


# MAHARASHTRA POLLUTION CONTROL BOARD

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Consent No: No: BO/JD(APC)/Amendment/R/CAC-2752(A) Date: ~~10/2/2019~~ 21/06/2019.

To,  
M/s. Ambuja Cement Ltd.,  
Maratha Cement Works,  
At & Po. Upparwahi, Tal-Korpana,  
Dist. Chandrapur, Maharashtra-442 908.

Subject: Amendment in Renewal of Consent to operate issued under RED /LSI Category-Regarding use of Pet Coke in Cement Kiln.

- Ref: 1. Renewal of Consent to Operate granted by Board vide No.BO(Chandrapur)/CAC-Cell/EIC No.CH-1701-15,1780-15/ CAC-2752 dtd.24/02/2016 valid upto 31/10/2020.
2. Permission for use of pet coke for 6 moth issued by Board vide letter No. BO/JD(APC)/CC-2216 dtd.08/06/2018.
3. Guidelines for regulation and monitoring of imported petcok in India issued by MoEF & CC vide Office memorandum No.Q-18011/54/2018-CPA dtd. 10/09/2018.
4. Notification No.G.S.R.46(E) dtd.19/01/2018 issued by MoEF & CC, GOI and amended vide notification No.G.S.R.493 (E) dtd.25/05/2018.
5. Your letter for Amendment in consent to operate vide No.MCW/EMD/03/2018/1084 dtd.31/10/2018.
6. Decision of 10th CAC meeting held on 29/01/2019

Vide ref. no.1 Board has granted renewal of Consent to Operate 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 Authorization under Rule 5 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016. Further vide reference (2) above Board has granted permission for use of pet coke as substitute of fuel in Kiln of your integrated Cement Plant for 6 Month Trial basis.

Now by considering your request letter dtd. 31/10/2018 and in compliance of the "Guidelines for Regulation and Monitoring of Petcoke in India" issued by Ministry of Environment, Forest and Climate Change, Government of India, New Delhi vide ref. no.3 above regarding use and import of pet coke, your renewal of Consent to Operate is amended to permit use of Pet Coke as follows:

The Company is hereby permitted to use the following quantity of Pet Coke as feedstock or in the manufacturing process in the kiln of Cement Plant only on actual uses basis.

The schedule –II point No. 1 shall be read as:

Sr. No.	Particular	Quantity Ton/day	Quantity Ton/Month	Quantity Ton/Annum
1	Coal	1100.0	33,000.00	3,96,000.00
2	Pet Coke	300.0	9,000.00	1,08,000.00
3	<b>Total</b>	<b>1250.00</b>	<b>42,000.00</b>	<b>5,04,000.00</b>

In addition to conditions prescribed in the renewal of consent to operate dtd. 24/02/2016, the industry shall comply with the following conditions for use of pet coke;

1. Unit shall not store Pet Coke for more than its Three Month consumption.
2. Industry shall procure pet coke from registered producer or refineries and their registered authorised dealer or may import.
3. The industry shall directly import the Pet Coke and consignment shall be in the name of the industry for its own use only.
4. Import of Pet coke for the purpose of trading shall not be permitted.
5. Industry shall furnish details of pet coke purchased from various sources during the month (imported, purchased from refineries or authorised dealers), quantity consumed during the month opening and closing stock to the State Board on monthly basis.
6. The Pet Coke shall be used in the Cement Kiln only and it shall not be used for any other purpose.
7. Pet coke handling unit shall ensure the storage area have paved flooring and have covered roof.
8. Petcoke handling unit shall provide copy of the Emergency Response Plan (ERP) which should be address procedure for dealing with emergency situation as specified in the guidelines of CPCB.
9. Petcoke handling unit shall comply with the Hazardous Waste ( M & TM), Rules, 2016 also applicant shall followed guidelines for Pre-Processing and Co-Processing of Hazardous and Other Waste in Cement Plant as per H & OW (M & TM) Rules, 2016 dtd.07/07/2018.
10. The Kiln emission shall confirm to SO<sub>2</sub> standards of 100,700 and 1000 when pyritic sulphur in the limestone is less than 0.25%,0.25 to 0.5 % and more than 0.5% respectively as laid down by the MoEFCC for Cement Plant with Co-processing of waste.
11. The industry shall provide well designated De-SO<sub>x</sub> and De-NO<sub>x</sub> at kiln and for off fuel gas emission.



12. The Industry shall install online monitor for measuring concentration of PM,SO<sub>2</sub> and NO<sub>x</sub> emission at the stack of the Cement Kiln and upload the monitoring data on MPCB website.
13. The unit shall comply with all other directions as contained in referred notifications dtd. 19/01/2018 and Office memorandum dtd.10/09/2018 issued by MoEF & CC, GoI, New Delhi.
14. Industry shall obtain registration under Hazardous and Other Waste M & TM) Rules, 2016 from Board within one month period.
15. The unit shall comply with policy guidelines for use of Pet Coke as fuel in Cement Kiln decided in 8<sup>th</sup> CAC meeting held on 09/02/2018. Enclosed as Annexure-I
16. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
17. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
18. Industry shall extend existing Bank Guarantee of Rs. 10 00,000/- for compliance of above conditions in favour of regional Officer, Chandrapur within 15 days. The validity of Bank Guarantee is for period upto 28/02/2021.

The all other conditions stipulated in consent granted by Board vide letter No. BO(Chandrapur)/CAC-Cell/EIC No.CH-1701-15,1780-15/ CAC-2752 dtd.24/02/2016 will remain same.

This amendment in consent to operate issued as per approved in 10<sup>th</sup> Consent Appraisal Committee meeting dtd.29/01/2019.

**For and on behalf of the  
Maharashtra Pollution Control Board**

  
**(E. Ravendiren, IAS)**

Member Secretary

**Copy to:**

1. **Regional Officer -Chandrapur & Sub-Regional Officer, MPCB, Chandrapur -**  
They are directed to ensure the compliance of the consent conditions and monitoring protocol in respect of use of Pet Coke as substitute of fuel in cement kiln issued by Board vide letter dtd.07/05/2018..
2. **Chief Accounts Officer, MPCB, Mumbai.**
3. **Cess Branch**
4. **CC/CAC desk- for record & website updation purposes.**