnaar, Saptparni etc.should be planted.
- (b) Every effort should be made to protect the existing trees on the plot.
- (c) The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide protection against particulates and noise.
- (13) PP should responsible for constructing the 12m wide road in from side of the project in coordination with others land owners.
- (14) In the case of future expansion in the scope or any changes(s) in the scope of the project shall again require Prior Environmental Clearance as per EIA notification, 2006.
- (15) The project authorities shall earmark adequate funds to implement the conditions stipulated by SEIAA/SEAC along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.

### B. Specific Conditions as recommended by SEAC:-

- (16) Fresh water requirement for the project shall not exceed 123 KLD.
- (17) The excess treated water will be used for watering of municipal road side green area or efforts shall be made to supply this water to the construction sites for use in the construction works.
- (18) Peripheral plantation all around the project boundary shall be carried out using tall saplings of minimum 2 meters height of species which are fast growing with thick canopy cover preferably of perennial green nature. PP will also make necessary arrangements for the causality replacement and maintenance of the plants.
- (19) STP sludge shall be filter-pressed and the de-watered sludge shall be disposed off with the MSW.
- (20) Power back-up for un-interrupted operations of STP shall be ensured.
- (21) CFL/LED should be preferred over of tube lights.
- (22) Fund should be exclusively earmarked for the implementation of EMP.

Case No. 4284/2015
Issued vide letter no. 2821-22 dated 29:2:1/
Case No.: To be quoted in registered cases for correspondence

- (23) MSW storage area should have 48 hours storage capacity.
- (24) Dual plumbing should be provided.
- (25) Provision for physically challenged persons be made so that they easily excess pathway/derive way for their vehicles.
- (26) Provisions shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after completion of the period.
- (27) PP will obtain other necessary clearances/NOC from concerned authorities.
- (28) The supplementary commitment submitted by PP vides letter dated 25/04/2016 regarding plantation scheme, revised water balance, management of excavated soil and children's play ground should be complied with.

Standard Conditions - Encl: Annex-I

(Anupam Rajan)

Member Secretary

Date 29.7.16

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Endt No. / SEIAA/2016

Copy to:-

- Principal Secretary, Urban Development & Environment Deptt. 3<sup>rd</sup> Floor, Mantralaya Vallabh Bhawan, Bhopal.
- (2). Secretary, SEAC, Research and Development Wing Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony Bhopal-462016.
- (3). Member Secretary, MPPCB, Paryavaran Parisar, E-5, Arera Colony, Bhopal-462016.
- (4). The Collector, District Bhopal -M.P.
- (5). The Commissioner, Municipal Corporation, Bhopal, MP
- (6). The Jt. Director, Town & Country Planning, Paryavaran Parisar, E-5, Arera Colony, Bhopal, MP
- (7). Director, I.A. Division, Monitoring Cell, MoEF, Gol, Ministry of Environment, Forest & Climate Chanage, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi – 110 003
- (8). Director (S), Regional office of the MOEF, (Western Region), Kendriya Paryavaran Bhawan, Link Road No. 3, Ravi Shankar Nagar, Bhopal-462016.
- (9). Guard file.

Encl: Standard Conditions (Annex-I)

(Dr. Sanjeev Sachdev) Officer-in-Charge

Case No. 4284/2015

(Government of India, Ministry of Environment & Forests)

Research and Development Wing, Madhya Pradesh Pollution Control Board,

Paryavaran Parisar, E-5. Arera Colony, Bhopal-4620 16

Annex-L

Standard Conditions related to under item 8 (a) & 8 (b) of the schedule of EIA notification, 2006 (Building/ construction projects / area development projects & township)

### A. Construction Phase

The construction site shall be provided with adequately barricades of at least 3 m height on its periphery with adequate signage.

2. All required sanitary and hygienic measures should be in place before starting any construction work and are to be maintained throughout the project phase.

- 3. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- 4. Occupational health and safety measures for the workers including identification of work related health hazards, training on malaria eradication, HIV, and health effects on exposure to dust etc. shall be carried out. Periodic monitoring for exposure to respirable of the workers shall be conducted and records maintained including health records precautionary measures like use of personal equipments etc. shall be carried out periodically.
- A First Aid Room will be provided in the project both during construction and operation of the project.
- 6. All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.
- Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of
- 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.
- Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate water courses and the dump sites for such material must be secured so that they should not leach into the ground water.

 Any hazardous waste generated during construction phase, should be disposed off as per applicable rules and norms with necessary approvals of the M.P. Pollution Control

(Dr R P Singh) Officer-in-Charge

(Dr Vinila Vipat) Officer-in-Charge

(Dr Sadhna Tiwari) Officer-in-Charge

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- 11. The diesel generator sets (if any) 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.
- 12. The diesel required (if any) for operating DG sets shall be stored in underground tanks and if required, clearance from Chief Controller of Explosives shall be taken.
- 13. Wastewater generated from temporary leabour tents will be diverted to the sewer network in the area.
- 14. No water logging should take place at any point during construction phase.
- 15. If the project site is located within the 100 km of Thermal Power Stations, then 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.
- 16. As far as possible ready mixed concrete should be used in construction work.
- 17. 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.
- 18. 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 by CPCB/ MPPCB.
- Storm water control and its use should be as per CGWB and BIS standards for various applications.
- Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- 21. Care shall be taken during the wet drilling activities.
- .22. Spread of contaminated water should be prevented by installing temporary barriers of G.I. Sheets.
- 23. To prevent surface and ground water contamination by oil/grease, leak proof containers shall be used for storage and transportation of oil/grease. The floors of oil/grease handling area will be kept effectively impervious.
- 24. On-site burning of waste material will not be permitted.
- 25. Ground water should not be used during construction phase. Private tanker water suppliers may be asked to supply water during construction phase.
- 26. Commitment towards CSR have to be followed strictly.

27. 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.

(Dr R > Singh) 4.11 Officer-in-Charge

(Dr Vinita Vipat) Officer-in-Charge

(Dr Sadhna Tiwari) Officer-in-Charge 2 of 6

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- 28. Wherever possible, the area around the STP / ETP should be surrounded with dense green belt.
- 29. To reduce the electricity consumption and load on air conditioning, high quality double glass with special reflective coating in windows should be promoted.
- Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
- 31. 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.
- 32. Approval of the competent authority shall be obtained for structural safety of the buildings due to earthquake, adequacy of fire fighting equipments, etc. as per National Building Code including protection measures from lightening etc.

#### B. Operation Phase

- 1. The installation of the Sewage Treatment Plant (STP) as submitted by PP in the office of SEIAA should be certified by an independent expert and a report in this regard should be submitted to the Regional office of the Ministry of Environment & Forest, Gol before the project is commissioned for operation. Treated effluent discharge from STP shall be recycled/reused to the maximum extent possible. Treated effluent shall conform to the norms and standards of the M.P. Pollution Control Board. Necessary measures should be made to mitigate the odour problem from STP.
- 2. Treated waste water should not be used for air conditioning.
- 3. Treatment of 100% grey water by decentralized treatment should be done.
- The bio-medical waste (if applicable) generated should be disposed off as per the provisions of Bio-medical waste (Management and Handling) Rules 1988 as amended till date.
- Provision of separate entrance / exit gate should be made for collection of segregated bio-medical waste (if applicable) from the storage area.
- 6. 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 the approved sites for land filling after recovering recyclable material as per CPCB norms.
- 7. Diesel power generating sets if proposed as source of back up power for elevators and common area illumination during operation phase should be of enclosed type and confirm to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Low sulphur diesel must be used. The location of the DG sets may be decided with in consultation with Madhya Pradesh Pollution Control Board.

(Dr R P Singh) Officer-in-Charge

(Dr Vinita Vipat) Officer-in-Charge (Dr Sadhna Tiwari) Officer-in-Charge 3 of 6

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- 8. No water logging should take place at any point during operation phase.
- 9. The Project Proponent shall explore the possibility of using solar energy wherever possible.
- 10. Provision for plantation has to be made as per Madhya Pradesh Bhumi Vikas Niyam, 1984 .-
- 11. Any hazardous waste generated during operation phase, should be disposed off as per applicable rules and norms with necessary approvals of the M.P. Pollution Control Board.
- 12. Noise should be controlled to ensure that it does not exceed the prescribed standards of CPCB.
- 13. Weep holes in the compound walls shall be provided to ensure natural drainage of rain water in the catchment area during the monsoon period.
- 14. Rain water harvesting for roof run- off and surface run- off, should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging should be kept at least 5 mts. above the highest ground water table.
- 15. The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.
- 16. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- 17. A Report on the energy conservation measures confirming 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 Regional office of Ministry of Environment & Forest, Gol in three months time.
- 18. 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. Used 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.
- 19. The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
- 20. The area earmarked for the parking shall be used for parking only. No other activity shall be permitted in this area.
- 21. Ozone Depleting Substances (Regulation & Control) Rules shall be followed while designing the air conditioning system (if any) of the project.

(Dr R P'Singh)

Officer-in-Charge

(Dr Vinita Vipat)

Officer-in-Charge

(Dr Sadhna Tiwari) Officer-in-Charge

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Paryavaran Parisar, E-5. Arera Colony, Bhopal-4620 16

### C. Others

- All activities / mitigative measures proposed by PP in Environmental Impact Assessment (if applicable) and approved by SEAC must be ensured.
- All activities / mitigative measures proposed by PP in Environmental Management Plan and approved by SEAC must be ensured.
- All parameters listed in Environmental Monitoring Plan approved by SEAC must be monitored at approved locations and frequencies.
- 4. Project Proponent has to strictly follow the direction/guidelines issued by MoEF, CPCB and other Govt. agencies from time to time.
- The funds earmarked for environmental protection measures shall be kept in separate
  account and shall not be diverted for other purpose. Year wise expenditure shall be
  reported to the MoEF, Gol, and its Regional Office located at Bhopal.
- 6. The Ministry or any other competent authority may alter/modify the conditions or stipulate any further condition in the interest of environment protection.
- The Environmental Clearance shall be valid for a period of five years from the date of issue of this letter.
- The project proponent shall also submit six monthly reports on 1<sup>st</sup> June and 1<sup>st</sup> December
  of each calendar year on the status of compliance of the stipulated EC conditions
  including results of monitored data to the regulatory Authority in hard and soft copies.
- The Regional Office, MoEF, Gol, Bhopal and MPPCB shall monitor compliance of the stipulated conditions. A complete set of documents including Environment Impact Assessment Report. Environmental Management Plan and other documents information should be given to Regional Office of the MoEF, Gol at Bhopal and MPPCB.
- 10. The Project Proponent shall inform to the Regional Office, MoEF, Gol, Bhopal and MP PCB regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.
- 11. In the case of expansion or any change(s) in the scope of the project, the project shall again require prior Environmental Clearance as per EIA notification, 2006.
- 12. The SEIAA of M.P. reserves the right to add additional safeguard, measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection), Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
- 13. 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 and when applicable), by the project proponent from the respective competent authorities.

(Dr R P Singh) Officer-in-Charge

(Dr Vinita Vipat) Officer-in-Charge (Dr Sadhna Tiwari) Officer-in-Charge

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- 14. 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, 1,991 and EIA Notification, 2006.
- 15. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company and in the public domain.
- 16. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the Regional Office of MoEF.
- 17. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- 18. A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat and municipal bodies as applicable in addition to the relevant officers of the Government who in turn has to display the same for 30 days from the date of receipt.
- 19. The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at website of the State Level Environment Impact Assessment Authority (SEIAA) at www.mpseiaa.nic.in and a copy of the same shall be forwarded to the Regional Office, MoEF, Gol, Bhopal.

 Any appeal against this prior environmental clearance shall lie with the Green Tribunal, if necessary, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

(Dr R P Singh)
Officer-in-Charge

(Dr Vinita Vipat) Officer-in-Charge (Dr Sadhna Tiwari) Officer-in-Charge 6 of 6

Issued Vide 2821 22 Dated 29 7 18 ELANEPCO