



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- 2025

Dt:09.01.2020

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 - Non-compliance of SOP conditions issued by MoEF&CC, GoI and consent conditions - **Closure Order - Orders Issued** - Reg.

Ref : 1. CFO Order dt. 10.01.2019 valid upto. 31.12.2023.
2. Inspection of the industry by the Board Officials on 23.11.2019.
3. 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.

- WHEREAS**, you are operating the industry located at Sy.No.260/A, Mallepally (V), Kondapur (M), Sangareddy District.
- 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 31.12.2023.
- WHEREAS**, vide reference 2nd cited, the Board officials inspected the industry on 23.11.2019 and observed following non-compliances:

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 not provided scrubber.
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 provided only dust collector as control equipment and not provided alkali scrubber for the stack attached to 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 not provided flaring system at 30 mtr height and is using flare room about 2.5 meters height from ground level.
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.	The vents of oil storage tanks are open to air and are not dipped in alkali medium container.
6.	The product i.e., furnace oil shall be stored in the closed shed with dyke walls and leakage collection pit.	The industry provided open shed for oil storage tanks which is insufficient.
7.	The industry shall maintain log book with the following details: •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	Not Maintaining at site.

- Compliance report on implementation of the Standard Operating Procedure:

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 through their association has preferred an O.A before the Honourable National Green Tribunal, Principal Bench, New Delhi, with following prayer: 1. to suspend the operation of Office Memorandum of Ministry of Environment & Forest & Climate Change, HSM Division, Government of India dated 05.06.2015 sought to be pressed in for implementation by the Telangana State Pollution Control Board, through its Orders passed in theyear 2018 communicated by Letter dated 11.07.2018 of the Ministry of Environment, Forest & Climate Change, Government of India, pending disposal of the above appeal and pass such other order or orders as may be deemed fit and proper in the circumstances of the case and 2. to direct the respondent Board not to proceed with modification of the Consent for Operations by imposing new conditions relating to the Standard of Procedures of the MOEF&CC passed in any manner whatsoever including with initiation of any coercive steps by the respondent Board, pending disposal of the above appeal and pass such other order or orders as may be deemed fit and proper in the circumstances of the case.
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.	Not 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.	Not provided.

4. **WHEREAS**, vide reference 3rd 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.
5. **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.
6. **WHEREAS**, the Board observed that you are not complying with the SOP condition of providing feeding arrangement without removing the steel wires and further, the feeding arrangement of the rubber crumb to the reactor is of manual type. The industry

has not provided scrubber, not provided flaring system at 30 mtr height and is using flare room about 2.5 meters height from ground level, not provided alkali scrubber for the stack attached to reactors. The vents of oil storage tanks are open to air and are not dipped in alkali medium container. The industry provided open shed for oil storage tanks which is insufficient. The industry collecting carbon black in jumbo bags by using Y chute, not maintaining the records of quantity of oil produced, Water consumption & waste water generation and Energy meter reading, not provided adequate instrumentation for measurement and control of temperature and pressure along with safety interlocks and not provided 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.

7. In view of the above and after careful consideration of the material facts of the case, the Board is of the firm opinion that the industry is not complying with the SOP conditions issued by MoEF&CC and consent conditions inspite of several opportunities. In view of likelihood of further grave injury to the environment, public health if the industry continues to operate, the Board decided to dispense with opportunity of hearing and issue closure orders to the industry. Under the Powers vested with the T.S. Pollution Control Board under section 33 (A) of the Water (Prevention and Control of Pollution) Amendment Act, 1988 and under section 31(A) of the Air (Prevention and Control of Pollution) Amendment Act, 1987 for the reasons stated above, the **Board hereby issues closure orders to your industry** in the interest of protecting public health and environment. You are also hereby directed to stop all industrial activities with immediate effect from the date of this order.
8. You are directed to take note that if you continue to operate your industry even after receipt of these orders, you will be liable for prosecution in the court of Metropolitan Magistrate or Judicial Magistrate of the first class under section 41(2) of Water (Prevention and Control of Pollution) and Amendment Act, 1988 and under section 37 (1) of 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 which may be extended to six years and with fine.
9. You are further directed to take note that the TSSPDCL, has been ordered to disconnect Power Supply to your industry with immediate effect. Should you resort to run your industry by means of diesel generator or any mechanical device, you will be attracting prosecution under section 41(2) of Water (Prevention and Control of Pollution) Amendment Act, 1988 and under section 37 (1) of Air (Prevention and Control of Pollution) Amendment Act, 1987.

**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 District Magistrate & Collector, Sangareddy for kind information.
3. The Superintending Engineer (Operations), Telangana State Southern Power Distribution Company Ltd., Sangareddy District for information and necessary action.
4. The JCEE., Z.O., R.C.Puram for information and necessary action.
5. The Environmental Engineer, Regional Office, Sangareddy for information and necessary action. **He is directed to inspect the industry and report compliance within 24 hrs. The E.E is also directed to record the meter reading of T.S. Trans Co. power supply at the time of power disconnection.**
6. Concerned file.

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


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

Received

13/01/2022



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Order No. MDK-259/TSPCB/UH-V/TF/2019- 2076

Dt:09.01.2020

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 – **Disconnection of Power Supply – Orders Issued** – Reg.

Ref : Order No: MDK-259/TSPCB/UH-V/TF/2019, dt:09.01.2020.

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The Telangana State Pollution Control Board reference cited above issued Closure Orders to **M/s. Sri Lakshmi Leela Industries, Sy. No. 260/A, Mallepally (V), Kondapur (M), Sangareddy District** for Non-compliance of SOP conditions issued by MoEF&CC, GoI and consent conditions, 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 and under Hazardous and Other Waste (Management and Transboundary Movement) Rules, 2016. A copy of the closure order is herewith enclosed.

In view of the above, under the powers vested under Section 33 (A) of the Water (Prevention and Control of Pollution) Amendment Act, 1988 and under Section 31 (A) of the Air (Prevention and Control of Pollution) Amendment Act, 1987, the Telangana State Southern Power Distribution Company Ltd., is hereby directed **to disconnect the power supply** to **M/s. Sri Lakshmi Leela Industries, Sy. No. 260/A, Mallepally (V), Kondapur (M), Sangareddy District.**

You are requested to carry out the orders of the Board and report compliance within 48 hours.

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, Sangareddy 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)**

Received

13/01/2020

