

To,

Date - 09/01/2025

THE REGIONAL OFFICE,  
U. P POLLUTION CONTROL BOARD,  
VARANASI.

Sub - For Submission of Annual Report of BMW for the Year 2024.

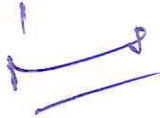
Respected Sir/Madam,

This is to inform you that Indira IVF Hospital Limited located at D63/7,C-10 Near Shubham lawn, Mahmoorganj Main road, Varanasi 221010 is submitting the BMW annual report for the year Jan 2024- Dec 2024.

Necessary documents are attached for the annual report.

Enclosure-

- 1- Form 4
- 2- Annual BMW Report

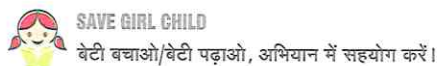


Sincerely,  
Dr.R.V.Singh

Authorized Signatory,  
INDIRA IVF HOSPITAL LIMITED

Centre Seal

Doctor Seal



Indira IVF Hospital Limited  
Registered Office :

4th Floor, C Tower, Times Square Building, Marol, Gamdevi, Andheri Kuria Road, Andheri East, Marol Naka, Mumbai-400059, (Mah.), India

गर्भ/भ्रूण का लिंग परीक्षण करना/करवाना कानूनन अपराध है। यह कार्य हमारे यहां नहीं किया जाता है।

Accepted

Singh  
09-01-25

क्षेत्रीय कार्यालय  
प्रदूषण नियंत्रण बोर्ड  
वाराणसी

Website : www.indiraivf.com  
Email : info@indiraivf.in  
CIN: U85110MH2015PLC408059

**From -IV  
(See rule 13)  
Annual Report**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> 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 authorized person (occupier or operator of facility)   | : | <b>DR. RANVIJAY SINGH</b>  |
|       | (ii) Name of HCF or CBMWTF   | : | <b>INDIRA IVF HOSPITAL LIMITED</b>                                   |
|       | (iii) Address for Correspondence   | : | <b>D63/7,C-10 Near Shubham lawn,Mahmoorganj<br/>Varanasi 221010</b>  |
|       | (i) Address of Facility  |   | <b>D63/7,C-10 Near Shubham lawn,Mahmoorganj<br/>Varanasi 221010</b>  |
|       | (ii) Tel. No. Fax. No.   | : | <b>7665278664</b>  |
|       | (V) E-mail ID  | : | <b>centerhead.varanasi@indiraivf.in</b>                              |
|       | (i) URL of Website   | : | <b>https://www.indiraivf.com/</b>                                    |
|       | (ii) GPS coordinates of HCF of CBMWTF  |   | <b>25.3045691, 82.9784272</b>  |
|       | (iii) Ownership of HCF of CBMWTF   |   | <b>Ltd. Company</b>  |
|       | (iv) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.  | : | <b>Authorization No. 2 0 3 5 9 6 8 7 Valid up to<br/>31/03/2026.</b> |
|       | (v) Status of Consents under Water Act and Air Act.  | : | <b>Valid up to: 31/03/2026</b>                                       |
| 2.    | Type of Health Care Facility   | : |  |
|       | (i) Bedded Hospital  | : | <b>No. of Beds 10</b>  |
|       | (ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other) | : | <b>Not Applicable</b>  |
|       | (iii) License number and its date of expiry.   | : | <b>Not Applicable</b>  |
| 3.    | Details if CBMWTF  | : | <b>Not Applicable</b>  |
|       | (i) Number healthcare facilities covered by CBMWTF   | : | <b>Not Known to us</b>   |
|       | (ii) No. of beds covered by CBMWTF   | : | <b>Not Known to us</b>   |
|       | (iii) Installed treatment and disposal capacity of CBMWTF  | : | <b>Not Applicable</b><br>Kg per day                                  |
|       | (iv) Quantity of biomedical waste treated or disposal by CBMWTF  | : | <b>Not Applicable</b><br>Kg/day                                      |
| 4.    | Quantity of waste generated or disposed in Kg per annum (on monthly average basis)   | : | <b>Yellow category: 29.529.( Approx)</b>                             |
|       |  |   | <b>Red Category: 14.473.( Approx)</b>                                |
|       |  |   | <b>White: 3.635 Kg.( Approx)</b>                                     |
|       |  |   | <b>Blue Category: 0.669 Kg.( Approx)</b>                             |
|       |  |   | <b>General Solid waste : 600 KG (Approx)</b>                         |
| 5.    | Details of the Storage , treatment, transportation, processing and Disposal Facility   |   |  |
|       | (i) Details of the on-site storage   | : | <b>Size : 30 Kg Buckets of Different Colours</b>                     |

|                                      | facility   |                 | Capacity: 30 Kg<br>Provision of on-site storage : (cold storage or any other provision)- <b>Waste are segregated in colour coded containers as referred in BMW Management Rule, 2016.</b>  |                   |              |                 |  |              |  |  |  |                  |  |  |  |            |  |  |  |           |  |  |  |            |  |  |  |          |  |  |  |                                |  |  |  |                                      |  |  |  |                   |  |  |  |                        |  |  |  |                                |  |  |  |
|--------------------------------------|--|-----------------|--|-------------------|--------------|-----------------|--|--------------|--|--|--|------------------|--|--|--|------------|--|--|--|-----------|--|--|--|------------|--|--|--|----------|--|--|--|--------------------------------|--|--|--|--------------------------------------|--|--|--|-------------------|--|--|--|------------------------|--|--|--|--------------------------------|--|--|--|
|                                      | (ii) Disposal Facilities   | :               | <table border="1"> <thead> <tr> <th>Type of Treatment</th> <th>No. of Units</th> <th>Capacity Kg/Day</th> <th>Quantity Treated OR Disposed In Kg/Annum</th> </tr> </thead> <tbody> <tr><td>Incinerators</td><td></td><td></td><td></td></tr> <tr><td>Plasma Paralysis</td><td></td><td></td><td></td></tr> <tr><td>Autoclaves</td><td></td><td></td><td></td></tr> <tr><td>Microwave</td><td></td><td></td><td></td></tr> <tr><td>Hydroclave</td><td></td><td></td><td></td></tr> <tr><td>Shredder</td><td></td><td></td><td></td></tr> <tr><td>Needle tip cutter or destroyer</td><td></td><td></td><td></td></tr> <tr><td>Sharps encapsulation or concrete pit</td><td></td><td></td><td></td></tr> <tr><td>Deep Burial pits:</td><td></td><td></td><td></td></tr> <tr><td>Chemical disinfection:</td><td></td><td></td><td></td></tr> <tr><td>Any other treatment equipment:</td><td></td><td></td><td></td></tr> </tbody> </table> | Type of Treatment | No. of Units | Capacity Kg/Day | Quantity Treated OR Disposed In Kg/Annum | Incinerators |  |  |  | Plasma Paralysis |  |  |  | Autoclaves |  |  |  | Microwave |  |  |  | Hydroclave |  |  |  | Shredder |  |  |  | Needle tip cutter or destroyer |  |  |  | Sharps encapsulation or concrete pit |  |  |  | Deep Burial pits: |  |  |  | Chemical disinfection: |  |  |  | Any other treatment equipment: |  |  |  |
| Type of Treatment                    | No. of Units   | Capacity Kg/Day | Quantity Treated OR Disposed In Kg/Annum   |                   |              |                 |  |              |  |  |  |                  |  |  |  |            |  |  |  |           |  |  |  |            |  |  |  |          |  |  |  |                                |  |  |  |                                      |  |  |  |                   |  |  |  |                        |  |  |  |                                |  |  |  |
| Incinerators                         |  |                 |  |                   |              |                 |  |              |  |  |  |                  |  |  |  |            |  |  |  |           |  |  |  |            |  |  |  |          |  |  |  |                                |  |  |  |                                      |  |  |  |                   |  |  |  |                        |  |  |  |                                |  |  |  |
| Plasma Paralysis                     |  |                 |  |                   |              |                 |  |              |  |  |  |                  |  |  |  |            |  |  |  |           |  |  |  |            |  |  |  |          |  |  |  |                                |  |  |  |                                      |  |  |  |                   |  |  |  |                        |  |  |  |                                |  |  |  |
| 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.                            | :               | CBMWTF does the work of treatment & disposal of our bio-medical waste so details of quantity of recycle waste sold to authorized recycler after treatment is not known to us.  |                   |              |                 |  |              |  |  |  |                  |  |  |  |            |  |  |  |           |  |  |  |            |  |  |  |          |  |  |  |                                |  |  |  |                                      |  |  |  |                   |  |  |  |                        |  |  |  |                                |  |  |  |
|                                      | (iv) No of vehicles used for collection and transportation of biomedical waste.  | :               | CBMWTF vehicles are being used for collection & transportation of bio medical waste  |                   |              |                 |  |              |  |  |  |                  |  |  |  |            |  |  |  |           |  |  |  |            |  |  |  |          |  |  |  |                                |  |  |  |                                      |  |  |  |                   |  |  |  |                        |  |  |  |                                |  |  |  |
|                                      | (v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)        | :               | CBMWTF does the work of treatment & disposal of our bio-medical waste so details of incineration ash & ETP sludge is not known to us.  |                   |              |                 |  |              |  |  |  |                  |  |  |  |            |  |  |  |           |  |  |  |            |  |  |  |          |  |  |  |                                |  |  |  |                                      |  |  |  |                   |  |  |  |                        |  |  |  |                                |  |  |  |
|                                      | (vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of                   | :               | <b>CPC POWER INDIA PVT. LTD.</b>   |                   |              |                 |  |              |  |  |  |                  |  |  |  |            |  |  |  |           |  |  |  |            |  |  |  |          |  |  |  |                                |  |  |  |                                      |  |  |  |                   |  |  |  |                        |  |  |  |                                |  |  |  |
|                                      | (vii) List of member HCF not handed over bio-medical waste.  | :               | Not Known to us  |                   |              |                 |  |              |  |  |  |                  |  |  |  |            |  |  |  |           |  |  |  |            |  |  |  |          |  |  |  |                                |  |  |  |                                      |  |  |  |                   |  |  |  |                        |  |  |  |                                |  |  |  |
| 6.                                   | Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period. | :               | We do not have Bio waste management committee.However our Housekeeping supervisor is given responsibility for training of staff regarding BMWM&H.Moreover,he also looks after the proper storage of BMW in color   |                   |              |                 |  |              |  |  |  |                  |  |  |  |            |  |  |  |           |  |  |  |            |  |  |  |          |  |  |  |                                |  |  |  |                                      |  |  |  |                   |  |  |  |                        |  |  |  |                                |  |  |  |

|     |   |  |   |
|-----|---|--|---|
|     |   |  | coded bags & its handover to CBMWTF for its disposal  |
| 7.  | Detail trainings conducted on BMW   |  |   |
|     | (i) Number of training conducted on BMW Management.   |  | Training is conducted on Quarterly Basis  |
|     | (ii) Number of personnel trained  |  | 58  |
|     | (iii) Number of personnel trained at the time of induction  |  | 58  |
|     | (iv) Number of personnel not undergone any training so far.   |  | Not any because at the time of joining we give proper training to the staff regarding BMW&H |
|     | (v) Whether standard manual for training is available?  |  | Yes   |
|     | (vi) Any other information)   |  | No  |
| 8.  | Details of the accident occurred during the year  |  |   |
|     | (i) Number of Accidents occurred  |  | Not Any   |
|     | (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?    |  | <b>Not Applicable</b>   |
|     | Details of Continuous online emission monitoring systems installed  |  | <b>Not Applicable</b>   |
| 10. | Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.                   |  |   |
| 11. | It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year? |  | N/A   |
| 12. | Any other relevant information  |  | No  |

Certified that the above report is for the period from **JAN 2024 to DEC 2024.**

Date: 09/01/2025  
Place: VARANASI

  
Name and Signature of the Head of the Institution



# CPC POWER INDIA PVT. LTD

A Division of Hospital Waste Management

Office: Plot No. 38 Gandhi Nagar, Sagra, Varanasi -221010

Plant : 310 NH-2 MOHAN SARAI VARANASI

| Date     | Quantity of bags |        |       |      | Weight of bags (in kg) |        |       |       | Total Weight (in kg) |
|----------|------------------|--------|-------|------|------------------------|--------|-------|-------|----------------------|
|          | Red              | Yellow | White | Blue | Red                    | Yellow | White | Blue  |                      |
| 01.01.24 | 1                | 1      | 1     | 1    | 0.557                  | 1.127  | 0.027 | 0.117 | 1.828                |
| 01.02.24 | 1                | 1      | 1     | 1    | 0.572                  | 1.162  | 0.022 | 0.112 | 1.868                |
| 01.03.24 | 1                | 1      | 1     | 1    | 0.444                  | 0.914  | 0.024 | 0.094 | 1.476                |
| 01.04.24 | 1                | 1      | 1     | 1    | 0.54                   | 1.024  | 0.024 | 0.14  | 1.728                |
| 01.05.24 | 1                | 1      | 0     | 1    | 0.481                  | 0.991  | 0     | 0.11  | 1.582                |
| 01.07.24 | 1                | 1      | 0     | 1    | 0.516                  | 1.056  | 0     | 0.16  | 1.732                |
| 01.09.24 | 1                | 1      | 1     | 1    | 0.372                  | 0.762  | 0.012 | 0.072 | 1.218                |
| 01.10.24 | 1                | 1      | 1     | 1    | 0.546                  | 1.116  | 0.026 | 0.116 | 1.804                |
| 01.11.24 | 1                | 1      | 1     | 1    | 0.452                  | 0.942  | 0.022 | 0.092 | 1.508                |
| 01.12.24 | 1                | 1      | 1     | 1    | 0.514                  | 1.054  | 0.024 | 0.14  | 1.732                |
| 01.13.24 | 1                | 1      | 1     | 1    | 0.492                  | 1.012  | 0.022 | 0.12  | 1.646                |
| 01.14.24 | 1                | 1      | 1     | 1    | 0.51                   | 1.031  | 0.021 | 0.11  | 1.672                |
| 01.15.24 | 1                | 1      | 0     | 1    | 0.477                  | 0.967  | 0.027 | 0.097 | 1.568                |
| 01.16.24 | 1                | 1      | 1     | 1    | 0.494                  | 1.014  | 0.024 | 0.14  | 1.672                |
| 01.17.24 | 1                | 1      | 0     | 1    | 0.463                  | 0.953  | 0.023 | 0.093 | 1.532                |
| 01.18.24 | 1                | 1      | 1     | 1    | 0.473                  | 0.983  | 0.023 | 0.093 | 1.572                |
| 01.19.24 | 1                | 1      | 0     | 1    | 0.481                  | 0.991  | 0.021 | 0.11  | 1.603                |
| 01.20.24 | 1                | 1      | 1     | 1    | 0.457                  | 0.937  | 0.027 | 0.097 | 1.518                |
| 01.21.24 | 1                | 1      | 1     | 1    | 0.459                  | 0.949  | 0.029 | 0.099 | 1.536                |
| 01.22.24 | 1                | 1      | 0     | 1    | 0.484                  | 0.994  | 0.024 | 0.14  | 1.642                |
| 01.23.24 | 1                | 1      | 0     | 1    | 0.554                  | 1.124  | 0.024 | 0.114 | 1.816                |
| 01.24.24 | 1                | 1      | 0     | 1    | 0.519                  | 1.059  | 0.029 | 0.19  | 1.797                |
| 01.25.24 | 1                | 1      | 0     | 1    | 0.498                  | 1.028  | 0.028 | 0.18  | 1.734                |
| 01.26.24 | 1                | 1      | 0     | 1    | 0.519                  | 1.059  | 0.029 | 0.19  | 1.797                |
| 01.27.24 | 1                | 1      | 1     | 1    | 0.541                  | 1.111  | 0.021 | 0.111 | 1.784                |
| 01.28.24 | 1                | 1      | 1     | 1    | 0.557                  | 1.147  | 0.027 | 0.117 | 1.848                |
| 01.29.24 | 1                | 1      | 1     | 1    | 0.529                  | 1.089  | 0.029 | 0.19  | 1.837                |
| 01.30.24 | 1                | 1      | 1     | 1    | 0.511                  | 1.051  | 0.021 | 0.11  | 1.693                |
| 01.31.24 | 1                | 1      | 1     | 1    | 0.541                  | 1.111  | 0.021 | 0.111 | 1.784                |
| 02.01.24 | 1                | 1      | 1     | 1    | 0.527                  | 1.067  | 0.027 | 0.17  | 1.791                |
| 02.02.24 | 1                | 1      | 1     | 1    | 0.533                  | 1.083  | 0.023 | 0.113 | 1.752                |
| 02.03.24 | 1                | 1      | 1     | 1    | 0.518                  | 1.058  | 0.028 | 0.18  | 1.784                |
| 02.04.24 | 1                | 1      | 1     | 1    | 0.492                  | 1.022  | 0.022 | 0.12  | 1.656                |
| 02.05.24 | 1                | 1      | 1     | 1    | 0.519                  | 1.059  | 0.029 | 0.19  | 1.797                |
| 02.06.24 | 1                | 1      | 1     | 1    | 0.499                  | 1.029  | 0.029 | 0.19  | 1.747                |
| 02.07.24 | 1                | 1      | 1     | 1    | 0.517                  | 1.047  | 0.027 | 0.17  | 1.761                |
| 02.08.24 | 1                | 1      | 1     | 1    | 0.483                  | 0.993  | 0.023 | 0.13  | 1.629                |
| 02.09.24 | 1                | 1      | 1     | 1    | 0.519                  | 1.059  | 0.029 | 0.19  | 1.797                |
| 02.10.24 | 1                | 1      | 1     | 1    | 0.488                  | 0.988  | 0.028 | 0.18  | 1.684                |
| 02.11.24 | 1                | 1      | 1     | 1    | 0.516                  | 1.046  | 0.026 | 0.16  | 1.748                |
| 02.12.24 | 1                | 1      | 1     | 1    | 0.523                  | 1.063  | 0.023 | 0.13  | 1.739                |
| 02.13.24 | 1                | 1      | 1     | 1    | 0.558                  | 1.128  | 0.028 | 0.118 | 1.832                |
| 02.14.24 | 1                | 1      | 1     | 1    | 0.523                  | 1.063  | 0.023 | 0.13  | 1.739                |
| 02.15.24 | 1                | 1      | 1     | 1    | 0.525                  | 1.085  | 0.025 | 0.15  | 1.785                |
| 02.16.24 | 1                | 1      | 1     | 1    | 0.494                  | 1.024  | 0.024 | 0.14  | 1.682                |
| 02.17.24 | 1                | 1      | 1     | 1    | 0.479                  | 0.979  | 0.029 | 0.099 | 1.586                |
| 02.18.24 | 1                | 1      | 1     | 1    | 0.481                  | 0.981  | 0.021 | 0.11  | 1.593                |
| 02.19.24 | 1                | 1      | 1     | 1    | 0.518                  | 1.058  | 0.028 | 0.18  | 1.784                |
| 02.20.24 | 1                | 1      | 1     | 1    | 0.522                  | 1.082  | 0.022 | 0.12  | 1.746                |
| 02.21.24 | 1                | 1      | 1     | 1    | 0.446                  | 0.96   | 0.026 | 0.096 | 1.528                |
| 02.22.24 | 1                | 1      | 1     | 1    | 0.462                  | 0.952  | 0.022 | 0.092 | 1.528                |
| 02.23.24 | 1                | 1      | 1     | 1    | 0.498                  | 1.018  | 0.028 | 0.18  | 1.724                |
| 02.24.24 | 1                | 1      | 1     | 1    | 0.51                   | 1.041  | 0.021 | 0.11  | 1.682                |
| 02.25.24 | 1                | 1      | 1     | 1    | 0.548                  | 1.118  | 0.028 | 0.118 | 1.812                |
| 02.26.24 | 1                | 1      | 1     | 1    | 0.514                  | 1.054  | 0.024 | 0.14  | 1.732                |
| 02.27.24 | 1                | 1      | 1     | 1    | 0.526                  | 1.076  | 0.026 | 0.16  | 1.788                |
| 02.28.24 | 1                | 1      | 1     | 1    | 0.537                  | 1.097  | 0.027 | 0.117 | 1.778                |
| 02.29.24 | 1                | 1      | 1     | 1    | 0.455                  | 0.925  | 0.025 | 0.095 | 1.5                  |
| 03.01.24 | 1                | 1      | 1     | 1    | 0.474                  | 0.984  | 0.024 | 0.094 | 1.576                |
| 03.02.24 | 1                | 1      | 1     | 1    | 0.57                   | 1.047  | 0.027 | 0.17  | 1.814                |
| 03.03.24 | 1                | 1      | 1     | 1    | 0.55                   | 1.035  | 0.025 | 0.15  | 1.76                 |
| 03.04.24 | 1                | 1      | 1     | 1    | 0.494                  | 1.024  | 0.024 | 0.14  | 1.682                |
| 03.05.24 | 1                | 1      | 1     | 1    | 0.54                   | 1.034  | 0.024 | 0.14  | 1.738                |
| 03.06.24 | 1                | 1      | 1     | 1    | 0.535                  | 1.15   | 0.025 | 0.115 | 1.825                |
| 03.07.24 | 1                | 1      | 1     | 1    | 0.567                  | 1.167  | 0.027 | 0.117 | 1.878                |
| 03.08.24 | 1                | 1      | 1     | 1    | 0.539                  | 1.099  | 0.029 | 0.119 | 1.786                |
| 03.09.24 | 1                | 1      | 1     | 1    | 0.523                  | 1.073  | 0.023 | 0.13  | 1.749                |
| 03.10.24 | 1                | 1      | 1     | 1    | 0.493                  | 1.013  | 0.023 | 0.13  | 1.659                |
| 03.11.24 | 1                | 1      | 1     | 1    | 0.466                  | 0.956  | 0.026 | 0.096 | 1.544                |
| 03.12.24 | 1                | 1      | 1     | 1    | 0.512                  | 1.042  | 0.022 | 0.12  | 1.696                |
| 03.13.24 | 1                | 1      | 1     | 1    | 0.535                  | 1.15   | 0.025 | 0.115 | 1.825                |
| 03.14.24 | 1                | 1      | 1     | 1    | 0.489                  | 0.989  | 0.029 | 0.19  | 1.697                |
| 03.15.24 | 1                | 1      | 1     | 1    | 0.459                  | 0.929  | 0.029 | 0.099 | 1.516                |
| 03.16.24 | 1                | 1      | 1     | 1    | 0.464                  | 0.954  | 0.024 | 0.094 | 1.536                |
| 03.17.24 | 1                | 1      | 1     | 1    | 0.465                  | 0.955  | 0.025 | 0.095 | 1.54                 |
| 03.18.24 | 1                | 1      | 1     | 1    | 0.496                  | 1.016  | 0.026 | 0.16  | 1.698                |
| 03.19.24 | 1                | 1      | 1     | 1    | 0.478                  | 0.968  | 0.028 | 0.098 | 1.572                |
| 03.20.24 | 1                | 1      | 1     | 1    | 0.493                  | 1.013  | 0.023 | 0.13  | 1.659                |
| 03.21.24 | 1                | 1      | 1     | 1    | 0.55                   | 1.025  | 0.025 | 0.15  | 1.75                 |

|          |   |   |   |   |       |       |       |       |       |
|----------|---|---|---|---|-------|-------|-------|-------|-------|
| 03.22.24 | 1 | 1 | 1 | 1 | 0.483 | 0.993 | 0.023 | 0.13  | 1.629 |
| 03.23.24 | 1 | 1 | 1 | 1 | 0.558 | 1.148 | 0.028 | 0.118 | 1.852 |
| 03.24.24 | 1 | 1 | 1 | 1 | 0.557 | 1.147 | 0.027 | 0.117 | 1.848 |
| 03.25.24 | 1 | 1 | 1 | 1 | 0.558 | 1.148 | 0.028 | 0.118 | 1.852 |
| 03.26.24 | 1 | 1 | 1 | 1 | 0.555 | 1.145 | 0.025 | 0.115 | 1.84  |
| 03.27.24 | 1 | 1 | 1 | 1 | 0.463 | 0.953 | 0.023 | 0.093 | 1.532 |
| 03.28.24 | 1 | 1 | 1 | 1 | 0.512 | 1.042 | 0.022 | 0.12  | 1.696 |
| 03.29.24 | 1 | 1 | 1 | 1 | 0.484 | 0.984 | 0.024 | 0.14  | 1.632 |
| 03.30.24 | 1 | 1 | 1 | 1 | 0.469 | 0.959 | 0.029 | 0.099 | 1.556 |
| 03.31.24 | 1 | 1 | 1 | 1 | 0.486 | 0.996 | 0.026 | 0.16  | 1.668 |
| 04.01.24 | 1 | 1 | 1 | 1 | 0.474 | 0.964 | 0.024 | 0.094 | 1.556 |
| 04.02.24 | 1 | 1 | 1 | 1 | 0.488 | 0.998 | 0.028 | 0.18  | 1.694 |
| 04.03.24 | 1 | 1 | 1 | 1 | 0.515 | 1.055 | 0.025 | 0.15  | 1.745 |
| 04.04.24 | 1 | 1 | 1 | 1 | 0.493 | 1.023 | 0.023 | 0.13  | 1.669 |
| 04.05.24 | 1 | 1 | 1 | 1 | 0.556 | 1.126 | 0.026 | 0.116 | 1.824 |
| 04.06.24 | 1 | 1 | 1 | 1 | 0.535 | 1.085 | 0.025 | 0.115 | 1.76  |
| 04.07.24 | 1 | 1 | 1 | 1 | 0.542 | 1.112 | 0.022 | 0.112 | 1.788 |
| 04.08.24 | 1 | 1 | 1 | 1 | 0.533 | 1.093 | 0.023 | 0.113 | 1.762 |
| 04.09.24 | 1 | 1 | 1 | 1 | 0.54  | 1.034 | 0.024 | 0.14  | 1.738 |
| 04.10.24 | 1 | 1 | 1 | 1 | 0.553 | 1.128 | 0.028 | 0.118 | 1.827 |
| 04.11.24 | 1 | 1 | 1 | 1 | 0.514 | 1.054 | 0.024 | 0.14  | 1.732 |
| 04.12.24 | 1 | 1 | 1 | 1 | 0.526 | 1.076 | 0.026 | 0.16  | 1.788 |
| 04.13.24 | 1 | 1 | 1 | 1 | 0.539 | 1.099 | 0.029 | 0.119 | 1.786 |
| 04.15.24 | 1 | 1 | 1 | 1 | 0.511 | 1.051 | 0.021 | 0.11  | 1.693 |
| 04.16.24 | 1 | 1 | 1 | 1 | 0.515 | 1.055 | 0.025 | 0.15  | 1.745 |
| 04.17.24 | 1 | 1 | 0 | 1 | 0.68  | 1.028 | 0     | 0.18  | 1.888 |
| 04.18.24 | 1 | 1 | 1 | 1 | 0.58  | 1.038 | 0.028 | 0.18  | 1.826 |
| 04.19.24 | 1 | 1 | 0 | 1 | 0.536 | 1.086 | 0     | 0.116 | 1.738 |
| 04.20.24 | 1 | 1 | 1 | 1 | 0.497 | 1.027 | 0.027 | 0.17  | 1.721 |
| 04.21.24 | 1 | 1 | 1 | 1 | 0.485 | 0.995 | 0.025 | 0.15  | 1.655 |
| 04.22.24 | 1 | 1 | 1 | 1 | 0.524 | 1.064 | 0.024 | 0.14  | 1.752 |
| 04.23.24 | 1 | 1 | 1 | 1 | 0.493 | 1.023 | 0.023 | 0.13  | 1.669 |
| 04.24.24 | 1 | 1 | 1 | 1 | 0.511 | 1.051 | 0.021 | 0.11  | 1.693 |
| 04.25.24 | 1 | 1 | 0 | 1 | 0.485 | 0.985 | 0     | 0.15  | 1.62  |
| 04.26.24 | 1 | 1 | 0 | 1 | 0.59  | 1.029 | 0     | 0.19  | 1.809 |
| 04.27.24 | 1 | 1 | 1 | 1 | 0.515 | 1.045 | 0.025 | 0.15  | 1.735 |
| 04.28.24 | 1 | 1 | 1 | 1 | 0.465 | 0.955 | 0.025 | 0.095 | 1.54  |
| 04.29.24 | 1 | 1 | 1 | 1 | 0.481 | 0.991 | 0.021 | 0.11  | 1.603 |
| 04.30.24 | 1 | 1 | 1 | 1 | 0.469 | 0.949 | 0.029 | 0.099 | 1.546 |
| 05.01.24 | 1 | 1 | 1 | 1 | 0.555 | 1.125 | 0.025 | 0.115 | 1.82  |
| 05.02.24 | 1 | 1 | 1 | 1 | 0.531 | 1.091 | 0.021 | 0.111 | 1.754 |
| 05.03.24 | 1 | 1 | 1 | 1 | 0.52  | 1.042 | 0.022 | 0.12  | 1.704 |
| 05.04.24 | 1 | 1 | 1 | 1 | 0.511 | 1.051 | 0.021 | 0.11  | 1.693 |
| 05.05.24 | 1 | 1 | 1 | 1 | 0.498 | 1.028 | 0.028 | 0.18  | 1.734 |
| 05.06.24 | 1 | 1 | 1 | 1 | 0.476 | 0.976 | 0.026 | 0.096 | 1.574 |
| 05.08.24 | 1 | 1 | 1 | 1 | 0.525 | 1.085 | 0.025 | 0.15  | 1.785 |
| 05.09.24 | 1 | 1 | 1 | 1 | 0.493 | 1.013 | 0.023 | 0.13  | 1.659 |
| 05.11.24 | 1 | 1 | 1 | 1 | 0.496 | 1.016 | 0.026 | 0.16  | 1.698 |
| 05.12.24 | 1 | 1 | 1 | 1 | 0.531 | 1.11  | 0.021 | 0.111 | 1.773 |
| 05.13.24 | 1 | 1 | 1 | 1 | 0.515 | 1.055 | 0.025 | 0.15  | 1.745 |
| 05.14.24 | 1 | 1 | 1 | 1 | 0.525 | 1.075 | 0.025 | 0.15  | 1.775 |
| 05.15.24 | 1 | 1 | 1 | 1 | 0.532 | 1.12  | 0.022 | 0.112 | 1.786 |
| 05.16.24 | 1 | 1 | 0 | 1 | 0.564 | 1.164 | 0.024 | 0.114 | 1.866 |
| 05.17.24 | 1 | 1 | 1 | 1 | 0.555 | 1.145 | 0.025 | 0.115 | 1.84  |
| 05.18.24 | 1 | 1 | 0 | 1 | 0.526 | 1.086 | 0.026 | 0.16  | 1.798 |
| 05.19.24 | 1 | 1 | 1 | 1 | 0.495 | 1.015 | 0.025 | 0.15  | 1.685 |
| 05.20.24 | 1 | 1 | 1 | 1 | 0.522 | 1.062 | 0.022 | 0.12  | 1.726 |
| 05.21.24 | 1 | 1 | 1 | 1 | 0.537 | 1.17  | 0.027 | 0.117 | 1.851 |
| 05.22.24 | 1 | 1 | 1 | 1 | 0.554 | 1.124 | 0.024 | 0.114 | 1.816 |
| 05.23.24 | 1 | 1 | 1 | 1 | 0.527 | 1.067 | 0.027 | 0.17  | 1.791 |
| 05.24.24 | 1 | 1 | 0 | 1 | 0.534 | 1.084 | 0.024 | 0.114 | 1.756 |
| 05.25.24 | 1 | 1 | 0 | 1 | 0.514 | 1.054 | 0.024 | 0.14  | 1.732 |
| 05.26.24 | 1 | 1 | 1 | 1 | 0.533 | 1.093 | 0.023 | 0.113 | 1.762 |
| 05.27.24 | 1 | 1 | 1 | 1 | 0.524 | 1.064 | 0.024 | 0.14  | 1.752 |
| 05.28.24 | 1 | 1 | 1 | 1 | 0.498 | 1.018 | 0.028 | 0.18  | 1.724 |
| 06.01.24 | 1 | 1 | 1 | 1 | 0.532 | 1.092 | 0.022 | 0.112 | 1.758 |
| 06.02.24 | 1 | 1 | 1 | 1 | 0.55  | 1.045 | 0.025 | 0.15  | 1.77  |
| 06.03.24 | 1 | 1 | 1 | 1 | 0.517 | 1.067 | 0.027 | 0.17  | 1.781 |
| 06.04.24 | 1 | 1 | 1 | 1 | 0.556 | 1.146 | 0.026 | 0.116 | 1.844 |
| 06.05.24 | 1 | 1 | 1 | 1 | 0.571 | 1.161 | 0.021 | 0.111 | 1.864 |
| 06.06.24 | 1 | 1 | 1 | 1 | 0.512 | 1.052 | 0.022 | 0.12  | 1.706 |
| 06.07.24 | 1 | 1 | 1 | 1 | 0.515 | 1.065 | 0.025 | 0.15  | 1.755 |
| 06.08.24 | 1 | 1 | 1 | 1 | 0.546 | 1.116 | 0.026 | 0.116 | 1.804 |
| 06.09.24 | 1 | 1 | 1 | 1 | 0.525 | 1.085 | 0.025 | 0.15  | 1.785 |
| 06.10.24 | 1 | 1 | 1 | 1 | 0.554 | 1.144 | 0.024 | 0.114 | 1.836 |
| 06.11.24 | 1 | 1 | 1 | 1 | 0.523 | 1.083 | 0.023 | 0.13  | 1.759 |
| 06.12.24 | 1 | 1 | 1 | 1 | 0.492 | 1.012 | 0.022 | 0.12  | 1.645 |
| 06.13.24 | 1 | 1 | 1 | 1 | 0.53  | 1.043 | 0.023 | 0.13  | 1.726 |
| 06.14.24 | 1 | 1 | 1 | 1 | 0.496 | 1.026 | 0.026 | 0.16  | 1.708 |
| 06.15.24 | 1 | 1 | 1 | 1 | 0.493 | 1.013 | 0.023 | 0.13  | 1.659 |
| 06.16.24 | 1 | 1 | 1 | 1 | 0.523 | 1.063 | 0.023 | 0.13  | 1.739 |
| 06.17.24 | 1 | 1 | 1 | 1 | 0.549 | 1.119 | 0.029 | 0.119 | 1.816 |
| 06.18.24 | 1 | 1 | 1 | 1 | 0.536 | 1.096 | 0.026 | 0.116 | 1.774 |
| 06.19.24 | 1 | 1 | 1 | 1 | 0.536 | 1.096 | 0.026 | 0.116 | 1.826 |
| 06.20.24 | 1 | 1 | 1 | 1 | 0.554 | 1.134 | 0.024 | 0.114 | 1.826 |

|          |   |   |   |   |       |       |       |       |       |
|----------|---|---|---|---|-------|-------|-------|-------|-------|
| 06.21.24 | 1 | 1 | 1 | 1 | 0.552 | 1.132 | 0.022 | 0.112 | 1.818 |
| 06.22.24 | 1 | 1 | 1 | 1 | 0.578 | 1.178 | 0.028 | 0.118 | 1.902 |
| 06.23.24 | 1 | 1 | 1 | 1 | 0.534 | 1.14  | 0.024 | 0.114 | 1.812 |
| 06.24.24 | 1 | 1 | 1 | 1 | 0.517 | 1.047 | 0.027 | 0.17  | 1.761 |
| 06.25.24 | 1 | 1 | 1 | 1 | 0.496 | 1.026 | 0.026 | 0.16  | 1.708 |
| 06.26.24 | 1 | 1 | 1 | 1 | 0.513 | 1.053 | 0.023 | 0.13  | 1.719 |
| 06.27.24 | 1 | 1 | 1 | 1 | 0.499 | 1.029 | 0.029 | 0.19  | 1.747 |
| 06.28.24 | 1 | 1 | 1 | 1 | 0.488 | 0.998 | 0.028 | 0.18  | 1.694 |
| 06.29.24 | 1 | 1 | 0 | 1 | 0.497 | 1.017 | 0     | 0.17  | 1.684 |
| 06.30.24 | 1 | 1 | 1 | 1 | 0.497 | 1.017 | 0.027 | 0.17  | 1.711 |
| 07.01.24 | 1 | 1 | 1 | 1 | 0.523 | 1.063 | 0.023 | 0.13  | 1.739 |
| 07.02.24 | 1 | 1 | 0 | 1 | 0.513 | 1.053 | 0     | 0.13  | 1.696 |
| 07.03.24 | 1 | 1 | 1 | 1 | 0.556 | 1.146 | 0.026 | 0.116 | 1.844 |
| 07.04.24 | 1 | 1 | 0 | 1 | 0.549 | 1.119 | 0     | 0.119 | 1.787 |
| 07.05.24 | 1 | 1 | 1 | 1 | 0.535 | 1.15  | 0.025 | 0.115 | 1.825 |
| 07.06.24 | 1 | 1 | 1 | 1 | 0.532 | 1.082 | 0.022 | 0.112 | 1.748 |
| 07.07.24 | 1 | 1 | 1 | 1 | 0.495 | 1.015 | 0.025 | 0.15  | 1.685 |
| 07.08.24 | 1 | 1 | 1 | 1 | 0.519 | 1.059 | 0.029 | 0.19  | 1.797 |
| 07.09.24 | 1 | 1 | 1 | 1 | 0.494 | 1.014 | 0.024 | 0.14  | 1.672 |
| 07.10.24 | 1 | 1 | 1 | 1 | 0.544 | 1.114 | 0.024 | 0.114 | 1.796 |
| 07.11.24 | 1 | 1 | 1 | 1 | 0.515 | 1.045 | 0.025 | 0.15  | 1.735 |
| 07.12.24 | 1 | 1 | 1 | 1 | 0.519 | 1.059 | 0.029 | 0.19  | 1.797 |
| 07.13.24 | 1 | 1 | 0 | 1 | 0.51  | 1.031 | 0     | 0.11  | 1.651 |
| 07.14.24 | 1 | 1 | 1 | 1 | 0.544 | 1.114 | 0.024 | 0.114 | 1.796 |
| 07.15.24 | 1 | 1 | 1 | 1 | 0.524 | 1.064 | 0.024 | 0.14  | 1.752 |
| 07.16.24 | 1 | 1 | 0 | 1 | 0.559 | 1.129 | 0     | 0.119 | 1.807 |
| 07.17.24 | 1 | 1 | 1 | 1 | 0.551 | 1.121 | 0.021 | 0.111 | 1.804 |
| 07.18.24 | 1 | 1 | 1 | 1 | 0.511 | 1.051 | 0.021 | 0.11  | 1.693 |
| 07.19.24 | 1 | 1 | 1 | 1 | 0.522 | 1.072 | 0.022 | 0.12  | 1.736 |
| 07.20.24 | 1 | 1 | 1 | 1 | 0.496 | 1.016 | 0.026 | 0.16  | 1.698 |
| 07.21.24 | 1 | 1 | 1 | 1 | 0.472 | 0.972 | 0.022 | 0.092 | 1.558 |
| 07.22.24 | 1 | 1 | 1 | 1 | 0.568 | 1.158 | 0.028 | 0.118 | 1.872 |
| 07.23.24 | 1 | 1 | 1 | 1 | 0.493 | 1.013 | 0.023 | 0.13  | 1.659 |
| 07.24.24 | 1 | 1 | 1 | 1 | 0.553 | 1.123 | 0.023 | 0.113 | 1.812 |
| 07.25.24 | 1 | 1 | 1 | 1 | 0.535 | 1.15  | 0.025 | 0.115 | 1.825 |
| 07.26.24 | 1 | 1 | 1 | 1 | 0.488 | 0.988 | 0.028 | 0.18  | 1.684 |
| 07.27.24 | 1 | 1 | 1 | 1 | 0.499 | 1.029 | 0.029 | 0.19  | 1.747 |
| 07.28.24 | 1 | 1 | 1 | 1 | 0.529 | 1.089 | 0.029 | 0.19  | 1.837 |
| 07.29.24 | 1 | 1 | 1 | 1 | 0.497 | 1.017 | 0.027 | 0.17  | 1.711 |
| 08.01.24 | 1 | 1 | 1 | 1 | 0.527 | 1.067 | 0.027 | 0.17  | 1.791 |
| 08.02.24 | 1 | 1 | 1 | 1 | 0.475 | 0.965 | 0.025 | 0.095 | 1.56  |
| 08.03.24 | 1 | 1 | 1 | 1 | 0.481 | 0.991 | 0.021 | 0.11  | 1.603 |
| 08.04.24 | 1 | 1 | 1 | 1 | 0.492 | 1.022 | 0.022 | 0.12  | 1.656 |
| 08.05.24 | 1 | 1 | 1 | 1 | 0.545 | 1.115 | 0.025 | 0.115 | 1.8   |
| 08.06.24 | 1 | 1 | 1 | 1 | 0.575 | 1.165 | 0.025 | 0.115 | 1.88  |
| 08.07.24 | 1 | 1 | 1 | 1 | 0.556 | 1.146 | 0.026 | 0.116 | 1.844 |
| 08.08.24 | 1 | 1 | 1 | 1 | 0.494 | 1.024 | 0.024 | 0.14  | 1.682 |
| 08.09.24 | 1 | 1 | 1 | 1 | 0.494 | 1.024 | 0.024 | 0.14  | 1.682 |
| 08.11.24 | 1 | 1 | 1 | 1 | 0.577 | 1.177 | 0.027 | 0.117 | 1.898 |
| 08.12.24 | 1 | 1 | 1 | 1 | 0.479 | 0.969 | 0.029 | 0.099 | 1.576 |
| 08.13.24 | 1 | 1 | 1 | 1 | 0.497 | 1.017 | 0.027 | 0.17  | 1.711 |
| 08.14.24 | 1 | 1 | 1 | 1 | 0.512 | 1.052 | 0.022 | 0.12  | 1.706 |
| 08.15.24 | 1 | 1 | 1 | 1 | 0.528 | 1.068 | 0.028 | 0.18  | 1.804 |
| 08.16.24 | 1 | 1 | 1 | 1 | 0.555 | 1.125 | 0.025 | 0.115 | 1.82  |
| 08.17.24 | 1 | 1 | 1 | 1 | 0.534 | 1.084 | 0.024 | 0.114 | 1.756 |
| 08.18.24 | 1 | 1 | 1 | 1 | 0.545 | 1.115 | 0.025 | 0.115 | 1.8   |
| 08.19.24 | 1 | 1 | 1 | 1 | 0.512 | 1.052 | 0.022 | 0.12  | 1.706 |
| 08.20.24 | 1 | 1 | 1 | 1 | 0.536 | 1.096 | 0.026 | 0.116 | 1.774 |
| 08.21.24 | 1 | 1 | 1 | 1 | 0.517 | 1.057 | 0.027 | 0.17  | 1.771 |
| 08.22.24 | 1 | 1 | 1 | 1 | 0.527 | 1.067 | 0.027 | 0.17  | 1.791 |
| 08.23.24 | 1 | 1 | 1 | 1 | 0.553 | 1.123 | 0.023 | 0.113 | 1.812 |
| 08.24.24 | 1 | 1 | 1 | 1 | 0.547 | 1.117 | 0.027 | 0.117 | 1.808 |
| 08.25.24 | 1 | 1 | 1 | 1 | 0.555 | 1.145 | 0.025 | 0.115 | 1.84  |
| 08.26.24 | 1 | 1 | 1 | 1 | 0.545 | 1.115 | 0.025 | 0.115 | 1.8   |
| 08.27.24 | 1 | 1 | 1 | 1 | 0.556 | 1.146 | 0.026 | 0.116 | 1.844 |
| 08.28.24 | 1 | 1 | 1 | 1 | 0.524 | 1.074 | 0.024 | 0.14  | 1.762 |
| 08.29.24 | 1 | 1 | 1 | 1 | 0.52  | 1.042 | 0.022 | 0.12  | 1.704 |
| 08.30.24 | 1 | 1 | 1 | 1 | 0.528 | 1.068 | 0.028 | 0.18  | 1.804 |
| 09.01.24 | 1 | 1 | 1 | 1 | 0.519 | 1.059 | 0.029 | 0.19  | 1.797 |
| 09.02.24 | 1 | 1 | 1 | 1 | 0.539 | 1.19  | 0.029 | 0.119 | 1.877 |
| 09.03.24 | 1 | 1 | 1 | 1 | 0.531 | 1.11  | 0.021 | 0.111 | 1.773 |
| 09.04.24 | 1 | 1 | 1 | 1 | 0.516 | 1.056 | 0.026 | 0.16  | 1.758 |
| 09.05.24 | 1 | 1 | 1 | 1 | 0.563 | 1.163 | 0.023 | 0.113 | 1.862 |
| 09.06.24 | 1 | 1 | 1 | 1 | 0.521 | 1.081 | 0.021 | 0.11  | 1.733 |
| 09.07.24 | 1 | 1 | 1 | 1 | 0.473 | 0.963 | 0.023 | 0.093 | 1.552 |
| 09.08.24 | 1 | 1 | 1 | 1 | 0.522 | 1.072 | 0.022 | 0.12  | 1.736 |
| 09.09.24 | 1 | 1 | 1 | 1 | 0.455 | 0.945 | 0.025 | 0.095 | 1.52  |
| 09.10.24 | 1 | 1 | 1 | 1 | 0.552 | 1.122 | 0.022 | 0.112 | 1.808 |
| 09.11.24 | 1 | 1 | 1 | 1 | 0.531 | 1.081 | 0.021 | 0.111 | 1.744 |
| 09.12.24 | 1 | 1 | 1 | 1 | 0.546 | 1.116 | 0.026 | 0.116 | 1.804 |
| 09.13.24 | 1 | 1 | 1 | 1 | 0.519 | 1.059 | 0.029 | 0.19  | 1.797 |
| 09.14.24 | 1 | 1 | 1 | 1 | 0.466 | 0.946 | 0.026 | 0.096 | 1.534 |
| 09.15.24 | 1 | 1 | 1 | 1 | 0.546 | 1.126 | 0.026 | 0.116 | 1.814 |
| 09.16.24 | 1 | 1 | 1 | 1 | 0.537 | 1.087 | 0.027 | 0.117 | 1.768 |
| 09.17.24 | 1 | 1 | 1 | 1 | 0.59  | 1.049 | 0.029 | 0.19  | 1.858 |
| 09.18.24 | 1 | 1 | 1 | 1 | 0.527 | 1.087 | 0.027 | 0.17  | 1.811 |

|          |   |   |   |   |       |       |       |       |       |
|----------|---|---|---|---|-------|-------|-------|-------|-------|
| 09.19.24 | 1 | 1 | 1 | 1 | 0.549 | 1.119 | 0.029 | 0.119 | 1.816 |
| 09.20.24 | 1 | 1 | 1 | 1 | 0.555 | 1.125 | 0.025 | 0.115 | 1.82  |
| 09.21.24 | 1 | 1 | 1 | 1 | 0.355 | 0.725 | 0.015 | 0.075 | 1.17  |
| 09.22.24 | 1 | 1 | 1 | 1 | 0.452 | 0.942 | 0.022 | 0.092 | 1.508 |
| 09.23.24 | 1 | 1 | 1 | 1 | 0.457 | 0.947 | 0.027 | 0.097 | 1.528 |
| 09.24.24 | 1 | 1 | 1 | 1 | 0.543 | 1.113 | 0.023 | 0.113 | 1.792 |
| 09.25.24 | 1 | 1 | 1 | 1 | 0.488 | 0.998 | 0.028 | 0.18  | 1.694 |
| 09.26.24 | 1 | 1 | 1 | 1 | 0.498 | 1.018 | 0.028 | 0.18  | 1.724 |
| 09.27.24 | 1 | 1 | 1 | 1 | 0.461 | 0.951 | 0.021 | 0.091 | 1.524 |
| 09.28.24 | 1 | 1 | 1 | 1 | 0.551 | 1.141 | 0.021 | 0.111 | 1.824 |
| 09.29.24 | 1 | 1 | 1 | 1 | 0.538 | 1.18  | 0.028 | 0.118 | 1.864 |
| 09.30.24 | 1 | 1 | 1 | 1 | 0.551 | 1.141 | 0.021 | 0.111 | 1.824 |
| 10.01.24 | 1 | 1 | 1 | 1 | 0.511 | 1.051 | 0.021 | 0.11  | 1.693 |
| 10.02.24 | 1 | 1 | 1 | 1 | 0.539 | 1.089 | 0.029 | 0.119 | 1.776 |
| 10.03.24 | 1 | 1 | 1 | 1 | 0.55  | 1.045 | 0.025 | 0.15  | 1.77  |
| 10.04.24 | 1 | 1 | 1 | 1 | 0.485 | 0.995 | 0.025 | 0.15  | 1.655 |
| 10.05.24 | 1 | 1 | 1 | 1 | 0.523 | 1.083 | 0.023 | 0.13  | 1.759 |
| 10.06.24 | 1 | 1 | 1 | 1 | 0.456 | 0.946 | 0.026 | 0.096 | 1.524 |
| 10.07.24 | 1 | 1 | 1 | 1 | 0.483 | 0.983 | 0.023 | 0.13  | 1.619 |
| 10.08.24 | 1 | 1 | 1 | 1 | 0.544 | 1.114 | 0.024 | 0.114 | 1.796 |
| 10.09.24 | 1 | 1 | 1 | 1 | 0.57  | 1.037 | 0.027 | 0.17  | 1.804 |
| 10.10.24 | 1 | 1 | 1 | 1 | 0.57  | 1.037 | 0.027 | 0.17  | 1.804 |
| 10.11.24 | 1 | 1 | 1 | 1 | 0.525 | 1.085 | 0.025 | 0.15  | 1.785 |
| 10.12.24 | 1 | 1 | 1 | 1 | 0.531 | 1.091 | 0.021 | 0.111 | 1.754 |
| 10.13.24 | 1 | 1 | 1 | 1 | 0.572 | 1.162 | 0.022 | 0.112 | 1.868 |
| 10.14.24 | 1 | 1 | 1 | 1 | 0.521 | 1.081 | 0.021 | 0.11  | 1.733 |
| 10.15.24 | 1 | 1 | 1 | 1 | 0.516 | 1.056 | 0.026 | 0.16  | 1.758 |
| 10.16.24 | 1 | 1 | 1 | 1 | 0.555 | 1.125 | 0.025 | 0.115 | 1.82  |
| 10.17.24 | 1 | 1 | 1 | 1 | 0.494 | 1.014 | 0.024 | 0.14  | 1.672 |
| 10.18.24 | 1 | 1 | 1 | 1 | 0.562 | 1.152 | 0.022 | 0.112 | 1.848 |
| 10.19.24 | 1 | 1 | 1 | 1 | 0.538 | 1.088 | 0.028 | 0.118 | 1.772 |
| 10.20.24 | 1 | 1 | 1 | 1 | 0.556 | 1.136 | 0.026 | 0.116 | 1.834 |
| 10.21.24 | 1 | 1 | 1 | 1 | 0.497 | 1.027 | 0.027 | 0.17  | 1.721 |
| 10.22.24 | 1 | 1 | 1 | 1 | 0.521 | 1.081 | 0.021 | 0.11  | 1.733 |
| 10.23.24 | 1 | 1 | 1 | 1 | 0.555 | 1.125 | 0.025 | 0.115 | 1.82  |
| 10.25.24 | 1 | 1 | 1 | 1 | 0.477 | 0.977 | 0.027 | 0.097 | 1.578 |
| 10.26.24 | 1 | 1 | 1 | 1 | 0.538 | 1.18  | 0.028 | 0.118 | 1.864 |
| 10.27.24 | 1 | 1 | 1 | 1 | 0.54  | 1.044 | 0.024 | 0.14  | 1.748 |
| 10.28.24 | 1 | 1 | 1 | 1 | 0.552 | 1.142 | 0.022 | 0.112 | 1.828 |
| 10.29.24 | 1 | 1 | 1 | 1 | 0.535 | 1.085 | 0.025 | 0.115 | 1.76  |
| 10.30.24 | 1 | 1 | 1 | 1 | 0.538 | 1.18  | 0.028 | 0.118 | 1.864 |
| 10.31.24 | 1 | 1 | 1 | 1 | 0.517 | 1.057 | 0.027 | 0.17  | 1.771 |
| 11.02.24 | 1 | 1 | 1 | 1 | 0.529 | 1.089 | 0.029 | 0.19  | 1.837 |
| 11.03.24 | 1 | 1 | 1 | 1 | 0.557 | 1.147 | 0.027 | 0.117 | 1.848 |
| 11.04.24 | 1 | 1 | 1 | 1 | 0.481 | 0.991 | 0.021 | 0.11  | 1.603 |
| 11.05.24 | 1 | 1 | 1 | 1 | 0.555 | 1.145 | 0.025 | 0.115 | 1.84  |
| 11.06.24 | 1 | 1 | 1 | 1 | 0.525 | 1.075 | 0.025 | 0.15  | 1.775 |
| 11.07.24 | 1 | 1 | 1 | 1 | 0.517 | 1.047 | 0.027 | 0.17  | 1.761 |
| 11.08.24 | 1 | 1 | 1 | 1 | 0.499 | 1.019 | 0.029 | 0.19  | 1.737 |
| 11.09.24 | 1 | 1 | 1 | 1 | 0.522 | 1.062 | 0.022 | 0.12  | 1.726 |
| 11.10.24 | 1 | 1 | 1 | 1 | 0.542 | 1.112 | 0.022 | 0.112 | 1.788 |
| 11.11.24 | 1 | 1 | 1 | 1 | 0.541 | 1.111 | 0.021 | 0.111 | 1.784 |
| 11.12.24 | 1 | 1 | 1 | 1 | 0.534 | 1.094 | 0.024 | 0.114 | 1.766 |
| 11.13.24 | 1 | 1 | 1 | 1 | 0.553 | 1.123 | 0.023 | 0.113 | 1.812 |
| 11.14.24 | 1 | 1 | 1 | 1 | 0.571 | 1.161 | 0.021 | 0.111 | 1.864 |
| 11.15.24 | 1 | 1 | 1 | 1 | 0.521 | 1.081 | 0.021 | 0.11  | 1.733 |
| 11.16.24 | 1 | 1 | 1 | 1 | 0.545 | 1.115 | 0.025 | 0.115 | 1.8   |
| 11.17.24 | 1 | 1 | 1 | 1 | 0.57  | 1.047 | 0.027 | 0.17  | 1.814 |
| 11.18.24 | 1 | 1 | 1 | 1 | 0.537 | 1.097 | 0.027 | 0.117 | 1.778 |
| 11.19.24 | 1 | 1 | 1 | 1 | 0.551 | 1.141 | 0.021 | 0.111 | 1.824 |
| 11.20.24 | 1 | 1 | 1 | 1 | 0.533 | 1.13  | 0.023 | 0.113 | 1.799 |
| 11.21.24 | 1 | 1 | 1 | 1 | 0.493 | 1.13  | 0.023 | 0.13  | 1.776 |
| 11.22.24 | 1 | 1 | 1 | 1 | 0.516 | 1.046 | 0.026 | 0.16  | 1.748 |
| 11.23.24 | 1 | 1 | 1 | 1 | 0.576 | 1.166 | 0.026 | 0.116 | 1.884 |
| 11.24.24 | 1 | 1 | 1 | 1 | 0.496 | 1.016 | 0.026 | 0.16  | 1.698 |
| 11.25.24 | 1 | 1 | 1 | 1 | 0.537 | 1.17  | 0.027 | 0.117 | 1.851 |
| 11.26.24 | 1 | 1 | 1 | 1 | 0.491 | 1.011 | 0.021 | 0.11  | 1.633 |
| 11.27.24 | 1 | 1 | 1 | 1 | 0.537 | 1.087 | 0.027 | 0.117 | 1.768 |
| 11.28.24 | 1 | 1 | 1 | 1 | 0.536 | 1.16  | 0.026 | 0.116 | 1.838 |
| 11.29.24 | 1 | 1 | 1 | 1 | 0.488 | 0.998 | 0.028 | 0.18  | 1.694 |
| 11.30.24 | 1 | 1 | 1 | 1 | 0.526 | 1.086 | 0.026 | 0.16  | 1.798 |
| 12.01.24 | 1 | 1 | 1 | 1 | 0.474 | 0.964 | 0.024 | 0.094 | 1.556 |
| 12.02.24 | 1 | 1 | 1 | 1 | 0.59  | 1.029 | 0.029 | 0.19  | 1.838 |
| 12.03.24 | 1 | 1 | 1 | 1 | 0.558 | 1.128 | 0.028 | 0.118 | 1.832 |
| 12.04.24 | 1 | 1 | 1 | 1 | 0.549 | 1.119 | 0.029 | 0.119 | 1.816 |
| 12.05.24 | 1 | 1 | 1 | 1 | 0.511 | 1.051 | 0.021 | 0.11  | 1.693 |
| 12.06.24 | 1 | 1 | 1 | 1 | 0.537 | 1.087 | 0.027 | 0.117 | 1.768 |
| 12.07.24 | 1 | 1 | 1 | 1 | 0.566 | 1.156 | 0.026 | 0.116 | 1.864 |
| 12.08.24 | 1 | 1 | 1 | 1 | 0.556 | 1.126 | 0.026 | 0.116 | 1.824 |
| 12.09.24 | 1 | 1 | 1 | 1 | 0.526 | 1.066 | 0.026 | 0.16  | 1.778 |
| 12.10.24 | 1 | 1 | 1 | 1 | 0.545 | 1.115 | 0.025 | 0.115 | 1.8   |
| 12.11.24 | 1 | 1 | 1 | 1 | 0.547 | 1.117 | 0.027 | 0.117 | 1.808 |
| 12.12.24 | 1 | 1 | 1 | 1 | 0.512 | 1.042 | 0.022 | 0.12  | 1.696 |
| 12.13.24 | 1 | 1 | 1 | 1 | 0.456 | 0.926 | 0.026 | 0.096 | 1.504 |
| 12.14.24 | 1 | 1 | 1 | 1 | 0.498 | 1.018 | 0.028 | 0.18  | 1.724 |



|          |     |     |     |     |         |         |       |       |         |
|----------|-----|-----|-----|-----|---------|---------|-------|-------|---------|
| 12.15.24 | 1   | 1   | 1   | 1   | 0.532   | 1.082   | 0.022 | 0.112 | 1.748   |
| 12.16.24 | 1   | 1   | 1   | 1   | 0.546   | 1.116   | 0.026 | 0.116 | 1.804   |
| 12.17.24 | 1   | 1   | 1   | 1   | 0.552   | 1.142   | 0.022 | 0.112 | 1.828   |
| 12.18.24 | 1   | 1   | 1   | 1   | 0.555   | 1.145   | 0.025 | 0.115 | 1.84    |
| 12.19.24 | 1   | 1   | 1   | 1   | 0.522   | 1.082   | 0.022 | 0.12  | 1.746   |
| 12.20.24 | 1   | 1   | 1   | 1   | 0.561   | 1.161   | 0.021 | 0.111 | 1.854   |
| 12.21.24 | 1   | 1   | 1   | 1   | 0.534   | 1.094   | 0.024 | 0.114 | 1.766   |
| 12.22.24 | 1   | 1   | 1   | 1   | 0.516   | 1.066   | 0.026 | 0.16  | 1.768   |
| 12.23.24 | 1   | 1   | 1   | 1   | 0.547   | 1.117   | 0.027 | 0.117 | 1.808   |
| 12.24.24 | 1   | 1   | 1   | 1   | 0.489   | 0.999   | 0.029 | 0.19  | 1.707   |
| 12.25.24 | 1   | 1   | 1   | 1   | 0.515   | 1.045   | 0.025 | 0.15  | 1.735   |
| 12.26.24 | 1   | 1   | 1   | 1   | 0.544   | 1.114   | 0.024 | 0.114 | 1.796   |
| 12.27.24 | 1   | 1   | 1   | 1   | 0.547   | 1.127   | 0.027 | 0.117 | 1.818   |
| 12.28.24 | 1   | 1   | 1   | 1   | 0.55    | 1.045   | 0.025 | 0.15  | 1.77    |
| 12.29.24 | 1   | 1   | 1   | 1   | 0.568   | 1.158   | 0.028 | 0.118 | 1.872   |
| 12.30.24 | 1   | 1   | 1   | 1   | 0.518   | 1.068   | 0.028 | 0.18  | 1.794   |
| 12.31.24 | 1   | 1   | 1   | 1   | 0.566   | 1.156   | 0.026 | 0.116 | 1.864   |
| TOTAL    | 334 | 334 | 311 | 334 | 173.671 | 354.359 | 8.039 | 43.62 | 579.689 |



**180594/UPPCB/Varanasi(UPPCBRO)/CTO/both/VARANASI/2023**

**Date: 31/03/2023**

To,

M/s

**INDIRA IVF HOSPITAL PVT LTD**

**D-63/7 C10, MEHMOORGANJ, VARANASI**

|                                     |
|-------------------------------------|
| <b>Application Id-<br/>20358291</b> |
|-------------------------------------|

**Consolidated Consent to Operate and Authorisation hereinafter referred to as the CCA (Consolidated Consent & authorization) (Fresh) under Section-25 of the Water (Prevention & Control of Pollution) Act, 1974 and under Section-21 of the Air (Prevention & Control of Pollution) Act, 1981**

CCA is hereby granted to **INDIRA IVF HOSPITAL PVT LTD** located at **D-63/7 C10, MEHMOORGANJ, VARANASI.** subject to the provisions of the **Water Act, Air Act** and the orders that may be made further and subject to following terms and conditions :-

1. This CCA **INDIRA IVF HOSPITAL PVT LTD** granted for the period from **01/04/2023 to 31/03/2026** and valid for manufacturing of following products.

| S No | Product                          | Quantity | Unit              |
|------|----------------------------------|----------|-------------------|
| 1    | Health Care Facility-<br>10 Beds | 10       | Metric Tonnes/Day |

2. **Conditions under Water(Prevention and Control of Pollution) Act -1974 as amended :-**

(i) The daily quantity of effluent discharge (KLD) :-

| Kind of Effluent | Quantity(KLD) | Treatment facility | Discharge point |
|------------------|---------------|--------------------|-----------------|
| Domestic         | 2.5 KLD       | STP                | -               |
| Industrial       | 1.8 KLD       | ETP                | -               |

(ii) Trade Effluent Treatment and Disposal :-The applicant shall operate Effluent Treatment Plant consisting of primary/secondary and tertiary treatment as is required with reference to influent quantity and quality.

In case of stoppage of functioning of ETP, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be dispatched immediately.

(iii) The treated effluent shall be recycled to the maximum extent and should be reused within the premises for gardening etc. Quality of the treated effluent shall meet to the following general and specific standards as prescribed under Environment (Protection) Rules, 1986 and applicable to the unit from time-to-time :-

**Industrial Effluent Quality Standard**

| S.No. | Parameter | Standard |
|-------|-----------|----------|
|-------|-----------|----------|

(iv) Sewage Treatment and Disposal :- The applicant shall provide comprehensive STP as is required with reference to influent quantity and quality. In case of stoppage of functioning of STP, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be

dispatched immediately.

(v) The treated sewage shall be reused in gardening as far as possible. The STP shall be maintained continuously so as to achieve the quality of the treated sewage to the following standards.

| S No. | Parameters                 | Standards                               |
|-------|----------------------------|---|
| 1     | pH                         | As per Notification of E(P) Rules, 1986 |
| 2     | BOD (mg/L)                 | As per Notification of E(P) Rules, 1986 |
| 3     | TSS (mg/L)                 | As per Notification of E(P) Rules, 1986 |
| 4     | Fecal Coliform (MPN/100ml) | As per Notification of E(P) Rules, 1986 |

### 3. Conditions under Air (Prevention and Control of Pollution) Act -1981 as amended :-

i) The applicant shall use following fuel and install a comprehensive control system consisting of control equipment as required with reference to generation of emissions and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards.

#### Air Pollution Source Details

| S No. | Air Pollution Source      | Type of fuel | Stack no | Control Device     | Height of Stack  |
|-------|---------------------------|--------------|----------|--------------------|--|
| 1     | 125 KVA D.G. Set (01 No.) | H.S.D.       | 01       | Particulate Matter | Approx. 2.5 Meter above the ground level from nearest roof top of the building |

#### Emmission Quality Standards

| S No. | Stack no | Parameters | Standards |
|-------|----------|------------|-----------|
|-------|----------|------------|-----------|

In case of stoppage of functioning of air pollution control equipment, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be dispatched immediately

(ii) The unit will not use any type of restricted fuel.

iii) Noise from the D.G. Set and other source(s) should be controlled by providing an acoustic enclosure as is required for meeting the ambient noise standards for night and day time as prescribed for respective areas/zones (Industrial, Commercial, Residential, Silence) which are as follows :-

Day time : from 6.00 a.m. to 10.00 p.m., Night time: from 10.00 p.m. to 6.00 a.m.

| Standards for Noise level in db(A) Leq | Industrial Area |            | Commercial Area |            | Residential Area |            | Silence Zone |            |
|--|-----------------|------------|-----------------|------------|------------------|------------|--------------|------------|
|  | Day Time        | Night Time | Day Time        | Night Time | Day Time         | Night Time | Day Time     | Night Time |
|  | 75              | 70         | 65              | 55         | 55               | 45         | 50           | 40         |

### 4. Essential documents to be submitted by the Industry/Unit as Applicable :-

- (i) Environment Statement in Form-V of Environment (Protection) Rules, 1986.
- (ii) Quarterly compliance report of the CCA, photograph of ETP/APCs/Waste Storage Area.
5. Competent Authority reserves the right to change/modify/add any time any condition of this CCA.
6. Unit has to comply with the following specific & general conditions. Non compliance of any provision of this CCA and provisions of the Water Act, Air Act and Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 will result in legal action under the aforesaid Acts and Rules.
7. In compliance to the G.O 1011/81-7-2021-09 (Writ)/2016 dated.13.10.2021 issued by Department of Environment, Forest and Climate Change, Uttar Pradesh. You are directed to develop Miyawaki Forest as per the SOP available at URL:-<http://www.upecp.in/TrainingSession.aspx> for ensuring timely compliance of this direction, you are hereby directed to submit a bank guarantee with minimum validity of one year of the amount equivalent to the sum of initial consent fees (Air and Water) or Rs. 50,000/- (Rs. Fifty Thousand Only) whichever is more, within 30 days from the date of issuance of this certificate. In case of non-compliance of this direction, your consent will be revoked by the Board.
8. If the unit uses the ground water and requires the permission from SGWA/CGWA for water abstraction then the industry will have to obtain No objection certificate for abstraction of ground water. It will be the responsibility of the industry to comply with the various conditions of the NOC obtained from the competent authority and submit to the Board, within 3 months time failing which CTO will be revoked.

**General Conditions:-**

1. The applicant shall get analysed the samples of effluent/emission/hazardous wastes at least once in a three month from the laboratory recognized by the MoEF and shall report to the UPPCB.
2. The applicant shall however, not without the prior consent of the Board bring into use any new or altered outlet for the discharge of effluent or gases emission or sewage waste from the unit.
3. Treated Industrial waste water and domestic waste water shall be disposed jointly at one disposal point. The applicant shall provide discharge measurement equipment at final disposal point.
4. The applicant shall strictly comply with conditions of this CCA and submit compliance report of stipulated conditions within 30 days of receipt of this CCA. If at any point of time, it is found that the industry is not complying with stipulated conditions or any further direction/instruction issued by the Board, legal action shall be initiated against the applicant.
5. The applicant shall maintain good house keeping. All valves/pipes/sewer/drains etc. must be leak-proof
6. The industry shall provide uninterrupted entry to the STP/ETP inlet and outlet points, Air Pollution Control equipment and stack for smooth sampling/monitoring of efficiency of pollution control systems.
7. The industry shall provide Inspection Book at the time of inspection to the Board's officials.
8. Whenever due to any accident or other unforeseen act or event, such emission occurs or is apprehended to occur in excess of standards laid down, such information shall be reported to the Board's offices and all other concerned offices. In case of failure of pollution control equipment, the production process connected to it shall be stopped with immediate effect.
9. The industry shall operate in a manner so that all emissions be emitted through designated chimney/stack only.
10. In case of any damage to the agriculture productivity, human habitation etc. by the operation of industry, it shall be imperative to stop production in the industry with immediate effect and such information shall be reported to Board's offices. The industry shall be liable to pay compensation also in such cases as decided by the Competent Authority.
11. The applicant shall apply before the 60 days of expiry of CCA or any change in production types/production capacity/manufacturing process/capacity enhancement etc. or any change in effluent discharge point or emission point
12. The Board reserves the right to revoke/add/modify any stipulated condition issued along with CCA, as may be necessary.



### **Specific Conditions:-**

1. This consent to operate is granted for M/s INDIRA IVF HOSPITAL PVT. LTD., D-63/7 C10, MEHMOORGANJ, DISTRICT-VARANASI for health care facility.
2. This CTO order is valid from dt. 01.04.202023 to dated 31.03.2026 for health care facility-10 beds.
3. HCF shall abide by directions given by Hon'ble Supreme Court, High Court, National Green Tribunal, Central Pollution Control Board and Uttar Pradesh Pollution Control Board for protection and safeguard of environment from time to time.
4. The HCF shall comply the provisions of Environment (Protection) Act, 1986 and Biomedical Waste Management Rules, 2016 as amended.
5. Compliance report of the consent order must be sent to this office at the earliest.
6. The HCF shall ensure the regular operation and maintenance of E.T.P./S.T.P so that it meet the stipulated norms of effluent discharge.
7. HCF shall obtain prior approval before making any modification in the bedded capacity of the hospital.
8. The HCF shall install adequate capacity of E.T.P./S.T.P within three month for treatment of waste water.
9. The HCF shall maintain logbook for the fresh water consumption & treated domestic sewage discharge.
10. The HCF shall keep good housekeeping and proper handling, collection and safe disposal of municipal solid waste as per provisions of MSW Rules, 2016.
11. Raw sewage & treated sewage shall be get analyzed by NABL accredited laboratory/U.P. Pollution Control Board at regular interval and submit the test report in this office.
12. The Board reserves its right to modify the above conditions or stipulate any additional conditions including revocation of this order in the interest of environment protection.
13. The HCF shall install roof top rain water harvesting system within two months.
14. The HCF shall obtain permission for ground water abstraction from CGWA.
15. The HCF shall submit the balance sheet/CA certificate for verification consent fee. On the basis of audited balance sheet/C.A. certificate if consent fee due in that condition balance amount of consent fee shall be deposited by HCF.
16. HCF should ensure to submit approved map and land use from local competent authority for the use as Health care facility within one month failing which your authorization certificate treated as cancelled.
17. The HCF shall ensure that house-keeping of premises is to be good always. The HCF shall ensure that the handling, collection and disposal of bio medical waste should be in proper and safe way.
18. The D.G. set should have minimum stack height 0.2x KVA from roof-top of the nearest building with acoustic enclosure and monitoring of noise level, stack emission and ambient air quality should be done by the laboratory recognized under Environment (Protection) Act, 1986 and report be sent to the Board.
19. This Consent of the HCF is automatically considered abrogated after receiving public grievances regarding air pollution against the industry and the confirmation of the complaint by UPPCB.
20. Industry shall comply the provisions of Environment (Protection) Act, 1986, Air (Prevention and Control of Pollution) Act, 1981 (as amended), Water (Prevention & Control of Pollution) Act, 1974 as amended and Bio-medical Waste Management Rules, 2018 (as amended)
21. The unit shall obtain NOC from Ground Water Department for abstraction of ground water within 03 months and shall be submitted to State Board.
22. The Unit shall install rain water harvesting system as per guidelines.

Suresh  
Chandra  
Shukla  
Regional Officer

Digitally signed  
by Suresh  
Chandra Shukla  
Date: 2023.03.31  
13:15:14 +05'30'

Copy to:

Chief Environmental Officer (Circle-6),  
U.P. Pollution Control Board,  
T.C. 12V, Vibhuti Khand, Gomati Nagar,  
Lucknow.

Suresh Chandra Shukla  
Digitally signed  
by Suresh  
Chandra Shukla  
Date: 2023.03.31  
13:15:28 +05'30'  
**Regional Officer**



# UTTAR PRADESH POLLUTION CONTROL BOARD

TC-12V, Vibhuti Khand, Gomti Nagar, Lucknow-226010

Phone: 0522-2720828, 2720831 Fax: 0522-2720764

Email: info@uppcb.com Website: www.uppcb.com

## FORM III (See Rule 10) AUTHORISATION

(AUTHORISATION FOR OPERATING A FACILITY FOR COLLECTION, RECEPTION, TREATMENT, STORAGE, TRANSPORT AND DISPOSAL OF BIOMEDICAL WASTES)

1. File no. of authorisation and date of issue: No:- 20359687 and Date:-31/03/2023
2. M/s INDIRA IVF HOSPITAL PVT LTD, RANVIJAY SINGH an occupier or operator of the facility located at D-63/7 C10, MEHMOORGANJ, VARANASI, VARANASI, is hereby granted an authorisation for:

Generation, segregation

Collection



Storage

Transportation



Reception

Use



Recycling

Offering for sale

Packaging

Transfer

Treatment or Processing or Conversion

Disposal or destruction

Any other form of handling

3. M/s INDIRA IVF HOSPITAL PVT LTD is hereby authorized for handling of biomedical waste as per the capacity given below:

(i) Number of beds of HCF: 10

(ii) Number of health care facilities covered by CBMWTF: C P C Power India Pvt. Ltd. (Formerly M/s Center for Pollution Control), Mohansarai, Varanasi

(iii) Installed treatment and disposal capacity: NA

(iv) Area or distance covered by CBMWTF: NA

(v) Quantity of Biomedical waste handled, treated or disposed: 2.5 Kg/day

4. This authorisation shall be in force for a period of Years from the date of issue.

- 4.1 The authorization shall be valid for till 31/03/2026

5. This authorisation is subject to the conditions stated below and to such other conditions as may be specified in the rules for the time being in force under the Environment (Protection) Act, 1986



### **Terms and Conditions of Authorisation**

1. The authorisation shall comply with the provisions of the Environment (Protection) Act, 1986 and the rules made there under.
2. The authorisation or its renewal shall be produced for inspection at the request of an officer authorised by the prescribed authority.
3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the biomedical wastes without obtaining prior permission of the prescribed authority.
4. Any unauthorised change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
5. It is the duty of the authorised person to take prior permission of the prescribed authority to close down the facility and such other terms and conditions may be stipulated by the prescribed authority.
6. The Unit will file the renewal application at least 2 months prior to the expiry of this Order

**Specific Conditions:**

1. This BMW authorization certificate is granted for M/s INDIRA IVF HOSPITAL PVT LTD, D-63/7 C10,MEHMOORGANJ, VARANASI.
2. This BMW authorization certificate is valid from date of issue to 31.03.2026 for HCF- 10 beds.
3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the biomedical wastes without proper permission of the authority.
4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of this authorization.
5. It is the duty of the authorized person to take prior permission of the prescribed authority to close down the facility.
6. Bio-Medical Waste of various categories as mentioned in Schedule-I, of Bio-Medical Waste Management Rules-2016 shall be handle as per treatment and disposal facilities mentioned in the said rules.
7. Bio-Medical Waste must be segregated as per Schedule-I of BMW Rules.
8. Schedule-IV (Rule-8(3) and (5) shall be fully complied.
9. Annual Report shall be submitted in form-IV regularly.
10. The authorized agency must ensure full compliance of prescribed standards for treatment and disposal as mentioned in Rules.
11. Complete details of disposal of Sharps/Medicines must be sent separately.
12. All other solid and liquid wastes which are not covered under BMW Rules, 2016 must also be properly handled and managed so that no adverse impact on the Environment takes place.
13. No untreated Bio-Medical Waste shall be kept stored beyond a period of 48 hours after its generation. If, for any reason it becomes necessary to store beyond the prescribed period, permission as per provisions of the Bio-Medical Waste Rules must be obtained.
14. Treated waste shall be disposed-off as per provisions of the Bio-Medical Waste Rules only.
15. Bio-Medical Waste shall be segregated into containers/bags at the point of generation in accordance with schedule-I prior to its storage, transportation, treatment and disposal. The containers shall be labeled according to schedule-IV.
16. If Bio-Medical Waste is transported anywhere from the premises where it was generated, the container shall, apart from the label prescribed in schedule-IV, also carry information prescribed in schedule-IV.
17. Notwithstanding anything contained in the Motor Vehicle Act, 1988, or the rules there under, untreated bio-medical waste shall be transported only in such Vehicle as may be authorized for the purpose by the competent authority as specified by the Government.
18. Authorized HCF shall maintain records related to the generation, collection, reception, storage, transportation, treatment, disposal and / or any other form of handling of bio-medical waste in accordance with these rules and any guidelines issued. All records shall be subject to inspection and verification by the prescribed authority at any time.
19. Regular lifting of non infections bio-medical waste generated from authorized HCF shall be ensured.
20. Safe disposal of mercury waste generation/spillage shall be carried out as per BMW rules and compliance report in this regard shall be submitted to the Board every year.
21. Liquid waste generated from laboratory and washing, cleaning, housekeeping and disinfecting activities shall be disinfected by chemical treatment as per schedule-I. Authorized HCF shall properly treat the leachate generated during collection/storage of Bio Medical Waste.
22. The authorized HCF shall obtain consent from the Board also under Air Act, 1981 and Water Act, 1974.
23. This Authorization has been issued on the basis of directions received from office order of Member Secretary, U.P. Pollution Control Board, Lucknow vide letter no.- G 28277/C-2/SA-346/2018, dated 07.09.2018 regarding BMW Authorization fee. Any further order regarding authorization fee from competent authority shall be applicable to authorized H.C.F.

24. Authorization issued to H.C.F. shall be deemed cancelled, if H.C.F. loses the membership of concerned C.B.W.T.F. from any reasons.
25. This authorization shall be deemed cancelled, if the C.B.W.T.F. concerned with authorized HCF has no valid authorization under BMW Rules and Consent under Air & Water Act.
26. You are hereby directed for submitting C.M.O. registration within 15 days from the date of issue of this order for calculation of balance authorization fee payable by your health care facility.
27. Copy of agreement deed with CBWTF shall be submitted by authorized H.C.F. within a week after the expiry date of old agreement deed.
28. The Board reserves the right to withdraw the authorization without notice, if any of the conditions mentioned in authorization is not complied with.
29. HCF shall construct BMW house for storage of accumulated BMW within premises.
30. Floor wise BMW segregation shall be done properly in color coded bins as per BMW rule-2016.
31. HCF Shall adopt bar code system for bio medical waste.
32. HCF shall comply the Provisions of water (Pollution Prevention and control of pollution) Act, 1974 (as amended) and Air (Pollution Prevention and control of pollution) Act, 1981(as amended).
33. HCF shall ensure to comply The Order passed by Hon'ble NGT in Original Application No. 72/2020 dated 21.04.2020 and the Revised-2 guide line issued by Central Pollution Control Board for Handling, Treatment and Disposal of Waste Generated during Treatment/Diagnosis/ Quarantine of COVID-19 Patients dated 18/04/2020.
34. HCF should ensure to submit approved map and land use from local competent authority for the use as Health care facility within one month failing which your authorization certificate treated as canceled.
35. The H.C.F. shall comply with the provisions of the Environment (Protection) Act, 1986 and the rules made there under.
36. The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the prescribed authority.

Memo No.: 20359687

Dated:31/03/2023

**Copy To:**

**CEO (C-6) U.P. Pollution Control Board, Lucknow.**

Suresh Chandra Shukla  
Digitally signed by Suresh Chandra Shukla  
Date: 2023.03.31 19:09:50 +05'30'  
**Dr. S.C. Shukla**  
**Regional Officer**

