



INSTITUTE OF HUMAN BEHAVIOUR & ALLIED SCIENCES (IHBAS)

(An Autonomous Body under the Government of National Capital Territory of Delhi)

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Dr. Deepak Kumar

M. D., D.N.B. (Psychiatry)

Professor & Head, Department of Psychiatry &

Dr. Med. Superintendent

F.No.35/BMW/IHBAS/2023/159

Date: 8/7/23

To

The Directorate
Biomedical Waste Management Cell
DHHS, F-17
Karkardooma, Delhi 110032

Subject: Submission of Quarterly Report from April 2023 to June 2023

Sir,

Please find enclosed the quarterly report in prescribed format regarding bio- medical waste status at this Institute for the quarter April 2023 to June 2023.

Copy to:-

1. OIC (Computer) with request to upload on website
2. OIC (BMW/IHC)
3. Assistant office of the Director

Deepak
8/7/2023
(Dr. Deepak Kumar)
Dr. DEEPAK KUMAR
Professor & HOD Psychiatry
DMC No. 18587
IHBAS, Delhi-110095

Quarterly information required for BMW Management as per BMW Rules 2016

S.No.	Particulars	
1.	Name address of the Hospital	INSTITUTE OF HUMAN BEHAVIOUR & Allied SCIENCES (IHBAS), DELHI - 95.
2.	No. of authorized/sanctioned beds	313
3.	Name of the occupier (MS/Director)	DR. RAJINDER K. DHAMITIA
4.	Phone No. Fax, E-mail	FAX NO. - 22599227
5.	Whether authorization from Delhi Pollution Control Committee obtained?	yes
6.	If yes, Authorisation No., date of issue and validity	DPCC (11) (SX01) 2019 BMW INST AUTH 1995950 Dated - 15/11/2019 - VALID - 07/07/2024
7.	Whether in-house treatment facility available?	yes
	7A. If yes, write-	MICROWAVE for LAB. WASTE ONLY.
	7B. If No. how is the BMW treated?	OTHER WASTE BY SMS WATER GRACE Pvt. Ltd,
	7C. Whether tie up with CBWTF Operator (name)	SMS WATER GRACE Pvt. Ltd,
8.	Whether Nodal Officer for BMW Management designated?	yes
	8A. If yes-pl. give name & phone No.	DR. RENU KUMAR, 9868396833
9.	Whether Biomedical Waste Management Committee formed?	yes
	9A. If yes, give name of the members	MEMBERS LIST ENCLOSED
	9B. Date of last meeting	15/3/23
10.	Whether Colour Coded Segregation Containers available?	yes
	10A. If yes-what is colour coding	RED, YELLOW
11.	Whether Colour Coded Segregation Liners/Bags available?	YES (RED, YELLOW)
	11A. If yes, what colours?	YES (RED, YELLOW)
12.	Whether using Biohazard and Cytotoxic Symbols	yes
13.	Whether Packaging & labeling practiced	yes
14.	Whether puncture proof sharps containers available for metal sharps?	yes
15.	How is glass sharp segregated?	THROUGH BLUE PUNCTURE PROOF CONTAINER
16.	Whether the laboratory waste is pretreated?	yes
17.	If yes, by what method?	BY MICROWAVE

[Signature]

18.	Quantity of laboratory waste/monthwise	APRIL-179kg, MAY-196kg, JUNE-189kg
19.	Is there any provision internal storage?	YES
20.	Whether there are any use of wheel barrow/trolleys?	YES
21.	Is there any separate provision of washing facilities for containers	YES
	21A. If No, where these containers are washed?	-
22.	Is there any centralized storage site?	YES
	22A. Is there any provision of lock and key for BMW storage?	YES
23.	Whether needle destroyers available?	YES
24.	Whether the hand hygiene is practiced in the hospital	YES
	24A. If yes, how is it monitored	OBSERVED BY HIC STAFF IN PATIENT CARE AREA FOR ONE HOUR
25.	Is there any Spill Management Protocol	YES
26.	Is there any Provision for Management of Mercury Waste, Heavy Metals	MERCURY IS TOTALLY PHASED OUT
27.	Whether records are maintained properly?	YES
	27A. If yes, whether verified by the Chairman/Nodal Officer	YES
28.	Whether there is daily supervision?	YES
	28A. If yes, whether the records are maintained	YES
29.	Is there any provision of separate waste weighing machine	YES
	29A. If yes, whether daily record of weight maintained.	YES
30.	Whether in cytotoxic drug vials are managed as per rules.	YES
	30 A. If yes, how they are managed.	IN YELLOW BAG SEPERATELY
31.	Whether there is any injury register	YES
	31 A. If yes, whether there is needle stick injury protocol	YES
32.	Is there any separate Budget Head for BMW?	YES
33.	Whether SOPs/ guidelines available	YES
34.	Is there any provision of Training/Retraining in BMW Management	YES
	34A. If yes, the. No. of personnel trained during the quarter	Doctors- 23 Nurses- 150 Technicians- 20 Gr.IV employees- 118 Any others- M.Phil student- 20
35.	Is there any IEC/Community awareness	YES
36.	Whether Waste Audit carried out?	YES

for

36 A.	If yes, whether the audit report submitted to the head of the institution	YES
37.	Whether monthly reports submitted to DHS	YES
38.	Whether Quarterly reports submitted to DHS	YES
39.	Whether Annual Monthly Reports submitted to DPCC	YES
40.	Whether regular inspections carried out by hospital administration	YES
41.	Whether consent obtained under air and water Act	YES
42.	Whether Acoustic enclosures for generator sets present	YES
43.	Whether effluent treatment plant (ETP) installed in the Hospital	YES
44.	If yes, attach copy of laboratory Report authorized by DPCC	COPY ATTACHED
45.	Whether Personal Protective Equipment (PPE) used BMW staff	YES
46.	Whether the staff posted at BMW is medically examined	YES
	46A. If yes, how frequently	6 MONTHLY
	46B. Whether immunized against Tetanus and Hepatitis B	YES
47.	Quantum of waste generated	APRIL MAY JUNE
	Incinerable	842.64kg 831.46kg 915.56kg
	Autoclavable/Microwavable	787.71kg 984.66kg 1038.56kg
	Sharps	212.95kg 194.6kg 212.82kg
	Total	1843.3kg 2010.72kg 2166.94kg

Signature of Nodal Officer/Chairperson:
Signature of MS/CDMO:

Handwritten signature
4/7/23



ARIHANT ANALYTICAL LABORATORY PVT. LTD.

(NABL Accredited Laboratory)

272, Phase-IV, Sec-57, HSIIDC, Kundli, Sonapat-131028 (Haryana)
Ph. : 7082301442, 9250014551 Email : aalkundli@gmail.com
Website : www.aalkundli.com

TEST CERTIFICATE

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Report No. AAL MIS-20230701002

Issued To: Executive Engineer (E)
HMED (East), PWD,
Govt. of Delhi,
GTB Hospital, Shahdara,
Delhi - 110095.

Date of Receiving: 01/07/2023
Date of Starting: 01/07/2023

Sample Description: One sample described as **STP Water** was received.

Date of Completion: 05/07/2023

Name of Work: Institute of Human Behaviors and Allied Sciences (IHBAS),
Dilshad Garden Delhi.

Date of Reporting: 05/07/2023

Name of Agency: M/s Icon R O System

Sample Quantity: 1 Litre
Sample Packing Condition: Plastic Bottle
Sample Submitted By: Customer

TEST RESULT

S. No.	Test parameters	Unit	Results	Limits as per Environment (Protection) Rules, 1986 Schedule-VI General Standards for Discharge Inland Surface Water	Testing Method
1	pH Value	-	7.52	5.5 - 9.0	IS 3025(P-11)-1983
2	Total Suspended Solids	mg/l	20.6	100 Max.	IS 3025(P-17)-1984
3	Oil & Grease	mg/l	<2.0	10 Max.	IS 3025(P-39)-2021
4	Biochemical Oxygen Demand (BOD - 3 days at 27°C)	mg/l	17.5	30 Max.	IS 3025(P-44)-1993
5	Chemical Oxygen Demand (COD)	mg/l	89.0	250 Max.	IS 3025(P-58)-2006

****End of Report****


Ashutosh Srivastave
(SR. ANALYST)
Authorised Signatory

Note: 1. The Result Indicated above refer to the tested sample and listed test parameters only, endorsement of products is neither inferred nor implied.
2. Total liability of our laboratory is limited to the invoice amount.
3. This report shall not be reproduced wholly or in part without written consent of the laboratory.
4. This report shall not be used in any advertising media or as evidence in the court of law without prior written consent of the laboratory.
5. This report shall be destroyed after one month and perishable sample shall be destroyed after one week from the

INSTITUTE OF HUMAN BEHAVIOUR & ALLIED SCIENCES (IHBAS)
(Hospital based autonomous academic Institute, under GNCT of Delhi, dealing with)
"Brain – Mind Problems & their Solutions"
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Dated: 7-10-22

ANNEXURE- 1

Hospital Infection-Control (HIC) Committee

NAME	DESIGNATION	POSITION IN COMMITTEE
Dr. Rajinder K.Dhamija	Director-IHBAS	HIC Chairperson
Dr.Rajeev Thakur	Professor & Head, Microbiology	HIC lead and advisor
Dr. Renu Gupta	Asst. Prof., Microbiology	Infection Control Officer
Dr. Om Prakash	DMS	Member
Dr. Suman Kushwaha	HOD, Neurology	Member
Dr. Deepak Kumar	HOD, Psychiatry	Member
Dr. V.K.S. Gautam	Asst. Prof., Neurosurgery	Member
Dr. Arvind Arya	HOD, Neuro-anaesthesia	Member
Dr. Sarbjeet Khurana	HOD, Epidemiology & OIC HK	Member
Dr. Ravindar Singh	OIC, Sanitation	Member
Dr.Muthuvenkatachalam S.	Assistant Professor, Psychiatric Nursing	Member
Dr, Sushma Kumari	Nodal Officer, Sanitation	Member
Mr. Sanjay Kumar	E.E. Electrical	Member
Mr.M.S. Bhati	A.E. Civil	Member
Ms.Soniya P. Nair	Assistant, Purchase	Member
Ms.Vibhuti Rastogi	Dietician	Member
Mr. Anil Kumar Rai	ANS	Member
Ms. Rachna Bharti	Pharmacist	Member
Ms. Sunita Rani	Senior Nursing Officer	Member
Ms. Seema Gupta	Nursing Officer	Member (ICN)
Ms. Jasveer Dhandel	Nursing Officer	Member (ICN)