CONSENT & AUTHORIZATION ORDER

Consent Order No. CTR - 1383/APP/ZO-KNL/CFO/2018- Date: 01.08.2019

CONSENT is hereby granted for Operation under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof and Authorisation under Rule 6 of the Hazardous and other Wastes (Management & Transboundary Movement) Rules, 2016 and the rules and orders made there under (hereinafter referred to as 'the Acts', 'the Rules') to:

M/s. Sai Venkateswara Stone crusher, Sy.No: 513, 516, 517, Alathuru (Panchayat & Vil), Buchinaidu Kandriga (M), Chittoor District

(hereinafter referred to as the “the Applicant”) authorizing to operate the industrial plant to discharge the effluents from the outlets and emissions from the chimneys and generation and disposal of Hazardous Waste as detailed below:

i. Outlets for discharge of effluents:

<table>
<thead>
<tr>
<th>Outlet No.</th>
<th>Outlet Description</th>
<th>Max Daily Discharge</th>
<th>Point of Disposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Domestic</td>
<td>6.0 KLD</td>
<td>Septic tank followed by soak pit</td>
</tr>
</tbody>
</table>

ii. Emissions from chimneys:

<table>
<thead>
<tr>
<th>Chimney No.</th>
<th>Description of Chimney</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Attached to DG Set of capacity 220 KVA</td>
</tr>
</tbody>
</table>

iii. HAZARDOUS WASTE AUTHORIZATION (FORM – II) {See Rule 6 (2)}

M/s. Sai Venkateswara Stone crusher, Sy.No: 513, 516, 517, Alathuru (Panchayat & Vil), Buchinaidu Kandriga (M), Chittoor District is hereby granted an authorization to operate a facility for collection, reception, storage, treatment, transport and disposal of Hazardous Wastes namely:

<table>
<thead>
<tr>
<th>SI No.</th>
<th>Name of the Hazardous waste</th>
<th>Stream</th>
<th>Hazardous waste Qty</th>
<th>Disposal option</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Used/Spent Oil</td>
<td>5.1 of Schedule – I</td>
<td>50 Lts/Annum</td>
<td>Re-Processors/ Recyclers of waste oil authorized by APPCB/SPCBs</td>
</tr>
</tbody>
</table>
This consent order is valid for manufacturing the following products with quantities mentioned below.

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Products</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Stone chips</td>
<td>400 Tons/Day</td>
</tr>
</tbody>
</table>

This order is subject to the provision of ‘the Acts and the Rules’ and orders made thereunder and further subject to the terms and conditions incorporated in the Schedule A, B & C enclosed to this order.

This combined order of consent & Hazardous Waste Authorization shall be valid for a period ending with the **31.10.2019**.

To
M/s. Sai Venkateswara Stone crusher,
C/o.Thati Venkatesh,
D.No.5-471/1,
Venkateshwar Rao Nagar Colony,
Devarapalli Village & Mandal,
West Godavari Dist – 534 313.
venkateshthati1975@gmail.com

Copy to the Environmental Engineer, APPCB, Regional Office, Tirupati for information and to inspect and monitor the industry after one month on implementation of air pollution control measures and refer to Task force in case of non compliance.
SCHEDULE – A

1. Any up-set condition in any industrial plant / activity of the industry, which result in, increased effluent / emission discharge and/ or violation of standards stipulated in this order shall be informed to this Board, under intimation to the Collector and District Magistrate and take immediate action to bring down the discharge / emission below the limits.

2. The industry shall put up two sign boards (6x4 ft. each) at publicly visible places at the main gate indicating the products, effluent discharge standards, air emission standards, hazardous waste quantities and validity of CFO and exhibit the CFO order at a prominent place in the factory premises.

3. Not withstanding anything contained in this consent order, the Board hereby reserves the right and powers to review / revoke any and/or all the conditions imposed herein above and to make such variations as deemed fit for the purpose of the Acts by the Board.

4. The applicant shall submit Environment statement in Form V before 30th September every year as per Rule No.14 of E(P) Rules, 1986 & amendments thereof.

5. The applicant shall make applications through Online for renewal of Consent (under Water and Air Acts) and Authorization under HWM Rules at least 120 days before the date of expiry of this order, along with prescribed fee under Water and Air Acts and detailed compliance of CFO conditions for obtaining Consent & HW Authorization of the Board. The industry should immediately submit the revised application for consent to this Board in the event of any change in the raw material used, processes employed, quantity of trade effluents & quantity of emissions. Any change in the management shall be informed to the Board. The person authorized should not let out the premises/lend/sell/transfer their industrial premises without obtaining prior permission of the State Pollution Control Board.

6. Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 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 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.

SCHEDULE – B

1. The crusher shall submit No Objection Certificate (NOC) from Assistant Director of mines and Gelogy Dept., within one month.

2. The project authority shall submit the Environmental Clearance (EC) for 10.729 Ha Quarry lease area within one month.

Water:

3. The crusher shall take steps to reduce water consumption to the extent possible and consumption shall not exceed the quantities mentioned below

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Purpose</th>
<th>Quantity in KLD</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Domestic (Plant)</td>
<td>8.0</td>
</tr>
<tr>
<td>2</td>
<td>Dust suppression</td>
<td>15.0</td>
</tr>
<tr>
<td>3</td>
<td>Development of green belt</td>
<td>7.0</td>
</tr>
<tr>
<td></td>
<td>Total:</td>
<td>30.0</td>
</tr>
</tbody>
</table>

4. The crusher shall install a blower to extract the dust generated during screening operations. The extracted dust should be vented into a chamber wherein water sprinklers shall be provided for suppressing the dust.
Air:
5. The crusher shall comply with Suspended Particulate Matter (SPM) standards of 600 µg/M³ measured at a distance of 3 – 10 mtrs from any processing, equipment of the stone crusher.
6. The crusher shall regularly utilize the tractor mounted tanker for sprinkling water along the haulage roads to control the dust emissions during the vehicular movement.
7. The crusher shall provide the following Air pollution control equipments within one month and report compliance.
   a. Construction of elevated dust bunker for collection of dust from the dust conveyor.
   b. Construction of wind breaking walls with MS sheets
   c. Providing of dust collection tank for collection of dust.
   d. Construction of metal roads within the premises
8. The industry shall comply with National Ambient Air Quality standards, as per MoEF&CC, GoI, notification dated. 18.11.2009 along the premises at the periphery of the crusher as prescribed below.

<table>
<thead>
<tr>
<th>S.No</th>
<th>Parameters</th>
<th>Standards in µg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Particulate Matter (PM₁₀)</td>
<td>100</td>
</tr>
<tr>
<td>2</td>
<td>Particulate Matter (PM₂₅)</td>
<td>60</td>
</tr>
<tr>
<td>3</td>
<td>SO₂</td>
<td>80</td>
</tr>
<tr>
<td>4</td>
<td>NOₓ</td>
<td>80</td>
</tr>
</tbody>
</table>

Noise levels: Day time (6AM to 10 PM) – 75 dB (A)
            Night time (10 PM to 6 AM) - 70 dB (A)

GENERAL:
10. The crusher shall dispose solid waste (Non Hazardous) as follows:

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Name of the Solid waste</th>
<th>Quantity</th>
<th>Disposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dust</td>
<td>32 TPD</td>
<td>The dust shall be disposed for laying of roads</td>
</tr>
</tbody>
</table>

11. The stone crusher shall develop greenbelt of 5 m width along the boundary of the site in the 50 m width buffer zone of the stone crushing unit in this monsoon. This greenbelt shall be developed on outer side of the buffer zone so as to act as a barrier
12. The crusher shall comply the directions issued by the Board from time to time.
13. The crusher shall submit the compliance report on the Consent for Operation (CFO) conditions for every six months i.e. on 1st January and 1st July of the year to Regional Office, Tirupati on regular basis.

**SCHEDULE - C**
[See Rule 6 (2)]

(Conditions of Authorization for occupier or operator handling hazardous wastes)
1. All the rules and regulations notified by Ministry of Environment and Forests, Government of India under the E(P) Act, 1986 in respect of management, handling, transportation and storage of the Hazardous wastes should be followed.
2. The industry shall not store hazardous waste for more than 90 days as per the Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016.
3. The industry shall store Used / Waste Oil and Used Lead Acid Batteries in a secured way in their premises till its disposal to the manufacturers / dealers on buyback basis.
4. The industry shall maintain 7 copy manifest system for transportation of waste generated and a copy shall be submitted to concerned Regional Office of APPCB. The driver who transports Hazardous Waste should be well acquainted about the procedure to be followed in case of an emergency during transit. The transporter should carry a Transport Emergency (TREM) Card.

5. The industry shall maintain proper records for Hazardous Wastes stated in Authorisation in FORM-3 i.e., quantity of Incinerable waste, land disposal waste, recyclable waste etc., and file annual returns in Form- 4 as per Rule 6(5), 13 (8), 16(6) and 20 (2) of the Hazardous and other Wastes (Management & Transboundary Movement) Rules, 2016.

K Venkateswara Rao
JOINT CHIEF ENVIRONMENTAL ENGINEER
ZONAL OFFICE, KURNOOL

To
M/s. Sai Venkateswara Stone crusher,
C/o.Thati Venkatesham,
D.No.5-471/1,
Venkateshwar Rao Nagar Colony,
Devarapalli Village & Mandal,
West Godavari Dist – 534 313.
venkateshthati1975@gmail.com