

### 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

/SEIAA/2015

To. Shri S.K. Muterja, Brigadier (Retd) M/s Nepa Limited (A Govt. of India undertaking), Nepa Nagar, District Burhanpur, M.P-450221.

Sub:- Case No. 2031/2014 Prior Environment Clearance for Revival and Mill Development to produce 46800 TPA Printing & Writing Paper and 36200 TPA Newsprint Paper by Renovation of existing paper machines 1 and 2 and 12.27 MW captive power plant along with installation of new 300 TPD De-inking plant and 9 MW Captive Power Plant at Village-Nepa Nagar, District-Burhanpur (MP) by Brigadier (Retd) S.K. Muterja M/s Nepa Limited (A Govt of India undertaking), Nepa Nagar, Distt-Burhanpur, M.P-450221, Phone No. 91-7325-22134, E-mail: nepaltd@nepamills.nic.in, Environment Consultant Envirotech East Pvt. Ltd. Kolkatta.

Ref: Your application dtd. 07.11.2014 received in SEIAA office on 07.11.2014

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 14th September 2006 and its amendments, on the basis of the mandatory documents enclosed with the application viz., Form I, pre-feasibility report, ToR, EIA Report, ppt. and additional clarifications furnished in response observations by the State Expert Appraisal Committee (SEAC) and State Environment Impact Assessment Authority (SEIAA) constituted by the competent Authority.

The proposed project includes Revival and Mill Development to produce 46800 TPA Printing & Writing Paper and 36200 TPA Newsprint Paper by Renovation of existing paper machines 1 and 2, renovation of 12.27 MW captive power plant and demolition of 5 MW power plant along with installation of new 300 TPD De-inking plant and New 9 MW Captive Power Plant at Village Nepa Nagar, District Burhanpur (MP). Earlier prior Environmental Clearance was granted by MoEF & CC, Gol dtd 29.06.1990. The existing production is 88000 TPA New print paper and Captive Power Plant of 1 x 5 MW and 1 x 12.27 MW capacities.

> (Ajatshatru Shrivastava) Member Secretary

Case No. 2031/2014

Issued vide letter no. 7297-18 dated .4:11:15

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

1 of 6

- The project also includes coal based captive power plant of 21.27 MW (existing (ii) 1 x 12.27 MW and new 1 x 9 MW).
- There is no National park / Sanctuaries, Eco-sensitive areas, critically polluted (iii) areas (DFO letter dtd. 31.10.14) and inter-State boundaries (EE PWD letter dtd. 08.04.13) within 10 km of the proposed site, hence, general conditions are not attracted.
- The proposed project pertains to paper manufacturing from waste paper pulp (iv) with deinking hence, the project falls under Category B Schedule 5 (i) of the of EIA Notification issued by the Ministry of Environment & Forests vide S.O.1533 (E) dtd.14.09.06 & its amendments.
- No additional land is required for the proposed project. The entire proposed project will be installed within the available land of existing plant area of 166.50 Acres (67.38 ha). Regarding land ownership documents PP has submitted an agreement (dtd. 20.10.1947) executed between the National News Print & Paper Mills Limited and the Governor of the Central Provinces for 1500 Acre land for 90 years.
- Public Hearing was conducted at Union Bhawan, Nepanagar, District (vi) Burhanpur (MP) on 30.03.2015 under Chairmanship of Collector, Burhanpur District Burhanpur (MP). No adverse issues were raised during the Public Hearing.
- The requirement of major raw materials is ONP 42087 TPA, OMG 4676 TPA, (vii) SOW 18069 TPA, MOW 30114 TPA, CBS 12046 TPA. PP has proposed godown for 4000 tons near De-inking plant, balance will be stored in old existing godowns. All godowns are proposed to be equipped with fire protection.
- After Revival & mill development plan the water requirement will be around (viii) 6659 KLD against the existing water requirement of 23000 m3. The source of water is Tapti River. PP has obtained permission from drawing water from Tapti River as part of lease deed.
- The total waste generation of Nepa Mills after the proposed RMDP will be around 9070 KLD (4500 KLD from DIP, 3070 KLD from paper machines and 1500 KLD from CPP). The quantity of treated effluent shall be 8984 KLD. PP has proposed a new ETP to treat the effluent from De-inking plant while the primary and secondary clarification system as well as aeration system of existing ETP will be used. The treated effluent is proposed to be re-circulated and balance quantity will be utilized for fire fighting, plantation, horticulture, ash quenching, dust suppression within the premise. Thus, PP has proposed to adopt Zero discharge concept. Domestic waste water will be treated in STP operated by Nagar Palika Nepa Nagar.
- The sludge from the waste water treatment plant and DIP sludge collected from de-inking cells, screens, centri cleaners and DAF will be collected in aeration silo and further thickened to 50 % dryness at gravity filter and a crew press. This sludge will be sold to cardboard manufacturers as it contains loading material and fiber. Plastic out throws and prohibitive will be sold to recycled

(Ajatshatru Shrivastava) Member Secretary

Case No. 2031/2014

Issued vide letter no. 1294-98. dated 6:11:15"

- plastic industries. Domestic Solid waste is proposed to be disposed off suitably in consultation with the Nagar Palika, Nepa Nagar.
- (xi) The air emissions (SO<sub>X</sub>, NO<sub>X</sub> & PM) shall be generated during unloading/handling of raw materials, Power Plant, boiler flue gases. PP has proposed water sprinkler system, high efficiency ESP for control of particulate matter within prescribed limits, stack of adequate height, dust suppression system for closed storage and ground hopper.
- (xii) Fly ash around 190 TPD is expected to be generated from coal fired boilers and is proposed to be sold to cement & brick manufacturers.
- (xiii) PP has proposed transportation of raw materials, fly ash and finished goods etc. in trucks.
- (xiv) The power requirement of the project would be about 18.3 MW which will be sourced from captive power plant.
- (xv) PP has proposed to create a rain water harvesting pond in an available area of 50560 sq.m. in the north side of the plant. PP has also proposed rain water harvesting for all major building including school, auditorium, hospital and ware housing etc.
- (xvi) PP has included disaster management plan, fire fighting provisions as part of EIA.
- (xvii) PP has submitted that approximately 4.5 lakhs trees of 2000 variety of trees have been planted in the area of 40 ha. Further PP has earmarked 22.24 ha of land (33% of total 67.38 ha) for Green Belt Development within its existing plant site and has proposed to plant approximately 33400 number of trees (@1500 nos. of tree per ha).
- (xviii) Under CSR activities PP has submitted that the company proposes to invest Rs. 7.127 Crores which is 2.5% of the total project cost (Rs. 285 Crores), this fund shall be utilized over a period of 10 years. PP has submitted that the existing activities under CSR include drinking water for Nepa township (3500 families), electricity for street lights / pumping of drinking water (40,000 population), maintenance of Nepa Hospital and school building, inter-school competitions, health and nutrition programs, distribution of medicines and cultural activities. These activities shall be continued. In addition PP has proposed vocational training for handloom / powerloom workers in Burhanpur, training and awareness for environment protection, tree plantation, maintenance of park in Nepa town, fire fighting tender for surrounding area, health camps, up gradation of medical equipments, gymnasium for public etc.

Based on the information submitted at Para i to xviii above and others, the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 237<sup>th</sup> meeting held on 14.09.2015 and decided to accept the recommendations of 213<sup>rd</sup> SEAC meeting held on dtd 08.08.15.

Hence, Prior Environmental Clearance is accorded under the provisions of ElA notification dtd. 14<sup>th</sup> September 2006 to the proposed Revival and Mill Development to produce 46800 TPA Printing & Writing Paper and 36200 TPA Newsprint Paper by

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Case No. 2031/2014

Issued vide letter no. 70297.98. dated 6:1.1:15

Renovation of existing paper machines 1 and 2 and 12.27 MW captive power plant along with installation of new 300 TPD De-inking plant and 9 MW Captive Power Plant at Village-Nepa Nagar, District-Burhanpur (MP) by Brigadier (Retd) S.K. Muterja M/s Nepa Limited (A Govt of India undertaking), Nepa Nagar, Distt-Burhanpur, M.P-450221, 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

 PP should ensure the implementation of the observations of MOEF & CC RO, Bhopal report dtd 12.09.2015 and PP should also ensure to submit / upload six monthly compliance reports to MoEF & CC Regional Office, Bhopal.

#### Waste water:

- (a) PP should also ensure the use of extra treated water for secondary purposes like ash quenching, dust suppression, fire fighting and agriculture / horticulture etc.
- (b) PP should include dual plumbing plan in phase-2 of the project so as to use the extra treated waste water even during rainy season.
- (c) PP should construct a sump well / underground tank for storage of extra treated waste water (if any).
- (d) PP should ensure zero discharge of waste water from the project site, to be monitored by MPPCB on a regular basis.
- (e) PP should ensure regular monitoring of treated waste water so as to confirm to the prescribed norms MPPCB/ CPCB.
- (f) In no circumstances the treated /untreated waste water should be discharged in the Tapti River.
- 3. The disposal of fly ash should be in accordance with the Fly Ash Notification issued by MoEF & CC, Gol.
- PP should provide filter press and ensure the disposal of sludge on regular basis.
- Hazardous waste:
  - (a) PP should ensure disposal of hazardous waste regularly and there should be no dumping of these materials in the premises/outside.
  - (b) PP should ensure handling, disposal and management of hazardous waste as per the related prescribed rules.
  - (c) PP should obtain Renewal of authorization from MPPCB for collection storage and disposal of hazardous waste (Management, handling & transboundary Movement) Rules 2008 and its amendments. Membership of the TSDF should be obtained for hazardous waste disposal.

(Ajatshatru Shrivastava) Member Secretary

Case No. 2031/2014

Issued vide letter no. 32.9 7....(12 dated .61.1.1.1

#### 6. Air pollution:

- (a) Instead of ESP, PP should install Filter Bag House for control of particulate matter.
- (b) PP should ensure air pollution control measures and stack height as proposed in the EIA/ EMP.
- (c) The performance of air pollution control system should be regularly monitored and maintained.
- (d) PP should ensure regular Stack monitoring & Ambient air quality monitoring as per the guidelines/norms of MPPCB/CPCB.
- (e) In plant control measures for checking fugitive emission from all the vulnerable sources shall be provided. Fugitive emission shall be controlled by providing closed storage, closed handling & conveyance of chemicals/materials, multi cyclone separator/bag filters and water sprinkling system. Dust suppression system including water sprinkler system/ foaming arrangement shall be provided at loading and unloading areas to control dust emission. Fugitive emission in the work zone environment, product, raw material storage areas etc. shall be regularly monitored.
- (f) Transportation of raw material and finished goods should be carried out in covered trucks.

#### 7. Transportation & traffic movement:

- (a) PP should ensure proper vehicular movement with separate entry and exit.
- (b) No idle parking shall be allowed.
- (c) PP should ensure transportation of materials in trucks covered with tarpaulins; PUC certified vehicles.
- (d) Within the factory premises, parking for at least 20 trucks should be properly earmarked.
- PP should ensure installation of photovoltaic cells (solar energy) for lighting in common areas, LED light fixtures and other energy efficient equipments.
- PP should ensure the rain water harvesting. In addition PP should provide recharging trenches. The base of the trenches should be Kachha with pebbles.
- PP should obtain NOC /approval from competent authority for health & safety measure, Onsite & offsite disaster management, and Risk management plan before commencing the operation of the unit.

#### 11. Green Belt:

- (a) PP should ensure plantation in 22.24 ha (33 % of the plot area) as per CPCB guidelines. At least 3 years old saplings should be planted.
- (b) Plantation should be done in two rows all along the periphery of the project area, along, avenue plantation along the roads. PP should ensure plantation of the trees of indigenous local varieties like Neem, Peepal, Kadam, Karanj, Kachnaar, Mahua etc along with ornamental varieties.

(Ajatshatru Shrivastava) Member Secretary

Case No. 2031/2014

Issued vide letter no. 92.97:4.8. dated 6:11:15

- (c) Every effort should be made to protect the existing trees on the plot.
- (d) Green belt should be developed around the site with noise absorbing trees.
- 12. PP should ensure the implementation of above CSR activities on regular basis as committed vide letter dtd 14.09.2015. In addition PP should strive for adding new trades in the existing ITI for educated youth and support it financially in creating infrastructure / machineries. The trades should be carefully finalized after assessing the needs and demands of the manpower required for running the Nepa Paper Plant. This will cover the issues raised during the Public Hearing.
- All the directives issued by Hon'ble NGT/ Courts from time to time shall be binding on PP.

## B. Specific Conditions as recommended by SEAC

- Fly-ash / bottom –ash (from power plant) disposal / utilization to be submitted Considering the Fly-Ash Notification.
- 15. COC of the cooling tower attached to the HVAC to be optimized so as to achieve 7-8 COCs'.

Standard Conditions - Encl: Annex-I

(Ajatshatru Shrivastava) Member Secretary

Endt No. / SEIAA/ 15 Copy to:-

Dated 6 - 1/- 15

- Principal Secretary, Urban Development & Environment Deptt. 3<sup>rd</sup> Floor, Mantralaya Vallabh Bhawan, Bhopal.
- 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, Distt-Burhanpur -M.P.
- (5). District Forest Officer, Burhanpur, District Burhanpur, MP.
- (6). Director, I.A. Division, Monitoring Cell, MoEF, Gol, Ministry of Environment & Forest Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi – 110 003
- Director (S), Regional office of the MOEF, (Western Region), Kendriya Paryavaran Bhawan, Link Road No. 3, Ravi Shankar Nagar, Bhopal-462016.
- (8). Guard file.

Encl: Standard Conditions (Annex-I)

(Ajatshatru Shrivastava) Member Secretary

Case No. 2031/2014

Issued vide letter no. 7297. 1. dated 6.11:15

(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-I

Standard Conditions related to Activity 5 (i) - Pulp Manufacturing and Pulp& Paper Manufacturing Industry Category B projects under the Schedule of Ministry of Environment and Forests, Gol Notification dtd 14-09-06

- Any enhancement of capacity, change in technology, modernization and scope of working shall again required prior environmental clearance as per EIA notification, 2006.
- All activities / mitigative measures proposed by PP in Environmental Management Plan and approved by SEAC must be ensured.
- The applicant (Project proponent) will take necessary measures for prevention, control
  and mitigation of Air Pollution, Water Pollution, Noise Pollution and Land Pollution
  including solid waste management as mentioned by him in Form-1, Final EIA reports
  and Environment Management Plan (EMP) in compliance with the prescribed statutory
  norms and standards.
- Vehicular emissions shall be kept under control and regularly monitored. Vehicles used for transportation of raw material and others shall have valid permissions as prescribed under Central Motor Vehicle Rules, 1989 and its amendments.
- Closed Cycle Cooling system with cooling towers, dust suppression system including water sprinkling system shall be provided at fugitive emission areas to control dust emission. The industry has to keep strict vigilance on the Fugitive emission and shall ensure that the ambient air quality is well within the prescribed norms by MoEF/ CPCB.
- Ambient air quality at the boundary of the plant premises shall confirm to the norms prescribed in MoEF notification no. GSR/826(E) dtd. 16.11.09.
- Project Authority shall install air pollution control equipment to control the emissions from the Boiler to achieve PM emission as prescribed by the SPCB/ CPCs.
- In-plant control measures for checking fugitive emissions from all the vulnerable sources like spillage/raw materials/coal handlings etc. shall be provided. Water sprinkling and black topping of internal roads shall be carried out to control the fugitive dust emissions due to vehicular movement.
- 9. As proposed, bag filter along with stack of adequate height shall be provided to coal/rice husk fired boiler to control particulate emission within 50 mg/Nm3.At no time, the emission levels shall go beyond the prescribed standards. In the event of failure of any pollution control system adopted by the unit, the respective unit shall not be restarted until the control measures are rectified to achieve the desired efficiency.

 The treated waste water (if any) should conform to the standards prescribed or as amended from time to time. In no circumstance treated waste water should be discharged outside the premises.

(Ajatshatra Shrivastava)

Member Secretary
5 (i) Pulp Manufacturing and Pulp& Paper Mai

(H.S.Verma)

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1 of 5

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

- 11. STP and ETP shall be provided for the treatment of sewage and process effluent from Board manufacturing plant & waste stream from raw water treatment. Flow meters with computer recording system shall be installed at appropriate places in the treatment plant to monitor the quantity of waste water flow & quality of treatment. The treated sewage and trade effluent shall confirm to the discharge standards prescribed under the EPA Rules (or) MPPCB Norms whichever is more stringent.
- Treated effluent shall be reused / recycled in the process maintaining 'Zero Liquid Discharge from the plant.
- Adequate numbers of piezometer shall be provided in the land areas earmarked for utilising treated effluent for irrigation/green belt development so as to monitor ground water quality regularly.
- 14. It shall be ensured that the proposal of utilising treated effluent on land application for irrigation/green belt development shall not pollute the ground water in and around the project area directly (or) indirectly under any circumstances.
- 15. Regular monitoring (pre & post monsoon) of ground water quality including heavy metals shall be undertaken in the project site and surrounding area to ascertain the change, if any, in the ground water quality due to leaching of contaminants and report shall be submitted to the MoEF, Gol Regional Office at Bhopal and MPPCB.
- 16. Adequate number of influent and effluent quality monitoring stations shall be set up in consultation with the State Pollution Control Board and regular monitoring shall be carried out for all relevant parameters to maintain the effluent treatment efficiency. The report shall be submitted to this Authority.
- The Project Proponent shall provide proper arrangement for the disposal of hazardous waste (if any) and obtain authorization under Hazardous Waste (Management Handling & Transboundary Movement) Rules 2008 from MPPCB.
- Concrete measures shall be taken for prevention of disposal of solid waste from the premises.
- 19. The natural drainage pattern in the project area shall be maintained and strom water drain along the boundary and appropriate places shall be provided to collect run off water/rain water for proper disposal to avoid water stagnation/ponding within the project site.
- Green belt in an extent of area of 33% of the total project area shall be developed as per the CPCB guidelines.
- Arrangements for the protection of possible fire hazards during manufacturing process and material handling section shall be provided.
- Action plan drawn for the issues raised during public hearing meeting of the project shall be implemented.

(Ajatshatru Shrivastava) Member Secretary

(H.S.Verma) Member (Waseem Akhtar) Chairman

5 (i) Pulp Manufacturing and Pulp& Paper Manufacturing Industry

Issued Vide No. 92.9.3-98 NEPCO

2 of 5

(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

- 23. All the commitment made regarding issues raised during the public hearing / consultation meeting shall be satisfactorily implemented. Item-wise details along with time bound action plan should be prepared and submitted to the Ministry's Regional Office at Bhopal.
- 24. Commitment towards CSR has to be followed strictly.
- 25. Scheduled Fauna found in the study area of the core zone around the project site shall be monitored closely and a plan shall be prepared and implemented for their conservation.
- 26. Fly ash shall be stored separately as per CPCB guidelines so that it shall not adversely affect the air quality, becoming air borne by wind or water regime during rainy season by flowing along with the storm water. Direct exposure of workers to fly ash and dust shall be avoided. Proper utilization of fly ash shall be ensured as per Fly Ash Notification, 1999 as amendment in 2009.
- Fly ash shall be collected in dry form and storage facility (silos) shall be provided. 100% fly ash utilization shall be ensured as per fly ash Notification of Government of India. Unutilized fly ash and bottom ash shall be stored in the ash pond separately through high concentration slurry disposal method. Mercury levels along with other heavy metals (Pb, Cr, As etc.) should be monitored in the fly ash /bottom ash, leachates and effluents emanating from the ash pond.
- In the power plant area, dust collector shall be provided at coal crusher, coal bunker, fly ash silo, bed ash silo and all transfer points. Enclosed shed and automatic water sprinkling system with detection mechanisum (carbon monoxide sensor) shall be provided at coal stock yard and coal handling area to suppress dust emission.
- Interlocking system between process plant and pollution control equipment shall be installed, in case of treatment process disturbances/failure of pollution control equipment the industry shall be stopped and shall be restarted until the control measures are rectified to achieve the desired efficiency.
- 30. Risk Assessment shall be carried to assess the fire and explosion risk due to storage of alcohol and report submitted to the Ministry and its Regional office at Bhopal within six months. Fire fighting system shall be as per the norms and cover all areas where alcohol is produced, handled and stored. Provision of foam system for firefighting shall be made to control fire from the alcohol storage tank
- 31. 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 mineral dust etc. shall be carried out. Periodic monitoring for exposure to respirable mineral dust on the workers shall be conducted and records maintained including health records of the workers. Awareness programme for workers on impact of mining on their health and precautionary measures like use of personal equipments

(Ajatshatru Shrivastava) Member Secretary

(H.S.Verma) Member

5 (i) Pulp Manufacturing and Pulp& Paper Manufacturing Industry

(Waseem Akhtar)

3 of 5

Chairman

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etc. shall be carried out periodically. Review of impact of various health measures shall be conducted followed by follow up action wherever required.

- Arrangements for the protection of possible fire hazards during manufacturing process and material handling section shall be provided.
- The company shall develop rain water harvesting structures to harvest the run off water for recharge of ground water.
- 34. A separate Environmental Management Cell with suitable qualified personnel shall be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.
- 35. Project Proponent has to strictly follow the direction/guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.
- 36. 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, Bhopal.
- 37. The Regional Office, MoEF,GoI, Bhopal & MPPCB shall monitor compliance of the stipulated conditions. A complete set of documents including Environment Impact Assessment Report, Environmental Management Plan, and Environmental Monitoring Plan as approved by SEAC should be submitted to Regional Office, MoEF, GoI, Bhopal & MPPCB within six months.
- Action plan with respect to suggestion/improvement and recommendations made and agreed during public hearing consultation shall be submitted to the Regional Office, MoEF, Gol, Bhopal, MP PCB within six months.
- 39. A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies (Panchayat and Municipal Bodies), District Collector and DFO as applicable and responsible for controlling the proposed projects who in turn has to display the same for 30 days from the date of receipt.
- 40. 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 web site of the State Level Environment Impact Assessment Authority (SEIAA) website and a copy of the same shall be forwarded to the Regional Office, MoEF, Gol, Bhopal.
- 41. The Project Proponent has to submit half yearly compliance report of the stipulated prior environmental clearance terms and conditions in hard and soft copy to the Regulatory Authority, viz. CPCB, MPCB and Regional office of MoEF, GoI at Bhopal on 1st June and 1st December of each calendar year.

(Ajatshatru Shrivastava) Member Secretary (H.S.Verma) Member (Waseem Akhtar) Chairman 4 of 5

5 (i) Pulp Manufacturing and Pulp& Paper Manufacturing Industry

Issued Vide No. 7297 98 A/EPCO

(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

- The project proponent shall also comply with any additional condition that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose of the environmental protection and management.
- 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.
- 44. 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.
- The Environmental Clearance shall be valid for a period of five years from the date of issue o EC as per EIA Notification, 2006 Para 9.
- 46. 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.
- 47. The above conditions will 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 and the Public Liability Insurance Act, 1991 along with amendments and rules.
- 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 in the public domain.
- 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 & CC, Gol.
- Provision shall be made for the housing for the construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile sewage treatment plant, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after the completion of the project. All the construction waste shall be managed so that there is no impact on the surrounding environment.

(Aiatshatru Shrivastava) Member Secretary

5 (I) Pulp Manufacturing and Pulp& Paper Manufacturing Industry

(H.S. Verma) Member

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Chairman

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