



# **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. MHB-08/TSPCB/U-I/TF/2017 - 2665**

**Date: 18.03.2020**

Sub: M/s. Bilasraika Sponge Iron India Pvt. Ltd., Gundlapotlapally Village, Balanagar Mandal, Mahaboobnagar District - Water (Prevention and Control of Pollution) Amendment Act, 1988 - Air (Prevention and Control of Pollution) Amendment Act, 1987 - **Temporary Permission to re-start the production activities - Issued - Reg.**

- Ref :
1. Closure order dated 06.05.2017.
  2. Temporary revocation of closure orders No.MHB-08/TSPCB/U-I/TF/2017 dated 12.07.2017, 11.09.2017, 14.11.2018 & 09.04.2019 expired on 31.12.2017, 31.08.2018, 15.01.2019 & 30.09.2019 respectively.
  3. Orders of Hon'ble NGT in OA No. 04 of 2019.
  4. Inspection of your unit by the committee constituted by NGT on 25.04.2019 & 26.04.2019.
  5. Orders of Hon'ble NGT in OA No. 04 of 2019 on 29.05.2019.
  6. Lr.No. MHB-08/TSPCB/U-I/TF/2019-1099/A dt.05.08.2019.
  7. Inspection of your unit by the Board officials on 07.09.2019.
  8. Orders of Hon'ble NGT in OA No. 04 of 2019 on 18.10.2019.
  9. Inspection of your unit by the committee constituted by the Board on 26.10.2019.
  10. Orders No.MHB-08/TSPCB/U-I/TF/2017-1833 dated 14.11.2019 valid upto 31.01.2020.
  11. Telephonic instructions from District Collector, Mahabubnagar on 02.01.2020.
  12. Inspection of your unit by the Board officials on 02.01.2020 & 22.01.2020.
  13. Orders of Hon'ble NGT in OA No. 04 of 2019 on 28.01.2020.
  14. Hearing held on 07.02.2020 at Board office, Hyderabad.
  15. Order No. MHB-08/TSPCB/U-V/TF/2020 Dated 04.03.2020.
  16. Industry representation dated 12.03.2020
  17. Inspection of your unit by the Board officials on 13.03.2020.

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1. WHEREAS, you are operating the industry located at Gundlapotlapally Village, Balanagar Mandal, Mahaboobnagar District and engaged in production of Sponge Iron.
2. WHEREAS, the Board issued CFO to your industry vide order dated 16.08.2017 valid upto 31.05.2022.
3. WHEREAS, the Board issued closure orders to the industry on 06.05.2017 for non-compliance of Board directions, causing air pollution in the area
4. WHEREAS, the Board issued Temporary revocation of closure orders to the industry on 12.07.2017, 11.09.2017, 14.11.2018 & 09.04.2019 expired on 31.12.2017, 31.08.2018, 15.01.2019 & 30.09.2019 respectively.
5. WHEREAS, the CPCB, issued Closure directions to the industry on 23.07.2018 for non-compliance of the Board directions and causing air & water pollution in the surrounding areas. The CPCB vide letter dated 11.10.2018 issued revocation of closure directions with certain conditions.
6. WHEREAS, the Board has constituted Committee for inspection and reporting based in the matter of Original Application no.4 of 2019 (SZ), Aniruth Reddy Vs Union of India and 4 others. The National Green Tribunal (NGT), Principal Bench vide its order dated March, 25, 2019 directed Respondent No.2, Central Pollution Control Board, Respondent No.4, Telangana State Pollution Control Board to constitute a committee and make a joint inspection of Sponge Iron industries in Mahabubnagar district, Telangana and find out the allegations are true or not, and if the allegations are true then take appropriate action, in accordance with law and submit a factual and action taken report before this tribunal within a period of two months.

DESPATCHED  
ON: 18/3/2020

7. WHEREAS, in compliance to the NGT orders, the team consisting of Sri R. Ravinder Reddy, JCEE, Zonal Office, Hyderabad and Smt. T. Mahima, Scientist – D / SEE, CPCB, Bangalore visited the industries on 25.04.2019 & 26.04.2019.
8. WHEREAS, the above case came up for hearing before the Hon'ble NGT in OA No. 4 of 2019 filed by Sri. Anirudh Reddy against M/s Bilasraika Sponge Iron Ltd., Mahabubnagar District through Video Conferencing on 29.05.2019. The Hon'ble NGT directed ***the State Pollution Control Board to take appropriate action against the noncompliant industries in accordance with law. The action shall also include assessment of the environmental compensation caused by the industries since inception to be confined within permissible period of 5 years. Action Taken Report shall be filed by the State Pollution Control Board.***
9. WHEREAS, based on the committee recommendations, the Board has constituted a committee to inspect the industry and to submit report on the measures taken to control air pollution.
10. WHEREAS, the Board vide order 05.08.2019 issued directions to your industry not to restart the unit without prior permission of the Board and also withdrawn extension Temporary Revocation of Closure Orders dated 09.04.2019 which is valid upto 30.09.2019.
11. WHEREAS, the status was reviewed in the TF meeting held on 26.09.2019. As per the recommendations of the committee, the Board has constituted a committee to inspect the industry in detail and submit measures taken by the industry for carrying out the operations, measures taken to control the Air & Water pollution in the area and any other recommendations to improve the production process / control the Air & Water nuisance etc.
12. WHEREAS, the Hon'ble NGT vide order dated 18.10.2019 issued following orders with regard to OA No. 04/2019 (SZ) filed by Sri Anirudh Reddy.  
***"Before considering the restarting the unit, the recommendations given by the Joint Committee also has to be taken note of by the Task Force committee and further committee constituted by the Board in this regard. If any request has been made by the State Pollution Control Board for reclamation of the industry as recommended by the Joint Committee then it is for the State Government to consider and pass appropriate orders in this regard. So, the Chief Secretary, Government of Telangana is directed to consider the request if any made by the Pollution Control Board in this regard and take appropriate action regarding the same in accordance with law and submit report regarding the same to this tribunal within a period of Two Months. The committee is also directed to submit further report regarding the further action taken as directed by this tribunal within Two months."***
13. WHEREAS, the Committee members inspected the industry on 26.10.2019 and the status was reviewed in the Task Force Committee meeting held on 07.11.2019. As per the recommendations of the committee, the Board vide order dated 14.11.2019 issue temporary revocation of closure orders for a period of two months from the date of this order (ie., upto 14.01.2020) with certain conditions.
14. WHEREAS, the Board has received telephonic instructions from the District Collector, Mahabubnagar on 02.01.2020 regarding air pollution being caused by your industry.
15. WHEREAS, the Hon'ble NGT vide order dated 28.01.2020 directed ***the Pollution Control Board to assess the environmental compensation in tune with the directions given by the Tribunal in similar situation applying the guidelines provided by the Central Pollution Control Board for this purpose and submit a detailed report as directed above regarding the compliance of the recommendations made what is the status of the functioning of the unit at present and whether further extension has been granted etc., The State Government is also directed to submit the report as to whether any action has been taken by them on the basis of the recommendations made by the Pollution Control Board for shifting the industrial unit to some other place within a period of one month.***

16. WHEREAS, the Board has reviewed the status of industry in the Task Force Committee meeting held on 07.02.2020. As per the recommendations of the committee, the Board vide order dated 04.03.2020 issued directions to stop all the production activities immediately till further orders from the Board. The Board also issued certain directions to your industry.
17. WHEREAS, vide letter dated 12.03.2020, you have requested the Board for revocation of stop production orders stating that the unit has complied with the directions issued by the Board.
18. WHEREAS, the Board officials inspected your industry on 13.03.2020 and observed the following :

SI No.	Condition	Compliance
1.	The industry shall stop all the production activities immediately till further orders from the Board.	During the inspection, the kiln was in operation and representative of the plant has informed that, they are not feeding raw material and fuel into the kiln, the kiln is under cooling.
2.	The industry shall take all other necessary measures to meet the Stack emission standards prescribed by the Board.	The industry representative informed that, they have replaced some of the ESP plates and cleaned all the ESP plates to improve the efficiency ESP and also replaced ducting sheets to ID fans
3.	The industry shall replace the damaged cladding on the transfer points, conveyor belts , storage areas etc.	The industry has replaced damaged cladding sheets with MS sheets to the ID fans
4.	The industry shall provide wind breaking walls with height of 25 feet along the compound wall towards approach road and village within 2 months.	Not complied.
5.	The industry shall arrest fugitive emissions from the gaps of the ESP dust collection chambers, ID fans ducts of Kiln 1 & II etc.,	The industry has arrested gaps of ESP dust chamber and provided ducting with MS sheets to the ID fans.
6.	The industry shall clear the black dust depositions on the ground near coal storage shed, coal crusher, product house, stock house, on the trees within and outside the premises etc., and ensure that there will be no dust depositions in future.	During the inspection, the industry has provided water sprinklers and sprinkling water at all areas.
7.	The industry shall clean the internal roads and maintain good house keeping	During inspection, the industry internal roads are cleaned and house keeping is satisfactory. But, the industry has to maintain regular cleaning of black dust on the roads and has to operate water sprinklers.
8.	The industry shall engage water tanker for wetting of internal loads and lorry parking area immediately so as to control fugitive emissions generates during vehicular movement.	The industry representative informed that, they are getting water through water tankers, which was using for Raw water as well as for water sprinkling also. During inspection, the water tankers was observed within the industry premises.
9.	The industry shall operate water sprinklers regularly provided at all the dust generation sources / raw material storage areas / solid waste storage areas etc.	During inspection, the water sprinklers were in operation.

The industry has not provided wet scrappers with sludge collection tank to the ESP I & II to collect dust in sludge form to avoid fugitive dust emissions. The industry has installed Ordinary Cameras instead of Tilt Zoom Facility Cameras at the boundary lines of the industry. The industry is parking lorries at outside the factory premises.

During the inspection, the main meter reading noted as 52348.38 (Kwh) and the meter reading are as follows :

	Kiln - I (Kwh)	Kiln - II (Kwh)
ESP	548578	10727.0
ID Fans	208068	25656.0
Kiln hour meter reading	61744.57	7058.45

19. After careful consideration of material facts of the case, the Board hereby issue **Temporary Permission to re-start the production activities for a period of three months** with the following conditions :
- The industry shall comply with all conditions stipulated in CFO order and directions issued by the Board.
  - The industry shall operate / maintain a) IP camera installed to the ABC cap, b) Continuous online stack monitoring system attached to Kiln stacks and ensure that the data transmission from online emission and effluent monitoring systems to CPCB and SPCB shall be continuously.
  - The industry shall install 4 Nos of IP cameras with TILT Zoom facility at 4 corners of the premises and connect to TSPCB website within one month time.
  - The industry shall provide / maintain wet scrappers with sludge collection tanks at ESP - I & II to collect dust in sludge form to avoid the fugitive dust emissions within one month.
  - The industry shall provide wind breaking walls with height of 25 feet along the compound wall towards approach road and village within one month.
  - The unit shall revalidate the BG of Rs. 10 lakhs for another one year and shall extend the same till further orders of the Board.
20. These orders are issued 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.
21. 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 Water (Prevention and Control of Pollution) Amendment Act, 1988 and section 31(A) of the Air (Prevention and Control of Pollution) Amendment Act, 1987. 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. Bilasraika Sponge Iron India Pvt. Ltd.,**  
**Gundlapotlapally Village, Balanagar Mandal,**  
**Mahaboobnagar District**

**Copy to :**

- The District Collector, Mahabubnagar, Mahabubnagar District for favour of information.
- The Superintending Engineer (Operations), TSSPDCL, Mettugadda, Mahabubnagar for information
- and necessary action.
- The JCEE, ZO, Hyderabad for information and necessary action.
- The EE, RO-Hyderabad for information and necessary action.
- Concerned file.

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

  
**Environmental Engineer**  
**(Unit - V)**

