

2024-GPCB-BMW-001

17th Jan 2024

To,

The Regional Officer,
Gujarat Pollution Control Board (Surat),
Plot No. 11-12/2,3
GIDC, Pandesara
Surat- 394 221

Sir,

Sub: Submission of Form IV for Year 2023

Ref: Bio Medical Wastes (Management and Handling) Rules, 2016

Please find duly signed Form IV regarding Annual Bio Medical Waste disposal to approved CBWTF site for Suvali Onshore Terminal from Jan 2023 to Dec 2023.

Thanking you,
Yours faithfully,


Vishal Shah
Installation Manager – CB/OS-2

Enclosed:

1. Annual Bio Medical Waste under Form IV : Jan 2023 – Dec 2023

VEDANTA LIMITED

Cairn Oil & Gas : Survey No 232 | Village – Suvali | Surat-Hazira Road | Surat - 394510, Gujarat, India
T +91-261 6711444 F +91-261 6711509, 10, 90 | www.cairnindia.com

Registered Office: Vedanta Limited, 1st Floor, 'C' wing, Unit 103, Corporate Avenue, Atul Projects, Chakala, Andheri (East),
Mumbai-400093,
Maharashtra, India | T +91-22 664 34500 | F +91-22 664 34530 | www.vedantalimited.com

CIN: L13209MH1965PLC291394

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 authorised person (occupier or operator of facility)	:	Mr. Vishal Shah Installation Manager- CB/OS-2
	ii) Name of HCF or CBMWTF	:	Globe Bio-Care
	iii) Address for Correspondence	:	CAIRN Oil & Gas VEDANTA LIMITED Survey No. 232 Village Suvali Surat Hazira Road Surat 394 510
	iv) Address of Facility	:	Globe Biocare Plot No. 8208/2&3, Road No. 82/A, GIDC Sachin, SURAT – 394230
	v) Tel. No, Fax. No	:	Phone(O): +91 02612292530 Mobile: +91 9687687771
	vi) E-mail ID	:	Svl.installationmanager@cairnindia.com
	vii) URL of Website	:	www.cairnindia.com
	viii) GPS coordinates of HCF or CBMWTF	:	16.485767, 82.092117
	ix) Ownership of HCF or CBMWTF :	:	Globe Bio-Care
	x) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorization No. BMW-345839 Valid till 31/12/2075. Valid for Lifetime (one time Authorization)
	xi) Status of Consents under Water Act and Air Act	:	CCA AWH 128541 Dated 19.08.2023 Valid till 30.06.2028
2	Type of Health Care Facility	:	Occupational Health Centre
	i) Bedded Hospital	:	No. of Beds: Nil
	ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	Industrial First Aid Centre
	iii) License number and its date of expiry	:	Not Applicable
3	Details of CBMWTF	:	
	i) Number healthcare facilities covered by CBMWTF	:	Not Applicable
	ii) No of beds covered by CBMWTF	:	Not Applicable
	iii) Installed treatment and disposal capacity of CBMWTF	:	Not Applicable
	iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	Not Applicable
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category: 7.1 Kg (Refer Annexure -1)
		:	Red Category: 1.18 Kg (Refer Annexure -1)
		:	White: 0 kg
		:	Blue Category: 1.261 Kg (Refer Annexure -1)

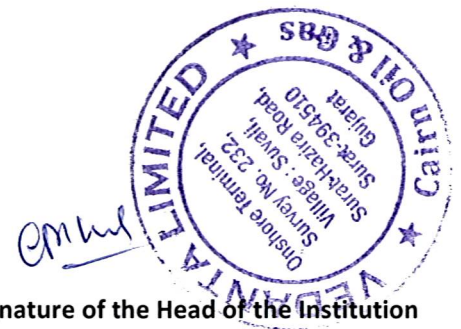
5	Details of the Storage, treatment, transportation, processing and Disposal Facility	
	i) Details of the on-site storage facility	: Size: Not Applicable
		: Capacity: 3 Kg
		: Provision of on-site storage : Stored at a designated and isolated location for restricted access till the disposal of Biomedical waste
	ii) Disposal facilities:	: NIL
	Waste is treated by disinfectants, autoclaving, and destruction & shredding; deep buried in pit / Incineration at Captive incinerator and ash disposal at captive secured landfill.	
	iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	: NIL
	iv) No of vehicles used for collection and transportation of Biomedical waste	: One Vehicle
v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	: Not Applicable	
vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	: Globe Bio Care	
vii) List of member HCF not handed over bio-medical waste.	: NA	
6	Do you have Bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	: Not Applicable
7	Details trainings conducted on BMW	
	i) Number of trainings conducted on BMW Management.	: 2
	ii) Number of personnel trained	: 8
	iii) Number of personnel trained at the time of induction	: All Occupational Health Centre Staff
	iv) Number of personnel not undergone any training so far	: NIL
	v) Whether Standard manual for training is available?	: Yes
	vi) any other information	: Standard Operating Procedure is being followed for BMW management.
8	Details of the accident occurred during the year	
	i) Number of Accidents occurred	: 0
	ii) Number of the persons affected	: None

	iii) Remedial Action taken (Please attach iv) details if any)	:	
	v) 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?	:	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?	:	Nil
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	NA
12	Any other relevant information	:	NA

Certified that the above report is for the period from 01.01.2023 to 31.12.2023

Date: 17.01.2024
Place: Suvali Onshore Terminal, Surat

Name and Signature of the Head of the Institution



ANNEXURE-1

Sl No	Month (2021)	Total Generation/Disposal Quantity (Kg)	Category of Waste	Authorised Quantity	Transporter Name
1	January	1.03	Yellow (Discarded Medicines, Soiled Waste, Discarded masks)	10 Kg/Month	Globe-Biocare
		0.02	Red (Catheter)	1 Kg/Month	Globe-Biocare
		0.07	Blue (Glassware)	1 Kg/Month	Globe-Biocare
2	February	4.11	Yellow (Discarded Medicines)	10 Kg/Month	Globe-Biocare
		0.1	Blue (Glassware)	1 Kg/Month	Globe-Biocare
3	March	0.5	Yellow (Discarded Medicines)	10 Kg/Month	Globe-Biocare
		0.04	Red (Disposable Bottles)	1 Kg/Month	Globe-Biocare
		0.05	Blue (Glassware)	1 Kg/Month	Globe-Biocare
4	April	0.1	Yellow (Discarded Medicines)	10 Kg/Month	Globe-Biocare
		0.001	Blue (Glassware)	1 Kg/Month	Globe-Biocare
5	May	0.4	Yellow (Discarded Medicines)	10 Kg/Month	Globe-Biocare
		0.01	Blue (Glassware)	1 Kg/Month	Globe-Biocare
		0.1	Red (Disposable Bottles)	1 Kg/Month	Globe-Biocare
6	June	0.5	Yellow (Discarded Medicines)	10 Kg/Month	Globe-Biocare
		0.1	Blue (Glassware)	1 Kg/Month	Globe-Biocare
		0.4	Red (Disposable Bottles)	1 Kg/Month	Globe-Biocare
7	July	0.01	Yellow (Discarded Medicines)	10 Kg/Month	Globe-Biocare
		0.1	Blue (Glassware)	1 Kg/Month	Globe-Biocare
		0.2	Red (IV Sets)	1 Kg/Month	Globe-Biocare

8	August	0.1	Yellow (Discarded Medicines)	10 Kg/Month	Globe-Biocare
		0.3	Blue (Glassware)		
		0.01	Red (Inhaler)	1 Kg/Month	Globe-Biocare
9	September	0.1	Yellow (Wastes contaminated with body fluids)	10 Kg/Month	Globe-Biocare
		0.2	Blue (Glassware)	1 Kg/Month	Globe-Biocare
		0.1	Red (ET Tubes)	1 Kg/Month	Globe-Biocare
10	October	0.1	Yellow (Discarded Medicines)	10 Kg/Month	Globe-Biocare
		0.3	Blue (Glassware)	1 Kg/Month	Globe-Biocare
		0.1	Red (Catheter, Guedel airway)	1 Kg/Month	Globe-Biocare
11	November	0.05	Yellow (Discarded Medicines)	10 Kg/Month	Globe-Biocare
		0.02	Blue (Glassware)	1 Kg/Month	Globe-Biocare
		0.01	Red (Syringe)	1 Kg/Month	Globe-Biocare
12	December	0.1	Yellow (Discarded Medicines)	10 Kg/Month	Globe-Biocare
		0.01	Blue (Glassware)	1 Kg/Month	Globe-Biocare
		0.2	Red (Disposable Bottles)	1 Kg/Month	Globe-Biocare