



STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, ASSAM
Ministry of Environment, Forest and Climate Change, Government of India
BAMUNIMAIDAM, GUWAHATI 781021, ASSAM

Minutes of the 24th Meeting of the SEIAA, Assam held on 25/11/2024

The 24th Meeting of the SEIAA, Assam was held in the Conference Hall, 3rd floor, Pollution Control Board, Assam on 25/11/2024 at 11.00 a.m.

The following Members were present

- Sri Rajesh Kemprai, Chairman, SEIAA, Assam.
- Smti. Mauchumi Barua, ACS, Member Secretary, SEIAA, Assam.
- Dr. Sarat Phukan, Member, SEIAA, Assam.

Sri Rajesh Kemprai, Chairman, SEIAA, Assam presided over the meeting.

Agenda Item 1.

1. **EC for Dikhow River Ordinary Clay Mining Permit Area (Puccaghat) by Hrishikesh Dourah (SIA/AS/MIN/436892/2023) SEIAA. 3651/2024.**

SEIAA Resolution 24/1:

Deliberations by the SEIAA in current meetings

The proposal is reverted back for review the proposal based on the public complain received by SEIAA.

2. **EC for Regularisation of existing manufacturing unit KAMLANG SAW & VENEER MILLS PRIVATE LIMITED of 7500 MTPA capacity that produces timber based products and resins of 475 MTPA. (SIA/AS/IND3/436150/2023) SEIAA. 3603/2023.**


SEIAA Resolution 24/2:

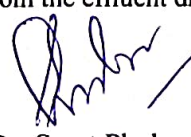
Recommendation of SEIAA

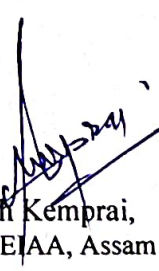
The EC is granted as per Terms & Conditions laid down by the SEAC.

Specific conditions by SEAC

1. The Unit shall manage the effluent generated in a resin plant in a closed loop without passing the effluent to a storm drain.
2. The Unit shall have agreement with blip mass briquette producing unit. Saw dust generated by the unit shall be converted into briquette and then be used in the boiler as fuel. This would reduce the emission generation to a significant level.
3. Storm water drain shall be segregated from the effluent drain.


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4. Rain Water Harvesting system shall be made. A pond shall be constructed within the premises and storm water drain shall be connected to it. The earthen pond shall function as Rain Water Harvesting tank as well as Sedimentation pit.
5. The HW generated, viz., empty containers of chemicals and resin residues, shall be inventoried and stacked properly for subsequent disposal to TSDFs.
6. The Licence from the competent authority in the Forest Department as applicable for the establishment of the Wood Based Industry in terms of the applicable Rules shall be obtained and the copy of the same shall have to be uploaded.


General conditions by SEAC


1. The Manufacturing Unit needs to be planted with local species of plants for greenery to ameliorate the environment. It was also urged that the unit shall encourage captive plantation of plywood species in the nearby villages in the vacant areas, roadsides, community lands and also raise private plantations for which adequate fund should be annually earmarked and spent.
2. It is evident that the industry is procuring timbers for the purposes from the nearby areas belonging to private individuals in villages and, therefore, sufficient saplings of the species like Kathal (*Artocarpus integrifolia*), Jamun (*Syzygium cumini*), Kadam (*Anthocephalus cadamba*), Aam (*Mangifera indica*), Boga Sins (*Albizia procera*) etc should be distributed to the individuals in the villages for plantation in their homestead besides taking up the plantation activities in areas indicated above under due discussions with the DFO, Kamrup East Division, Guwahati. An amount of Rs. 10 lakh (Rs. 4 lakh-nursery raising + Rs. 6 Lakh for plantation) as agreed upon by the PP during the course of presentation should be annually spent as a part of the Corporate Environmental Responsibility (CER) activity and shall be uploaded in the PARIVESH Portal.
3. **EC for Regularisation of existing manufacturing unit- Khandelwal Saw Mills private limited that produces timber based products of capacity 8972 MTPA and resin of capacity 243 MTPA. (SIA/AS/IND3/439525/2023) SEIAA. 3606/2023.**

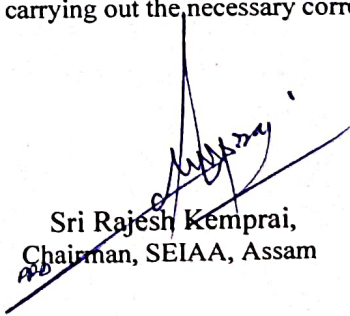
SEIAA Resolution 24/3:

ADS required-

- The water discharged from the Effluent Treatment Plant (ETP) appears pinkish and turbid, raising concerns about the effectiveness of the treatment process. The industry must assess the ETP's integrity and implement corrective measures to ensure that only clean and safe water is discharged, considering both the environmental sensitivity of the surrounding area and the proximity of the plywood plant to a residential area. Additionally, the industry is required to submit a water quality test report of the ETP discharge after carrying out the necessary corrective actions.


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4. EC for Exploratory drilling for Forest Location TNAA by A&AA Basin ,ONGC in Cachar District PML, Assam by Oil And Natural Gas Corporation Limited. SEIAA. 3536/2023 (SIA/AS/IND2/404297/2022).

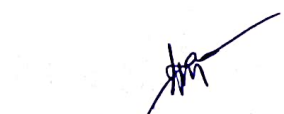
SEIAA Resolution 24/4:

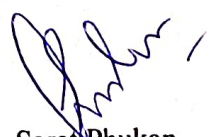
Deliberations by the SEIAA in current meetings

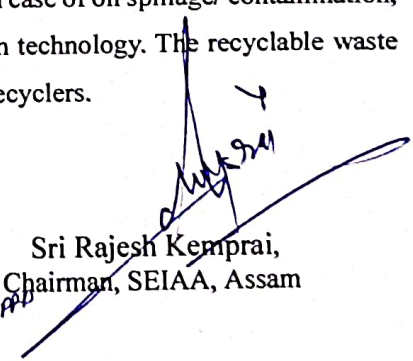
EC is approved for the Forest Location TNAA.

Specific conditions by SEAC:


1. The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.
2. Total fresh water requirement shall not exceed 39 m³/day will be met from ground water. Prior permission shall be obtained from the concerned regulatory authority.
3. The project proponent will treat and reuse the treated water within the factory and no waste or treated water shall be discharged outside the premises. Mobile ETP coupled with RO shall be installed to reuse the treated water in drilling system. Size of the waste shall be equal to the hole volume+ volume of drill cutting and volume of discarded mud if any. Two feet free board may be left to accommodate rain water. There shall be separate storm water channel and rain water shall not be allowed to mix with waste water. Alternatively, if possible pit less drilling be practiced instead of above.
4. Approach road shall be made pucca to minimize generation of suspended dust.
5. The project proponent shall make all arrangements for control of noise from the drilling activity. Acoustic enclosure shall be provided for the DG sets along with the adequate stack height as per CPCB guidelines.
6. The company shall construct the garland drain to prevent runoff of any oil containing waste into the nearby water bodies. Separate drainage system shall be created for oil contaminated and non-oil contaminated.
7. Drill cuttings separated from drilling fluid shall be adequately washed and disposed in HDPE lined pit. Waste mud shall be tested for hazardous contaminants and disposed according to HWMH Rules, 2016. No effluent/drilling mud shall be discharged/disposed off into nearby surface water bodies. The company shall comply with the guidelines for disposal of solid waste, drill cutting and drilling fluids for onshore drilling operation notified vide GSR. 546 (E) dated 30th August, 2005.
8. Oil spillage prevention and mitigation scheme shall be prepared. In case of oil spillage/ contamination, action plan shall be prepared to clean the site by adopting proven technology. The recyclable waste (oily sludge) and spent oil shall be disposed of to the authorized recyclers.



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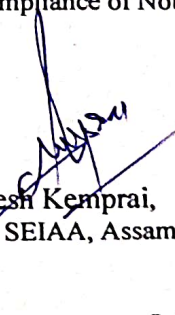

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9. The project proponent shall take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed. At fixed installations or plants use of ground flare shall be explored. At the place of ground flaring, the overhead flaring stack with knockout drums shall be installed to minimize gaseous emissions during operation.
10. The project proponent shall develop a contingency plan for H2S release including all necessary aspects from evacuation to resumption of normal operations. The workers shall be provided with personal H2S detectors in locations of high risk of exposure along with self-containing breathing apparatus.
11. Blow Out Preventor system shall be installed to prevent well blowouts during drilling operations.
12. On completion of the project, necessary measures shall be taken for safe plugging of wells with secured enclosures to restore the drilling site to the original condition. The same shall be confirmed by the concerned regulatory authority from environment safety angle. In case of hydrocarbon not found economically viable, a full abandonment plan shall be implemented for the drilling site in accordance with the applicable DGH / Indian Petroleum Regulations.
13. As per the Ministry's OM dated 30.09.2020 superseding the OM dated 01.05.2018 regarding the Corporate Environmental Responsibility, and as per the action plan proposed by the project proponent to address the socio-economic and environmental issues in the study area, the project proponent, as committed, shall provide education funds in technical training centers/ support in nearby village's schools, support in health care facilities, drinking water supply and funds for miscellaneous activities like solar street lights, battery, solar panel etc., in the nearby villages. The action plan shall to be completed within time as proposed.
14. No lead acid batteries shall be utilized in the project/site.
15. Occupational health surveillance of the workers shall be carried out as per the prevailing Acts and Rules. All workers & employees shall be provided with required safety kits/mask for personal protection.
16. Oil content in the drill cuttings shall be monitored and report & shall sent to the Ministry's Regional Office.
17. The project proponent shall prepare operating manual in respect of all activities, which would cover all safety & environment related issues and measures to be taken for protection. One set of environmental manual shall be made available at the drilling site/ project site. Awareness shall be created at each level of the management. All the schedules and results of environmental monitoring shall be available at the project site office. Remote monitoring of site should be done.
18. PP shall sensitize and create awareness among the people working within the project area as well as its surrounding area on the ban of Single Use Plastic in order to ensure the compliance of Notification


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published by MOEFCC on 12th August, 2021. A report along with photographs on the measures taken shall also be included in the six-monthly compliance report being submitted to concerned authority.

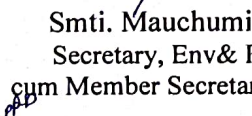
A) CSR activities:

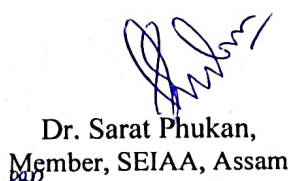
- I) CSR activities shall be carried out / undertaken by the Proponent and minimum 2% of the total project cost i.e. Rs. 80 Lakh only, shall be earmarked for the purposes and there shall not be any deviation. The earmarked fund shall be spent accordingly and complied with in terms of the Notification No 22-65/2017-IA.III Dated 25.02.2021 issued by the MoEF &CC in the GoI.
- II) As a part of CSR activity, the Proponent in consultation with the DFO, Cachar will have to promote *Apiculture* & in the process generate employment for around **500 local forest dwellers** within 1 year and an amount of **Rs.20 L (Twenty Lakh) only**, shall be earmarked for the purpose.
- III) The Proponent in consultation with the DFO, Cachar shall promote cultivation of medicinal plants/ aromatic plants namely, **Gondhi Kacu (*Homalomena aromatica*)** and an amount of **Rs.20 L (Twenty Lakh) only**, shall be earmarked for the purpose.
- IV) The Proponent is to provide 2 (two) vehicles to the DFO, Cachar for the purposes of management of Barak Bhuvan WL Sanctuary and an amount of **Rs.30 L (Thirty Lakh) only**, shall be earmarked for the purpose.
- V) Other CSR activities shall be carried out in terms of the approved EMP and compliance of the same shall be uploaded in the PARIVESH portal.

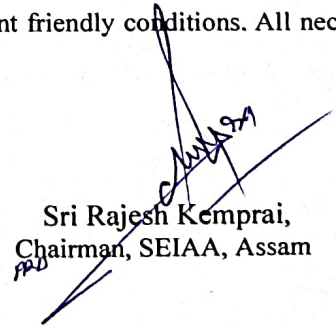
B) ECR (Environment Corporate Responsibility):

Green Belt:

- I) The proponent shall develop Green Belt around the Wells comprising 33% of the area of the project area and shall ensure planting of indigenous species of plants as are prescribed. For the purpose, the concerned DFO, Cachar may be consulted to have the quality planting materials ready in advance in the Departmental Nursery and requisite fund for the purpose should be made available to the DFO in advance.
- II) The recommended species of plants in the area could be of species like Nahor (*Mesua ferrea*), Siris (*Albizia procera*), Hollock (*Terminalia myriocarpa*), Amlokhi (*Phyllanthus emblica*), Hilikha (*Terminalia chebula*), Jamun (*Syzygium cumini*), Bhomora (*Terminalia bellirica*), Cham (*Artocarpus chaplasha*), Dimaru (*Ficus spp*), Ow Tenga (*Dillenia indica*), Thekera (*Garcinia spp*) etc etc.
- III) Density of plantations shall be **1,250 plants per Hectare** and the Proponent is required to raise plantations in 33% of the area against the Well as prescribed.
- IV) The proponent shall take all requisite measures to maintain natural environment in the oil fields and its surroundings are to be maintained in healthy and environment friendly conditions. All necessary


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measures and precautions must have to be taken by the proponent to prevent any probable / random oil spillage, discharge of effluents in the surroundings.

V) Compliance of the same shall duly be uploaded by the Proponent in the PARIVESH portal.

5. **EC for Proposed residential complex FORTUNE VICTOR (a unit of FORTUNE TOWERS PVT LTD) by Fortune Towers (India) Private Limited. SEIAA. 3502/2023 (SIA/AS/INFRA2/431555/2023).**

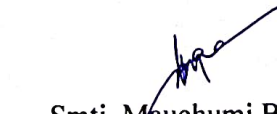
SEIAA Resolution 24/5:


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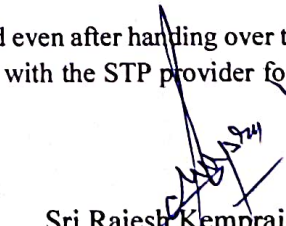
EC is approved for the total built up area of the proposed residential complex is 23,899.15Sqm while the Plot area is 6651Sqm. It is a proposed residential complex project with 209 flats in 2 Blocks. Project cost is estimated at Rs 53.19Crore.

General condition by SEAC

1. the Proponent in the matter of development on greenery around the premises where in the inmates could feel the benefits due to greenery by raising plants of religious importance, health benefits having medicinal importance as also being of aesthetic nature etc.
2. The Committee is also of the considered opinion that adequate provision is made by the proponent for the inmates specially for the Children, the Women and as well for the *elderly* inmates for a *YOGA Hall* (Yoga Centre) wherein a trained personnel in Yoga could come to train the inmates adequately for a healthy living;
3. The total plot area of the proposed residential complex is at least 6,651 Sqm and, therefore, around 80-90 numbers of plants are to be planted by the project proponent at suitable locations and patches in the plot area covering at least 640 Sq m, which is 10 % of the plot area with evergreen species of plants and are primarily of aesthetic in nature and of medicinal value.
4. It was suggested by the committee that the plant species preferably be are of Bael (*Aegle marmelos*), Giloy (*Tinospora cordifolia*), Bakul (*Mimosops elengi*), Nahor (*Mesua ferrea*), Ashoka (*Saraca asoca*), Kanchan (*Bauhinia purpurea*), Rudrakhya (*Elaeocarps ganitrus*), Joba (*Hibiscus rosa sinensis*), Sonaru (*Cassia fistula*), Putranjiba (*Putranjiva roxburghii*), Tezpatta (*Cinamomum tamala*), Dalchini (*Cinamomum zeylanicum*), Sewali phul (*Nyctanthes arbor tris tis*), Money plant (*Araceae* member), *Sansevieria zelanica*, indigenous flowering plant species of herbs and shrubs like Kamini Kusum (*Murraya paniculata*), Aparajita (*Clitoria ternatea*), Narasingha (*Murraya koengii*) etc etc.
5. the numbers of plants should not be restricted to the stipulations and the same should invariably be increased accordingly comprising of herbs, shrubs, climbers and trees, etc with touch of religious utility of flowering plants and effort to garner support from the inmates for future maintenance with their active support, particularly school going Children. Efforts need to be put to get the plants with their scientific names, local names properly labelled showing medicinal value.
6. The Proponent for mandatory compliance of conditions of Indian Green Building Council (IGBC) or GRIHA (Green Rating for Integrated Habitat Assessment) / LEEDS (Leadership in Energy and Environmental Development Systems) including the proposed greenery around the premises and the same are to be uploaded in the PARIVESH portal.
7. The STP is to be managed by the Project Proponent for the period even after handing over the projects to the stakeholders. The Project Proponent shall have the AMC with the STP provider for operation


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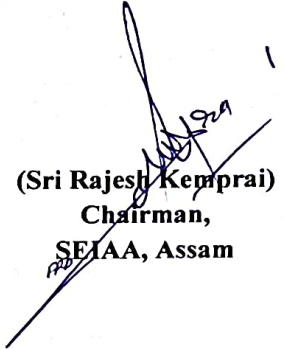

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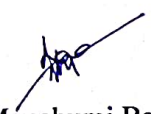

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and maintenance for a period of at least initial 10 (Ten) years at the 1st instance and shall be monitor the compliance by the PCB, Assam.

8. The Central Ground Water Authority for use of water in the operational phase needs to be obtained by the Proponent including the requisite permission / NOC from the GMC. Other requisite information with layout plan are to be furnished by the proponent as suggested above.
9. Project Proponent shall obtain Consent to Establish (CTE) and Consent to Operate (CTO) for the entire project immediately.

The meeting came to an end with a vote of thanks from the Chair.


(Sri Rajesh Kemprai)
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