
2. Line of Activity : Extraction of Gravel

3. Category of the proposed industry : EIA - Red

4. Project cost : Rs.45.0 Lakhs

5. Fee paid : The proponent has paid an amount of Rs.4,500/- vide online challan No: 882697948, Dt.24.06.2019 towards CFE fee.

6. Date of receipt of Application at RO : 24.06.2019

7. Date of receipt of Application at ZO : 29.06.2019

8. Single desk last date : 23.07.2019

9. Inspection conducted by : Sri S Ramesh, AEE (C)

10. Date of inspection : 29.06.2019

Built up area : ----
Greener : ----

South : Palm Garden.
East : Puntha Road followed by Palm Garden
West : Quarry of M/s. Sri V Veeraraju.

13. Road details : 

14. Nearest Human Habitation : G.Donthamuru Village is at a distance of about 1.3 KMs from the mine lease area.

15. Nearest water body : --

16. Environmental Clearance Order : SEIAA/AP/EG/MIN/03/2019/869-326, Dt.31.05.2019

17. Products proposed to be manufactured / produced.

<table>
<thead>
<tr>
<th>SNo.</th>
<th>Name of the Products and By-Products</th>
<th>Applied as per CFE application</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mining of Gravel</td>
<td>73,610 m³/annum in 1.433Ha.</td>
</tr>
</tbody>
</table>

18. Raw materials :

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Name of the Raw material</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mining of Gravel</td>
<td>73,610 m³/annum in 1.433Ha.</td>
</tr>
</tbody>
</table>

19. Water Consumption Anticipated :

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Source</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dust Suppression</td>
<td>2.3 KLD</td>
</tr>
<tr>
<td>2</td>
<td>Greenbelt</td>
<td>2.0 KLD</td>
</tr>
<tr>
<td>3</td>
<td>Domestic</td>
<td>1.2 KLD</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>5.5 KLD</td>
</tr>
</tbody>
</table>

20. Wastewater expected to be generated :

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Source</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Domestic</td>
<td>0.5 KLD</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>0.5 KLD</td>
</tr>
</tbody>
</table>

21. Treatment Systems Proposed :

<table>
<thead>
<tr>
<th>Source of Effluent</th>
<th>Treatment proposed</th>
<th>Mode of final disposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic effluents</td>
<td>----</td>
<td>Septic tank followed by soak pit.</td>
</tr>
</tbody>
</table>
22. Air pollution sources & Control equipment: NIL
23. Solid / Hazardous waste generation: About 2% on annual production would be generated and proposed to use the same for leveling in the quarry area.
24. Remarks of the Inspection Officer:
   1. The proposed activity is a Mining of Gravel located at R.Sy.No.209/1, 209/18, 209/21, G.Donthamuru Village, Rangampeta Mandal, East Godavari District in an extent of 1.433 Ha. with total production capacity of 73,610 m³/annum with an investment of Rs. 45.0 Lakhs.
   2. The unit obtained Environmental Clearance from SEIAA, GoI vide order No. SEIAA, MoEF&CC, AP, GoI vide order No.SEIAA/AP/EG/MIN/03/2019/869-326, Dt.31.05.2019 for the production of Mining of Gravel @ 73,610 m³/annum.
   3. The proponent submitted that they would carry the water sprinkling through tankers for dust suppression in the mined area, which would be generated during the mining operations and transportation.
      The issuance of CFE to the proposed gravel mining unit may be considered by stipulating the following conditions:
      - Industry shall not carry any blasting operations for mining of gravel. The mining unit shall carryout the mining as per the mining plan only.
      - Arrangements for the vehicles transporting gravel from the mine site shall be covered with tarpaulins in order to avoid spillages on the road.
      - Industry shall construct appropriate garland drain along the mining area.
      - The natural rain water drainage system shall not be disturbed.
      - Industry shall develop avenue plantation all along the haulage roads.
      - Industry shall take-up water sprinkling along the haulage roads while transporting the mined material to suppress fugitive dust.
      - Industry shall develop the village roads through which the heavy vehicular transportation of the mined material is being done.
      - Industry shall comply with all the conditions stipulated in the Environmental Clearance issued by SEIAA, MoEF&CC, AP, GoI vide order No. SEIAA/AP/EG/MIN/03/2019/869-326, Dt.31.05.2019 scrupulously.

25. Court cases / complaints, if any: ---
26. Recommendations of the Regional Officer:
    The issuance of CFE to the proposed gravel mining unit may be considered duly stipulating necessary conditions.
27. ZO Remarks:

The matter is placed before the CFE committee for review and to take a decision