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F. No. J-14011/2/2014-IA.I(N)
Government of India
Ministry of Environment, Forest and Climate Change
(IA Division)

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New Delhi-110 003
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Dated: 23rd September, 2025

To,

Shri Saroj Kumar Verma
Project Director, MBRAPP
Nuclear Power Corporation of India Ltd.
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Director (Projects) please.

... Sachinkadale
28/10/2025
forwarded for necessary action
please (Through E-Mail)

P.D. MBRAPP

28/10/25

**Subject: ENVIRONMENTAL CLEARANCE (EC) FOR MAHI BANSWARA RAJASTHAN
ATOMIC POWER PROJECT (MBRAPP) RESIDENTIAL TOWNSHIP AT BANSWARA DISTRICT,
TEHSIL-CHOTI SARVAN, DISTRICT-BANSWARA, STATE-RAJASTHAN -Reg**

Copy to: CED,
ASHVINI
DIT/HR
ED(HSE)

This is with reference to your letter no. NPCIL/HS&E-ESG/MBRAPP/EC/2025/M dated 13.08.2025 regarding the above cited project proposal. The proposal was re-considered during 73rd EAC (N&D) Meeting held on 29.08.2025.

2. The proposal for integrated MBRAPP proposal (Power plant and Township) was earlier considered during 63rd EAC (N&D) meeting held on 07.08.2024, wherein due to lack of requisite information/documents the project was recommended for deferment. After receipt of the pending information/documents, the proposal was re-considered in the 64th EAC (N&D) meeting held on 20.09.2024, however, due to various observations of the Committee and clarification sought from the PP pertaining to ambiguity in forest land area wrt FC granted to the project, the proposal was again deferred. Upon receipt of the requisite clarification from the PP, the proposal was again considered during the 70th EAC (N&D) Meeting held on 13th May 2025.

3. During the 70th EAC Meeting, the Committee noted that the Hon'ble Supreme Court, through its order dated 24.02.2025, had stayed the operation and implementation of both the Notification dated 29.01.2025 and Office Memorandum dated 30.01.2025 pertaining to building projects as listed in Schedule 8(a) and 8(b) of the notification. Accordingly, all item 8(a) and 8(b) projects of the Schedule of the Notification, 2006 were not to be considered in the Ministry for any purpose till the



ENVIRONMENTAL CLEARANCE (EC) FOR MAHI BANSWARA RAJASTHAN ATOMIC POWER PROJECT (MBRAPP) RESIDENTIAL TOWNSHIP AT BANSWARA DISTRICT, TEHSIL-CHOTI SARVAN, DISTRICT-BANSWARA, STATE-RAJASTHAN

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vacation of the stay by the Supreme Court on the referred notification. Accepting the prevailing policy status with respect to Activity 8(a) and 8(b) projects, the Committee recommended that the current recommendation would cover only the NPP component, i.e., Schedule 1(e) of the EIA Notification, 2006. Hence, the EC for the township component of the project was not recommended and on the basis of detailed deliberation, the Committee in the 70th EAC Meeting recommended only the proposal with respect to the Nuclear Power Plant covered under Schedule 1(e) of the EIA Notification, 2006, and the Environmental Clearance (EC) for power plant component of the project was accorded vide letter no. J-14011/2/2014-IA.I(N) dated 19.05.2025.

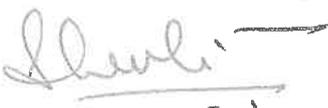
4. Considering the Hon'ble Supreme Court judgment dated 05.08.2025 in *Vanashakti v. Union of India* (WP(C) No.166/2025), which upheld MoEF&CC's Notification dated 29.01.2025 and OM dated 30.01.2025, and vacated the stay on the notification and the OM, the request for grant of Environmental Clearance (EC) for Mahi Banswara Rajasthan Atomic Power Project (MBRAPP) Residential Township at Banswara District, Rajasthan was re-considered by EAC(N&D) during the extant 73rd EAC (N&D) Meeting.

5. As part of the presentation and various other documents submitted to the Ministry, the PP submitted following information about the project and project site:

- i. **Category of the Project/Activity as per Schedule of EIA Notification, 2006:** Activity 8(b) and Category – B1: Township and Area development projects.
- ii. **Location of township:** Khandiadev Village, Ambapura Tehsil, Banswara, Rajasthan. Township is integral part of MahiBanswara Rajasthan Atomic Power Project (MBRAPP).
- iii. **Coordinates:** 23°29'55"N to 23°29'17"N and 74°31'39"E to 74°32'22"E
- iv. **Proposed Configuration of Township:** Townships associated with proposed MBRAPP are a) Project Township b) CISF Township. The proposed facilities at project township includes: Residential Buildings of about 1630 units, Environmental Survey Laboratory, shopping complex, hospital, dispensary, recreation club, parks, senior / junior hostel, guest house, maintenance office, civic amenities and services etc. The proposed facilities at CISF township includes: Baracks (234 nos.) & officer Hostel.
- v. **Land area:** 71.43 ha (including 14 ha for CISF township near plant site).
- vi. **Ground Coverage area:** 16.74 ha (23.43%).
- vii. **Built up area:** 22.59 ha i.e. 225900 m²[Floor Space Index (FSI) : 0.32]
- viii. **CRZ Notification, 2011:** NA
- ix. **Status of Wildlife Clearance:** NA
- x. **Water Consumption:** The water supply source will be Mahi-Bajasagar Reservoir and stored rainwater. Water demand will be around 0.644 MLD (maximum) during Stage 1 and 1.287 MLD at the beginning of Stage-II. The construction waste shall be used in making internal roads and floors. Water for construction

purposes will be retained in covered ponds or tanks made on site for this purpose.

- xi. **Water requirement to be met through recycled water:** The sewage will be recycled for gardening purpose of green belt area in the township. It is intended to adopt zero discharge philosophy. The estimated quantity of recycled water for non drinking use is estimated about 11.92 lps.
- xii. **Diversion of water from other users:** No, the State Government of Rajasthan has assured water supply.
- xiii. **Incremental pollution load from wastewater generated:** The total quantum of sewage waste will be 1030 KL/day ($0.8 \times 14.9 \times 3600 \times 24 / 1000$). Incremental pollution will not be there as the wastewater generated shall be recycled.
- xiv. **Water harvesting measures:**
- a. The total annual average rainfall in the area of interest is 920 mm approximately.
 - b. The total roof area is 142340 sq m. and the run off coefficient is 0.7. The total water available from the roof area will be 91667 m³ will be available.
 - c. The catchment area is 557660 sq m with a run off coefficient of 0.2. The total water available will be 102609 m³.
 - d. The total rainwater that can be made available will be 194276m³. Same will be made available for gardening and ground water recharging.
 - e. Water harvesting pits would be constructed in the township area and runoff from the rooftops and hard landscape areas would be diverted into these pits. Separate pits would be provided for the different buildings in the Complex and all pits would be provided with sedimentation/ siltation chamber.
 - f. RCC or Polystyrene tanks would be created to store and reuse runoff from roof surfaces. Each of these tanks would be provided with a roof washer to ensure water quality is maintained. Apart from this, different recharge structures would also be used to recharge groundwater. These are:
 - Gabion structures
 - Percolation ponds
 - Recharge Trenches with recharge tube wells
- xv. **Impact on ground water:** No groundwater will be used for the township.
- xvi. **Sewage Management:**
- i. Separate Sewage Treatment Plants will be provided. The soil pipes will be connected to the soil stack and all waste appliances will be connected to an independent waste stack. All waste appliances will be provided with deep seal traps. These stacks would then be connected to a sewerage network and then led to Sewage Treatment Plant.



- ii. Appropriate sewage treatment plant will employ suitable biological treatment process. The treated sewage will be disinfected and filtered for use in green belt development.
 - iii. A sewage treatment plant of 1.03 MLD will be provided in the township.
 - iv. The waste water will be treated as per statutory norms.
- xvii. **Green belt development:** Green belt will be developed in and around the township. The topography is largely being incorporated in the building design. New young trees would be protected from damage by locating materials and equipment on clear patches, young trees near construction activity would be protected with tree guards.
- xviii. **Power requirement:** 2000 KVA for stage one and 2000 KVA for stage two.
- xix. **Power back-up:** A 500 KVA Standby DG set will be provided and later on installation of feeders between plant and township.
- xx. **Energy Conservation Measures:**
- a. Use of CFL
 - b. Use of Low-pressure sodium lamps for outdoor lighting along the road and security lighting with Solar Street Lights mix.
 - c. Use of solar water heater for hospital, guest house etc.
 - d. Automatic timing control mechanism will be incorporated in the street lighting to save energy. Mechanism will involve staggering of on-off sequence of street lights.
 - e. Designing the structures having proper ventilation and natural light.
- xxi. **Connectivity:** Via local roads near Khandiadev before Gammon Bridge on State Highway number (SH 10/NH927A) connecting Ratlam and Banswara.
- xxii. **Parking requirements:** Adequate parking space of about 1500 cars, light commercial vehicles, buses etc. will be provided in the township.
- xxiii. **Community facilities:** Hospital, Community centre, School and shopping centre recreation club, sports complex, playground, bank, post office, petrol pump etc. will be provided in the township.

6. The proposal was deliberated in detail during the meeting by the EAC (N&D). The relevant excerpts of the deliberations, as recorded in the minutes of the meeting has been enclosed herewith as **Annexure-I**.

7. On basis of detailed deliberations and recommendation of EAC (N&D), the Ministry of Environment, Forest and Climate Change hereby grants Environment Clearance to the extant project **MBRAPP RESIDENTIAL TOWNSHIP AT BANSWARA DISTRICT, TEHSIL-CHOTI SARVAN, DISTRICT-BANSWARA, STATE-RAJASTHAN** under EIA Notification, 2006 and its subsequent amendments subject to following conditions:

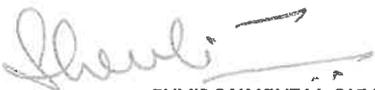
General Conditions

I. Statutory compliance

1. 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.
2. The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc. as per National Building Code including protection measures from lightning etc.
3. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
4. 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.
5. The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority.
6. 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.
7. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
8. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016, shall be followed.
9. 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

1. Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
2. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
3. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5) covering upwind and downwind directions during the construction period.
4. Diesel power generating sets proposed 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. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.

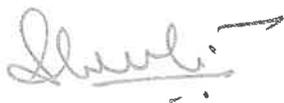


5. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3-meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
6. Sand, murrum, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
6. Wet jet shall be provided for grinding and stone cutting.
7. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
8. All construction and demolition debris shall be stored at the site (and 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 Management Rules 2016.
9. The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
10. The gaseous emissions 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.
11. For indoor air quality the ventilation provisions as per National Building Code of India.

III. Water quality monitoring and preservation

1. 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.
2. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
3. Total fresh water use shall not exceed the proposed requirement as provided in the project details.
4. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured 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.
5. 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 ground water and surface water sources, ensuring that there is no impact on other users.
6. 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.
 7. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
 8. Use of water saving devices/fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
 9. 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.
 10. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
 11. The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits/storage tanks shall be provided for ground water recharging as per the CGWB norms.
 12. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.
 13. All recharge should be limited to shallow aquifer.
 14. No ground water shall be used during construction phase of the project.
 15. 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.
 16. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured 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.
 17. Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.
 18. No sewage or untreated effluent water would be discharged through storm water drains.



19. Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.

20. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.

21. Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013

IV. Noise monitoring and prevention

1. 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 monitored 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.

2. 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.

3. 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

1. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.

2. Outdoor and common area lighting shall be LED.

3. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.

4. Energy conservation measures like installation of CFLs/ 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.

5. Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.

6. 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. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.

VI. Waste Management

1. A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.

2. Disposal of muck during construction phase shall 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 competent authority.

3. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.

4. Organic waste compost/Vermiculture pit/Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed.

5. All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.

6. Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board

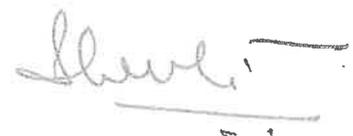
7. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.

8. Fly ash should be used as building material in the construction as per the provision 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.

9. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.

10. 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

VII. Green Cover



1. No tree can be felled/transplant unless exigencies demand. Where absolutely 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. Plantations to be ensured species (cut) to species (planted).

2. A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. 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.

3. Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.

4. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

5. The Project Proponent shall ensure that any plantation undertaken under the Green Credit Programme shall not be counted towards the site-specific plantation requirements prescribed under this Environmental Clearance

VIII. Transport

1. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. 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.

2. 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

3. A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all 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 plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ 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

1. 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.
2. For indoor air quality the ventilation provisions as per National Building Code of India.
3. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
4. 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, 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.
5. Occupational health surveillance of the workers shall be done on a regular basis.
6. A First Aid Room shall be provided in the project both during construction and operations of the project.

X. Miscellaneous

1. The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.
2. Environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
3. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
4. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
5. 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 balances 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 report.
6. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly report to the head of the organization.

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7. 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

8. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.

9. The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.

10. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.

11. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report and also that during their presentation to the Expert Appraisal Committee.

12. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change (MoEF&CC).

13. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.

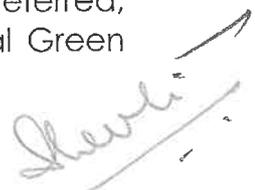
14. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.

15. The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.

16. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.

17. 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.

18. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



19. PP needs to comply the OM dated 24.07.2024 of MoEFCC, wherein it is stated that the plantation of saplings shall be carried out in the earmarked 33% greenbelt area as part of the tree plantation campaign " Ek Ped Ma ke Naam" () and the details of the same shall be uploaded in the MeriLife portal.

20. The PP shall ensure that all types of plastic waste generated from the project are stored separately in an isolated area and disposed of strictly in accordance with the Plastic Waste Management Rules, 2016. In pursuance of the Ministry's Office Memorandum dated 18.07.2022, the PP shall also create awareness among personnel working in the project area as well as in the surrounding areas regarding the ban on Single Use Plastic (SUP), to ensure compliance with the Ministry's notification published on 12.08.2021. A report, along with photographs, on the measures taken shall be submitted to the Ministry's Regional Office.

This issues with the approval of competent authority.



Dr. Shrutii Rai Bhardwaj
Director/Scientist 'F'

Copy to:

1. The Chief Secretary, Government of Rajasthan, Government Secretariat, Jaipur-302005.
2. Secretary, Department of Atomic Energy, Anushakti Bhawan, CSM Marg, Mumbai-400001.
3. Chairman, Atomic Energy Regulatory Board, Niyamak Bhawan, Anushakti Nagar, Mumbai-400094.
4. CMD, NPCIL, Nabhikiya Urja Bhawan, Anushakti Nagar, Mumbai-400094.
5. The Additional Chief Secretary (Forest and Environment) Department, Govt. of Rajasthan, Vaniki Path, Near Secretariat, Jaipur-302005.
6. Deputy Director General of Forests (C), Ministry of Env., Forest and Climate Change, Integrated Regional Office, A-209&218, Aranya Bhawan, Mahatma Gandhi Road, Jhalana Institutional Area, Jaipur - 302004, E-mail: iro.jaipur-mefcc@gov.in
7. The Chairman, Central Pollution Control Board Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi - 110 032. Email: ccb.cpcb@nic.in
8. The Chairman, Rajasthan State Pollution Control Board, 4, Jhalana Institutional Area, Jhalana Doongri, Jaipur-302004. E-mail: chairperson@rpcb.nic.in
9. Guard File/ Monitoring Cell



Dr. Shrutii Rai Bhardwaj
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