



DELHI POLLUTION CONTROL COMMITTEE

(Government of N.C.T. of Delhi)

4th & 5th Floor, ISBT Building Kashmere Gate, Delhi 110006

CONSENT ORDER

Certificate No. :G-2828

Name of the unit	:	SMS WATER GRACE BMW PVT. LTD.
Address	:	DELHI JAL BOARD, SEWAGE TREATMENT PLANT NILOTHI, Nangloi Industrial Area, Delhi - 110041
Consent Order No	:	DPCC/CMC/2019/850567
Date of issue	:	11/09/2019
Product/Activity	:	Health Care Establishments
Manufacturing Activities	:	Operator of Facility under Bio Medical Waste (Management) Rules 2016 as amended to date

This Consent to Operate is hereby granted under section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 under RED Category. This consent is subjected to terms and conditions specified overleaf. This is being issued with reference to your application id 850567 valid from 03/05/2019 to 02/05/2024.

AJEETA

DAYAL

AGRAWAL

Senior Environmental Engineer

Digitally signed by
AJEETA DAYAL
AGRAWAL
Date: 2019.09.11
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Terms and Conditions

1. This consent to Operate issued shall be valid upto 5 years or till the expiry of agreement with DHS, Govt. of Nct of Delhi whichever is earlier.

2. The Consentee is required to adhere to the standards for treatment and disposal of Bio Medical waste, including standards for incinerators, autoclaves, other equipments and standards for liquid waste as mentioned in schedule II of BMW Rules, 2016.

3. The Consentee shall ensure the following emissions standards in the stack.

Parameter	Standards	sampling duration in minutes, unless stated
Particulate Matter	50 mg/Nm ³	30 or 1 NM ³ of sample volume, whichever is more
HCl	50 mg/Nm ³	30 or 1 NM ³ of sample volume, whichever is more
NOx (NO and NO ₂ expressed as NO ₂)	400 mg/Nm ³	30 for online sampling or grab sample
Total dioxins and furans	0.1 ng TEQ/Nm ³	8 hours or 5 NM ³ of sample volume, whichever is more.
Hg and its compounds	0.05 mg/Nm ³	2 hours or 1 NM ³ of sample volume, whichever is more.

Note.- All values corrected to 11% oxygen on a dry basis.

4. The consentee shall adhere to the following effluents standards:

Parameters	Permissible limits
pH	6.5-9
Total Suspended Solids (TSS)	<100 mg/l
Oil and Grease	10mg/l
Bio-Chemical Oxygen demand (3 days at 27 degree C)	30 mg/l
COD	<250mg/l
Bio Assay Test (survival of fish after 96 hours in 100% effluent)	90-100 %

5. The Consent is activity specific. The unit shall apply for fresh consent in case of there is any change in the activity/ process.

6. Separate drainage system shall be provided for collection of trade and sewage effluent. Terminal Manholes shall be provided at end of collection system.

7. The unit shall ensure proper channelization control system for fugitive emissions generated and good housekeeping so as to maintain clean and safe environment in and around the Premises.

8. The unit shall comply with the norms laid down vide Gazette Notification of Ministry of Environment and Forests, government of India Dated 17.05.2002 for the Diesel generator set(s).

9. The unit shall comply with the emission standards prescribed for diesel Engines (Engine rating more than 0.8 MW used for generations of power), and other requirements as notified vide govt. of India Notification dated 09.07.2002 of Ministry Of Environment forests.

10. In the event of any Information furnished by the consentee found to be false, consent granted through this order shall be deemed to be revoked and necessary action as per law taken, which may include closure of the unit/stoppage of construction and prosecution for wrong declaration.

11. The unit shall comply with requirement of hazardous waste (Management Handling and transboundary Move me Rules, 2016, as amended to date and the Batteries (Management and Handling) Rules, 2001, as amended to date whichever applicable.

12. Notwithstanding anything contained in this Consent order the Committee reserves the right to review any or all conditions imposed herein above and to make such variations as deemed fit for the purpose of enforcement of Air (Prevention and Control of Pollution) Act, 1981 and Water (Prevention and Control of Pollution) Act, 1974.

13. The unit shall comply with the prescribed standards of emission as applicable under provisions of Environmental (Protections) Acts and Rules.

14. This Consent to Operate is granted subject to the provisions of Air (Prevention and Control of Pollution) Act, 1981 as amended to date and rules and orders made thereof and under section 25/26 of the Water

(Prevention and Control of Pollution) Act, 1974 as amended to date and rules and orders made thereof and based on the information provided in the consent application along with the documents submitted to this office.

15. The Consentee shall comply with the provisions of the Environment (Protection) Act, 1986 as amended to date.

16. Capacity of DG sets is 125 KVA. The consentee shall not discharge the treated effluent and shall reuse the treated effluent for quenching purpose and the domestic water shall be discharged through soakpit.

17. The consentee shall operate and maintain the facility as per the CPCB guidelines for common bio medical waste treatment facility.

18. The consent to operate is valid for the activity of collection, transportation, treatment and disposal of biomedical waste operator of facility and transporter as per biomedical waste management and handling rules, 2016 as amended to date.

19. The consentee shall operate and maintain the installed Effluent treatment plant (ETP) to the prescribed standard.

20. The consentee shall operate and maintained the installed Air pollution control device (PCD) to control the emission from the incinerator so as to meet the prescribed standard under schedule 5 of the said bio medical waste management rules, 2016.

21. The consentee is advised to take adequate measures so that during its operation surrounding area should not be affected.

22. The Consent to operate is valid subject to the fulfilment of all the others statutory requirement in other law/ acts / rules as applicable.

23. The consentee shall maintain partition between storage area for incinerable and autoclavable biomedical waste.

24. The consent is subject to the condition that you are operating as per the provision of master plan of Delhi 2021.

25. In case of failure to comply with any of the consent condition the consent issue to the unit shall automatically stands revoked without any notice.

26. The consentee shall take adequate measures to control the noise level from its own sources within the premises in respect of noise to less than 65 Dba leq during day time and 55 Dba leq during night time to meet the prescribed ambient noise standards. Day time is reckoned in between 6 AM to 10 PM and night time is reckoned in between 10 PM to 6 AM.

27. The consent to operate is being issued as per the decision taken by the BMW Committee no. 1 in its meeting held on 22.01.2019