



State Environment Impact Assessment Authority, M.P.
(Government of India, Ministry of Environment, Forest & Climate Change)

Environmental Planning Coordination Organization (EPCO)
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No: 1206 SEIAA/2019

Date: 20.6.19

Revised EC

To,
Shri Ajay Kumar Tiwari, E.E MPH & IDB
Dn. No.4, Satellite Plaza, 1st floor,
Ayodhya Nagar, Bhopal,
MP- 462041

Sub:- Case No. 3324/2015: Revised Prior Environmental Clearance for proposed Group Housing Scheme at Khasra no. 57, 58, 59, 60, 69, 70 Village Khajuri Kalan District- Bhopal, M.P. Plot area – 105622.13 sq.m Built up Area – 1,27,368.94 sq. m. by Shri Ajay Kumar Tiwari, E.E MPH & IDB Dn. No.4, Satellite Plaza, 1st floor, Ayodhya Nagar, Bhopal, MP- 462041 E-mail dn4bhupal@mphousing.in Mob No. 91-9406912017 – Env Consultant: Insitu Envirocare, Bhopal.

Ref: Your letter dtd. 30.01.2019 received in SEIAA office on 31.01.2019.

The Prior Environmental Clearance under EIA Notification, 2006 & its amendments has been issued for the building construction project "Group Housing Scheme at Khasra no. 57, 58, 59, 60, 69, 70 Village Khajuri Kalan District- Bhopal, M.P to MPH & IDB through, Shri Ajay Kumar Tiwari (EE) Dn. No.4, Satellite Plaza, 1st floor, Ayodhya Nagar, Bhopal, MP vide letter no. 4735 dtd 13.12.16.

Vide letter dtd. 30.01.19 (received in SEIAA office 31.01.19) PP has requested to amendment in the EC issued earlier by MPSEIAA due to large magnitude of project & steep down fall in Real Estate market pan India M.P housing & Infrastructure Development Board could not start the project on which EC was granted to them. PP further requested that since the magnitude of the project is considerably reduced hence the impacts on environment issues are also reduced accordingly.

- (i). The case was considered in 524th SEIAA meeting dtd. 26.02.19 and decided that "**the case may be referred to SEAC for appraising the changes, if any, in the environment impacts and prior EC conditions with respect to change in water requirement, waste water discharge, MSW, parking area, green area, road width, etc. due to reduction in the built-up area**".
- (ii). As per direction of the authority the case was considered in 368th SEAC meeting dtd. 02.05.2019 and recommended for revised in EC subject to the special conditions.
- (iii). As per above recommendation of SEAC the case was considered and recorded that prior EC issued vide letter dated 13.12.16 was for the built-up area of 228098.4 sq.m however vide letter 30.01.19 PP has informed that in new planning the built-up area of the project will be reduced up to 100729.46 sq.m i.e. 1,27,368.94 sq.m. and changes the component of the project are as follows:-

Case No. 3324/2015

Issued vide letter no. dated

Case No.: To be quoted in registered cases for correspondence

S. No.	Particulars	Old Approval Details	Fresh Approval Details	Impact Assessment
1	Total area of the project	1,05,622.13 Sq.mt.	1,05,622.13 Sq.mt.	In new planning amendment area will not be changed.
2	Total B/up Area	2,28,098.40 Sq.mt.	1,27,368.94 Sq.mt.	In new planning, B/up Area will be reduced upto 100729.46 Sq.mt., Hence no pollution incremental load will be envisaged due to reduction of B/up Area.
3	No. of Flats including EWS	1276	704(240 LIG 56 EWS)	Total 572 nos. of flats have been reduced under new planning
4	No. of Duplexes	50	147	In new planning 97 duplex have been increased.
5	No. of Plots	Not Proposed	142	142 + 43 No. Plots will be developed under new amendment.
6	No. of EWS Plots	Not Proposed	43	
7	Commercial Plot Area	3237.73 Sq.mt.	4377.04 Sq.mt.	Commercial area has been increased due to demand of locality.
8	Commercial b/up Area	1705.90 Sq.mt.	10192.10 Sq.mt.	
9	No. of Shops/Offices	45	184	
10	Parking Area - Residential	39563.32 Sq.mt.	15259.36 Sq.mt.	Parking area has been reduced due to amendment in traffic load. It will reduce the pollution load, which will enhance the positive impact of site.
11	Parking Area - Commercial	2351.16 Sq.mt.	2813.00 Sq.mt. including basement	Parking area has been increased as per the new amendments. It will suffice organize parking requirement in future also, which will enhance the positive impact of site.
12	Parking provided - Residential	1235 ECS	596 ECS	Parking amended as per new T & CP norms.
13	Parking provided - Commercial	94 ECS	154 ECS	
14	Population Residential	6630 Nos.	5180 Nos.	Population has been reduced as per new planning amendments.

(iv). The earlier EC was granted by SEIAA for Township development project under 8 (b) category (B) of schedule of EIA Notification 2006 as the construction is more than 1,50,000 sq.m.

Now after amendment the built-up area reduced and the project comes under category (B) for project activity 8(a) 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.

(v). It was submitted by the PP that there is neither change site-location nor any alteration in the land use plan of the area. The only change is reduction in the built-up area.

Based on the information submitted by PP and after recommendation of SEAC, the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 548th meeting

held on 22.05.2019 and decided to accept the recommendations of 368th SEAC meeting held on dtd. 02.05.2019.

Hence, Revised Environmental Clearance is accorded with supersession of the earlier Environmental Clearance granted vide letters dated 13.12.2016 under the provisions of EIA notification dtd. 14th September 2006 and its amendments to the proposed " **Group Housing Scheme at Khasra no. 57, 58, 59, 60, 69, 70 Village Khajuri Kalan District- Bhopal, M.P. Plot area – 105622.13 sq.m Built up Area – 1,27,368.94 sq. m. by Shri Ajay Kumar Tiwari, E.E MPH & IDB Dn. No.4, Satellite Plaza, 1st floor, Ayodhya Nagar, Bhopal, MP-462041** subject to the compliance of the Standard Conditions 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) PP has proposed STPs at lower level from the proposed main trunk. They should ensure proper pumping arrangement for extra treated water besides regular operation and maintenance of the STP.
 - c) Water quality monitoring should be carried out regularly in consultation with MPPCB.
 - d) The existing nallah should be properly channelized and developed for recreational use of the in house population. A 4.5 m. pathway on both sides with proper seating arrangement and 3 m. for plantation on the embankment should be developed. This 175 m. nalla portion should have arrangement for replenishment of fresh water and no treated waste water be allowed to enter the existing nalla. For proper aeration, fountains be provided. RCC parapet wall/steel railing on both sides of the nalla be constructed for protection.
- (4) The storm water management should be regulated in such a way that it should not mix with the extra treated sewage water. The budget should be included 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) 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.
- (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 **09 nos** of recharging pits. In addition, PP should provide recharging trenches. The base of the trenches should be Kachha with pebbles.
 - (b) 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.

- (c) The unpaved area shall be more than or equal to 20% of the recreational open spaces.

(9) For Energy Conservation PP should Ensure :-

- (a) Use of LED lights in the common areas, landscape areas, gates and boundary compound walls etc.
(b) Solar panel in an area of 91000 sq.ft..
(c) For power back up ensure to provide 03 no. DG set capacity of 1x1000KVA+ 1x630KVA + 1x825KVA
(d) PP should also ensure to adopt energy conservation measure as per State norms.

(10) 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.
(c) Air quality Monitoring should be carried out regularly in consultation with MPPCB.
- (11) PP should be responsible for constructing the 24m wide road (250 m. length) beyond the project area on the eastern side to ensure connection with the existing 24m wide Master plan road to facilitate smooth traffic movement. Separate financial provision to be made in the EMP.
- (12) 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.
- (13) For establishing the nursing home at the earmarked site, PP has to apply separately for Prior EC, before the start of construction.
- (14) 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.
- (15) PP should ensure plantation to the **15,744.93** sq. m. as per the proposed landscape plan with 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, Saptarni etc .should be planted. No existing trees will be allowed to cut. Every effort should be made to protect the existing trees on the plot.
- (16) PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF& CC, Gol, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

B. Specific Conditions as recommended by SEAC

I. Statutory Compliance

- i. The project proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- ii. The approval of the Competent Authority shall be obtained for structural safety of building due to earthquakes, adequacy of firefighting equipment etc as per National Building code including protection measures from lightening etc.
- iii. The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/Committee.
- iv. The project proponent shall obtain the necessary permission for drawl of ground water/surface water required for the project from the competent authority.
- v. A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
- vi. All other statutory clearances such as the approvals for storage of diesel from Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
- vii. The provisions for the solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016 and the Plastics Waste (Management) Rules, 2016 shall be followed.
- viii. The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power Strictly.

II. Air Quality Monitoring and preservation

- i. Notification GSR 94(E) dated: 25/1/2018 MoEF & CC regarding Mandatory implementation of Dust Mitigation Measures for Construction and Demolition Activities for project requiring Environmental Clearance shall be complied with.
- ii. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- iii. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released covering upwind and downwind directions during the construction period.
- iv. Total Power Requirement for the proposed project is 250KVA for construction phase and 10,566 KVA for operational phase (from MPEB).
- v. Diesel power generating sets proposed during construction phase of Capacity – 1 X 150 KVA and for operational phase 1 X 1000 KVA+ 1 X 630KVA + 1 X 825 KVA as source of backup power should be of enclosed type and conform 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 shall be used on DG Sets. The location of the DG sets may be decided with in consultation with MP Pollution Control Board.

- vi. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, Murram and other construction materials prone to causing dust polluting at the site as well as taking out debris from the site.
- vii. Sand, Murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
- viii. Wet jet shall be provided for grinding and stone cutting.
- ix. Unpaved surface and loose soil shall be adequately sprinkled with water to suppress dust.
- x. All construction and demolition debris shall be stored at the site (are not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules, 2016.
- xi. The gaseous emission from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- xii. For indoor air quality, the ventilation provisions as per National Building Code of India shall be provided.

III. Water quality monitoring and preservation

- i. The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
- ii. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- iii. Total fresh water use shall not exceed 570.18 KLD, and treated water available for reuse 139.23KLD.
- iv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be monitor and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF & CC along with six monthly Monitoring reports.
- v. A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for separately for ground water and surface water sources, ensuring that there is no impact on other users.
- vi. At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.

- vii. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- viii. PP should explore the possibility of providing water saving devices/fixtures (Viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation.
- ix. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- x. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- xi. Rain water harvesting recharge pits 3 nos. shall be provided for ground water recharging as per the CGWB norms.
- xii. All recharge should be limited to shallow aquifer.
- xiii. No ground water shall be used during construction phase of the project.
- xiv. Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- xv. Sewage (502 KLD) shall be treated in the STP 610 KLD based on Fluidized Aerobic Bed Reactor (FAB) Technology. The sludge will be used as manure in landscaping areas.
- xvi. No sewage or untreated effluent water would be discharged through storm water drains.
- xvii. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odor problems from STP.
- xviii. Sludge from the onsite sewage treatment including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Control Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

IV.Noise monitoring and prevention

- i. Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitoring during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/SPCB.
- ii. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
- iii. Acoustic enclosures for DG sets noise barriers for ground run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

V. Energy Conservation measures.

- i. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Building in the State which have notified their own ECBC, shall comply with the State ECBC.
- ii. Outdoor and common area lighting shall be LED.
- iii. Energy conservation measures like installation of LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
- iv. Solar, wind or other Renewable Energy shall be installed in meet electricity generation equivalent to 1% of the demand load or as per the state level/local building bye-law's requirement, whichever is higher.
- v. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power.

VI. Waste Management

- i. Disposal of muck during construction phase shall 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.
- ii. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste (4782 kg/day) shall be segregated into wet garbage and inert materials.
- iii. All non-biodegradable waste shall be handed over the authorized recyclers for which a written lie up must be done with the authorized recyclers.
- iv. Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the MP Pollution Control Board.
- v. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction materials quantity. These include fly ash brick, hollow bricks AACs, Fly Ash Lime Gypsum block, compressed earth blocks and other environmental friendly materials.
- vi. 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 and 25th January, 2016 Ready mixed concrete must be used in building construction.
- vii. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the construction and Demolition Rules, 2016.
- viii. Used CFLs, TFLs and other e-waste should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid contamination.

VII. Green Cover

- i. Not tree can be felled/transplant unless exigencies demand. Where absolute necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department.
- ii. 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. As proposed in the plantation scheme minimum of 750 no's of trees to be planted. PP will also make necessary arrangements for the causality replacement and maintenance of the plants.

- iii. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.
- iv. The 2485 hectare (7.6%) of total area shall be provided for green belt development as per the details provided in the project document.
- v. As proposed, the green belt development / plantation activities should be completed within the first three years of the project and the proposed species should also be planted in consultation with the forest department.
- vi. Topsoil should be stripped to depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stock piled appropriately in designated areas and reapplied during plantation of the proposed vegetations on site.

VIII. Transport

- i. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public and private network. Road should be designed with due consideration for environment and safety of users. The road system can be designed with these basic criteria.
 - a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
 - b. Traffic calming measures.
 - c. Proper design of entry and exit points.
 - d. Parking norms as per local regulation.
- ii. 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 be operated only during non-peak hours.
- iii. Parking's for 596 ECS as proposed by PP out of which 95 are Surface parking, 243 Cars in Podium & 258 Cars for stilt parking.
- iv. A detailed traffic management and traffic decongesting plan shall be drawn up to ensure that the current level of service of the road within a 05 Kms radius of the project as maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of the development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management and the PWD/competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

IX. Human health issues

- i. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.

- ii. For indoor air quality the ventilation, provisions as per National Building Code of India shall be provided.
- iii. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implementation.
- iv. Provision shall be made for the housing of construction labor 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 structures to be removed after the completion of the project.
- v. Occupational health surveillance of the workers shall be done on a regular basis.
- vi. A First Aid Room shall be provided in the project both during construction and operations of the project.

X. Corporation Environment Responsibility

- i. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated: 1st May 2018, as applicable, regarding Corporate Environment Responsibility. PP has proposed 1.5% of project cost for CER which is as follows:

Phase-I	35% of total CER budget	1. Improvement of surrounding infrastructure like road and drains. 2. Avenue plantation in neighborhood colonies. 3. Road side plantation.
Phase-II	30% of total CER budget	
Phase-III	35% of total CER budget	

- ii. In the EMP, PP has proposed Rs. 127 lakh/year as capital cost and 41.10 lakh/year for recurring expenses.
- iii. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The Environmental policy should prescribe for standard operating procedures to have proper checks and balance and to bring into focus any infringements/deviation/violation of the environmental/forest/wildlife norms/conditions. The company shall have defined system of reporting infringements/deviation/violation of the Environmental/forest/wildlife norms/conditions and/or shareholders/stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six monthly reports.
- iv. A separate Environmental Cell both at the project and company head quarter with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- v. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

XI. Miscellaneous

- ii. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.

- iii. No further expansion or modification in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
- iv. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India/High Courts and any other Court of Law relating to the subject matter.

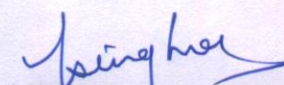
Standard Conditions:

1. All activities / mitigative measures proposed by PP in Environmental Impact Assessment (if applicable) and approved by SEAC must be ensured.
2. All activities / mitigative measures proposed by PP in Environmental Management Plan and approved by SEAC must be ensured.
3. 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.
5. 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, GoI, 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.
7. The Environmental Clearance shall be valid for a period of seven years from the date of issue of this letter.
8. The Project Proponent has to upload soft copy of half yearly compliance report of the stipulated prior environmental clearance terms and conditions on 1st June and 1st December of each calendar year on MoEF & CC web portal - <http://www.environmentclearance.nic.in/> or <http://www.efclearance.nic.in/> and submit hard copy of compliance report of the stipulated prior environmental clearance terms and conditions to the Regulatory Authority also
9. The Regional Office, MoEF, GoI, 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, GoI at Bhopal and MPPCB.
10. The Project Proponent shall inform to the Regional Office, MoEF, GoI, 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.
14. 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, NO_x (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.
15. 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.
16. 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.
17. 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, GoI, Bhopal.
18. 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.

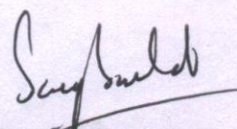
Endt No. 1207 / SEIAA/ 2019
Copy to:-

Dated 20.6.19


(Jitendra Singh Raje)
Member Secretary

1. Principal Secretary, Urban Development & Environment Deptt. 3rd 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, Madhya Pradesh Pollution Control Board, 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, GoI, Ministry of Environment & Forest 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.


(Dr. Sanjeev Sachdev)
Officer-in-Charge