



INDIA GLYCOLS LIMITED

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Works & Registered Office : A-1, Industrial Area, Bazpur Road, Kashipur - 244713, Distt. Udham Singh Nagar (Uttarakhand)
Tel. No.: +91 5947 269000 / 269500 / 275320, +91 9411108202, Fax No.: +91 5947 275315, 269535
Website : www.indiaglycols.com

Ref: AG/Annual Report/BMW/Medical Centre/2021/ Dated: March 01st, 2021

To,

**The Regional Officer,
Uttarakhand Pollution Control Board
Chamunda Complex, Ramnagar Road,
Kashipur, District Udham Singh Nagar
Pin-244713**

Subject: Submission of Annual Report in Form – IV in compliance of Bio-Medical Waste Management (Amendment) Rules, 2018.

Dear Sir,


Please find enclosed herewith Annual Report in Form – IV for the Period from **January 2020 to December 2020** in compliance of conditions of Authorization of Bio-Medical Waste Management (Amendment) Rules, 2018. (*Authorization No. UEPPCB/ROK/BMW-140/20/27 dated 15.05.2020*).

We are strictly complying the conditions as stipulated in the BMW authorization for our Medical Centre & submitting compliance report to the UPGB within due course.

This is for your kind information and records please.

With best regards,

Yours faithfully,
for M/s INDIA GLYCOLS LIMITED


(Dr. Ashutosh Gautam)
Head (Environment)

Encl: As above

**CC: Member Secretary, UPGB, "Goura Devi Paryavaran Bhawan", 46B, I.T. Park,
Sahastradhara Road, Dehradun – 248001, Uttarakhand.**



Regional Office
Uttarakhand Pollution Control Board
Chamunda Complex, Ramnagar Road,
Kashipur, District Udham Singh Nagar, Pin-244713
(Rule-13 of the BMW Management Rules, 2016)

FORM – IV
ANNUAL REPORT
(Period January 2020 to December 2020)

[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	:	Details
1.	Particulars of the Occupier		
(i).	Name of the authorized person (occupier or operator of facility)	:	Dr. Gourav Mundra
(ii).	Name of HCF or CBMWTF	:	M/s India Glycols Limited (Medical Centre), A-1, Industrial Area, Bazpur Road, Kashipur, U.S. Nagar, UK.
(iii).	Address for Correspondence	:	M/s India Glycols Limited (Medical Centre), A-1, Industrial Area, Bazpur Road, Kashipur, U.S. Nagar, UK.
(iv).	Address of Facility	:	Same as above
(v).	Tel. No, Mobile No. Fax. No	:	+91 5947 269000/269500 +91 9837242463 +91 5947 275315/269535
(vi).	E-mail ID	:	ashutosh.gautam@indiaglycols.com
(vii).	URL of Website	:	www.indiaglycols.com
(viii).	GPS coordinates of HCF or CBMWTF	:	Latitude: 29°10'43.38"N Longitude: 79° 0'26.54"E
(ix).	Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other)
(x).	Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation issued vide letter no. UEPPCB/ROK/BMW-140/20/27 dated 15.05.2020, one time for non-bedded health care facility.
(xi).	Status of Consents under Water Act and Air Act	:	Valid up to: 31.03.2021, applied for Renewal for the period up to 31.03.2022.

2.	Type of Health Care Facility		
	(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)	: Any Other
	(iii).	License number and its date of expiry	: Medical Centre within Industrial Premises
3.	Details of CBMWTF		: We have made an agreement with Global Environmental Solution, approved by UKPCB for Bio Waste Management Location:- Vill. Lamba Khera, P .O.-Khanpur, Gadarpur Road, Rudrapur, U .S .Nagar (Uttarakhand) Pin -263153
	(i).	Number healthcare facilities covered by CBMWTF	: --
	(ii).	No of beds covered by CBMWTF	: --
	(iii).	Installed treatment and disposal capacity of CBMWTF	: --
	(iv).	Quantity of biomedical waste treated or disposed by CBMWTF	: --
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)		: Yellow Category : 434.80 Kg/Annum (Average/month – 36.23 Kg)
			: Red Category : 187.20 Kg/Annum (Average/month – 15.60 Kg)
			: White Category: Nil
			: Blue Category : 75.60 Kg/Annum (Average/month – 6.30 Kg)
			: General Solid waste: Nil
			: Total: 697.60 Kg/Annum (Annexure - 1) (Average/month – 58.13 Kg)
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility		: --

(i).	Details of the on-site storage facility	:	Size :--			
		:	Capacity :--			
		:	Provision of on-site storage : (cold storage or any other provision)			
(ii).	Disposal facilities	:	Type of treatment equipment	No of units	Capacity Kg/day	Qty. Treated or disposed in kg per annum
		:	Incinerators	--	--	--
		:	Plasma Pyrolysis	--	--	--
		:	Autoclaves	--	--	--
		:	Microwave	--	--	--
		:	Hydroclave	--	--	--
		:	Shredder	--	--	--
		:	Needle tip cutter or destroyer	--	--	--
		:	Sharps encapsulation or concrete pit	--	--	--
		:	Deep burial pits:	--	--	--
		:	Chemical disinfection	--	--	--
:	Any other treatment equipment	--	--	--		
(iii).	Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	--			
(iv).	No of vehicles used for collection and transportation of biomedical waste	:	--			
(v).	Details of incineration	:	--			

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	ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		
(vi).	Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Global Environmental Solution
(vii).	List of member HCF not handed over bio-medical waste.	:	--
6.	Do you have Bio-medical waste Management Committee? If yes, attach minutes of the meetings held during the reporting period	:	Yes Minutes of Meeting of Committee Meeting held on 04.11.2020 is attached as <u>Annexure - 2.</u>
7.	Details trainings conducted on BMW	:	Training for collection/handling of BMW is being conducted by Medical Centre on regular basis.
(i).	Number of trainings conducted on BMW Management.	:	01
(ii).	Number of personnel trained	:	06
(iii).	Number of personnel trained at the time of induction	:	02
(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	:	No any accident was occurred, while handling of Bio medical waste.
(i).	Number of Accidents occurred	:	Nil
(ii).	Number of the persons affected	:	--
(iii).	Remedial Action taken (Please	:	--


	attach details if any)		
(iv).	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?	:	Not Applicable
	Details of Continuous online emission monitoring systems installed	:	--
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?	:	
12.	Any other relevant information	:	--

It is certified that the above report is for the period from 01st January 2020 to 31st December 2020.

Dated: March 01, 2021

Place: Kashipur

for M/s INDIA GLYCOLS LIMITED


(Dr. Ashutosh Gautam)
 Head (Environment)

QUANTITY OF WASTE GENERATED OR DISPOSED IN KG PER ANNUM FROM MEDICAL CENTRE FACILITY							
Period from 01.01.2020 to 31.12.2020							
Facility	Month	Yellow (Kg)	Red (Kg)	Blue (Kg)	White (Kg)	Total (Kg)	Remarks
Medical Centre Facility of M/s India Glycols Limited, AI Industrial Area, Bazpur Road, Kashipur, Distt. U.S. Nagar, UK	January 2020	0.00	4.90	3.50	0.00	8.40	CBWTF:
	February 2020	0.00	2.40	1.90	0.00	4.30	Global Environmental Solution, approved by UKPCB for Bio Waste Management.
	March 2020	0.00	0.80	0.60	0.00	1.40	Location:
	April 2020	0.00	2.40	1.40	0.00	3.80	Vill. Lamba Khara, P .O.-Khanpur, Gadarpur Road, Rudrapur, U.S. Nagar (Uttarakhand) Pin -263153
	May 2020	165.90	40.00	21.40	0.00	227.30	
	June 2020	118.30	27.20	7.90	0.00	153.40	
	July 2020	30.50	14.60	0.00	0.00	45.10	
	August 2020	290.00	23.10	0.00	0.00	52.10	
	September 2020	16.40	13.10	0.00	0.00	29.50	
	October 2020	16.50	11.90	3.80	0.00	32.20	
	November 2020	29.10	20.50	13.50	0.00	63.10	
	December 2020	29.10	26.30	21.60	0.00	77.00	
Grand Total		434.80	187.20	75.60	0.00	697.60 Kg	

Minutes of Meeting

Date: 04/11/2020 16:00Hrs to 17:00Hrs
Place: IGL -Conference Hall

Members Present:

<u>SR. NO.</u>	<u>NAME</u>
1	DR. GOURAV MUNDRA
2	DR. ASHUTOSH GAUTAM
3	MR. RAKESH KUMAR
4	MR. R.K.SHARMA
5	MR. D.C.JOSHI
6	MR. D.K.PUNDIR
7	MR. JITENDRA JAWLA
8	MR. UMESH CHANDRA JOSHI
9	MR. GIRISH LAMBA

A Bio-Medical Waste Management Committee Meeting was held on dated 04/11/2020 & Following Points have been discussed as mentioned below:

- Welcome of the new members done in the meeting and briefed about the rules and regulations of the BMW management.
- The disposal and handling of the Bio-medical waste is in accordance to the BMW Rules.
- The annual training of the BMW for the employees handling the Bio-medical waste was conducted by Dr. Gourav Mundra on 23/12/2020.
- The employees engaged in the bio medical waste handling are been vaccinated in accordance.
- The committee has advised to follow strictly PPEs while handling the Bio-Medical waste for safety purpose.

- Till date there was no accident reported while handling the Bio-Medical waste. The committee has advised to follow the guidelines in accordance to BMW Rules in case of an incident reporting, if any.
- The committee has discussed on timely renewal of the authorization of the BMW license.
- The committee has discussed to ensure the annual reports to be submitted timely.
- The CBMWTF is through the outsourced agency Global Environmental Solution Rudrapur. The committee has advised to ensure on time disposal of Bio-medical waste to this outsourced agency.
- The meeting is closed with above minutes and the next meeting to be held in next half year.



Dr. Gourav Mundra
Medical Superintendent



INDIA GLYCOLS LIMITED

ATTENDANCE SHEET

Topic: Bio Medical Waste Management Training
Faculty: Dr. Goursav Mundra.
Date:- 23-12-2020
Time: - 03.00 PM
Venue: - Medical Centre.

S No	Employee Name	Designation	Department	Emp. Code	Signature
1.	Mr D.C. Joshi	Asst Mgr	Medical	200323	
2.	Mr Rohit Goel	Jr N/office	Medical	203667	
3.	Mr Rajkumar Mowya	Jr N/office	Medical	203208	
4.	Mr Neeraj Pandey	Jr N/office	Medical	204057	
5.	Mr Sachin Chauhan	APP Pharmacist	Medical	204149	
6.	Mr Amit Kumar	APP Pharmacist	Medical	204184	
7.					
8.					
9.					
10.					

23/12/2020



(Dr. Goursav Mundra)
(Medical Superintendent)