

UTTAR PRADESH POLLUTION CONTROL BOARD

Building. No TC-12V Vibhuti Khand, Gomti Nagar, Lucknow-226010

Phone:0522-2720828,2720831, Fax:0522-2720764, Email: info@uppcb.com, Website: www.uppcb.com

CONSENT ORDER

Ref No. - 143308/UPPCB/Noida(UPPCBRO)/CTO/water/N OIDA/2021

To,

Shri SAURABH CHOUDHRY M/s ICARE EYE HOSPITAL AND POST GRADUATE INSTITUTE E3A, SECTOR 26, NOIDA,GAUTAM BUDH NAGAR,201301 NOIDA

Sub: Consent under Section 25/26 of The Water (Prevention and control of Pollution) Act, 1974 (as amended) for discharge of effluent to M/s. ICARE EYE HOSPITAL AND POST GRADUATE INSTITUTE

Reference Application No :14232817 Dated :30/12/2021

- 1. For disposal of effluent into water body or drain or land under The Water (Prevention and control of Pollution) Act,1974 as amended (here in after referred as the act) M/s. ICARE EYE HOSPITAL AND POST GRADUATE INSTITUTE is hereby authorized by the board for discharge of their industrial effluent generated through ETP for irrigation/river through drain and disposal of domestic effluent through septic tant/soak pit subject to general and special conditions mentioned in the annexure ,in refrence to their foresaid application .
- 2. This consent is valid for the period from 30/12/2021 to 31/12/2026.
- 3. In spite of the conditions and provisions mentioned in this consent order UP Pollution Control Board reserves its right and powers to reconsider/amend any or all conditions under section 27(2) of the Water (Previntion and Controt of Pollution) Act, 1974 as amended.

This consent is being issued with the permission of competent authority.

For and on behalf of U.P. Pollution Control Board

REGIONAL OFFICER NOIDA

Dated: 30/12/2021

Enclosed : As above (condition of consent):

Copy to: CHIEF ENVIRONMENTAL OFFICER (CIRCLE-1), U.P. POLLUTION CONTROL BOARD, LUCKNOW.

REGIONAL OFFICER NOIDA

U.P. POLLUTION CONTROL BOARD, LUCKNOW

Annexure to Consent issued to M/s.ICARE EYE HOSPITAL AND POST GRADUATE INSTITUTE vide

Consent Order No. 14232817/ Water

CONDITIONS OF CONSENT

Dated: 30/12/2021

- 1. This consent is valid only for the approved production capacity of EYE HOSPITAL-60 BEDS.
- 2. The quantity of maximum daily effluent discharge should not be more than the following:

Effluent Discharge Details				
S.No	Kind of Effulant	Maximum daily discharge,KL/day	Treatment facility and discharge point	
1	Domestic	16.0 K.L.D.	STP	

- 3. Arrangement should be made for collection of water used in process and domestic effluent separately in closed water supply system. The treated domestic and industrial effluent if discharged outside the premises, if meets at the end of final discharge point, arrangement should be made for measurement of effluent and for collecting its sample. Except the effluent informed in the application for consent no other effluent should enter in the said arrangements for collection of effluent. It should also be ensured that domestic effluent should not be discharged in storm water drain.
- 4(a) The domestic effluent should be treated in treatment plant so that the should be in conformity with the following norms dated treated effluent .

Domestic Effulant				
S.No	Parameter	Standard		
1	Oil & Grease	As Per E.P. Act, 1986 (As Amended)		
2	Total Suspended Solids	As Per E.P. Act, 1986 (As Amended)		
3	BOD	As Per E.P. Act, 1986 (As Amended)		
4	COD	As Per E.P. Act, 1986 (As Amended)		

4(b). The industrial effluent should be treated in treatment plant so that the treated effluent should be in conformity with the following norms.

Industrial Effulant				
S.No	Parameter	Standard		

- 5. Effluent generated in all the processes, bleed water, cooling effluent and the effluent generated from washing of floor and equipments etc should be treated before its disposal with treated industrial effluent so that it should be according to the norms prescribed under The Environment (Protection) Act,1986 or otherwise mandatory.
- 6. The other pollutant for which norms have not been prescribed, the same should not be more than the norms prescribed for the water used in manufacturing process of the industry .
- 7. The method for collecting industrial and domestic effluent and its analysis should be as per legal Indian standards and its subsequent amendments/standards prescribed under The Environment (Protection) Act, 1986.
- 8. The treated domestic and industrial effluent be mixed (as per the provisions of Condition No. 2) and disposed of on one disposal point. This common effluent disposal point should have arrangement for flow meter/V Notch for measuring effluent and its log book be maintained.
- 9. The Unit will file the renewal application at least 2 months prior to the expiry of this Order.

Specific Conditions:

- 1. The unit shall comply with the provisions of Bio- Medical Waste Management Rules, 2016 as amended.
- 2. Generated Bio medical waste shall be collected, segregated and disposed according to Rule 4 and 8 of Bio- Medical Waste Management Rules, 2016 as amended.
- 3. The unit shall ensure safe disposal of Bio Medical Waste within 48 hours of generation and collection.
- 4. Solid waste generated shall be disposed according to Solid Waste Rules 2016.
- 5. Unit shall comply the provisions of Water (Prevention and Control of Pollution) Act 1974 as amended, Air (Prevention and Control of Pollution) Act 1981 amended and Environment (Protection) Act 1986, and direction issued by CPCB and Hon'ble National Green Tribunal, New Delhi and Hon'ble Courts.
- 6. Unit shall maintain records of Bio Medical Waste generated and disposed according to the provisions of Bio- Medical Waste Management Rules, 2016 as amended.
- 7. Take all necessary steps to ensure that bio-medical waste is handled without any adverse effect to human health and the environment and in accordance with these rules.
- 8. Make a provision within the premises for a safe, ventilated and secured location for storage of segregated biomedical waste in colored bags or containers in the manner as specified in Schedule I, to ensure that there shall be no secondary handling, pilferage of recyclables or inadvertent scattering or spillage by animals and the bio-medical waste from such place or premises shall be directly transported in the manner as prescribed in these rules to the common bio-medical waste treatment facility or for the appropriate treatment and disposal, as the case may be, in the manner as prescribed in Schedule I of BMW Rules 2016
- 9. Pre-treat the laboratory waste, microbiological waste, blood samples and blood bags through disinfection or sterilization on-site in the manner as prescribed by the World Health Organization (WHO) or National AIDs Control Organization (NACO) guidelines and then sent to the common bio -medical waste treatment facility for final disposal;
- 10. Phase out use of chlorinated plastic bags, gloves and blood bags within two years from the date of notification of these rules;
- 11. Dispose of solid waste other than bio-medical waste in accordance with the provisions of Respective waste management rules made under the relevant laws and amended from time to time;
- 12. Provide training to all its health care workers and others, involved in handling of bio medical waste at the time of induction and thereafter at least once every year and the details of training programmes conducted, number of personnel trained and number of personnel not undergone any training shall be provided in the Annual Report;
- 13. Immunize all its health care workers and others, involved in handling of bio-medical waste for protection against diseases including Hepatitis B and Tetanus that are likely to be transmitted by handling of bio-medical waste, in the manner as prescribed in the National Immunization Policy or the guidelines of the Ministry of Health and Family Welfare issued from time to time;
- 14. Establish a Bar- Code System for bags or containers containing bio-medical waste to be sent out of the premises or place for any purpose within one year from the date of the notification of these rules;
- 15. Ensure segregation of liquid chemical waste at source and ensure pre-treatment or neutralization prior to mixing with other effluent generated from health care facilities;
- 16. Ensure treatment and disposal of liquid waste in accordance with the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974)
- 17. Ensure occupational safety of all its health care workers and others involved in handling of biomedical waste by providing appropriate and adequate personal protective equipments.
- 18. Conduct health check up at the time of induction and at least once in a year for all its health care workers and others involved in handling of bio- medical waste and maintain the records for the same.
- 19. Maintain and update on day to day basis the bio-medical waste management register and display the monthly record on its website according to the bio-medical waste generated in terms of category and colour coding as specified in Schedule I of BMW Rules 2016.
- 20. Report major accidents including accidents caused by fire hazards, blasts during handling of biomedical waste and the remedial action taken and the records relevant thereto, (including nil report) in Form I to the prescribed authority and also along with the annual report.
- 21. Make available the annual report on its web-site and all the health care facilities shall make own website within two years from the date of notification of these rules.
- 22. Inform the prescribed authority immediately in case the operator of a facility does not collect the bio-medical waste within the intended time or as per the agreed time.

Issued with the permission of competent authority .

For and on behalf of U.P. Pollution Control Board.

REGIONAL OFFICER NOIDA