MAHARASHTRA POLLUTION CONTROL BOARD REGIONAL OFFICE-RAIGAD

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No. MPCB/ROR/TB/Dir/191120-FTS-0102

Dated: 20 /11 / 2019

To, M/s Bharat Carbon Oil Industries, Tal. Mangoan, Dist- Raigad.

- Sub :- Directions under Section 33A of the Water (Prevention & Control of Pollution) Act, 1974 and under Section 31A of the Air (Prevention & Control of Pollution) Act, 1981.
- Ref :- 1) Consent to Operate granted by the Board dated
 - Office Memorandum issued by MOEF & CC for Standard Operating Procedures (SOPs) With regard to recycling from waste pneumatic tyres vide F. No. 23-61/2015- HSMD, Gol vide Dtd 24/11/2015.
 - Order dated 19/09/2019 passed by the Hon'ble National Green Tribunal, Principal Bench, New Delhi in O.A. Application No. 400/2019.
 - 4) Report received from Sub-Regional Officer, Mahad, MPCB,

WHEREAS, it is obligatory on your part to comply with the conditions stipulated under Consent to Operate granted by the Board to your unit under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974, under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and under Rule 5 of the Hazardous Wastes (Management & Trans-Boundry Movement) Rules, 2016. AND WHEREAS, it is also obligatory on your part to provide adequate pollution control systems and operate & maintain the same continuously and effectively so as to achieve the standards prescribed under Environment (Protection) Act, 1986 and to avoid any sort of pollution problem in the surrounding area.

AND WHEREAS, it is obligatory on your part to comply with the Office Memorandum issued by MOEF & CC for Standard Operating Procedures (SOPs) With regard to recycling from waste pneumatic tyres, used PET Bottle Scrap, lead scrap / used lead scrap/used lead batteries and recovery of TPO from tyres scrap regarding vide F. No. 23-61/2015- HSMD, Gol vide Dtd 24/11/2015.

AND WHEREAS, it is obligatory on your part to comply with the order passed by the Hon'ble National Green Tribunal vide above reference (3) and submit the compliance report thereof to the Board accordingly.

AND WHEREAS, the Sub-Regional Officer of the Board at Pune-I reported vide above reference (4) that,

1. Your unit is engaged in carrying out the Pyrolysis activities in batch process.



- 2. You have not obtained CHWTSDF Membership
- 3. You have not provided flair system with stack of 30 meter height.
- You have not complied with consent conditions and direction issued by the Board on dtd. 06/03/2019.
- 5. You have not provided air lock arrangement during feeding of material.
- 6. You have not provided effluent treatment plant.

AND WHEREAS, the Hon'ble National Green Tribunal, Principal Bench, New Delhi has passed an order on 19/09/2019 in O.A. No. 400/2019 filed by Social Action for Forest & Environment v/s. Union of India & Others wherein it is mentioned as "In most of the cases, it was observed that the reason of non-compliance is not meeting the criteria of SOP of MoEF & CC and the Consent conditions issued by the SPCBs/PCCs. In case of non-compliances actions have been initiated in the form of Closure Directions or time specific directions for improvement or notices for compliances. The remedial measures suggested are as follows".

- Only continuous tyre pyrolysis units be allowed and all the units having batch process be asked to switch over to continuous process within a given time frame of one year and till the time of conversion their operation be stopped.
- The feed to the continuous reactors should be in the form of tyre chips and mechanical feeding system with air lock arrangements so that no air enters in the reactor.
- The unit should install packed bed scrubber for control of gases emission and reduction of odour.
- If unit excess pyrogas if any should be flaring system of adequate capacity considering the emergency situation in which the etire gas may be flarad the falairing should be done at a minimum height of 30 meters.
- 5. The tyre pyrolysis unit should strictly follow the Standards Operating Procedures (SOPs) issued by MoEF & CC for continuous process and the Consent conditions issued by SPCBs/PCCs.

NOW THEREFORE In case, you fail to comply with the above directions, the Board will have no any other option than to issue Closure Directions with disconnection of electricity and water supply of your unit including levy of environmental compensation, which may be noted.

FOR AND BEHAWF OF M.P.C. BOARD

(J.S. Salunkhe) Regional Officer, Raigad

Copy submitted for favor of information to:-

2. Member Secretary, MPC Board, Mumbai.

Copy forwarded with compliments to:

- 1. Regional Officer (HQ), MPC Board, Mumbai
- 2. Law Officer, MPC Board, Mumbai

Copy for information & necessary follow-up action to. The Sub-Regional Officer, Raigad-II, MPC Board, Raigad.