



DELHI POLLUTION CONTROL COMMITTEE

(Government of N.C.T. of Delhi) 4th & 5th Floor, ISBT Building

Kashmere Gate, Delhi 110006

(Visit us at <https://www.dpccocmms.nic.in>)



Form 4 (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 health care facility(HCF), or common bio-medical waste treatment facility (CBWTF)]

Return No : 9730584

Period : 2021-2022

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| 1. Particulars of the Occupier | |
| (i) Name of the authorized person (Occupier or operator of facility): | VIKAS GHALLOT |
| (ii) Name of HCF or CBMWTF: | Biotic Waste Solutions Pvt. Ltd. |
| (iii) Address for Correspondence: | 46, SSI Industrial Area |
| (iv) Address of Facility: | 46, SSI Industrial Area, GT Karnal Road, Delhi-110033 |
| (v) Tel. No.: | 9818183921 |
| (vi) Fax. No.: | - |
| (vii) E-mail ID: | vicky_ghalls@yahoo.com |
| (viii) URL of Website: | |
| (ix) GPS coordinates of HCF of CBMWTF: | 28°43'41.33 |
| (x) Ownership of HCF or CBMWTF: | Private |
| (xi) Status of Authorization under the BMW (Management and Handling) Rules: | Authorization No.: DPCC/(11)(5)(01)/N/BMW/OLD/15/10130 Valid Upto: 28/06/2023 |
| (xii) Status of Consents under Water Act and Air Act.: | Valid Upto: 11/02/0025 |
| 2. Type of Health Care Facility | |
| HCF/CBMWTF Type: | CBMWTF |
| (i) Number healthcare facilities covered by CBMWTF: | 4520 |
| (ii) No. of beds covered by CBMWTF: | 25466 |
| (iii) Installed treatment and disposal capacity of CBMWTF: | 34000 |
| (iv) Quantity of BMW treated or disposal by CBMWTF: | 14261 |

| 3. Quantity of waste generated or disposed in Kg per annum (on monthly average basis) | <i>Yellow Category: 2381237.6</i> <i>Red Category: 1961959.0</i> <i>White Category: 1961959.0</i> <i>Blue Category: 695733.9</i> <i>General Solid Waste: 9200</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------------------------|--|------------------|--|---------------------|-------------------------|-------------------|------------------|-----------------------------|----------|-------------|------------------|------------------------------|----------|-------------|-----------------|-----------------|----------|-------------|------------------|-----------------|----------|-------------|----------------|--|--|--|
| 4. Details of the Storage, Treatment, Transportation, Processing and Disposal Facility Details | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (i) Details of the on-site storage facility: | <i>Size: 34 Metric Tonnes/Day</i> <i>Capacity: 34 Metric Tonnes/Day</i> <i>Provision of on-site storage: Separate storage space is provided for different waste streams within premises</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (ii) Disposal Facility: | <table border="1"> <thead> <tr> <th>Type of Treatment Equipment</th><th>Number of Units</th><th>Capacity(Kg/day)</th><th>Quantity Treated or Disposed(Kg/annum)</th></tr> </thead> <tbody> <tr> <td><i>Incinerators</i></td><td><i>3</i></td><td><i>25000</i></td><td><i>2381237.6</i></td></tr> <tr> <td><i>Autoclaves</i></td><td><i>1</i></td><td><i>9000</i></td><td><i>2056953.6</i></td></tr> <tr> <td><i>Chemical Disinfection</i></td><td><i>1</i></td><td><i>8000</i></td><td><i>695733.9</i></td></tr> <tr> <td><i>Shredder</i></td><td><i>1</i></td><td><i>7000</i></td><td><i>1851258.2</i></td></tr> <tr> <td><i>Shredder</i></td><td><i>1</i></td><td><i>2000</i></td><td><i>94994.6</i></td></tr> </tbody> </table> | Type of Treatment Equipment | Number of Units | Capacity(Kg/day) | Quantity Treated or Disposed(Kg/annum) | <i>Incinerators</i> | <i>3</i> | <i>25000</i> | <i>2381237.6</i> | <i>Autoclaves</i> | <i>1</i> | <i>9000</i> | <i>2056953.6</i> | <i>Chemical Disinfection</i> | <i>1</i> | <i>8000</i> | <i>695733.9</i> | <i>Shredder</i> | <i>1</i> | <i>7000</i> | <i>1851258.2</i> | <i>Shredder</i> | <i>1</i> | <i>2000</i> | <i>94994.6</i> | | | |
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| (iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum: | <i>2507899.0</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (iv) No of vehicles used for collection and transportation of BMW: | <i>72</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (v) Details of incineration, ash and ETP sludge generated, disposal during the treatment of wastes in Kg per annum | <table border="1"> <thead> <tr> <th>Type of waste</th><th>Quantity Generated</th><th>Where disposal</th></tr> </thead> <tbody> <tr> <td><i>Ash</i></td><td><i>106890</i></td><td><i>Secured landfill</i></td></tr> <tr> <td><i>ETP Sludge</i></td><td><i>962</i></td><td><i>on site incineration</i></td></tr> </tbody> </table> | Type of waste | Quantity Generated | Where disposal | <i>Ash</i> | <i>106890</i> | <i>Secured landfill</i> | <i>ETP Sludge</i> | <i>962</i> | <i>on site incineration</i> | | | | | | | | | | | | | | | | | | |
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| (vi) Name of the Common BMW Treatment Facility Operator through which wastes are disposed of: | <i>Self</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Do you have BMW management committee: | <i>no</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Training Conducted on BMW Details | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (i) Number of training conducted on BMW Management: | <i>26</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (ii) Number of personnel trained: | <i>315</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (iii) Number of personnel trained at the time of induction: | <i>24</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (iv) Number of personnel not undergone any training so far: | <i>0</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (v) Whether standard manual for training is available: | <i>yes</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (vi) Any other information: | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. Details of the accident occurred | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (i) No. of accident occurred: | <i>0</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (ii) Number of the persons affected: | <i>0</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (iii) Remedial Action taken: | <i>N/A</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (iv) Any Fatality occurred, details: | <i>No</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. Are you meeting the standards of air Pollution from the incinerator?. How many times in last year could not met the standards?: | <i>Yes complying with standards</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Details of Continuous online emission monitoring systems installed: | <i>As per CPCB guidelines provided by M/s Drexel</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year: | <i>yes, complying during the year</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 10. Is the disinfection method or sterilization meeting the log for standards? How many times you have not met the standards in a year?: | <i>yes, complying during the year</i> |
| 11. Any other relevant information: | <i>Dry air pollution control Device consisting of Bag Filter House etc</i> |
| 12. Certified that the above report is for the period from: | |

Name and Signature of the Head of the Institution

Date :28/06/2023

Place : NORTH