

MH/GGN/659

February 6, 2017

Haryana Pollution Control Board
Vikas Sadan, Opposite New Court
Gurgaon, Haryana.

Subject : Annual Report under BMW Rules.

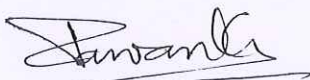
Dear Sirs,

We are enclosing herewith Annual Report on Form-II pertaining to generation and disposal of bio-medical waste at our hospital, Max Hospital (a unit of Alps Hospital Limited), Block-B, Sushant Lok Phase-I, Gurgaon, Haryana for the period from 01.01.2016 to 31.12.2016.

We are also enclosing herewith original Yearly Collection Report for the year 2016 issued by Vulcan Waste Management Company.

Thanking you

Yours faithfully
For Max Hospital
(a unit of Alps Hospital Limited)



Dr. Pawan Kumar
General Manager – Operations



Dr. Pawan Kumar
GM - Operations
Max Hospital, Gurgaon
(A Unit of Alps Hospital Ltd.)
Block-B, Sushant Lok-1, Gurgaon-122 001

H.S.P.C.B.
GRN
11/5/17

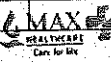


Form - IV
(See rule 13)
ANNUAL REPORT

[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 (CBMWTF)]

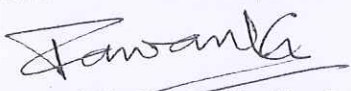
S No.	Particulars																					
1.	Particulars of the Occupier	:																				
	(i) Name of the authorised person (occupier or operator of facility)	Dr Pawan Kumar																				
	(ii) Name of HCF	Max Hospital (A unit of ALPS Hospital Ltd)																				
	(iii) Address for Correspondence	B Block, Sushant Lok, Phase 1, Gurugram 122001, Haryana																				
	(iv) Address of Facility	B Block, Sushant Lok, Phase 1, Gurugram 122001, Haryana																				
	(v) Tel. No, Fax. No	01246623359																				
	(vi) E-mail ID	Pawan.kumar3@maxhealthcare.com																				
	(vii) URL of Website	www.maxhealthcare.in																				
	(viii) GPS coordinates of HCF or CBMWTF																					
	(ix) Ownership of HCF or CBMWTF	Private Hospital																				
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Authorisation No: AEE-1/AEE-2/Sc.8/JEE/CLK-1/CLK-2 Valid up to: 31.03.2017																				
	(xi) Status of Consents under Water Act and Air Act	Valid up to 31.3.2019																				
2.	Type of Health Care Facility	Private																				
	(i) Bedded Hospital	No. of Beds : 68																				
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	Not Applicable																				
	(iii) License number and its date of expiry	Registration number PSA/REG/GGN/LI-GGN-3-7/0158810 under Punjab Shops and Commercial Establishment Act valid till 31.3.2019.																				
3.	Details of CBMWTF																					
	(i) Number healthcare facilities covered by CBMWTF	NA																				
	(ii) No of beds covered by CBMWTF	NA																				
	(iii) Installed treatment and disposal capacity of CBMWTF	NA																				
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	NA																				
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Category : 1368 Red Category : 1234 White: 19 Blue Category : 295 General Solid waste: 200																				
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility																					
	(i) Details of the on-site storage facility	Size : 10 X 10 Capacity : 250 kg for every 24 hours Provision of on-site storage : (cold storage or any other provision)- Air conditioner installed in Bio Medical Waste Storage Area																				
	(ii) Details of the treatment or 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</th></tr> </thead> <tbody> <tr> <td>Incinerators</td><td>NA</td><td></td><td></td></tr> <tr> <td>Plasma Pyrolysis</td><td>NA</td><td></td><td></td></tr> <tr> <td>Autoclaves</td><td></td><td>550 litre</td><td>Placed in Jab only for discard of blood units, discarded units were 243</td></tr> <tr> <td>Microwave</td><td>NA</td><td></td><td></td></tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity Kg/ day	Quantity treated or disposed in kg per annum	Incinerators	NA			Plasma Pyrolysis	NA			Autoclaves		550 litre	Placed in Jab only for discard of blood units, discarded units were 243	Microwave	NA		
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[Signature]


Dr. Pawan Kumar
 GM - Operations
 Max Hospital, Gurgaon
 (A Unit of Alps Hospital Ltd.)
 Block-B, Sushant Lok-1, Gurgaon-122

		Hydroclave	NA		
		Shredder	NA		
		Needle tip cutter or destroyer	NA		
		Sharps encapsulation or concrete pit	NA		
		Deep burial pits: Chemical disinfection	NA		
		Any other treatment equipment	NA		
	(iii) Quantity of recyclable wastes sold to authorize recyclers after treatment in kg per annum.	:	NA		
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	NA		
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		Quantity generated	Where disposed	
			Incineration		
			Ash		
			ETP Sludge	80 kg	Horticulture
	(vi) Name of the Common BioMedical Waste Treatment Facility Operator through which wastes are disposed of	:	Vulcan Waste Management Pvt Ltd		
	(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	:	NO		
7.	Details trainings conducted on BMW				
	(i) Number of trainings conducted on BMW Management.	:	60		
	(ii) Number of personnel trained	:	70		
	(iii) Number of personnel trained at the time of induction	:	70		
	(iv) Number of personnel not undergone any training so far	:	Nil		
	(v) Whether standard manual for training is available?	:	Yes		
	(vi) Any other information				
8.	Details of the accident occurred during the year	:	Nil		
	(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?	:	Yes, we are meeting the standards.		
10.	Details of Continuous online emission monitoring systems installed	:	NA		
11.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	Liquid waste generated and handed over to the authorized vendor		
12.	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	Yes, standards are met all the time		
13.	Any other relevant information.	:	(Air Pollution Control Devices attached with the Incinerator)		

Certified that the above report is for the period from 01.01.2016 to 31.12.2016.


 Name and Signature of the Head of the Institution
 Date: 30.02.2017
 Place: Max Hospital, Gurgaon

 Dr. Pawan Kumar
 GM - Operations
 Max Hospital, Gurgaon
 (A Unit of Alps Hospital Ltd.)
 Block-B, Sushant Lok-1, Gurgaon-122 001



VULCAN WASTE MANAGEMENT PVT. LTD.

Damdama Road, Village Bhondsi, Gurgaon, Haryana.

Contact : 9818586688, 9810993538 E-mail : vulcanwaste@rediffmail.com

www.vulcanwaste.com

WASTE REPORT 2016

(1st Jan-16 to 31st Dec-16)

NAME:- ALPS HOSPITAL LTD.

Address:- B BLOCK SUSHANT LOK

REGN. NO.:- G303A

Months	Incinerable (Kgs)	Autoclavable (Kgs)	Sharp (Kg)
Jan-16	552	584.3	192
Feb-16	900	719.4	314.4
Mar-16	896.1	1006.1	378.5
Apr-16	1115.1	1142.8	304.7
May-16	1201.13	1184.3	421.15
Jun-16	1081.3	1121.9	328.7
Jul-16	1132.9	1142.8	338.6
Aug-16	1246.8	1250.1	421.3
Sep-16	1304.2	1323.4	358.8
Oct-16	1408.8	1431.4	353.5
Nov-16	1251.4	1266.5	317.9
Dec-16	1058.6	1507.4	227.4

For Vulcan waste Management Pvt Ltd

Authorized Signatory

