

## केन्द्रीय प्रदूषण नियंत्रण बोर्ड CENTRAL POLLUTION CONTROL BOARD

(पर्यावरण एवं वन मंत्रालय, भारत सरकार) (MINISTRY OF ENVIRONMENT & FORESTS, GOVT, OF INDIA)

Speed Post

110429850286

April 13, 2011

F.No.B-31011(BMW)/30/93/2011/HWMD

To

The Member Secretary Maharashtra Pollution Control Board Kalptaru Point, 3rd & 4th floor, Sion Matunga Scheme, Road No.6, Opp. Cine Planet, Sion Circle, Sion (E) Mumbai - 400 022

Approval for adoption of "Plasma Pyrolysis Technology" for treatment for bio-medical waste as per Bio-medical Waste (Management & Handling) Rules, 1998 as amended - reg.

Sir,

In continuation of this office letter of even no. dated 04.05.2010 (copy enclosed for ready reference) it is to inform that the provisional approval granted to adopt "Plasma Pyrolysis Technology" for treatment of categories 01 & 02 of bio-medical waste has been amended to include categories 05 and 06 as per Schedule I of Bio-Medical Waste (Management & Handling) Rules, 1998. All the other conditions stipulated in the afore-said approval remaining same.

You are therefore, requested to kindly consider and impose necessary conditions while granting Consent to Establish or Operate as required under the Water (Prevention & Control of Pollution) Act, 1974 & Air (Prevention & Control of Pollution) Act, 1981 and authorization under Bio-Medical Waste (Management & Handling) Rules, 1998, to the occupier (s)/common bio-medical waste treatment facility operator (s) which proposes to adopt Plasma Pyrolysis technology for bio-medical waste treatment as mentioned above. Also, Assessment and monitoring of such facilities be conducted periodically and detailed report submitted to this office to analyse the same.

Yours faithfully

(J.S. Kamyotra) Member Secretary

Encl: As above

दूरभाष/Tel.: 43102030, फैक्स/Fax: 22305793, 22307078, 22307079, 22301932, 22304948

ई-मेल/e-mail : cpcb@nic.in वेबसाईट/Website : www.cpcb.nic.in

By Speed Post

F.No. B-31011 (BMW)/30/93/HWMD/ 1/22-1162

Most Important May 04, 2010

The Member Secretary (All SPCBs/PCCs)

Approval for adoption of 'plasma pyrolysis technology' for treatment of bio-medical waste as. Sub: per Bio-medical Waste (Management & Handling) Rules, 1998 as amended - reg.

Sir,

You are aware that Schedule I of the Bio-medical Waste (Management & Handling) Rules, 1998 notified under the Environment (Protection) Act, 1986 stipulates that 'any occupier/operator wishing to use other State-of-the-art technologies (other than stipulated under Schedule I of the BMW Rules) shall approach the Central Pollution Control Board to get the standards laid down to enable the prescribed authority to consider grant of authorization'.

Accordingly, it is to inform that CPCB has accorded provisional approval to adopt "Plasma Pyrolysis Technology" for treatment of bio-medical waste category (1) & (2) as per Schedule I of the Bio-medical (Management & Handling) Rules, 1998 & as amended. A copy of the approval communicated to 'The Secretary, Technology Information, Forecasting & Assessment Council (TIFAC), Department of Science & Technology, Technology Bhawan, New Mehrauli Road, New Delhi - 110 016' and the conditions imposed for adotption of the said technology is enclosed for kind information and ready reference.

You are therefore requested to consider granting Consent to Establish or Operate as required under the Water Act, 1974 & Air Act, 1981 and imposing the necessary conditions while granting authorization under BMW Rules notified under the E (P) Act, 1986 to the occupier (s)/ common biomedical waste treatment facility operator (s) which proposes to adopt plasma pyrolysis technology for bio-medical waste as mentioned above. Assessment and monitoring of such facilities be conducted periodically and detailed report submitted to this office to analyse the same.

Yours faithfully.

JIllamyota (J.S.Kamyotra) Member Secretary

Encl.: As above

Copy for information to:

Dr. M. Subba Rao. Director, HSM Division, Ministry of Environment & Forests, Govt. of India Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi - 110 003.

Zonal offices of CPCB (as per list) 2)

with a request to follow-up with the concerned

SPCBs and PCCs fall under your jurisdiction.

3). PS to CCB for kind information of 'CCB' please

(J.S.Kamvotra