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25581383, 25589112
25588151, 25588270
25588142, 25586520

ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ Karnataka State Pollution Control Board

"ಪರಿಸರಭವನ", 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ನಂ.49, ಚರ್ಚ್‌ಸ್ಟ್ರೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ, ಭಾರತ
"Parisara Bhavana", 1st to 5th Floor, # 49, Church Street, Bengaluru - 560 001, Karnataka, INDIA

FORM -III

(See rule 10)

AUTHORISATION

(Authorisation for operating a facility for generation, collection, reception, treatment, storage, transport and disposal of biomedical wastes)

1. File number of authorisation and date of issue No.PCB/ F-133 /BMW/Reg.No.144483/ **OR-203**
dated: **15 JUN 2018**
2. M/s. Ramky Energy and Environment Ltd., (Common Bio-medical Waste Treatment Facility), an occupier or operator of the facility located at Plot No. 47/B, KIADB Industrial Area, Karnad, Mulky, Mangaluru Taluk, D.K. District is hereby granted an authorisation for;

Activity Please tick: ✓
Segregation *X*
Collection, ✓
Storage ✓
Packaging
Reception ✓
Transportation ✓
Treatment or processing or conversion ✓
Recycling *X*
Disposal or destruction use
offering for sale, transfer
Any other form of handling *X- Safe disposal*

3. M/s. Ramky Energy and Environment Ltd., (Common Bio-medical Waste Treatment Facility), Plot No. 47/B, KIADB Industrial Area, Karnad, Mulky, Mangaluru Taluk, D.K. District is hereby authorized for handling of biomedical waste as per the capacity given below;
 - i) Number healthcare facilities covered by CBMWTF: **To be intimated every month**
 - ii) Installed treatment and disposal capacity: **250 kg/hr & 120 kg/hr**
 - iii) Area or distance covered by CBMWTF: **Karnataka State**
 - iv) Quantity of Biomedical waste handled, treated or disposed: **250 kg/hr & 120 kg/hr**

Type of Waste Category	Quantity permitted for handling
Yellow Red White (Translucent) Blue	65000 kgs/month

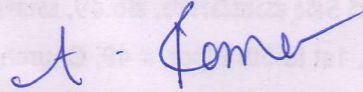
3. This authorisation shall be in force for a period upto **30.06.2021** from the date of issue.

A. Rama
SENIOR ENVIRONMENTAL OFFICER

4. This authorisation is subject to 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.

Date

Place: Bangalore

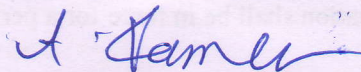


SENIOR ENVIRONMENTAL OFFICER

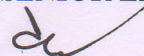
To,
The Occupier,
M/s. Ramky Energy and Environment Ltd.,
(Common Bio-medical Waste Treatment Facility).,
Plot No. 47/B, KIADB Industrial Area, Karnad, Mulky,
Mangaluru Taluk, D.K. District

TERMS AND CONDITIONS OF AUTHORISATION *

1. This authorisation shall comply with the provisions of the Environment (Protection) Act, 1986 and the rules made there under.
2. The authorisation or its renewal shall be produced for inspection at the request of an officer authorised by the prescribed authority.
3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the biomedical wastes without obtaining prior permission of the prescribed authority.
4. Any unauthorised change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
5. It is the duty of the authorised person to take prior permission of the prescribed authority to close down the facility and such other terms and conditions may be stipulated by the prescribed authority.
6. The operator of a common Bio-medical waste treatment and disposal facility (CBMWTF) shall
 - a) take all necessary steps to ensure that the bio-medical waste collected from the occupier is transported, handled, stored, treated and disposed of, without any adverse effect to the human health and the environment, in accordance with these rules and guidelines issued by the Central Government or, as the case may be, the central pollution control board from time to time;
 - b) Ensure timely collection of bio-medical waste from the occupier as prescribed under these rules;
 - c) Establish bar coding and global positioning system for handling of bio- medical waste within one year;
 - d) inform the prescribed authority immediately regarding the occupiers which are not handing over the segregated bio-medical waste in accordance with these rules;



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- e) Provide training for all its workers involved in handling of bio-medical waste at the time of induction and at least once a year thereafter;
- f) Assist the occupier in training conducted by them for bio-medical waste management;
- g) Undertake appropriate medical examination at the time of induction and at least once in a year and immunise all its workers involved in handling of bio-medical waste for protection against diseases, including Hepatitis B and Tetanus, that are likely to be transmitted while handling bio-medical waste and maintain the records for the same;
- h) Ensure occupational safety of all its workers involved in handling of bio-medical waste by providing appropriate and adequate personal protective equipment;
- i) Report major accidents including accidents caused by fire hazards, blasts during handling of biomedical waste and the remedial action taken and the records relevant thereto, (including nil report) in Form I to the prescribed authority **and also** along with the annual report;
- j) Maintain a log book for each of its treatment equipment according to weight of batch; categories of waste treated; time, date and duration of treatment cycle and total hours of operation;
- k) Allow occupier, who are giving waste for treatment to the operator, to see whether the treatment is carried out as per the rules;
- l) Shall display details of authorization, treatment, annual report etc on its web-site;
- m) After ensuring treatment by autoclaving or microwaving followed by mutilation or shredding, whichever is applicable, the recyclables from the treated bio-medical wastes such as plastics and glass, shall be given to recyclers having valid consent or authorization or registration from the respective State Pollution Control Board or Pollution Control Committee;
- n) Supply non-chlorinated plastic coloured bags to the occupier on chargeable basis, if required;
- o) Common bio-medical waste treatment facility shall ensure collection of biomedical waste on holidays also;
- p) Maintain all record for operation of incineration, hydro or autoclaving for a period of five years; and
- q) Upgrade existing incinerators to achieve the standards for retention time in secondary chamber and Dioxin and Furans within two years from the date of this notification.
- r) **Shall comply to all provisions of the Bio-Medical Waste Management Rules, 2016.**
- s) **The CBMWTF shall submit the up-gradation proposals of the Board for approval.**

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SENIOR ENVIRONMENTAL OFFICER

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