

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

Minutes of the 20th Meeting of the SEIAA, Assam held on 27/09/2024

The 20th Meeting of the SEIAA, Assam was held in the Conference Hall, 3rd floor, Pollution Control Board, Assam on 27/09/2024 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 Nagadum Village Patta Land Stone Agregates Mining Permit Area by Safiqur Laskarv (SIA/AS/MIN/451042/2023) SEIAA. 3653/2024.

SEIAA Resolution 20/1:

Deliberations by the SEIAA in current meetings

EC is approved for project area allotted **1.92**Ha with a quantity of **75,000cum** Stone aggregates out of 1,49,918cum for **1 (one) year** subject to the terms and conditions laid down by SEAC the balance quantity of the material in question shall duly be considered by the committee on receipt of the approved DSR for the district whereby the concerned officials are to incorporate the area reflecting the status.

General condition by SEAC

- 1. This is subject to the conditions that the proponent shall have to strictly follow all the terms and conditions laid down in the approved mining plan.
- 2. This is also subject to the conditions that: (a) mining shall be confined and limited to the area falling within the GPS coordinates; (b) the Proponent shall extract the approved quantity of Ordinary Earth indicated herein with maximum precautions as prescribed by the sub-Committee.
- 3. All the conditions stipulated in the report of the sub-Committee need to be meticulously followed to avert any kind of eventuality during the process of excavation.
- 4. Only manual mode of excavation shall be allowed during dry period, preferably during winter months, with all preventive measures of dust suppression, prevent Air Pollution in the area.
- 5. This is also subject to the conditions that the proponent shall

a. Demarcate the excavation setting out plan with reference coordinates and levels;

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- b. To start the excavation from one end and proceed to another end in layers such as one metre depth layers;
- c. If the excavation depth exceeds 2.0 m depth, it is necessary to protect the sides of the excavation by driving sheet piles or soldier piles (the vertical members to protect the excavation is to be driven first followed by horizontal members) provided permission is granted;
- d. Stack the soil away from the excavation edge to prevent soil collapsing to the excavated area;
- e. That the excavation shall not be allowed to go below the level of land adjacent to the area in question and
- f. Proper barrier with green shed nets must have to be erected to prevent Dust pollution, Air pollution in the adjacent area.
- 6. Engage a professional Engineer while Earth Cutting for supervision and the CV shall be presented before the SEIAA before grant of EC, if so directed by the SEIAA

- 1. The Divisional Forest Officer, Kamrup East Division shall ensure due vigilance in the mining area to avert any kind of irregularities / illegalities during the mining period.
- 2. The DFO shall also ensure marking the boundary of the mining site on the ground fixing permanent concrete pillars, painted yellow with the Geo-coordinates depicted there in on the pillars / posts, following the GPS coordinates mentioned in the approved mining plan before allowing excavation.
- 3. The PP shall obtain CTE/CTO from PCB, Assam under provisions of Water Act, 1974 and Air Act, 1981.
- 2. EC for Sahar Sarnia Part-II P.P. Land Earth Mining Permit Area proposed by Neelamani Patgiri (SIA/AS/MIN/406555/2022) SEIAA. 3566/2023.

SEIAA Resolution 20/2:

Deliberations by the SEIAA in current meetings

EC is approved for project area allotted **0.10**Ha with a quantity of **2,800cum Ordinary Earth** in **1 (one) year** subject to the terms and conditions laid down by SEAC and that the area in question is reflected in the DSR.

General condition by SEAC

- 1. This is subject to the conditions that the proponent shall have to strictly follow all the terms and conditions laid down in the approved mining plan.
- 2. This is also subject to the conditions that:
 - a. Mining shall be confined and limited to the area falling within the GPS coordinates;
 - b. The Proponent shall extract the approved quantity of Ordinary Earth indicated herein with maximum precautions as prescribed by the sub-Committee.

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- 3. All the conditions stipulated in the report of the sub-Committee need to be meticulously followed to avert any kind of eventuality during the process of excavation.
- 4. Only manual mode of excavation shall be allowed during dry period, preferably during winter months, with all preventive measures of dust suppression, prevent Air Pollution in the area.
- 5. This is also subject to the conditions that the proponent shall
 - a. Demarcate the excavation setting out plan with reference coordinates and levels;
 - b. To start the excavation from one end and proceed to another end in layers such as one metre depth layers;
 - c. If the excavation depth exceeds 2.0 m depth, it is necessary to protect the sides of the excavation by driving sheet piles or soldier piles (the vertical members to protect the excavation is to be driven first followed by horizontal members) provided permission is granted;
 - d. Stack the soil away from the excavation edge to prevent soil collapsing to the excavated area;
 - e. That the excavation shall not be allowed to go below the level of land adjacent to the area in question and
 - f. Proper barrier with green shed nets must have to be erected to prevent Dust pollution, Air pollution in the adjacent area.
- 6. Engage a professional Engineer while Earth Cutting for supervision and the CV shall be presented before the SEIAA before grant of EC, if so directed by the SEIAA

- 1. The Divisional Forest Officer, Kamrup East Division shall ensure due vigilance in the mining area to avert any kind of irregularities / illegalities during the mining period.
- 2. The DFO shall also ensure marking the boundary of the mining site on the ground fixing permanent concrete pillars, painted yellow with the Geo-coordinates depicted there in on the pillars / posts, following the GPS coordinates mentioned in the approved mining plan before allowing excavation.
- 3. The PP shall obtain CTE/CTO from PCB, Assam under provisions of Water Act, 1974 and Air Act, 1981.
- 3. EC for Regularisation of manufacturing unit- Ju Polymers Private Limited that produces MF Resin of 400 MTPA and pre-laminated Particle Board of 7,20,000 Sq ft/month by Ju Polymers Private Limited SEIAA. 3604/2023 (SIA/AS/IND3/448735/2023).

SEIAA Resolution 20/3:

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.

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- 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.
- 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

- 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 cuminii), Kadam (Anthocephalus cadamaba), Aam (Mangifera indica), Boga Sins (Albizzia 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.
- 4. EC for grant of EC for mining of Sand from "Krishnai River Sand Mahal (Betbari) proposed by YFC-TTC (JV).SEIAA.3555/2023, (SIA/AS/MIN/ 448763/2023).

SEIAA Resolution 20/4:

Deliberations by the SEIAA in current meetings

EC is approved for project area allotted **4.94**Ha with a quantity of **36,542cum Sand annually for a period of 2 (two) years** subject to the terms and conditions laid down by SEAC the balance quantity of the material in question shall duly be considered by the committee on receipt of the approved DSR for the district whereby the concerned officials are to incorporate the area reflecting the status.

General condition by SEAC

1. This is subject to the conditions that the proponent shall have to strictly follow all the terms and conditions laid down in the approved mining plan.

2. This is also subject to the conditions that:

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- a. Mining shall be confined and limited to the area falling within the GPS coordinates;
- b. The active bank of the river is not distrurbed/damaged because of mining operation and transportation of mining materials.
- c. The proponent is permitted to extract the approved quantity of river bed sand with maximum depth up to 2(two) meters from the non-mined surface and strictly following all other terms and conditions laid down in the approved mining plan.
- 3. Only manual mode of excavation shall be allowed during dry period, preferably during winter months, with all preventive measures of dust suppression, prevent Air Pollution in the area.

- 1. The Divisional Forest Officer, Goalpara Division shall ensure due vigilance in the mining area to avert any kind of irregularities / illegalities during the mining period.
- 2. The DFO shall also ensure marking the boundary of the mining site on the ground fixing permanent concrete pillars, painted yellow with the Geo-coordinates depicted there in on the pillars / posts, following the GPS coordinates mentioned in the approved mining plan before allowing excavation.
- 3. The PP shall obtain CTE/CTO from PCB, Assam under provisions of Water Act, 1974 and Air Act, 1981.
- 5. EC for "Jhanji River Sand Mining Permit Area (Miching Ghat)" by Sibsagar Territorial Forest Division. SEIAA. 3522/2023 (SIA/AS/MIN/427245/2023).

SEIAA Resolution 20/5:

Deliberations by the SEIAA in current meetings

EC is approved for project area allotted **4.94**Ha with a quantity of **36,542cum Sand annually for a period of 2 (two) years** subject to the terms and conditions laid down by SEAC the balance quantity of the material in question shall duly be considered by the committee on receipt of the approved DSR for the district whereby the concerned officials are to incorporate the area reflecting the status.

General condition by SEAC

- 1. This is subject to the conditions that the proponent shall have to strictly follow all the terms and conditions laid down in the approved mining plan.
- 2. This is also subject to the conditions that:
 - a. Mining shall be confined and limited to the area falling within the GPS coordinates;
 - b. The active bank of the river is not distrurbed/damaged because of mining operation and transportation of mining materials.
 - c. The proponent is permitted to extract the approved quantity of river bed sand with maximum depth up to 2(two) meters from the non-mined surface and strictly following all other terms and conditions laid down in the approved mining plan.
- 3. Only manual mode of excavation shall be allowed during dry period, preferably during winter months, with all preventive measures of dust suppression, prevent Air Pollution in the area.

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- 1. The Divisional Forest Officer, Goalpara Division shall ensure due vigilance in the mining area to avert any kind of irregularities / illegalities during the mining period.
- 2. The DFO shall also ensure marking the boundary of the mining site on the ground fixing permanent concrete pillars, painted yellow with the Geo-coordinates depicted there in on the pillars / posts, following the GPS coordinates mentioned in the approved mining plan before allowing excavation.
- 3. The PP shall obtain CTE/CTO from PCB, Assam under provisions of Water Act, 1974 and Air Act, 1981.
- 6. EC for "Barnadi Sand, Gravel and Stone Mahal -10" by Baksa Forest Division, Mushalpur. SEIAA. 3480/2023 (SIA/AS/MIN/428654/2023).

SEIAA Resolution 20/6:

Deliberations by the SEIAA in current meetings

EC is approved for project area allotted 4.9Ha with a quantity of 54,370cum of Sand, 72,490cum of Gravel and 54,370cum of Stone within 5 (five) years @ 10,874cum of Sand, 14,498cum of Gravel and 10,874cum of Stone annually subject to the terms and conditions laid down by SEAC the balance quantity of the material in question shall duly be considered by the committee on receipt of the approved DSR for the district whereby the concerned officials are to incorporate the area reflecting the status.

General condition by SEAC

- 1. This is subject to the conditions that the proponent shall have to strictly follow all the terms and conditions laid down in the approved mining plan.
- 2. This is also subject to the conditions that:
 - a. Mining shall be confined and limited to the area falling within the GPS coordinates;
 - b. The active bank of the river is not distrurbed/damaged because of mining operation and transportation of mining materials.
 - c. The proponent is permitted to extract the approved quantity of river bed sand with maximum depth up to 2(two) meters from the non-mined surface and strictly following all other terms and conditions laid down in the approved mining plan.
- 3. Only manual mode of excavation shall be allowed during dry period, preferably during winter months, with all preventive measures of dust suppression, prevent Air Pollution in the area.

Specific condition by SEAC

- 1. The Divisional Forest Officer, Baksa Forest Division, Mushalpur shall ensure due vigilance in the mining area to avert any kind of irregularities / illegalities during the mining period.
- 2. The DFO shall also ensure marking the boundary of the mining site on the ground fixing permanent concrete pillars, painted yellow with the Geo-coordinates depicted there in on

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- the pillars / posts, following the GPS coordinates mentioned in the approved mining plan before allowing excavation.
- 3. The PP shall obtain CTE/CTO from PCB, Assam under provisions of Water Act, 1974 and Air Act, 1981.
- 7. EC for "Lengri Quartzite Block Mining Contract Area" by Jitu Goura. SEIAA. 3369/2023 (SIA/AS/MIN/167614/2020).

SEIAA Resolution 20/7:

Deliberations by the SEIAA in current meetings

EC is approved for project area allotted 1.46Ha mining area 0.38Ha with a quantity of 4045cum 5 (five) years subject to the terms and conditions laid down by SEAC the balance quantity of the material in question shall duly be considered by the committee on receipt of the approved DSR for the district whereby the concerned officials are to incorporate the area reflecting the status.

General condition by SEAC

- 1. The PP shall obtain CTE/CTO from PCB, Assam under provisions of Water Act, 1974 and Air Act, 1981.
- 2. The proponent shall undertake Plantation activities in a nearby institution with proper guard to ensure their safety and survival in consultation with the concerned DFO of West Karbi Anglong District and shall be maintained at least for 5 (five)) years to ensure 100% success.
- 3. The preferred species of plant shall be of aesthetic value and also medicinal; and the number of plants proposed for plantation shall be 244-250 in nearby institution(s).
- 4. The plant species may be Bakul (Mimosups), Nahor (Mestia ferrea), Ashoka (Saraca asoca), Bokphul (Sesbania granicliflora), Kordoi (Averrhaa carantbola), Kanchan (Batthinki purpurea), Jalphai (Ealeocarpus floriblinchis), Hilikha (Terminalia chebtdia), Arrklokhi (Phyllanthits embelica), Chandan (Santalum album), Agor (Aquillaria malaccensis), Moha neem (Azediracitta indica) etc etc.
- 5. Plantation so raised shall be uploaded by the proponent and the DFO shall also issue a certificate to that effect
- 8. EC for "Merabil S.S. Mahal" by Bimal Daimary. SEIAA. 3444/2023 (SIA/AS/MIN/425658/2023).

SEIAA Resolution 20/8:

Deliberations by the SEIAA in current meetings

EC is approved for project area allotted **4.02Ha** mining area **3.78Ha** with a quantity of **66,500cum 5 (five) years @ 43012.55cum of Sand, 23,487.45cum of Stone annually** subject to the terms and conditions laid down by SEAC the balance quantity of the material in question shall duly be considered by the committee on receipt of the approved DSR for the district whereby the concerned officials are to incorporate the area reflecting the status.

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General condition by SEAC

- 1. This is subject to the conditions that the proponent shall have to strictly follow all the terms and conditions laid down in the approved mining plan.
- 2. This is also subject to the conditions that:
 - a. Mining shall be confined and limited to the area falling within the GPS coordinates;
 - b. The active bank of the river is not distrurbed/damaged because of mining operation and transportation of mining materials.
 - c. The proponent is permitted to extract the approved quantity of river bed sand with maximum depth up to 2(two) meters from the non-mined surface and strictly following all other terms and conditions laid down in the approved mining plan.
- 3. Only manual mode of excavation shall be allowed during dry period, preferably during winter months, with all preventive measures of dust suppression, prevent Air Pollution in the area.

Specific condition by SEAC

- 1. The Divisional Forest Officer, Dhansiri Division shall ensure due vigilance in the mining area to avert any kind of irregularities / illegalities during the mining period.
- 2. The DFO shall also ensure marking the boundary of the mining site on the ground fixing permanent concrete pillars, painted yellow with the Geo-coordinates depicted there in on the pillars / posts, following the GPS coordinates mentioned in the approved mining plan before allowing excavation.
- 3. The PP shall obtain CTE/CTO from PCB, Assam under provisions of Water Act, 1974 and Air Act, 1981.

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

(Sri Rajesh Kemprai) Chairman,

SEIAA, Assam

Smti. Mauchumi Barua, ACS, Secretary, Env& Forest, Assam cum Member Secretary, SEIAA, Assam. Dr. Sarat Phukan, Member, SEIAA, Assam