





26th June 2024

OMAS-PCB-L-01208

To

Member Secretary Rajasthan State Pollution Control Board, Institutional Area, Jhalana Doongari, Jaipur, Rajasthan, Pin - 302004

Sub: Submission of Annual Report (Form IV) for Bio-Medical Waste for the Year 2023

Dear Sir,

With reference to above mentioned subject, we are submitting herewith Form IV (Annual Report) of Bio-Medical Waste for the period 1st January, 2023 to 31st December, 2023 for Medical Centre at Operation Base Camp and BH-06, Bhagyam.

Regards,

Your faithfully For Vedanta Limited, Cairn Oil & Gas

Dr BR Digitally signed by **Jat** Dr BR Jat

Dr B. R Jat **Chief Environment Manager-Onshore**

Enclosure: as above

CC:

Regional Officer, Rajasthan State Pollution Control Board, Jasol Fanta, Opposite J.V.V.N.L. Office, Balotra - Rajathan



VEDANTA LIMITED

cairn Oil & Gas : DLF Atria, Phase 2, Jacaranda Marg, DLF City, Gurugram-122002, Haryana, India T+91-124 459 3000 F+91-124 414 5612 | www.cairnindia.com

Registered Office: Vedanta Limited, 14 Floor, 'C' wing, Unit 103, Corporate Avenue, Atul Projects, Chakala, Andheri (East), Murnbai-400093, Maharashtra, India | T +91-22 664 34500 | F +91-22 664 34530 | www.vedantalimited.com

CIN 1 132/09/MH19/65PI C29139/4

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	:	Field General Manager-RJ Oil Production			
	(occupier or operator of facility)					
	ii) Name of HCF or CBMWTF	:	Bhagyam Medical Centre			
	iii) Address for Correspondence	:	BH-06			
	iv) Address of Facility	:	Village: Bhothiya Jagir,			
			District: Barmer - 344001, Rajasthan			
	v) Tel. No, Fax. No	:	02982-225956, 22486 02982-225463			
	vi) E-mail ID	:	RJON.EnvironmentManagerMPT@cairnindia.com			
	vii)URL of Website	:	www.cairnindia.com			
	viii) GPS coordinates of HCF or CBMWTF	:	26.005741 N, 71.332316 E			
	ix) Ownership of HCF or CBMWTF :	:	Private			
	x) Status of Authorization under the Bio-	:	Authorization No.: BMW/2017-18/Balotra/BMW/37			
	Medical Waste (Management and		with lifetime validity.			
	Handling) Rules		,			
	xi) Status of Consents under Water Act	:	Bhagyam base camp CTO valid till 31.05.2029			
	and Air Act					
2	Type of Health Care Facility	:	Occupational health centre			
	i) Bedded Hospital		No. of Beds: NIL			
	ii) Non-bedded hospital	:	Occupational health centre			
	(Clinic or Blood Bank or Clinical		'			
	Laboratory or Research Institute or					
	Veterinary Hospital or any other)					
	iii) License number and its date of expiry	:	Not Applicable			
3	Details of CBMWTF	:	Not Applicable. Onsite Captive Disposal Facility Provided			
	i) Number healthcare facilities	:	Not Applicable			
	covered by CBMWTF					
	ii) No of beds covered by CBMWTF	:	Not Applicable			
	iii) Installed treatment and disposal	:	Not Applicable			
	capacity of CBMWTF					
	iv) Quantity of biomedical waste	:	Not Applicable			
	treated or disposed by CBMWTF					
4	Quantity of waste generated or disposed	:	Yellow Category: 10.169 KG			
	in Kg per annum (on monthly average basis)		Red Category : 0.132 KG			
			White: 9.124KG			
	,		Blue Category: 0.014KG			
_	Datails of the Storage treatment trees	+-+				
5	Details of the Storage, treatment, transpor	ιdί				
	i) Details of the on-site storage facility	: Size: Colour coded dustbins provided				
		Ë	Capacity: 10 litres each			
		: Provision of on-site storage (cold storage or any				
			Other provision): Stored in colour coded dustbins.			
	ii) Disposal facilities:	:	Type of No of Capacity Quantity			
			treatment units treated or			
	Waste is treated by disinfectants,		equipment disposed			

	autoclaving, and destruction &					in kg per
	shredding; deep buried in pit /					annum
	Incineration at Captive incinerator		Incinerators	1	500 Kg/day	0
	and ash disposal at captive secured		Plasma			
	landfill.		Pyrolysis			
			Autoclaves	1	1.5 KG	
			Microwave			
			Hydroclave			
			Shredder			
			Needle tip	3	200	
			cutter or		needles/da	^у 0.060 кG
			destroyer			(Waste
			Sharps	1	Landfilled	sharp)
			encapsulation			Silai þ)
			or concrete pit			
			Deep burial	1	One CUM	0.087 KG
			pits			(only
						soiled
						waste)
			Chemical	1		
			disinfection			
			Any other			
	iii) Quantity of recyclable wastes sold	:	Nil			
	to authorized recyclers after					
	treatment in kg per annum.					
	iv) No of vehicles used for collection	:	NA			
	and transportation of biomedical					
	waste					
	v) Details of incineration ash and ETP	:		Q	uantity	Where disposed
	sludge generated and disposed			ge	nerated	
	during the treatment of wastes in Kg		Incineration Ash	Neg	ligible Qty	Secured Landfill
	per annum		ETP Sludge		Not App	licable
	vi) Name of the Common Bio-Medical	:	Due to remote loca	ation, d	eep burial pit	being used for
	Waste Treatment Facility Operator		disposal. However,	, dispos	al is planned	at CBMWT
	through which wastes are disposed		Facility in near futu	ıre.		
	of					
	vii) List of member HCF not handed	:	Not Applicable			
	over bio-medical waste.					
6	Do you have bio-medical waste		Not Applicable			
	management committee? If yes, attach					
	minutes of the meetings held during the					
	reporting period					
7	Details trainings conducted on BMW	:				
	i) Number of trainings conducted on	:	6			
	BMW Management.		-			
	ii) Number of personnel trained	:	20			
	iii) Number of personnel trained at the	:	All Occupational H	ealth C	entre Staff	
	time of induction				3	
	iv) number of personnel not undergone	:	Nil			
	any training so far					
	v) Whether standard manual for	:	Yes. Standard oper	rating p	rocedure is b	eing followed for
	training is available?		BWM managemen			
					po	

			Rule 2016 and amended thereafter and COVID BMW guidelines issued by CPCB.
	vi) any other information	:	Cairn is ISO14001:2015 certified company.
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 attachiv) details if any)	:	Not Applicable
	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?	:	NA , Incinerator not in operation
	Details of continuous online emission monitoring systems installed	:	CEMS available for monitoring.
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	Liquid waste is generated in very minimal quantity, 0.220 litre during decontamination through Hypo, same is being solidified.
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



Dr B. R Jat Chief Environment Manager-Onshore Name and Signature of the Head of the Facility

Date: 26.06.2024 Place: MPT, Barmer

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			
1	Particulars of the Occupier	:	Field Conoral Manager BLOII Bradustion
	i) Name of the authorised person	:	Field General Manager-RJ Oil Production
	(occupier or operator of facility)	_	OR Madical Cartus
	ii) Name of HCF or CBMWTF	:	OB Medical Centre
	iii) Address for Correspondence	:	Mangala Processing Terminal
	iv) Address of Facility	:	Village: Nagana,
	A Tal No. Fo. No.		District: Barmer - 344001, Rajasthan
	v) Tel. No, Fax. No	:	02982-225956, 22486 02982-225463
	vi) E-mail ID	:	RJON.EnvironmentManagerMPT@cairnindia.com
	vii)URL of Website	:	www.cairnindia.com
	viii) GPS coordinates of HCF or	:	25.940150 N, 71.492090 E
	CBMWTF		
	ix) Ownership of HCF or CBMWTF :	:	Private
	x) Status of Authorization under the	:	Authorization No- BMW/2021-2022/Balotra/BMW/20
	Bio-Medical Waste (Management		valid till 31.08.2026
	and Handling) Rules		
	xi) Status of Consents under Water Act	:	Valid up to: 31.08.2026 (HCF)
	and Air Act		
2	Type of Health Care Facility	:	Occupational Health Centre
	i) Bedded Hospital		No. of Beds: Nil
	ii) Non-bedded hospital	:	Occupational Health Centre
	(Clinic or Blood Bank or Clinical		
	Laboratory or Research Institute or		
	Veterinary Hospital or any other)		
	iii) License number and its date of	:	Not Applicable
	expiry		
3	Details of CBMWTF	:	Not Applicable. Onsite Captive Disposal Facility
	i) Number healthcare facilities	:	Not Applicable
	covered by CBMWTF		
	ii) No of beds covered by CBMWTF	:	Not Applicable
	iii) Installed treatment and disposal	:	Not Applicable
	capacity of CBMWTF		
	iv) Quantity of biomedical waste	:	Not Applicable
	treated or disposed by CBMWTF		
4	Quantity of waste generated or	:	Yellow Category: 13.64KG
	disposed in Kg per annum (on monthly		Red Category: 12.45KG
	average basis)		White: 0.976 KG
			Blue Category: 2.19563KG
5	Details of the Storage, treatment, transp	orta	nation, processing and Disposal Facility
	i) Details of the on-site storage	:	Size: Colour coded dustbins provided
	facility	:	Capacity: 10 litres each
	,	<u> </u>	Provision of on-site storage (cold storage or any
		'	other provision): Stored colour coded waste bins.
	ii) Disposal facilities:	:	
	וון טואַטאַמו ומכווונופּג.	•	Type of No Capacity Quantity

			treatment	of		treated or	
	Waste is treated by						
	·		Equipment	units		disposed	
	disinfectants, autoclaving, and					in kg per	
	destruction & shredding; deep				500 1/ /	annum	
	buried in pit / Incineration at		Incinerators	1	500 Kg/	0	
	Captive incinerator and ash				day		
	disposal at captive secured		Plasma				
	landfill.		Pyrolysis				
			Autoclaves	1	1.5 KG		
			Microwave				
			Hydroclave				
			Shredder				
			Needle tip	3	200		
			cutter or		needles/day	,	
			Destroyer		necares, aay	0.9765 Kgs	
			Sharps			(Waste	
			encapsulation			Sharp)	
			or concrete pit	4	On a CLINA	7 472 1/-	
			Deep burial	1	One CUM	7.472 Kg	
			pits			(only soiled	
						waste)	
			Chemical	1			
			disinfection				
			Any other				
			treatment				
			equipment				
	iii) Quantity of recyclable wastes sold	:	NIL				
	to authorized recyclers after						
	treatment in kg per annum.						
	iv) No of vehicles used for collection	:	NA				
	and transportation of biomedical						
	waste						
	v) Details of incineration ash and	:		Qu	antity	Where disposed	t
	ETP sludge generated and				nerated		
	disposed during the treatment of						_
	wastes in Kg per annum		Incineration Ash		gligible qty	Secured Landfill	l l
			ETP Sludge	NA		NA	
	vi) Name of the Common Bio-	:	Due to remote loc		•	-	
	Medical Waste Treatment Facility		disposal. Howeve	r, dispo	sal is planned	at CBMWT Facil	ity
	Operator through which wastes		in near future.				
	are disposed of						
	vii) List of members HCF not handed	:	Not Applicable				
	over bio-medical waste.						
6	Do you have bio-medical waste	:	Not Applicable				
	management committee? If yes, attach						
	minutes of the meetings held during						
	the reporting period						
7	Details trainings conducted on BMW	:					
	i) Number of trainings conducted on		4				
	BMW Management.		•				
	ii) number of personnel trained	:	33				
				Joalth C	`antra Staff		
	iii) number of personnel trained at the time of induction	:	All Occupational F	ieaitii C	Lentie Stan		

undergone any training so far v) Whether standard manual for training is available? vi) any other information Separate i) Number of Accidents occurred during ii) Number of the persons affected iv) details if any) v) Any Fatality occurred, details. 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 continuous online emission monitoring systems installed 10 Liquid waste generated and treatment Vers. Standard operating procedure is being followed for BWM management which is as per Biomedical Waste Rule 2016 and amended thereafter and COVID BMW guidelines issued by CPCB. Cairn is ISO14001:2015 certified company. NIL NIL NIL Not Applicable NA , Incinerator not in operation VA , Incinerator not in operation CEMS available for monitoring.		T.,		
v) Whether standard manual for training is available? vi) any other information Details of the accident occurred during the year i) Number of Accidents occurred iii) Nemedial Action taken (Please attach iv) details if any) v) Any Fatality occurred, details. 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 continuous online emission monitoring systems installed 10 Liquid waste generated and treatment : Yes. Standard operating procedure is being followed for BWM management which is as per Biomedical Waste Rule 2016 and amended thereafter and COVID BMW guidelines issued by CPCB. RWM management which is as per Biomedical Waste Rule 2016 and amended thereafter and COVID BMW guidelines issued by CPCB. NIL NIL Not Applicable NA , Incinerator not in operation CEMS available for monitoring.		iv) number of personnel not	:	NIL
training is available? BWM management which is as per Biomedical Waste Rule 2016 and amended thereafter and COVID BMW guidelines issued by CPCB. vi) any other information				
2016 and amended thereafter and COVID BMW guidelines issued by CPCB. vi) any other information : Cairn is ISO14001:2015 certified company. 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 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? Details of continuous online emission monitoring systems installed 10 Liquid waste generated and treatment : Liquid waste is generated in very minimal quantity, 1.75		v) Whether standard manual for	:	Yes. Standard operating procedure is being followed for
issued by CPCB. vi) any other information : Cairn is ISO14001:2015 certified company.		training is available?		BWM management which is as per Biomedical Waste Rule
vi) any other information : Cairn is ISO14001:2015 certified company. 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 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? Details of continuous online emission monitoring systems installed 10 Liquid waste generated and treatment : Liquid waste is generated in very minimal quantity, 1.75				2016 and amended thereafter and COVID BMW guidelines
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 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? Details of continuous online emission monitoring systems installed 10 Liquid waste generated and treatment: Liquid waste is generated in very minimal quantity, 1.75				issued by CPCB.
the year i) Number of Accidents occurred : NIL ii) Number of the persons affected : NIL 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? Details of continuous online emission monitoring systems installed 10 Liquid waste generated and treatment : Liquid waste is generated in very minimal quantity, 1.75		vi) any other information	:	Cairn is ISO14001:2015 certified company.
i) Number of Accidents occurred : NIL ii) Number of the persons affected : NIL 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? Details of continuous online emission monitoring systems installed 10 Liquid waste generated and treatment : Liquid waste is generated in very minimal quantity, 1.75	8	Details of the accident occurred during	:	
ii) Number of the persons affected iii) Remedial Action taken (Please attach iv) details if any) v) Any Fatality occurred, details. 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 continuous online emission monitoring systems installed 10 Liquid waste generated and treatment: Liquid waste is generated in very minimal quantity, 1.75		the year		
iii) Remedial Action taken (Please attach iv) details if any) v) Any Fatality occurred, details. 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 continuous online emission monitoring systems installed 10 Liquid waste generated and treatment: Liquid waste is generated in very minimal quantity, 1.75		i) Number of Accidents occurred	:	NIL
attach iv) details if any) v) Any Fatality occurred, details. 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 continuous online emission monitoring systems installed 10 Liquid waste generated and treatment: Liquid waste is generated in very minimal quantity, 1.75		ii) Number of the persons affected	:	NIL
iv) details if any) v) Any Fatality occurred, details. 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 continuous online emission monitoring systems installed 10 Liquid waste generated and treatment : Liquid waste is generated in very minimal quantity, 1.75		iii) Remedial Action taken (Please	:	Not Applicable
v) Any Fatality occurred, details. : Not Applicable 9		attach		
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 continuous online emission monitoring systems installed 10 Liquid waste generated and treatment: Liquid waste is generated in very minimal quantity, 1.75		iv) details if any)		
pollution from the incinerator? How many times in last year could not met the standards? Details of continuous online emission monitoring systems installed 10 Liquid waste generated and treatment : Liquid waste is generated in very minimal quantity, 1.75		v) Any Fatality occurred, details.	:	Not Applicable
many times in last year could not met the standards? Details of continuous online emission monitoring systems installed 10 Liquid waste generated and treatment : Liquid waste is generated in very minimal quantity, 1.75	9	Are you meeting the standards of air	:	NA , Incinerator not in operation
the standards? Details of continuous online emission monitoring systems installed 10 Liquid waste generated and treatment : Liquid waste is generated in very minimal quantity, 1.75		pollution from the incinerator? How		
Details of continuous online emission : CEMS available for monitoring. monitoring systems installed 10 Liquid waste generated and treatment : Liquid waste is generated in very minimal quantity, 1.75		many times in last year could not met		
monitoring systems installed 10 Liquid waste generated and treatment : Liquid waste is generated in very minimal quantity, 1.75		the standards?		
10 Liquid waste generated and treatment : Liquid waste is generated in very minimal quantity, 1.75		Details of continuous online emission	:	CEMS available for monitoring.
		monitoring systems installed		_
mostly and in place. How many times little during decontroling the second little during decontroling to the second little during the second little	10	Liquid waste generated and treatment	:	Liquid waste is generated in very minimal quantity,1.75
interious in place. How many times intre during decontamination through Hypo, same is being		methods in place. How many times		litre during decontamination through Hypo, same is being
you have not met the standards in a solidified.		you have not met the standards in a		solidified.
year?		year?		
11 Is the disinfection method or : NA	11	Is the disinfection method or	:	NA
sterilization meeting the log 4		sterilization meeting the log 4		
standards? How many times you have		standards? How many times you have		
not met the standards in a year?		not met the standards in a year?		
12 Any other relevant information : NA	12	Any other relevant information	:	NA

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



Dr B. R Jat Chief Environment Manager-Onshore Name and Signature of the Head of the Facility

Date: 26.06.2024

Place: Mangala Processing Terminal Village Nagana, Barmer -Rajasthan





15th April 2024

OMAS-PCB-L-01168

To,

Senior Environment Engineer (BMW Cell), Rajasthan State Pollution Control Board, Institutional Area, Jhalana Doongari, Jaipur, Rajasthan, Pin – 302004

Sub:- Submission of Annual Return (Form IV) for Bio Medical Waste for the year 2023.

Dear Sir,

With reference to the Biomedical Waste Authorization vide Letter No. BMW/2020-2021/Balotra/BMW/17 for RGT Plant Medical Centre.

Please find herewith the Form IV (Annual Report) of Bio-Medical Waste for the period 1st January 2023 to 31st December 2023 for Medical Centre at RGT Plant.

Yours faithfully
M/s Vedanta Limited
(Cairn Oil & Gas Division)

Dr B. R. Jat

Chief Environment Manager - Onshore

Enclosure: as above

CC: Regional Officer, Rajasthan State Pollution Control Board, Jasol Fanta, Opposite J.V.V.N.L. Office, Balotra - Rajasthan

VEDANTA LIMITED

Cairn Oil & Gas: ASF Center, 362-363, Jwala Mill Rd, Phase IV, Udyog Vihar, Sector 18, Gurugram, Haryana 122016, T +91-124 459 3000 F +91-124 414 5612 | 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)]

SI.	Particulars		
No.			
1.	Particulars of the Occupier	:	
	i) Name of the authorised person (occupier	:	Swapnil Sharma
	or operator of facility)		Field General Manager – South Ops
	ii) Name of HCF or CBMWTF	:	RGT Medical Centre
	iii) Address for Correspondence	:	Raageshwari Gas Terminal
	iv) Address of Facility	:	Village: Ravli Ki Nadi, Guda Malani
			District: Barmer – 344001, Rajasthan
	v) Tel. No, Fax. No	:	02982-225956, 22486
	vi) E-mail ID	:	RJON.EnvironmentManagerMPT@cairnindia.com
	vii)URL of Website	:	www.cairnindia.com
	viii) GPS coordinates of HCF or CBMWTF	:	25.298656 N, 71.754979 E
	ix) Ownership of HCF or CBMWTF:	:	Private
	x) Status of Authorization under the Bio-	:	Authorization No.: BMW/2020-2021/Balotra/BMW/17
	Medical Waste (Management and		with lifetime validity.
	Handling) Rules		·
	xi) Status of Consents under Water Act and	:	CTO Valid up to 31.10.2024
	Air Act		·
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)		
	iii) License number and its date of expiry	:	Not Applicable
3.	Details of CBMWTF	:	Not Applicable. Onsite Captive Disposal Facility
	i) Number healthcare facilities covered	:	Not Applicable
	by CBMWTF ii) No of beds covered by CBMWTF	:	Not Applicable
	iii) Installed treatment and disposal	:	Not Applicable
	capacity of CBMWTF	•	Not Applicable
	iv) Quantity of biomedical waste treated	:	Not Applicable
	or disposed by CBMWTF	•	
4.	Quantity of waste generated or disposed in	:	Yellow Category: 64.693 KG (includes expiry medicines
	Kg per annum (on monthly average basis)		and soiled waste) and 4.622 Litres chemical liquid
			waste generated from BWM sterilization/
			decontamination activity)
			Red Category: 7.544 KG
			White: 0.206 KG
			Blue Category: 2.342 KG
			General Solid waste: Reported separately in Form V for
			OB.
5.	Details of the Storage, treatment, transportat	ion,	
	i) Details of the on-site storage facility	:	Size: Colour coded dustbins provided
		:	Capacity: 10 litres each

			Provision of on-s	site stor	age (cold sto	rage or any other
			provision): Store	ed colou	r coded wast	te bins.
		:	Size: Colour cod	ed dustl	bins provided	d
	ii) Disposal facilities: Waste is treated by disinfectants, autoclaving, and destruction &	:	Type of treatment equipment	No of units	Capacity	Quantity treated or disposed in kg per
	shredding; deep buried in pit / Incineration at Captive incinerator and ash disposal at captive secured		Incinerators	1	500 Kg/ day	0.0 Kg
	landfill.		Plasma Pyrolysis			
			Autoclaves	1	1.5 KG	
			Microwave			
			Hydroclave			
			Shredder			
			Needle tip	1	200	
			cutter or		needles/da	у
			destroyer			0.206 Kg
			Sharps	1	-	(Waste
			encapsulation			Sharp)
			or concrete			
			pit			
			Deep burial pits	1	One CUM	10.634 Kg (Only Soiled Waste)
			Chemical disinfection	1	-	-
			Any other treatment equipment	-	-	-
	iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	NIL			
	iv) No of vehicles used for collection and	:	One. Only expir	red med	dicine is trar	nsferred to Captive
	transportation of biomedical waste		Incinerator facili	ity/Land	lfill	·
	v) Details of incineration ash and ETP sludge generated and disposed during	:		Quanti genera	-	Vhere disposed.
	the treatment of wastes in Kg per		Incineration	-	-	
	annum		Ash	-	-	
			ETP Sludge	NA	N	NA .
	vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		Not Applicable. captive disposal			posed of at on-site
	vii) List of members HCF not handed over bio-medical waste.	:	Not Applicable			
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	:				
1	i) Number of trainings conducted on	:	Three			

	BMW Management.		
	ii) Number of personnel trained	:	06
	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	:	Cairn is ISO 14001:2015 certified company and standard operating procedure is being followed for BWM management.
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 attachiv) details if any)	:	Not Applicable
	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 operated during the reporting period.
	Details of continuous online emission monitoring systems installed	:	CEMS is installed for Incinerator.
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	Chemical waste is generated in very minimal quantity during decontamination/sterilization of BMW and same is being treated at in-house Sewage Treatment Plant.
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	:	Not Applicable

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

Yours faithfully M/s Vedanta Limited (Cairn Oil & Gas Division)

RM Q;

Dr B. R. Jat

Chief Environment Manager – Onshore Name and Signature of the Head of the Institution

Date: 15.04.2024

Place: Raageshwari Processing Terminal Village Ravli Ki Nadi, Guda Malani

Barmer-Rajasthan