



An ISO 9001 : 2015
14001 : 2015
45001 : 2018
55001 : 2014
Certified Company

Petronet LNG Limited

Survey No. 347, Puthuvypu P.O.

Kochi - 682 508, Kerala, India.

Tel: +91- 484 - 2757302 Fax: +91- 484-2502264

www.petronetlng.in | CIN L74899DL1998PLC093073

PLL/KOCHI/KSPCB/2025-26/33

02.03.2026

To,

THE MEMBER SECRETARY,
Kerala Pollution Control Board (KSPCB),
Pattom P. O.
Thiruvananthapuram – 695004,
Kerala.

Subject: Submission of Bio Medical Waste-Annual Report (Form – IV) & Accident reporting form (Form I)

Dear Sir,

Kindly find enclosed the Bio medical waste-Annual report in Form IV and accident reporting form in Form I (Nil reporting), for the period 01.01.2025 to 31.12.2025 as per Bio Medical wastes Management Rules, 2016.

Thanking you

Sincerely,


Mithilesh Singh

Chief General Manager & Vice President (Plant Head)



Enclosure: Form IV & Form I

Copy: Environment Engineer, Kerala State Pollution Control Board, District Office – Gandhinagar, Ernakulam, Kochi – 682020.

Registered & Corporate Office:

4th Floor, Tower I, World Trade Center,
Nauroji Nagar, New Delhi - 110 029, India
Tel: +91 - 11 - 71233525

Dahej LNG Terminal:

GIDC Industrial Estate, Plot No. 7/A, Dahej Taluka:
Vagra Dist. Bharuch - 392130 (Gujarat)
Tel: +91-2641-257249 Fax: +91- 2641-257252

Form IV (See rule 13)
ANNUAL REPORT

[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)]

| Sl. No. | Particulars | |
|----------------|--|---|
| 1. | Particulars of the Occupier | |
| | (i) Name of the authorized person (occupier or operator of facility) | : Mr. Pramod Narang (Director – Technical) |
| | (ii) Name of HCF or CBMWTF | : Occupational Health Center of Petronet LNG Ltd. |
| | (iii) Address for Correspondence | : Petronet LNG Ltd, Survey No 347, Puthuvypu PO, Kochi, Ernakulam, 0484-2502259/64 |
| | (iv) Address of Facility | : Petronet LNG Ltd, Survey No 347, Puthuvypu PO, Kochi, Ernakulam, 0484-2502259/64 |
| | (v) Tel. No, Fax. No | : 0484-2502264 |
| | (vi) E-mail ID | : pll_hse_kochi@petronetlng.in |
| | (vii) URL of Website | : WWW.PETRONETLNG.IN |
| | (viii) GPS coordinates of HCF or CBMWTF | : Latitude : 9°58'55' N Longitude : 76°13'43' E |
| | (ix) Ownership of HCF or CBMWTF | : Public Limited |
| | (x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules | : Authorisation No.: PCB/HO/EKM-1/ICO-R/16/2023 Valid up to: 31/03/2028 |
| | (xi). Status of Consents under Water Act and Air Act | : Valid up to: 31/03/2028 |
| 2. | Type of Health Care Facility | |
| | (i) Bedded Hospital | Not Applicable |

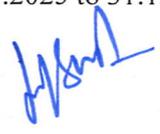
| | | |
|----|---|---|
| | (ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other) | Occupational Health Center (OHC) |
| | (iii) License number and its date of expiry | PCB/HO/EKM-1/ICO-R/16/2023 Valid up to: 31/03/2028 |
| 3. | Details of CBMWTF | : IMAGE / IMA, KSB, Behind Gramalakshmi Mudralayam, Manthuruthi, Kanjikkode west, Palakkad - 678 623, Tel. No.: 0491 2570470, Email: imageimaksbtvm@gmail.com Admin: Office: IMAGE, IMA State Headquarters, Anayara PO, Thiruvananthapuram Ph. 0471-274 2211, 274 1188 |
| | (i) Number of healthcare facilities covered by CBMWTF | : 22319 |
| | (ii) No of beds covered by CBMWTF | : 118244 |
| | (iii) Installed treatment and disposal capacity of CBMWTF: | : 55.8 tonnes per day |
| | (iv) Quantity of biomedical waste treated or disposed by CBMWTF | : 58.95 tonnes per day |
| 4. | Quantity of waste generated or disposed in Kg per annum (on monthly average basis) | : Red Category: 7.604 kg/year (633.67 gm monthly avg) Yellow Category: 2.341 kg/year (195 gm monthly avg) (Soiled Waste) Yellow Category: 1.851 Kg/year (154.25 gm monthly avg) (Discarded Medicine) White Category: 30.5 gm/Year (2.54 gm monthly avg) Blue Category: 65.5 gm/year (5.46 gm monthly avg) |
| 5. | Details of the Storage, treatment, transportation, processing and Disposal Facility | |
| | (i) Details of the on-site storage facility | Size: We have five Nos. of Bio-medical waste Storage bins of Size: (43cm X 33cm X 29cm) -2 Nos (Yellow), (34cm X 25 cm X 27 cm) -1 No (White), (36cm X 28cm X 28cm)- 1 No (Red) and (14 cm x 9.5 cm x 4.5 cm) – 1 No (Blue) as per colour code specified in Bio Medical (M&H) Rules, 2016. |
| | | Capacity: Total storage capacity of each bin: 13L & blue container of capacity 600 ml. |

| | | Provision of on –site storage: We have five Nos. of Bio-medical waste bins. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|---|--|-------------|-----------------|--|--------------|-----|-----|--|------------------|-----|-----|--|------------|-----|-----|--|-----------|-----|-----|--|------------|-----|-----|--|----------|-----|-----|--|--------------------------------|-----|-----|--|--|-----|-----|--|---------------------------|-----|-----|--|-----------------------|-----|-----|--|--------------------------------|-----|-----|--|
| | | Type of treatment equipment: Not Applicable | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (ii) disposal facilities | | <table border="1"> <thead> <tr> <th>Type of treatment equipment</th> <th>No of units</th> <th>Capacity Kg/day</th> <th>Quantity Treated or disposed in kg per annum (kg/year)</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td>Nil</td> <td>Nil</td> <td></td> </tr> <tr> <td>Plasma Pyrolysis</td> <td>Nil</td> <td>Nil</td> <td></td> </tr> <tr> <td>Autoclaves</td> <td>Nil</td> <td>Nil</td> <td></td> </tr> <tr> <td>Microwave</td> <td>Nil</td> <td>Nil</td> <td></td> </tr> <tr> <td>Hydroclave</td> <td>Nil</td> <td>Nil</td> <td></td> </tr> <tr> <td>Shredder</td> <td>Nil</td> <td>Nil</td> <td></td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td>Nil</td> <td>Nil</td> <td></td> </tr> <tr> <td>Sharps (bottles) Encapsulation or concrete pit</td> <td>Nil</td> <td>Nil</td> <td></td> </tr> <tr> <td>Deep burial pits (Needle)</td> <td>Nil</td> <td>Nil</td> <td></td> </tr> <tr> <td>Chemical disinfection</td> <td>Nil</td> <td>Nil</td> <td></td> </tr> <tr> <td>Any other treatment equipment:</td> <td>Nil</td> <td>Nil</td> <td></td> </tr> </tbody> </table> | Type of treatment equipment | No of units | Capacity Kg/day | Quantity Treated or disposed in kg per annum (kg/year) | Incinerators | Nil | Nil | | Plasma Pyrolysis | Nil | Nil | | Autoclaves | Nil | Nil | | Microwave | Nil | Nil | | Hydroclave | Nil | Nil | | Shredder | Nil | Nil | | Needle tip cutter or destroyer | Nil | Nil | | Sharps (bottles) Encapsulation or concrete pit | Nil | Nil | | Deep burial pits (Needle) | Nil | Nil | | Chemical disinfection | Nil | Nil | | Any other treatment equipment: | Nil | Nil | |
| Type of treatment equipment | No of units | Capacity Kg/day | Quantity Treated or disposed in kg per annum (kg/year) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Incinerators | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plasma Pyrolysis | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Autoclaves | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Microwave | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hydroclave | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Shredder | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Needle tip cutter or destroyer | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sharps (bottles) Encapsulation or concrete pit | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Deep burial pits (Needle) | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chemical disinfection | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Any other treatment equipment: | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (iii) Quantity of recyclable wastes sold to authorize recyclers after treatment in kg per annum. | : | Not applicable to PLL. The Biomedical Waste generated from this HCE is collected, transported to the CBWTF, treated & disposed of by the IMAGE - CBWTF. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (iv) No of vehicles used for collection and transportation of biomedical waste | : | Not applicable to PLL. The Biomedical Waste generated from this HCE is collected, transported to the CBWTF, treated & disposed of by the IMAGE - CBWTF. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum | : | Not applicable to PLL. The Biomedical Waste generated from this HCE is collected, transported to the CBWTF, treated & disposed of by the IMAGE - CBWTF. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (vi) Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of | : | IMAGE CBWTF (Indian Medical Association Goes Eco-friendly) Manthuruthi, Kanjikode West, Palakkad – 678623 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | |
|----|---|---|----------------|
| 6 | Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period | : | NA |
| 7 | Details trainings conducted on BMW | : | YES |
| | (i) Number of trainings conducted on BMW Management. | : | 10 |
| | (ii) Number of personnel trained | : | 4 |
| | (iii) Number of personnel trained at the time of induction | : | 4 |
| | (iv) Number of personnel not undergone any training so far | : | NIL |
| | (v) Whether standard manual for training is available? | : | YES |
| | (vi) any other information) | : | NIL |
| 8 | Details of the accident occurred during the year | | |
| | (i) Number of Accidents occurred | : | NIL |
| | (ii) Number of the persons affected | : | NIL |
| | (iii) Remedial Action taken (Please attach details if any) | : | NIL |
| | (iv) Any Fatality occurred, details. | : | NIL |
| 9. | Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards? | : | Not Applicable |
| | Details of Continuous online emission monitoring systems installed | : | Not Applicable |
| 10 | Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year? | : | Not Applicable |

| | | |
|----|---|--|
| 11 | Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year? | : Not Applicable |
| 12 | Any other relevant information | |
| | (Air Pollution Control Devices attached with the Incinerator) | The Biomedical Waste generated from this HCE is collected, transported to the CBWTF, treated & disposed of by the IMAGE - CBWTF. |

Certified that the above report is for the period from 01.01.2025 to 31.12.2025.




Name and Signature of the Head of the Institution

Date: 02/03/2026

Place: Ernakulam

FORM – I
[(See rule 4(o), 5(i) and 15 (2))]

ACCIDENT REPORTING

1. Date and time of accident: Accidents not happened in the year 2025.
2. Type of Accident: **Not Applicable**
3. Sequence of events leading to accident: **Not Applicable**
4. Has the Authority been informed immediately: **Not Applicable**
5. The type of waste involved in accident: **Not Applicable**
6. Assessment of the effects of the accidents on human health and the environment: **Not Applicable**
7. Emergency measures taken: All the required control measures are implemented for handling any kind of emergencies arising out of Bio medical wastes handling.
8. Steps taken to alleviate the effects of accidents: **Not Applicable**
9. Steps taken to prevent the recurrence of such an accident: **Not Applicable**
10. Does your facility has an Emergency Control policy? If yes give details:
Yes, Emergency Response and Disaster Management Plan (ERDMP) is in place for handling emergencies.

Date: 02/03/2026

Signature: 

Place: Kochi



Name & Designation: Mithilesh Singh
CGM&VP (Plant Head)