



o/c TELANGANA STATE POLLUTION CONTROL BOARD

Paryavarana Bhavan, A-III, Industrial Estate, Sanathnagar, Hyderabad-500 018
Phones : 040-23887500 Fax: 040 - 23887519

BY REGD. POST WITH ACK. DUE

Order No. MDK-259/TSPCB/UH-V/TF/2019- 245

Dt:04.06.2020

Sub : TSPCB - M/s. Sri Lakshmi Leela Industries, Sy.No.260/A, Mallepally (V), Kondapur (M), Sangareddy District - Water (Prevention and Control of Pollution) Amendment Act, 1988 - Air (Prevention and control of Pollution) Amendment Act, 1987 - Industry's representation for revocation of closure order - **REVOCATION OF CLOSURE ORDER - Issued** - Reg.

Ref :

1. CFO Order dt. 10.01.2019 valid upto. 31.12.2023.
2. CPCB Lr.No.B29016/1(NGT)/19/WM-III Division, dt.04.12.2019 issued by directions U/s 5 of E(P) Act, 1986.
3. Closure Order No.MDK-259/TSPCB/UH-V/TF/2019-2075, Dt:09.01.2020.
4. Industry's representation dated:20.03.2020.
5. Inspection of the industry by the Board Officials on 27.04.2020.

1. **WHEREAS**, you are operating the industry located at Sy.No.260/A, Mallepally (V), Kondapur (M), Sangareddy District.
2. **WHEREAS**, vide reference 1st cited, the Board issued Consent for Operation to the industry vide order dated 10.01.2019 to manufacture of Furnace Oil from Waste tyres - 8.74 TPD, Steel wire - 2.47 TPD & Carbon block - 8.0 TPD with a validity period upto 31.12.02023.
3. **WHEREAS**, vide reference 2nd cited, the Central Pollution Control Board issued directions Under Section 5 of E(P) Act, 1986 to the Chairman, TSPCB to close all such pyrolysis units which are not complying as on date with Consent conditions and SOPs of MoEF&CC, GoI.
4. **WHEREAS**, subsequently CPCB held a Video Conference with all the State PCBs in the Country on 19.12.2019 and during the Video Conference all the State PCBs were instructed to take action against non complying Pyrolysis units as directed by CPCB in their earlier letter dated: 04.12.2019 with reference to the Hon'ble NGT Orders in OA No.400 of 2019.
5. **WHEREAS**, vide reference 3rd cited, the Board issued Closure Order to your industry on 09.01.2020 for non-compliance of SOP conditions issued by MoEF & CC and Consent conditions.
6. **WHEREAS**, vide reference 4th cited, the industry submitted a representation to the Board on 20.03.2020 requested for revocation of closure order.
7. **WHEREAS**, vide reference 5th cited, the Board Officials inspected the industry on 27.04.2020 and observed the following:
 - During inspection Sri Yadav, Operator was present and accompanied.
 - During inspection, the industry was not in operation and the power supply has got disconnected.
 - The compliance report on grounds of revocation of closure order dated:09.01.2020 is as follows:

Sl. No	Conditions	Compliance
i	The feed to the pyrolysis reactor should be devoid of steel. This means that crumb rubber only should be fed to the reactor. Further the feeding arrangement of the rubber crumb to the reactor should be mechanized.	The industry has provided de-beading machine for separation of steel from the tyres before they are fed into the reactor.

ii	Adequate instrumentation for measurement and control of temperature and pressure along with safety interlocks in case of increase of temperature or pressure to cut off heating of the reactor should be provided. Automatic control systems such as Programmed Logic Control (PLC) shall be adopted. It should be ensured that the reactor is under positive pressure all the time.	Provided.
iii	The removal of carbon should be through a mechanized system and it should be ensured that no spillage takes place during the collection of the carbon in the bags.	The industry is filling carbon powder into jumbo bags by using Y chute.
iv	Adequate number of sensors along with alarm system should be provided at suitable locations throughout the plant to detect any leakage of flammable vapors from the system.	Provided.

- Compliance report on schedule-B conditions of CFO Order dated 10.01.2019:

Sl. No	Conditions Stipulated in Schedule-B of CFO order dated 10.01.2019	Industry's Compliance
1.	As per the undertaking submitted by the industry vide letter dated 10.01.2019, the industry shall install and operate scrubber to the furnace to control the process emission and also the cooling towers within one month and shall submit the proof of evidence at RO, Sangareddy.	The industry has provided scrubbers, one each to the two reactors and also provided cooling towers.
2.	The industry shall start production only after Commissioning of scrubber and cooling towers.	
3.	The industry shall install and operate scrubber with alkaline media to control the emissions generated during firing of reactor, so as to control any smell due to firing of uncondensed gases / oil mixed water. The industry shall maintain sufficient capacity of ID fan to control the leakages/emissions from the shell side of the reactors.	The industry has provided dust collectors and alkali scrubbers, one each to the two reactors.
4.	The excess un-condensed gases shall be flared above 2 mtrs from the tallest building in the industry by using scientifically designed flare burners after routing through alkali scrubber.	The industry has provided flaring system at 30 mtr height.
5.	There shall not be any smell emitting from the unit. The vents of Oil (product) storage tank may be sealed by means of pipes etc., in alkali medium, container to prevent any escape of odourous compounds.	Complied.
6.	The product i.e., furnace oil shall be stored in the closed shed with dyke walls and leakage collection pit.	The industry provided shed with dyke walls and leakage collection pit.
7	The industry shall maintain log book with the following details: <ul style="list-style-type: none"> •Quantity of oil produced, carbon black & Steel wire generated per day and its disposal. •Water consumption and waste water generation. •Energy meter reading of the air and water pollution control equipments. 	The industry representative informed that they will maintain records from here on, once the revocation of closure order is issued.

8. **WHEREAS**, after careful consideration of the material facts of the case, the Board hereby **issue Revocation of Closure Orders to your industry with a directions to comply with SOPs issued by MoEF&CC, GoI and consent conditions stipulated in the CFO order.**
9. **WHEREAS**, the TSSPDC., Ltd., has been directed to restore the power supply to your industry.
10. **WHEREAS**, 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.
11. **WHEREAS**, 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

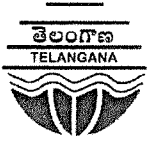
To
M/s. Sri Lakshmi Leela Industries,
Sy. No. 260/A, Mallepally (V),
Kondapur (M), Sangareddy District

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 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, Regional Office, RC Puram 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 of stipulated time.
5. Concerned file.

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


Senior Environmental Engineer (FAC)
(UH-V)



o/c

TELANGANA STATE POLLUTION CONTROL BOARD

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Order No. MDK-259/TSPCB/UH-V/TF/2019- 246

Dt: 04.06.2020

Sub : TSPCB - M/s. Sri Lakshmi Leela Industries, Sy.No.260/A, Mallepally (V), Kondapur (M), Sangareddy District - Water (Prevention and Control of Pollution) Amendment Act, 1988 and Air (Prevention and Control of Pollution) Amendment Act, 1987 - **Restoration Of Power Supply Orders-Issued** - Reg.

Ref : 1. Power disconnection Order No.MDK-259/TSPCB/UH-V/TF/2019-2076, Dt:09.01.2020.
2. Industry's representation received on 20.03.2020.
3. Order No.MDK-259/TSPCB/UH-V/TF/2019- , Dt: 04.06.2020.

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 to **M/s. Sri Lakshmi Leela Industries, Sy.No.260/A, Mallepally (V), Kondapur (M), Sangareddy District** for not complying with the directions and consent conditions and causing pollution in the area.

Vide reference 2nd cited, the industry submitted representation stating the they are complied with all the SOPs issued by MoEF&CC and consent conditions and requested for revocation of closure order.

After careful consideration of all the material facts of the case, it was decided to issue revocation of closure orders to your industry. Accordingly, the Board issued revocation of closure orders to the industry vide reference 3rd cited. A copy of the revocation of closure order is herewith enclosed.

In view of the above, the Board hereby directs the TSSPDCL to restore the power supply to **M/s. Sri Lakshmi Leela Industries, Sy.No.260/A, Mallepally (V), Kondapur (M), Sangareddy District**. 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 Chairman & Director, Telangana State Southern Power Distribution Company, Near Secretariat, Hyderabad for information and necessary action.
2. The JCEE., Z.O., R.C. Puram for information and necessary action.
3. The E.E., TSPCB, Regional Office, RC Puram with a direction to follow up for implementation of the orders.
4. Concerned file.

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

**Senior Environmental Engineer (FAC)
(UH-V)**

