



TELANGANA STATE POLLUTION CONTROL BOARD

Paryavarana Bhavan, A-III, Industrial Estate, Sanathnagar, Hyderabad-500 018

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BY REGD. POST WITH ACK. DUE

Order No.SRD-287/TSPCB/UH-V/TF/2020-925

Dt:08.10.2020

Sub : TSPCB - M/s. Santosh Sand and Granite Supply, Sy.No.738, Lakadaram (V), Patancheru (M), Sangareddy District - Water (Prevention and Control of Pollution) Amendment Act, 1988 - Air (Prevention and control of Pollution) Amendment Act, 1987 - **Temporary Revocation of Closure Order for a period of Six Months** - Reg.

Ref : 1. Closure Order dt.20.01.2016.
2. CFO Order dt.05.06.2020 with a validity period upto 31.05.2021.
3. Industry representation letter dated 17.06.2020.
4. Inspection of the industry by the Board officials on 07.07.2020.
5. Hearing held on 18.09.2020.

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- WHEREAS**, your industry is located at Sy.No.738, Lakadaram (V), Patancheru (M), Sangareddy District and engaged in stone crushing activity.
- WHEREAS**, vide reference 1st cited, the Zonal Office, RC Puram has issued Closure Orders dt. 20.01.2016 for operating the industry without Consent of the Board.
- WHEREAS**, vide reference 2nd cited, your industry obtained CFO & HWA of the Board vide order dt.05.06.2020 with a validity period upto 31.05.2021.
- WHEREAS**, vide reference 3rd cited, the industry submitted a representation to the Board on 17.06.2020 for revocation of closure order.
- WHEREAS**, vide reference 4th cited, the Board officials inspected the industry on 07.07.2020 and submitted a report on 15.07.2020, the following observations were made:
 - During inspection Sri. Hanumanth Reddy, Supervisor was present.
 - During inspection, the industry was in operation.
 - The compliance report of the closure orders dated 20.01.2016 is as follows:

Sl. No.	Condition	Compliance
1	The stone crusher was in operation.	--
2	The stone crusher has not provided dust extraction system so as to control dust generation at crushing point.	The industry has provided water sprinklers at various places to control dust emissions and operating. The industry is wetting internal road and open area with water by mobile tanker.
3	The stone crusher has not provided cladding to Jaw crusher, primary crusher & vibrating screen.	The industry provided cladding partially to the Jaw crusher.
4	The stone crusher has not constructed wind breaking walls.	The industry has provided wind breaking walls along the boundary with MS sheets.
5	The stone crusher has not laid metal roads within the premises.	The industry has provided metal roads inside the premises.
6	The stone crusher has not developed 5 mtrs width of green belt along the boundary of the site in the 50 mtrs of the buffer zone of the stone crushing unit so as to act as a barrier.	The industry has developed green belt along the boundary. The industry representative informed that they will develop more green belt in the vacant spaces along the boundary in this monsoon.
7	The stone crusher has not provided closed dust bunkers to collect the dust.	Not complied. The industry has provided water sprinklers on conveyor belts and operating during the inspection.
8	The stone crusher has not taken up regularly cleaning and wetting up the ground within the premises.	During the inspection it was observed that the industry is wetting internal roads and open area with water by mobile water tanker.

9	The stone crusher has not provided an elevated closed bunker for collection of dust and dust conveyor was not fully covered with MS sheets.	The industry has not provided an elevated closed bunker for collection of dust. During the inspection, it was observed fabrication works to cover dust conveyor belt with MS sheets.
10	The Board officials conducted AAQM on 04.12.2015 and the SPM value is 820 µg/M ³ against 600 µg/M ³ which is far exceeding the Board standards.	--

- **Compliance report on Schedule – B of CFO order dated 05.06.2020 is as follows:**

Sl. No	Condition	Compliance												
1	The industry shall start operations only after obtaining the revocation of closure order issued by the Board vide order dated 20.01.2016.	The industry applied for revocation of closure orders.												
2	The industry shall take steps to reduce water consumption to the extent possible and consumption shall NOT exceed the quantities mentioned below: <table border="1" data-bbox="330 1034 966 1177"> <thead> <tr> <th>S. No</th> <th>Water Consumption</th> <th>Quantity</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Water sprinkling</td> <td>12.0 KLD</td> </tr> <tr> <td>2.</td> <td>Domestic</td> <td>2.0 KLD</td> </tr> <tr> <td colspan="2">Total:</td> <td>14.0 KLD</td> </tr> </tbody> </table>	S. No	Water Consumption	Quantity	1.	Water sprinkling	12.0 KLD	2.	Domestic	2.0 KLD	Total:		14.0 KLD	Complied.
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1.	Water sprinkling	12.0 KLD												
2.	Domestic	2.0 KLD												
Total:		14.0 KLD												
3	The industry shall ensure dust containment cum suppression system for the equipment.	The industry has provided water sprinklers at various places to control dust emissions and operating. The industry is wetting internal road and open area with water by mobile tanker.												
4	As per the undertaking submitted by the industry vide letter dated 05.06.2020, the industry shall provide cladding to the vibrating screen & crusher within one month period, so as to arrest the dust emissions.	The industry provided cladding partially to the Jaw crusher only.												
5	As per the undertaking submitted by the industry vide letter dated 05.06.2020, the industry shall provide an elevated closed bunker for collection of dust and the dust conveyor has to be fully covered with M.S. Sheets within one month period. Loading of dust shall be done directly into the trucks which should be brought below the bunker / bins.	The industry has not provided an elevated closed bunker for collection of dust. During the inspection, it was observed fabrication works to cover dust conveyor belt with MS sheets.												
6	The industry shall regularly carryout sprinkling of water at raw material loading and at transfer points to control dust emissions.	The industry has provided water sprinklers at various places to control dust emissions and operating. The industry is wetting internal road and open area with water by mobile tanker.												
7	The industry shall provide wind breaking walls to prevent dust spreading to the surrounding areas.	The industry has provided wind breaking walls along the boundary with MS sheets.												
8	The industry shall lay metal roads within the premises, so as to arrest the dust emissions during movement of vehicles.	The industry has provided metal roads inside the premises.												
9	The industry shall carryout regular cleaning and wetting of the ground within the premises.	The industry is wetting internal road and open area with water by mobile tanker.												
10	The suspended particulate matter measured between 3 mtrs and 10 mtrs from any process equipment of a stone crushing unit shall not	--												

	exceed 600 micrograms/m ³ .																
11	The industry should comply with the National ambient air quality standards as per MoE&F, GOI notification dated 18.11.2009 along the premises of the factory as prescribed below: <table border="1" data-bbox="310 268 949 443"> <thead> <tr> <th>S. No</th> <th>Parameters</th> <th>Standards</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Particulate Matter(PM10)</td> <td>100 µg/m³</td> </tr> <tr> <td>2</td> <td>Particulate Matter (PM 2.5)</td> <td>60 µg/m³</td> </tr> <tr> <td>3</td> <td>SO₂</td> <td>80 µg/m³</td> </tr> <tr> <td>4</td> <td>NO_x</td> <td>80 µg/m³</td> </tr> </tbody> </table> Noise Levels:Day time (6 AM to 10 PM) - 75 dB (A) Night time (10 PM to 6 AM) - 70 dB (A)	S. No	Parameters	Standards	1	Particulate Matter(PM10)	100 µg/m ³	2	Particulate Matter (PM 2.5)	60 µg/m ³	3	SO ₂	80 µg/m ³	4	NO _x	80 µg/m ³	--
S. No	Parameters	Standards															
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4	NO _x	80 µg/m ³															
12	The industry shall not manufacture new products / excess capacity beyond the permitted capacity mentioned in this order without obtaining CFE /CFO of the Board.	Complied.															
13	The industry shall not cause any air pollution / dust nuisance in the surrounding environment.	Directed to comply.															
14	The industry shall not discharge any waste water outside the plant premises under any circumstances.	During the inspection no waste water was observed at inside and outside the premises.															
15	The industry shall develop greenbelt such that it shall not be less than 33% of total area, preferably along the all sides of industry site, with width of not less than 5 mtrs greenbelt.	The industry has developed green belt along the boundary. The industry representative informed that they will develop more green belt in the vacant spaces along the boundary in this monsoon.															
16	The industry shall provide flow meters to measure the actual water consumption and water consumed for dust suppression systems and maintain a log register as per the meter readings.	The industry has provided flow meter at out let of water tank but not maintaining record.															
17	The industry shall take all precautionary and safety measures during process operations.	Directed to comply.															
18	The industry shall maintain good housekeeping within the plant premises.	During the inspection housekeeping was good.															
19	The industry shall comply with all the directions issued by the Board from time to time.	Directed to comply.															

6. **WHEREAS**, vide reference 9th cited, you were given an opportunity for hearing before the Task Force Committee of the Board during the meeting held on 18.09.2020.

The industry representatives attended the virtual meeting.

The Committee noted that, earlier the industry was operating without Consent of the Board and now the industry obtained valid Consent of the Board.

The Committee also noted that the industry has not provided an elevated closed bunker for collection of dust. During the inspection, it was observed fabrication works to cover dust conveyor belt with MS sheets.

The industry representative stated that they are complying with CFO conditions.

After detailed discussion, the Committee recommended to issue Temporary Revocation of Closure Order to the industry for a period of Six Months with following conditions to comply with:

7. **WHEREAS**, after careful consideration of the material facts of the case, **the Board hereby issue Extension of Temporary Revocation of Closure Order to the industry for a period of Six Months** with following conditions to comply with:

1. The industry shall comply with CFO&HWA conditions issued by the Board scrupulously.
2. The industry shall maintain / provide cladding to the vibrating screen so as to arrest the dust emissions.

3. The industry shall cover the screen with M.S. Sheets so as to arrest the dust emissions.
 4. The industry shall provide an elevated closed bunker for collection of dust and the dust conveyor has to be fully covered with M.S. Sheets. Loading of dust shall be done directly into the trucks which should be brought below the bunker / bins.
 5. The industry shall regularly carryout sprinkling of water at raw material loading and at transfer points to control dust emissions.
 6. The industry shall maintain / provide wind breaking walls to prevent dust spreading to the surrounding areas.
 7. The industry shall construct metal roads within the premises.
 8. The industry shall carryout regular cleaning and wetting of the ground within the premises.
 9. The industry shall develop greenbelt such that it shall not be less than 33% of total area, preferably along the all sides of industry site, with width of not less than 5 mtrs greenbelt.
 10. The suspended particulate matter measured between 3mtrs and 10mtrs from any processes equipment of a stone crushing unit shall not exceed 600 micrograms/m³.
8. **WHEREAS**, the TSSPDC., Ltd., has been directed to restore the power supply to your industry for a period of Six Months from the date of this order.
 9. These directions are issued under Sec.33 (A) of Water (Prevention and Control of Pollution) Amendment Act, 1988 and section 31(A) of the Air (Prevention and Control of Pollution) Amendment act, 1987.
 10. You are hereby directed to note that, should you misuse these orders to operate the unit violating any of the conditions mentioned above, your unit will be closed under section 33(A) of the Water (Prevention and Control of Pollution) Amendment Act, 1988 and section 31(A) of the Air (Prevention and Control of Pollution) Amendment act, 1987 and you will also be liable for prosecution in the court of Metropolitan Magistrate or Judicial Magistrate of the first class under section 41(2) of the Water (Prevention and Control of Pollution) Amendment Act, 1988 and under section 37(1) of the Air (Prevention and Control of Pollution) Amendment Act, 1987 the punishment for which includes imprisonment for a term which shall not be less than one year six months and which may be extended to six years with fine.


Sd/-
MEMBER SECRETARY

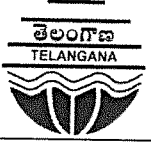
To
M/s. Santosh Sand and Granite Supply,
Sy.No.738, Lakadaram (V),
Patancheru (M), Sangareddy District.

Copy to:

1. The District Magistrate & Collector, Sangareddy for favour of kind information.
2. The Superintending Engineer (Operations), Telangana State Southern Power Distribution Company Ltd., Sangareddy for information and necessary action.
3. The JCEE., Z.O., R.C.Puram for information and necessary action.
4. The Environmental Engineer, TSPCB, Regional Office, Sanagareddy for information and necessary action. **He is directed to monitor the industry for compliance of the directions issued and shall submit status report soon after completion stipulated time.**
5. Concerned file.

// T.C.F.B.O //


Senior Environmental Engineer (FAC)
(UH - V)



TELANGANA STATE POLLUTION CONTROL BOARD

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BY REGD. POST WITH ACK. DUE

Order No.SRD-287/TSPCB/UH-V/TF/2020-936

Dt: 08.10.2020

Sub : TSPCB - M/s. Santosh Sand and Granite Supply, Sy.No.738, Lakadaram (V), Patancheru (M), Sangareddy District - Water (Prevention and Control of Pollution) Amendment Act, 1988 and Air (Prevention and Control of Pollution) Amendment Act, 1987 - **Temporary Restoration of Power Supply Orders for a period of Six Months** - Orders Issued - Reg.

Ref : 1. Power Disconnection Order dated 20.01.2016.
2. Hearing held on 18.09.2020.
3. Order No.SRD-287/TSPCB/UH-V/TF/2020, dt. 08.10.2020.

* * * * *

In the 1st reference mentioned above, under section 33(A) of Water (Prevention and Control of Pollution) Amendment Act, 1988 & under section 31(A) of Air (Prevention and Control of Pollution) Amendment Act, 1987 orders were issued to TSSPDCL for temporary restoration of power supply for a period of Three Months to **M/s. PMC YM - Pharma (P) Ltd., (Formerly M/s. Yegna Manojavam Drugs & Chemicals (P) Ltd), Koyalagudem (V), Choutuppal (M), Yadadri Bhuvanagiri District.**

In the 1st reference mentioned above, orders under section 33(A) of Water (Prevention and Control of Pollution) Amendment Act, 1988 and under section 31(A) of Air (Prevention and Control of Pollution) Amendment Act, 1987 were issued to TSSPDCL to disconnect the power supply **M/s. Santosh Sand and Granite Supply, Sy.No.738, Lakadaram (V), Patancheru (M), Sangareddy District.**

In the 2nd reference cited, the status of the industry was reviewed before the Board's Task Force committee meeting held on 18.09.2020. After careful consideration of all the material facts of the case, it was decided to issue Temporarily Revocation of closure order for a period of Six Months to the industry. Accordingly, the Board issued temporary revocation of closure orders to the industry vide reference 3rd cited. A copy of the temporary revocation of closure order is herewith enclosed.

In view of the above, the Board hereby directs the TSSPDCL to extend the power supply to **M/s. Santosh Sand and Granite Supply, Sy.No.738, Lakadaram (V), Patancheru (M), Sangareddy District for a period of Six Months from the date of this order** for carrying out the production activities. These directions are issued under section 33(A) of Water (Prevention and Control of Pollution) Amendment Act, 1988 and under section 31(A) of Air (Prevention and Control of Pollution) Amendment Act, 1987.

Sd/-
MEMBER SECRETARY

To,
**The Superintending Engineer (Operations),
Telangana State Southern Power Distribution Company Ltd.,
Sangareddy District.**

Copy to:

1. The Managing Director, Telangana State Southern Power Distribution Company Ltd., Mint compound, Near Secretariat, Hyderabad for information and necessary action.
2. The JCEE, Z.O, R.C.Puram for information and necessary action.
3. The Environmental Engineer, Regional Office, Sangareddy for information and necessary action.
4. Concerned file.

// T.C.F.B.O //

h. At. S. 8/10/20
**Senior Environmental Engineer (FAC)
(UH - V)**

