Order No. 480/APPCB/UH-II/TF/VJA/2017-

Dt. 29.06.2017.

Sub: PCB - TF-HO - M/s. Amoda Iron & Steel Ltd., Jayanthipuram (V), Jaggaihpet (M), Krishna District – Non-compliance of Board directions observed during under randomized risk based inspections, – Legal hearing held on 02.06.2017 – Directions - Issued - Reg.

9. CFO Order No. APPCB/VJA/939/HO/CFO/2015-2016, dt.10.03.2015.
11. Hon'ble Lokayuktha complaint no.3611/31/2012 filed by Sri Ch.Venkateswarlu against the industry/APPCC.
14. Board officials inspected the industry on 11.04.2217 under randomized risk based inspections.
15. External Advisory Committee (Task Force) Meeting held on 02.06.2017.

WHEREAS you are operating the industry in the name & style of M/s. Amoda Iron & Steel Ltd., Jayanthipuram (V), Jaggaihpet (M), Krishna District and engaged in manufacturing of Sponge Iron to the tune of 200 TPD.

WHEREAS vide ref. 1st cited, the Board issued CFE to the industry for manufacturing of Sponge Iron – 200 TPD duly stipulated necessary standards and conditions.

WHEREAS vide reference 2nd to 6th cited, the Board issued directions to the industry for compliance.

WHEREAS vide ref. 7th cited, the Board issued directions to the industry to stop the operation of 100 TPD Kiln immediately and to obtained prior permission of the Board for restarting the 100 TPD Kiln after completing the maintenance of ESP for complying with Board standards.

WHEREAS the industry informed vide letter dt.29.05.2012 that the maintenance of ESP attached to 100 TPD Kiln is carried out and request the Board to accord permission to restart the 100 TPD Kiln. Subsequently, the Board officials inspected the industry on 29.05.2012 and observed that the industry carried out to maintenance works of ESP attached to 100 TPD Kiln.

WHEREAS the Board vide ref. 8th cited, issued directions to the industry restart 100 TPD Kiln with a condition that the industry shall continuously operate the ESP and comply with all the conditions stipulated vide Board order dt.21.05.2012.

WHEREAS the Board vide ref. 9th cited, the Board has issued CFO to the industry vide order dated 10.03.2015 and validity period up to 31.08.2017 for manufacturing Sponge Iron – 200 TPD.
WHEREAS the Board vide ref. 10th cited, the industry has reviewed in the Task Force Committee Meeting held on 25.02.2015 and the Board issued certain directions to the industry on 10.04.2015 for complaint received against the industry and non-compliance Board directions.

WHEREAS vide ref. 11th cited, the Board has received complaint from Hon'ble AP Lokayukta against the industry & APPCB filed by Sri Ch. Venkateswarlu. The Hon'ble AP Lokayukta vide order dt.08.12.2015 directed the complainant to file is objections if any, on the report dt.30.11.2015 to the Environmental Engineer, A.P. Pollution Control Board, Regional Office, Vijayawada. But, the complainant has not filed any representation to APPCB, Regional Office, Vijayawada.

WHEREAS vide ref. 12th cited, the Board issued certain directions to the industry on 01.02.2016 in connection with public complaints received against the industry and non-compliance of the Board directions.

WHEREAS vide ref. 13th cited, the Board has reviewed the status of pollution control measures taken by the industry before External Advisory Committee (Task Force) meeting held on 30.12.2016 and issued certain directions to the industry on 30.01.2017.

WHEREAS vide ref. 14th cited, the Board officials inspected the industry on 11.04.2017 under randomized risk based inspections and observed the following violations:

- The industry has not provided automatic recorder facility for recording time and duration of opening of emergency cap at after burning chamber.
- The industry has not filled water cess returns to the Board.
- Lot of dust deposited in and around the process area and internal roads.
- The industry has not provided platform to 100 TPD cooler discharge stack and 2X50 TPD rotary Kiln.
- Huge quantity of char & doluchar dumped outside the industry premises i.e. opposite of the old plant main gate.
- The industry has not maintained records for solid waste generation and its disposal/reuse.

WHEREAS vide ref. 15th cited, legal hearing was conducted before the External Advisory Committee (Task Force) Meeting of A.P. Pollution Control Board on 02.06.2017. The representatives of the industry attended the legal hearing. The Committee noted that the Board has received complaint from Hon'ble AP Lokayukta against the industry & APPCB filed by Sri Ch. Venkateswarlu. The Hon'ble AP Lokayukta vide order dt.08.12.2015 directed the complainant to file objections if any, on the report dt.30.11.2015 to the Environmental Engineer, A.P. Pollution Control Board, Regional Office, Vijayawada. But, the complainant has not filed any representation to APPCB, Regional Office, Vijayawada. The committee also noted the non-compliance of CFO order conditions and Board direction. The representative of the industry has informed that the industry is in financial crisis due to low productivity and depressed market condition. It was informed that they have provided 4 storage sheds (two sheds for coal, one shed for char & doluchar and one shed for sponge iron). It was also informed that they will install online monitoring equipment for the kiln stacks and will be connected to APPCB website by end November, 2017. They have provided 14 no. of water sprinklers in the plant. The EE, RO, Vijayawada has informed that the industry has constructed 3 sides RCC wall around the ESP discharge chutes with Fog nozzles to avoid the fugitive emissions during the unloading of dust. It was also informed presently the industry is very less production of sponge iron.

The Committee after detailed discussions, recommended to issue certain directions. The Board hereby issue the following directions under Sec.33 (A) of Water (Prevention and Control of Pollution) Amendment Act, 1988 and under Sec.31(A) of Air (Prevention & Control of Pollution) Amendment Act, 1987:

1. The industry shall install online monitoring equipment for the kiln stacks and connect to APPCB website within 3 month.
2. The industry shall provide permanent water sprinklers in the plant within one month and operate continuously.
3. The industry shall lay down concrete internal roads in the Plant within 3 months.
4. The industry shall remove the dust accumulated in the plant premises and shall maintain good housekeeping.
5. The industry shall renewal the Bank Guarantee of Rs.5 Lakhs towards compliance of the directions issued by the Board.
6. The industry shall ensure continuous compliance of the conditions issued in the CFO & HWA order.

"You are hereby directed to note that, should you violate any one of the conditions mentioned above, action will be initiated against your industry without any further notice, in the interest of Public Health and Environment.

This Order comes into effect from today i.e., 29.06.2017.

Sd/-
MEMBER SECRETARY

To
The Occupier,
M/s. Amoda Iron & Steel Ltd.,
Jayanthipuram (V), Jaggaihpet (M),
Krishna District.

Copy to:
1. The JCEE, APPCB, Zonal Office, Vijayawada for information and necessary action.
2. The EE, APPCB, Regional Office, Vijayawada for information and necessary action.

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

JOINT CHIEF ENVIRONMENTAL ENGINEER
UH-II