

# **Petronet LNG Limited**

GIDC Industrial Estate, Plot No. 7/A, Dahej, Taluka : Vagra, Dist. Bharuch (Gujarat) - 392 130 (India) Tel.: 02641 - 670200 / 257

www.petroneting.com CIN: L74899DL 199PLCO93073 GST No.: 24AAACP8148D1ZM

Ref.: PLL/DHJ/HSE/GPCB/2025/01

Date: 27th Jan 2025

GPCB BMW XGN ID No: 405516

To

Gujarat Pollution Control Board C-1\119\3, GIDC, Phase – 2 Narmadanagar Bharuch - 392015 Gujarat

Subject: Annual Report Form-IV as per Bio Medical Waste Management Rules 2016

Dear Sir,

We are enclosing herewith the Annual Report Form-IV as per Bio Medical Waste Management Rules 2016 for the period January 2024 to December 2024 for your information and records.

Thanking you,

Yours faithfully,
For Petronet LNG Limited

Sushil Machhi Head-HSE

Encl. As above

Tel.: 0484-2502268



Printed On: 27/01/2025

#### BIO-MEDICAL WASTE (MANAGEMENT & HANDLING) FORM IV (See rule 13)

405516-OHC OF PETRONET LNG LIMITED, PLOT NO 7/A, GIDC IND ESTATE, DAHEJ - 392130, DIST: Bharuch

Mobile No: 7228898050

### **ANNUAL REPORT (2024)**

[TO be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility(CBWTF)]

| Sr No:  | Particulars                                  |   |  |
|---|--|---|--|
| 1.  | Particulars of the Occupier                  |   |  |
|   | (i) Name of the authorized person:           | MR. SUSHIL MACHHI   |  |
|   | (ii) Name of HCF or CBWTF:                   | OHC OF PETRONET LNG LIMITED   |  |
| (iii) Address for Correspondence : PLOT NO 7/A, GIDC IND ES<br>Dist: Bharuch , Tal: Vagra |  | PLOT NO 7/A, GIDC IND ESTATE, , DAHEJ-392130, Dist: Bharuch , Tal: Vagra                        |  |
|   | (iv) Address of Facility:                    | Globe Bio Care (CBWTF-Incinerator) P.no. 144/B,GIDC Sachin, Surat, Dist: GIDC Ankleshwar-394230 |  |
|   | (v) Tel. No, Fax. No:                        | 7228898050  |  |
|   | (vi) E-mail ID:                              | smachhi@petronetlng.in  |  |
|   | (vii) URL or Website :                       | www.petronetlng.in  |  |
|   | (viii) GPS coordinates of HCF or CBWTF:      | Leti: 21.6782, Long: 72.5374  |  |
|   | (ix) Ownership of HCF or CBWTF:              | Private   |  |
|   | (x)Status of Authorization under BMW Rules:  | Auth No: BMW-360058, Valid Upto: 12/31/2075   |  |
|   | (xi) Status of Consent under Water, Air Act: | Consent No:, Valid Upto: 1/1/1900   |  |

| Typ        | Type of Health Care Facility   |   |                             |  |  |  |  |
|------------|--|---|-----------------------------|--|--|--|--|
| 2          | (i) Bedded Hospital  | 0   |                             |  |  |  |  |
| 2          | (ii) Non-bedded hospital (Clinic or Blood Bank or Clinical<br>Laboratory or Research Institute or Veterinary Hospital or<br>any other) | OTH-Other   |                             |  |  |  |  |
| 2          | (iii) License number and its date of expiry  | Factory license no 23928                                    |                             |  |  |  |  |
| Qua        | Quantity of waste generated or disposed in Kg per annum(on monthly average basis)  |   |                             |  |  |  |  |
| 4          | (i) Yellow Category  | 7.098   |                             |  |  |  |  |
| 4          | (ii) Red Category  | 0.440   |                             |  |  |  |  |
| 4          | (iii) White Category   | 0.000   |                             |  |  |  |  |
| 4          | (iv) Blue Category   | 0.031   |                             |  |  |  |  |
| 4          | (v) General Solid Waste  | 0.00001   |                             |  |  |  |  |
| <u>Det</u> | Details of the Storage, treatment, transportation, processing and Disposal Facility  |   |                             |  |  |  |  |
| 5          |  | BMW disposal regularly and storage as per standard          |                             |  |  |  |  |
| 5          | I fill Treatment Pacifity  | CHM-Chemical Disinfection (chemical treatment), CUT-Cutting |                             |  |  |  |  |
| 5          | recyclers after treatment in kg per annum.   | 0.000   |                             |  |  |  |  |
| 5          | <ul><li>(iv) No. of vehicles used for collection and transportation of<br/>biomedical waste</li></ul>                                  |   |                             |  |  |  |  |
| 5          | (v) Details of incineration ash and ETP sludge generated and disposed during the treatment of waste in Kg per annum                    | Not Applicable  |                             |  |  |  |  |
| 5          |  | Globe Bio Care (CBWTF-Incinerator)                          |                             |  |  |  |  |
| <u>BM</u>  | BMW management committee   |   |                             |  |  |  |  |
| 6          | Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period            | Yes   | Meeting conducted regularly |  |  |  |  |



#### BIO-MEDICAL WASTE (MANAGEMENT & HANDLING) FORM IV (See rule 13)

405516-OHC OF PETRONET LNG LIMITED, PLOT NO 7/A, GIDC IND ESTATE, DAHEJ - 392130, DIST: Bharuch

Mobile No: 7228898050

## **ANNUAL REPORT (2024)**

| Details trainings conducted on BMW |   |                                    |   |  |  |  |
|------------------------------------|---|------------------------------------|---|--|--|--|
| 7                                  | (i) Number of trainings conducted on BMW Management   | 3                                  |   |  |  |  |
| 7                                  | (ii) Number of Personnel trained  | 14                                 |   |  |  |  |
| 7                                  | (iii) Number of personnel trained at the time of induction  | 14                                 |   |  |  |  |
| 7                                  | (iv) Number of personnel not undergone any training so far  | 0                                  |   |  |  |  |
| 7                                  | (v) Whether standard manual for training is available   | Yes                                |   |  |  |  |
| 7                                  | (vi) Any other information  | N.A.                               |   |  |  |  |
| Det                                | Details of the accident occurred during the year  |                                    |   |  |  |  |
| 8                                  | (i) Number of Accident occurred   | 0                                  |   |  |  |  |
| 8                                  | (ii) Number of the persons affected   | 0                                  |   |  |  |  |
| 8                                  | (iii) Remedial Action taken (Please attch details if any)   | Not Applicable                     |   |  |  |  |
| 8                                  | (iv) any Fatality Occurred, details   | Not Applicable                     |   |  |  |  |
| 9                                  | Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?  Details of Cuntinuous online emission monitoring ststems |                                    | Not Applicable as no incineration at site |  |  |  |
| 9                                  | installed   | Not Applicable                     |   |  |  |  |
| 10                                 | Liquid waste generated and treatment methods in place.<br>How many times you have not met the standards in a year   | 0                                  |   |  |  |  |
| 11                                 | Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?   | Yes                                | Not Applicable                            |  |  |  |
| 12                                 | Any other relevant information  | N.A                                |   |  |  |  |
|                                    |   |                                    |   |  |  |  |
| 10                                 | Bio-Medical waste generated for Yellow Category & Quantity  | 7.098                              |   |  |  |  |
| 10                                 | Bio-Medical waste generated for RED Category & Quantity   | 0.440                              |   |  |  |  |
| 10                                 | Bio-Medical waste generated for White Category & Quantity   | 0.000                              |   |  |  |  |
| 10                                 | Bio-Medical waste generated for Blue Category & Quantity  | 0.031                              |   |  |  |  |
| 15                                 | Member of CBWTF ? if Yes Name of CBWTF And Validity of CBWTF Membership   | Globe Bio Care (CBWTF-Incinerator) |   |  |  |  |

Certified that the above report is for the period from

Date: 27/01/2025
Place: Dahej.

Name and Sign of The Head of HCF

MR. SUSHIL MACHHI

Minutes of the BMW Management Committee Meeting

Date - 17 May 2024

BMW Management committee meeting was held at Security Conference Room of Petronet LNG

Ltd, Dahej.

Following members were present

1. Braja Gopal Saha (Mgr), Security

2. Mr. Sushil Machi, (Sr Mgr), In charge HSE

3. Dr Hemraj, FMO

The committee met and discussed followed points:

i. The Bio medical waste disposal system frequency was reviewed and checked whether

it was as per established norms of Bio medical waste management rules 2019. On

inspection of records, it was found that Bio medical waste disposal was within prescribed

limit of 48 hours.

ii. Training record on Bio medical waste for staff handling bio medical waste was checked.

It was reiterated that training on BMW must also emphasize on safety issues while

handling Bio medical waste.

iii. The license validity of agency handling bio medical waste was checked and it was found

valid.

iv. Field visit was done jointly by the committee members and it was found that the bio

medical waste was segregated and stored as per norms in different color coded waste

bins. The availability of the bio medical waste management resources was also found

adequate.

v. Cardboard box with blue marking - Glass vials, ampules, other glass ware is to be

discarded in a cardboard box with a blue marking/sticker.

Mr. Braja Gopal Saha

(Mgr), Security

Dr Hemraj P Thakor,

FMO

Mr. Sushil Machi

(Sr Mgr), In charge HSE

## Minutes of the BMW Management Committee Meeting

Date - 21/11/2024

BMW Management committee meeting was held at Security Conference Room of Petronet LNG Ltd, Dahej.

Following members were present

- 1. Mr. Sushil Machi, (Chief Mgr), In charge HSE
- 2. Mr. Braja Gopal Saha, (Mgr), Security
- 3. Dr Hemraj, FMO

The committee met and discussed followed points:

- i. The license validity of OHC for bio medical waste management was checked and it was found that the BMW authorization was till 31/12/2075. The license validity for M/s Globe Bio care, the agency for handling and disposal of Bio medical waste was till 31/12/2024.
- ii. It was reiterated that Occupational safety of all health care workers involved in handling of bio medical waste management must be ensured. Training on BMW must also emphasize on safety issues while handling Bio medical waste.
- iii. During the field visit to the OHC Centre by committee members, it was checked and found that the segregation of waste was as per BMW Rules 2019. On inspection of records, it was found that Bio medical waste handling and disposal was within prescribed limit.

Dr. Hemraj P Thakor

Mr. Braja Gopal Saha (Mgr), Security

Mr. Sushil Machhi

(Chief Mgr), In charge HSE