



Date: 31.01.2019

To,
The Manager,
Maharashtra pollution control board
Sub-regional office- Aurangabad

Applicant: Dr. Abhay Kulkarni (Factory medical officer) – Skoda Auto India Pvt. Ltd
A-1/1, Shendra Five Star MIDC, Shendra, Aurangabad
Subject: Submission of Biomedical waste annual return

Respected sir,

This is with reference to above mentioned subject herewith we are submitting the biomedical waste annual return in Form II for the period 01.01.2018 to 31.12.2018, as we are unable to fill the annual return on web portal due to technical error on website.

Kindly consider and accept the form II for Biomedical waste annual return.

Encl.:

1. Biomedical waste annual return form II for the year 2018
2. Authorization for Biomedical waste
3. Biomedical waste annual return form II for the year 2017



Yours Faithfully

Dr. Abhay Kulkarni (Factory Medical Officer)
A-1/1, Shendra Five Star MIDC, Aurangabad

Contact No. 02406631180/82, 9373944430



FORM-II
(See Rule-10)
ANNUAL REPORT

(To be submitted to the prescribed authority by 31st January every year)

1. Particulars of the applicant

- (i) Name of the authorized person: DR. ABHAY KULKARNI
(Occupier/operator)
- (ii) Name of the institution: SKODA AUTO TADRA PVT. LTD.
Address: A-2/3, SHEHRA FIVE STAR
Tel. No.: M.D.C. SHEHRA AURANGABAD
Telex No.: 0240-6631180/82
Fax No.: 0240-6631199

2. Categories of waste generated: CATEGORY 1 - 0.025 kg/m
and quantity on a monthly
average basis CATEGORY 2 - NIL
CATEGORY 3 - NIL CATEGORY 6 - 0.5 kg/m
CATEGORY 4 - 0.25 kg/m
CATEGORY 5 - NIL

3. Brief details of the treatment facility

In case off-site facility

- i) Name of the operator: MR. PRADEEP HALPHADE
- ii) Name and address of the: WATER GRACE PRODUCTS, BIOMEDICAL
facility WASTE MANAGEMENT PROJECT SURVEY NO. 122,
Tel. No., Telex No., Fax No.: HEVRAJ TADRA PAINDA SHEHRA,

4. Category-wise quantity of waste treated: PASTHAN ROAD, AURANGABAD

INCINERATION | BURIAL - 0.5 kg/m
AUTOClave | MICROWAVE - 0.25 kg/m

5. Mode of treatment with details:

Any other information:

Certified that the above report is for the period from 01.01.2018 to
31.12.2018

Date AN 33/01/2019

Place AURANGABAD

Signature Amg

Designation FACTORY MEDICAL OFFICER



MAHARASHTRA POLLUTION CONTROL BOARD
SUB-REGIONAL OFFICE – AURANGABAD

Phone : 0240-2473461/63

Fax : 0240-2473462

Email : roaurangabad@mpcb.gov.in

Visit At : <http://mpcb.gov.in>



Sub-Regional Office

Paryavaran Bhavan

471 MIDC Area

Chikalthana Near Sani Hospital

Jalna Road,

Aurangabad - 431210

LETTER OF BIO-MEDICAL WASTE AUTHORISATION

[Authorisation for Generation, Storage, Disposal of Bio-Medical Wastes under Rule 7(d)]

I. File number of authorisation and date of issue

SRO-AURANGABAD/ABD/BMW - AUTH/1709000540

Date:- 19-09-2017

II. M/s. Occupational Health Center M/s. Skoda Auto India Pvt. Ltd., is hereby granted an authorisation for generation of biomedical waste on the premises situated At Plot No. A-1/1, MIDC Shendra, Aurangabad, Dist. Aurangabad.

III. This authorisation shall be in force for a period up to 31.03.2020

An application shall be made by the occupier/operator for renewal 3 Months before expiry of earlier authorisation.

IV. This authorisation is issued subject to compliance of the conditions stated below and to such other conditions as may be specified in the Rules for the time being in force under the Environment (Protection) Act, 1986

V. No of Beds: 2

Terms and Conditions of authorisation

1. The authorized Person shall comply with the provisions of the Environment (Protection) Act, 1986, and the Rules made there under.
2. The authorisation shall be produced for inspection at the request of an officer authorized by the prescribed authority.
3. i) The authorized person shall not rent, lend or sell the biomedical waste or facility
ii) The authorized person can transfer the BMW generated at above premises to the "Transporter" or "Operator of Facility" authorized by MPCB under Bio-Medical Waste (Management and Handling) Rules, 1998 for collection, transportation, treatment and/or disposal of BMW generated
4. Any unauthorized change in equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of this authorisation
5. It is the duty of the authorized person to take prior permission of the prescribed authority to close down the facility.



11 Standards for waste autoclaving;

The autoclave should be dedicated for the purposes of disinfecting Medical Waste.

- (I) When operating a gravity flow autoclave, medical waste shall be subjected to the following:
 - (i) A temperature of not less than 121 C° and pressure of 15 psi (1.05 bar) for an autoclave residence time of not less than 15 minutes;
or
 - (ii) A temperature of not less than 135 C° and a pressure of 15 psi (1.05 bar) for a residence time of not less than 45 minutes;
or
 - (iii) A temperature of not less than 149 C° and a pressure of 15 psi (1.05 bar) for a residence time of not less than 30 minutes.
- (II) When operating a vacuum autoclave, medical waste shall be subjected to a minimum of one pre-vacuum pulse to purge the autoclave chamber before the waste is subjected to the following:
 - (i) a temperature of not less than 121 C° and a pressure of 15 psi (1.05 bar) for a residence time of not less than 45 minutes;
or
 - (ii) a temperature of not less than 135 C° and a pressure of 15 psi (1.05 bar) for a residence time of not less than 30 minutes; or
- (III) Medical waste shall not be considered properly treated unless the temperature and pressure indicators indicate that the required time and temperature were reached during the autoclave process. If for any reason the temperature or pressure indicates that the required temperature, pressure or time was not reached, the entire load of medical waste must be re-treated. If the proper temperature, pressure and residence time were achieved, the waste may be disposed of.
- (IV) *Recording of operational parameters.* - Each autoclave shall be equipped with computer recording devices which will automatically and continuously record dates, time of day, load identification number and cycle number throughout the entire length of the autoclave cycle.
- (V) *Validation test. Spore testing* - The autoclave should be validated to kill the approved biological indicator at the maximum load capacity of the autoclave unit. Biological indicator for autoclave shall be Bacillus pasteurii spores using vials or spore strips, with at least 1×10^7 spores. Under all circumstances will an autoclave have minimum operational residence time of 30 minutes, regardless of temperature and pressure. If the temperature is less than 121 C° or a pressure less than 15 psi, the residence time shall be 45 minutes.
- (VI) *Routine Test.* - a chemical indicator strip/tape that changes color when the temperature is reached can be used to verify that a specific temperature is achieved. It may be necessary to use more than one strip at different locations to ensure that the inner contents of the container are adequately autoclaved.

12. Every 'Authorized Person' shall submit an Annual Report to the authority in Form-II by 31st January every year including the categories and quantities of BMW handled during the preceding year.

[Handwritten Signature]





Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

ANNUAL REPORT-FORM II

(To be submitted to the prescribed authority by 31 January every year)

1. Particulars of the applicant -

i) Name of the authorised person (occupier/operator)

Dr. Abhay Kulkarni

ii) Name of the Institution

Skoda Auto India Pvt. Ltd

Address

A-1/1, Shendra Five Star MIDC, Shendra, Aurangabad

Tel. No.

9373944430

Telex No.

02406631182

Fax No.

02406631199

2. Categories of waste generated and quantity on a monthly average basis

Categories	Quantity
Human Anatomical Waste	0
Animal Waste	0
Microbiology & Biotechnology Waste	0.050
Waste sharps	0.050
Discarded Medicines and Cytotoxic drugs	0.150
Solid Waste	0.150
Solid Waste	0.050
Liquid Waste	0.100
Incineration Ash	0
Chemical Waste	0

3. Brief details of the treatment facility -

i) Name of the operator

Mr. Pradeep Galphade

ii) Name and address of the facility

Watergrace products Biomedical waste management project Survey no 122 Gevrai Tanda Aurangabad

Tel. No.

9970067714

Telex No.

9970067714

Fax No.

4. Category-wise quantity of waste treated

Category Quantity