CONSENT ORDER FOR ESTABLISHMENT

Order No. ATP-675/PCB/ZO-KNL/CFE/2019  Date: 05.10.2019


Ref: 1. Industry’s CFE application received through single Desk policy on 21.09.2019

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1) In the reference 1st cited, an application was submitted to the Board seeking Consent for Establishment (CFE) for Expansion order to produce the following products with installed capacities as mentioned below, with an additional project cost of Rs.1.12 Crores.

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Name of the Product</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Cement Mixed Plasters &amp; Adhesives</td>
<td>66,000 TPA</td>
</tr>
<tr>
<td>2.</td>
<td>Silica Sand</td>
<td>66,000 TPA</td>
</tr>
</tbody>
</table>

2) As per the application, the above activity is to be carried out in the existing premises of the mine located at Sy.No.105, Kallumadi (V), Singanamala (M), Anantapuram District in an area of 1.85 acres.

3) The above site was inspected by Asst., Environmental Engineer, A.P. Pollution Control Board, Regional Office, Kurnool on 16.09.2019 and found that it is surrounded by:
   - North: Fish Ponds of the proponent
   - South: Dry agricultural lands belonging to the proponent
   - East: Dry agricultural lands belonging to the proponent
   - West: Dry agricultural lands belonging to the proponent

4) The Board, after careful scrutiny of the application and verification report of Regional Office, hereby issues CONSENT FOR ESTABLISHMENT (CFE) to your INDUSTRY under section 25 of Water (Prevention & Control of Pollution) Act, 1974 and under Section 21 of Air (Prevention & Control of Pollution) Act, 1981 and the rules made there under. This order is issued to manufacture the product mentioned at para (1) only.

5) This order is issued from pollution control point of view only. Zoning and other regulations are not considered.

6) This Consent Order now issued is subject to the conditions mentioned in Schedule ‘A’ and Schedule ‘B’.

7) This consent order is valid for a period of 7 years from the date of issue.


Sri Anuradha
Joint Chief Environmental Engineer(FAC)
Zonal Office, Kurnool

To
M/s. B.Sanjeev Reddy & Co.,
C/o Sri B.Sanjeev Reddy,
D.No.6-200, Railway Station Road,
Betamcherla (V&M), Kurnool – 518 599.

Copy to the EE, APPCB, RO, Anantapur for information and for taking necessary action.
Annexure

SCHEDULE – A

1. The proponent shall obtain Consent for Operation (CFO) from APPCB, as required Under Section 25/26 of Water (P & C of P) Act, 1974 and under Sec 21/22 of the Air (P&C of P) Act, 1981, before commencement of the trail runs.
2. The proponent shall install or provide separate energy meters for Effluent Treatment Plant (ETP) and Air Pollution Control equipments to record energy consumed. An alternative electric power source sufficient to operate all pollution control systems shall be provided.
3. The rules and regulations notified by Ministry of law and justice, GoI, regarding the Public Liability Insurance Act, 1991 shall be followed.

SCHEDULE – B

Water:

1. The source of water is Bore well and the maximum permitted water consumption is as follows:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Purpose</th>
<th>Existing</th>
<th>Expansion</th>
<th>Total after expansion</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Green belt development</td>
<td>3.0 KLD</td>
<td>1.0 KLD</td>
<td>4.0 KLD</td>
</tr>
<tr>
<td>2</td>
<td>Domestic</td>
<td>2.0 KLD</td>
<td>1.0 KLD</td>
<td>3.0 KLD</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>5.0 KLD</td>
<td>2.0 KLD</td>
<td>7.0 KLD</td>
</tr>
</tbody>
</table>

2. The maximum waste water generation shall not exceed the following:

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Purpose</th>
<th>Existing</th>
<th>Expansion</th>
<th>Total after expansion</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Domestic</td>
<td>2.0 KLD</td>
<td>1.0 KLD</td>
<td>3.0 KLD</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>2.0 KLD</td>
<td>1.0 KLD</td>
<td>3.0 KLD</td>
</tr>
</tbody>
</table>

3. Treatment & Disposal:

<table>
<thead>
<tr>
<th>Effluent Source</th>
<th>Mode of final disposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>Septic tank followed by soak pit</td>
</tr>
</tbody>
</table>

Air:

4. The proponent shall comply with the following for controlling Air Pollution:

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Details of Stack</th>
<th>Existing</th>
<th>Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>Attached to:</td>
<td>DG set</td>
<td>Nil</td>
</tr>
<tr>
<td>b)</td>
<td>Capacity</td>
<td>250 KVA</td>
<td>63 KVA</td>
</tr>
<tr>
<td>c)</td>
<td>Name of the Fuel:</td>
<td>HSD</td>
<td>HSD</td>
</tr>
<tr>
<td>d)</td>
<td>Stack height above ground level (m.)</td>
<td>4 mtrs</td>
<td>3 mtrs</td>
</tr>
<tr>
<td>e)</td>
<td>Air Pollution Control Equipment:</td>
<td>Silencer with acoustic enclosure</td>
<td>--</td>
</tr>
</tbody>
</table>

5. The proponent shall maintain the following Air Pollution control measures to control the dust emissions.
   a. Complete Cladding to the vibrating screen with GI sheet.
   b. Covering all the belt conveyors with GI sheet
   c. Bag filters to the cement storage silos
   d. Suction hood with ID fan of 5 HP system connected to APCE i.e dust collector to control dust emissions during the packing operations.
   e. Carrying out entire mixing operation of sand with cement in the closed system to avoid fugitive dust emissions.
   f. Ducting system connected to APCE i.e. bag filters to control dust emissions during sieving, mixing, packing operations and also from the transfer points.

6. The proponent shall carryout mixing of sand with cement in the closed system only.
7. The proponent shall wet the haulage roads to control dust during vehicular movement.

Solid waste:

8. The proponent shall comply with the following.

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Solid waste</th>
<th>Quantity</th>
<th>Method of disposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Silica Dust of size more than 5 mm</td>
<td>1100 TPM</td>
<td>Shall be used for filling the low lying areas.</td>
</tr>
</tbody>
</table>
Other Conditions:

9. Concealing the factual data or submission of false information / fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order and attracts action under the provisions of relevant pollution control Acts.

10. Notwithstanding anything contained in this conditional letter or consent, the Board hereby reserved to it the right and power under section 27 (2) of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 (4) of the Air (Prevention & Control of Pollution) Act, 1981 to review any or all the conditions imposed herein above and to make such alternation as deemed fit and stipulate any additional conditions or revoke the order in the interest of environment protection.

11. Any person aggrieved with this order may within thirty days from the date on which the order is communicated to him, prefer an appeal as per Andhra Pradesh Water Rules, 1976 and Air Rules 1982, to the Appellate Authority constituted under Section 28 of the Water (Prevention and Control of Pollution) Act, 1974 and Section 31 of the Air (Prevention and Control of Pollution) Act, 1981.

Sri Anuradha
Krishna Kolli

JOINT CHIEF ENVIRONMENTAL ENGINEER(FAC)
ZONAL OFFICE, KURNOOL

Digitally signed by Sri Anuradha
Date: 2019.10.05 12:50:25 +05'30'

To
M/s. B.Sanjeev Reddy & Co.,
C/o Sri B.Sanjeev Reddy,
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