

**Form - IV**

(See rule 13)

Bio Medical Waste Annual Return for the Calender Year - 2021

<b>Application Type:</b> CBMWTSDF	<b>Calender Year</b> 2021	Submit To SRO-Kalyan I
<b>1) Particulars</b>		
<b>i) First Name</b> NIHAR	<b>ii) Middle Name</b> I.	<b>iii) Last Name</b> DOCTOR
<b>iv) Designation</b> DIRECTOR	<b>v) Aadhaar No</b> 997984395659	<b>vi) PAN No</b> AATPD5963E
<b>vii) Address as per Aadhaar Card</b> SURAT, GUJARAT	<b>viii) Tel. No.</b> 9428001868	<b>ix) Fax No.</b> 02612223003
<b>x) e-mail</b> jainen.patel@en-vision.in	<b>xi) URL of website</b> www.en-vision.in	
<b>2) Details of the Common Treatment Facility</b>		
<b>i) Name of the Facility</b> En-Vision Enviro Engineers Pvt. Ltd.	<b>ii) Email</b> bmw.kalyan@en-vision.in	<b>iii) Name of the contact person</b> Jainen Patel
<b>iv) Contact No.</b> 9428001868		
<b>3) Address of the Facility</b>		
<b>i) Building Name/Building No./Survey Number</b> SURVEY NO. 58/03, CBWTF-KALYAN, UMBERDE WASTE MANAGEMENT SITE,	<b>ii) Street / Village</b> UMBERDE GAON, ADHARWADI JAIL ROAD,	<b>iii) City / Taluka</b> KALYAN
<b>iv) District</b> Thane	<b>v) Pin-Code Number</b> 421301	<b>vi) Near by Landmark</b> D.B. CHOWK
<b>vii) Latitude coordinate</b> 19.247648	<b>viii) Longitude coordinate</b> 73.132088	<b>ix) Ownership</b> Municipal Corporation
<b>4) Details of valid Combined Consent and BMW Authorization (CCA)</b>		
<b>i) CCA / Authorization No.</b> Format1.0/BO/PSO/CC-1908000926	<b>ii) Valid Upto</b> Aug 14 2020 12:00:00:AM	
<b>5) Jurisdiction</b>		
<b>District</b> Thane	<b>Taluka</b> Kalyan	<b>ULB Name</b> Kalyan Dombivli Municipal Corporation
<b>Council Name</b>	<b>Nagarpanchayat Name</b>	<b>Cantonment Name</b>
<b>6) Total area covered (in Square KM)</b> 67.50		

<b>7) Membership Provided to</b>		
<b>1. Non-Bedded (Clinic/Pathology Lab/Blood bank)</b>		No of Non-Bed Establishments Covered 1265
<b>2. Bedded</b>	No of health care establishment covered 747	No of Bed Covered 7308
<b>3. AYUSH</b>	No of AYUSH establishment covered 10	No of AYUSH Bed Covered 60
<b>4. Veterinary Institution &amp; Hospitals</b>		No of Veterinary Establishments Covered

<b>8) Bio Medical Collection, Treatment &amp; Disposal Details</b>			
<b>i) Authorized BMW Quantity KG/Month (as per valid CCA)</b>			
<b>Yellow</b> 55800.00000	<b>Red</b> 49600.00000	<b>Blue</b> 27900.00000	<b>White</b> 3000.00000
<b>ii) Installed treatment and disposal capacity of CBMWTF (Kg/day)</b>			
<b>Yellow</b> 2400.00000	<b>Red</b> 1600.00000	<b>Blue</b> 1200.00000	<b>White</b> 100.00000
<b>iii) Bio Medical waste collected from HCEs (kg/day)</b>			
<b>Yellow</b> 1026.00	<b>Red</b> 43.00	<b>Blue</b> 37.00	<b>White</b> 2.00
<b>iv) Bio Medical Waste Treated and disposed (Kg/day)</b>			
<b>Yellow</b> 1026.00000	<b>Red</b> 43.00000	<b>Blue</b> 37.00000	<b>White</b> 2.00000

<b>9) Details of the Storage at Facility</b>					
Sr No	Type	Category	Length (Ft)	Width (Ft)	Height (Ft)
1	Untreated BMW	Yellow	14.00	13.50	10.00
		Red	14.50	13.50	10.00
		Blue	8.00	10.00	10.00
		White	4.00	6.00	10.00
2	Treated BMW	Red	19.00	19.00	10.00
		Blue	8.00	10.00	10.00
		White			
3	Incineration	Ash	10.00	9.50	10.00

<b>10) Details of equipment used for treatment and disposal</b>			
<b>1. Incinerator Details</b>			
Capacity Kg/day	Quantity treated or disposed in kg per day	Qty of Ash Generated (Mt/Month)	Incineration Disposed At
2400.00	1026.00	0.32	Land filling at Mumbai waste management Ltd
<b>3. Autoclaves</b>			
Capacity Kg/day	Quantity treated or disposed in kg per day	Qty sold to Recycler	Name of Recycler
1600.00	43.00	35.00	M/s Royal Plastic
<b>6. Shredder</b>			

Capacity Kg/day	Quantity treated or disposed in kg per day	Qty sold to Recycler	Name of Recycler
1200.00	37.00	10.00	M/s Royal Plastic
<b>11) Details of Authorised Recycler</b>			
1. Plastic Waste Recycler			
Name of the Recycler	Total Qty. Sold during 2019 (In MT)	Authorization / Consent No. of Recycler	Date
M/s Royal Plastic	10.80	RO-THANE/CONSENT-TH-1/2001000142	2020-01-03
<b>12) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum</b>		Red (kg/annum) 12600.00	Blue (kg/annum) 3650.00
<b>13) No of vehicles used for collection and transportation of biomedical waste</b>		8	
<b>14) Details of STP and ETP Sludge generated and disposed during the treatment of waste in Kg per annum</b>			
STP	No	Capacity (cmd)	
ETP Sludge	Yes	Quantity Generated 100.00	Where Disposed Land filling at Mumbai waste management Ltd
<b>15) Details trainings conducted on BMW</b>			
<b>i) Number of trainings conducted on BMW Management.</b> 3			
<b>ii) Number of personnel trained</b> 6			
<b>iii) Number of personnel trained at the time of induction</b> 8			
<b>iv) number of personnel not undergone any training so far</b>			
<b>v) whether standard manual for training is available?</b> No			
<b>vi) any other information</b> NO			
<b>16) Details of the accident occurred during the year</b>			
<b>i) Number of Accidents occurred</b>			
<b>ii) Number of the persons affected</b>			
<b>iii) Remedial Action taken (Please attach details if any)</b> No			
<b>iv) Any Fatality occurred, If yes details.</b> No			
<b>17) Are you meeting the standards of air Pollution from the incinerator?</b> Yes			
<b>i) How many times in last year could not met the standards?</b>			
<b>ii) Details of Continuous online emission monitoring systems installed</b> Yes			
<b>CO2</b> Yes	<b>O2</b> Yes	<b>Analyser</b> No	
<b>18) Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?</b> No			

**19) Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?**

No

**20) Whether HCE intended to Sale / Handover liquid BMW for R&D purpose**

No

**Place**

Surat

**Designation**

Director

**Date**

03-05-2022