ANDHRA PRADESH POLLUTION CONTROL BOARD
Agenda for CFO Committee meeting

Date: 28-09-2019

CFO AGENDA ITEM NO: 3

1. Name and Address of the industry with Tel. No and E-mail:
   venkatarahul roadmetal quarry, 1-63-14, SECTOR 2, MVP Colony, laksminilayam, KONDAVEERU RF EXTN1, BLOCK NO 127 OF GUNTUR FOREST DIVISION, Guntur-530017

2. Status of Consent and HWA:
   (i) Fresh / Renewal: direct
   (ii) Date of receipt of application / Additional information: 01.08.2019
   (iii) Details of Consent Fee paid:
   (iv) Fee paid upto: -
   (v) Balance fees to be paid: -
   (vi) Category of the Industry: Red Non Hazardous category
   (vii) Line of Activity: Mining of Road metal Quarry in an area of 3.0 Ha.,
   (viii) CFO applied for: 2 years
   (ix) Total project cost (Gross block of fixed assets without depreciation):
   (x) Details of Consent Fee paid: Rs. 20,000 Lakhs
   (xi) Total Area of the plant in Acres:
   (xii) Built up area in Acres:
   (xiii) Parking, road & Open area in Acres:
   (xiv) Extent of Green belt developed in Acres:
   (xv) Extent of Green belt required as per EC:
   (xvi) Extent of Green belt required as per CFE:
   (xvii) Balance green belt to be developed:

3. (a) Project cost:
   Latitude (degree/minute/second):
   Longitude (degree/minute/second):
   Boundaries of the site
   North: Siva Rama Prasad Metal quarry
   South: Hill
   East: Approach Road
   West: Hill

4. Date of commissioning: 30/08/2019

5. Status of E.C:
   (i) Line of Activity as per EIA Notification:
   Mining of Road metal Quarry in an area of 3.0 Ha.,
   (ii) Environmental Clearance order No. and date:
   Mining of Road metal Quarry in an area of 3.0 Ha.,
6. Inspection conducted by S. Srinivas Rao, AEE
   Representative of Industry present: Sri. P. Subbarao, Representative
   Date of Inspection: 05/08/2019

7. Products & By Products manufactured / Storage capacity of Petroleum products / Mining capacity etc per Day / Month:

<table>
<thead>
<tr>
<th>Line of activity / Products</th>
<th>Capacity</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>MINING OF ROAD METALS</td>
<td>261517 CUBICMETS PER ANNUM</td>
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</table>

8. Water consumption
   (i) Source of water supply (River / Bore wells / Public supply)

<table>
<thead>
<tr>
<th>Source</th>
<th>Quantity in KLD</th>
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(ii) Status of Functioning of Water Meters

9. Waste water generation:

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<tr>
<th>Source</th>
<th>Quantity in KLD</th>
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10. Out let – as per CFO order dt:

<table>
<thead>
<tr>
<th>Outlet Description</th>
<th>Max Daily Discharge</th>
<th>Point of Disposal</th>
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11. ETP Details & Mode of Disposal:

<table>
<thead>
<tr>
<th>Outlet No. 1</th>
<th>Outlet No. 2</th>
<th>Outlet No. 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stream Details</td>
<td>Treatment units details</td>
<td>Point of disposal</td>
</tr>
<tr>
<td>Stream Details</td>
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<td>Treatment units details</td>
<td>Point of disposal</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Outlet No.</th>
<th>Parameters</th>
<th>Standards as per Board</th>
<th>Monitored Data/Samples collected on</th>
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Online AAQM and STACK monitoring station:

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<tr>
<th>Type</th>
<th>As per EC</th>
<th>As per CFE</th>
<th>As per CFO</th>
<th>Present Status</th>
<th>Balance works to be taken up by industry</th>
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Non-Hazardous/Solid Waste Details

<table>
<thead>
<tr>
<th>S.No</th>
<th>Name of the Waste</th>
<th>Source of Generation</th>
<th>Quantity of Waste (Kg/day)</th>
<th>Disposal Option</th>
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</thead>
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Standards stipulated as per CFO order dated

12. Water Cess
   (i) Returns filed upto (Month & Year)
   (ii) Assessment issued upto (Month & Year)
   (iii) Assessment paid upto (Month & Year)
   (iv) Assessment amount due (In Rs.)

13. Air pollution
14. Emissions from chimneys – as per CFO order

<table>
<thead>
<tr>
<th>Description of Chimney</th>
<th>Quantity of Emissions at peak flow</th>
<th>Limiting Standard(mg/Nm3)</th>
</tr>
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15. Hazardous chemicals used and their storage facilities:

<table>
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<tr>
<th>Name of the Chemical / Fuel</th>
<th>Storage capacity in KL or Tons</th>
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</table>

16. Solid Waste Details

<table>
<thead>
<tr>
<th>S.No</th>
<th>Solid Waste generated from</th>
<th>Quantity (Kg/day)</th>
<th>Hazardous / as defined under HWM Rules, 1989.</th>
<th>Mode of disposal</th>
</tr>
</thead>
</table>

17. HWA Details
| (i) | Particulars of Authorisation obtained under HW(M&H) Rules, 2003 (No. & Validity date): |
| (ii) | Authorization issued for (Transportation, reception, storage, treatment and disposal): |
| (iii) | Process in which the industry is covered (Please give Sl. No of process as per HW Rules): |
| (iv) | Description of Hazardous waste with quantities and Stream No. as per HWM Rules, 2003: |
| (v) | Particulars of on-site Secured Storage (Capacity with dimensions) and mention period for which secured storage is sufficient: |
| (vi) | Quantity of Haz Waste stored on-site presently: |
| (vii) | Quantity of Hazardous waste disposed for last six months as per the following break-up: |
| (viii) | Whether industry has submitted annual returns, date of latest submission: |
| (ix) | Whether industry has installed incinerator or sending to common HW Incinerator: |
| (x) | Particular of own incinerator (if applicable): |
| (xi) | Whether log books are maintained for incinerator (if applicable): |
| (xii) | Whether industry has taken adequate steps to prevent contaminated runoff from storage areas of Hazardous Waste: |
| (xiii) | Steps taken by industry towards waste minimization and cleaner production: |
| (xiv) | Future plan for waste minimization: |
| (xv) | Facilities available with, industry for waste characterization: |
| (xvi) | Overall House Keeping within the factory premises: |
| (xvii) | Details of disposal of lead acid batteries along with nos and agencies to whom they are disposed: |
| (xviii) | Compliance of the industry on previous Hazardous Waste Authorisation conditions: |

18. Compliance of the industry on Conditions of CFE/CFO (Schedule- B)/Task Force Directions:

<table>
<thead>
<tr>
<th>Type</th>
<th>Conditions</th>
<th>Compliance status</th>
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19. Inspection Officer’s Remarks :

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<tr>
<th>Observation</th>
<th>Remarks</th>
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20. Inspection Officer’s Remarks :
This is Road metal mining project proposed in an area of 3.0 Ha of land located at Block No:127, Kondaveedu Reserve Forest, Extension -I, Ameenabad beat, Guntur Division, Perecherla (V), Medikonduru (M), Guntur District in the name of M/s. K.Venkataraahul Road Metal Quarry. The mine occupier submitted CFE & CFO applications at time to obtain consents of the Board under Air & Water acts.

2. The proponent submitted CFO application through Single Desk Policy along fee of Rs. 3,200/- towards CFO fee for 2 years period under Red Hazardous category on project cost of Rs.20.0 lakhs.

3. The EFS&T Department, GoI vide Order dt 22.06.2011 accorded permission for quarry lease for 10 years for an extent of 3.0 Ha., of Reserve Forest for quarrying of road metal with conditions. Copy enclosed

4. As per the orders of the Hon'ble Supreme Court dt 27.02.2012 in IA No 12-13 of 2011 in special leave petition (C) No 19628-19629 of 2009 filed before the apex court, prior Environmental Clearance of MoEF&CC., GoI became mandatory for mining of minor mineral mining projects irrespective of mining lease area for the new projects and existing projects also.

5. The MoEF&CC, Goi vide notification dt 15.01.2016 delegated authority for constitution of District Environmental Impact Assessment Authority (DEIIA) for processing of the mining applications at district level for processing of the mining projects below 25 Ha.

6. The DEIIA, Guntur constituted under Chairmanship of the Collector and District Magistrate, Guntur. The Assistant Director, Mines and geology is Member Convener for process of the applications.(DEIIA).

7. The occupier has yet to obtain Environmental Clearance from MOEF in an area of 3.0 Ha., located at Block No. 127 of Kondaveedu RF, Extension-1, Ameenabad beat, Guntur Division, Perecherla (V), Medikonduru (M), Guntur District

The mine area is located as hill form in the reserve forest and the road metal is exposed on the surface with sheet & open cast

22. Regional Officer's Remarks:

A Mine lessee of a road metal quarry applied for CFE & CFO of the Board at a time through Single Desk online portal to undertake quarrying of road metal in an extent of 3.0 Hectares of land located at Kondaveedu Reserve Forest Extension -1, Block No.127, Guntur Forest division, Guntur. As per the details furnished along with application, the EFS&T Department, Government of Andhra Pradesh through G.O. Ms.No.113, Dt 12.10.2011 accorded renewal of mining lease for quarrying of building stone/road metal in 3.0 ha of Forest land in compartment No.127, Kondaveedu Extension Reserve Forest, Guntur Division in favor of Sri K Suresh Kumar. As per the MOEF, GOI, Bangalore letter dated 22.06.2011, the renewal of mining lease was granted for quarrying of building stone & road metal in favor of Sri K. Suresh Kumar for a period of 10years from w.e.f 23.05.2011 with conditions. The Assistant Director of Mines & Geology Department, Guntur vide letter dated 20.01.2012 issued work order to conduct quarrying operations from 29.08.2011 to 28.08.2021 in 3.0 hectares of Forest land diverted for road metal quarrying at Kondaveedu Reserve Forest, Extension-1, Block No.127, Guntur Forest Division, Guntur. However, there was no details on quantity consented to mine from the 3.0 hectares of lease area.

Now, the applicant has applied for CFE along with mine plan approved by the Mines & Geology Dept., on 06.12.2018 and EMP to undertake quarrying of building material/road metal quarry at 3.0 Ha of land located Kondaveedu Reserved Forest, Guntur No.127, Extension -1.

The project proponent has reportedly applied for E.C. from DEIIA vide letter dated 10.12.2018. During the site inspection, the proponent has informed that the quarrying activity was existing prior to 18th May, 2012. Thus, the details may be examined in detail on obligation over the mine lessee to obtain environmental clearance under the provisions of the Rules in force, while examining the issue for grant of CFE & CFO

23. Other Information:
24. Recommendation (Specific comment whether to issue consent or not):

25. RO Remarks on online Stack and AAQ data:

ZO/HO Remarks.

The issue is placed before the CFO committee for review & recommendations.