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Dated: 22nd May 2021

Ref: SMS-WGPL/DPCC/ND/BMW/2021/ 05

To,
Sr. Environmental Engineer
Delhi Pollution Control Committee
DPCC 4th floor ISBT
Building, Kashmiri Gate
Delhi-110006

22/05/2021
(ENQUIRY COUNTER)
DELHI POLLUTION CONTROL COMMITTEE
DEPARTMENT OF ENVIRONMENT
GOVT. OF NCT OF DELHI
4TH FLOOR, ISBT BUILDING,
KASHMERE GATE, DELHI-110006

Subject: Annual report for common bio-medical waste treatment for the year 2020

Respected Sir,

Please find enclosed annual report for the year 2020 of bio-medical waste collection, transported, treated & disposal with FORM-IV duly filled as desired by you for our CBMWTF.

We assure you that we shall comply with all direction and regulation to operate the Bio-Medical Waste Management Rule, Guideline and as advised by DPCC authorities from time to time.

We shall be grateful to submit future information.

Thanking You

Yours Truly

For: **SMS WATER GRACE BMW PVT. LTD**



Authorized Signatory

Encloses: Annexure-I
Annexure-II
Annexure-III
Annual waste collection sheet

D.J.B., S.T.P., Nilothi, New Delhi - 110041, Mob. : 8744076032, 8744076042
Website : <http://www.smsdelhibmw.co.in>

Regd. Nagpur Office : 267, Ganesh Phadnavis Bhavan, Near Triangular Park,
Dharampeth, Nagpur, Maharashtra-440010 (india)
Phone No. : +91-712-7125000 Web : www.smsl.co.in
Toll Free No. : 18002740055

SMS
WATER GRACE BMW PVT. LTD.
CIN : U52100MH2007PTC167615

Form-IV
(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 of Health Care Facility (HCF) of Common Bio-medical Waste Treatment Facility (CBWTF)]

Sl. No.	Particulars	
1.	Particulars of the Occupier	: SMS WATER GRACE BMW PV LTD
(i)	Name of the authorized person (occupier or operator of facility)	: PRABAL PRATAP SINGH JADON
(ii)	Name of HCF or CBMWTF	: SMS WATER GRACE BMW PV LTD
(iii)	Address fir Correspondence	: DELHI JAL BOARD, SEWAGE TREATMENT PLANT, NILOTHI, DELHI-41
(iv)	Address of Facility	: DELHI JAL BOARD, SEWAGE TREATMENT PLANT, NILOTHI, DELHI-41
(v)	Tel. No. Fax No.	: 8744076042
(vi)	E-mail ID	: prabal.singh@smsl.co.in
(vii)	URL of Website	: www.smsdelhibmw.co.in
(viii)	GPS Co-ordinates of CBMWTF	: 28.65 N & 77.04 E
(ix)	Ownership of CBMWTF	: Private
(x)	Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	: Valid up to 27/Oct/2024
(xi)	Status of Consents under Water Act and Air Act	: Valid up to 02/May/2024
2.	Type of Health Care Facility	: CBWTFs
(i)	Bedded Hospital	: CBWTFs
(ii)	Non-bedded Hospital (Clinic or Blood Bank of Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: CBWTFs
(iii)	License number and its date of expiry	:

3.	Details of CBMWTE		:	SMS WATER GRACE BMW P LTD.																				
(i)	Number healthcare facilities covered by CBMWTE		:	5917																				
(ii)	No. of beds covered by CBMWTE		:	32918																				
(iii)	Installed treatment and disposal capacity of CBMWTE		:	28.8 Ton per day																				
(iv)	Quantity of biomedical waste treated or disposed by CBMWTE		:	11435 Kg per day																				
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)		:	Yellow Category: 4895 Kg/Day Red Category: 5030 Kg/Day White Category: 633 Kg/Day Blue Category: 877 Kg/Day General Solid Waste: N.A.																				
5	Details of the Storage, treatment, transportation, processing and Disposal Facility																							
(i)	Details of the on-site storage facility		Size: 900sq.ft. Capacity: 25 Ton Provision of on-site storage: other provision																					
	Disposal facilities		<table border="1"> <thead> <tr> <th>Type of treatment equipment</th> <th>No. of units</th> <th>Capacity Kg/day</th> <th>Quantity treated & disposed in kg per annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td>2</td> <td>250kg/Hour</td> <td>1786 To</td> </tr> <tr> <td>Autoclaves</td> <td>2</td> <td>700kg/Hour</td> <td>1835 To</td> </tr> <tr> <td>Shredder</td> <td>3</td> <td>550Kg/Hour</td> <td>1652 To</td> </tr> <tr> <td>Chemical disinfection:</td> <td>1</td> <td>400Kg/Hour</td> <td>320 Ton</td> </tr> </tbody> </table>		Type of treatment equipment	No. of units	Capacity Kg/day	Quantity treated & disposed in kg per annum	Incinerators	2	250kg/Hour	1786 To	Autoclaves	2	700kg/Hour	1835 To	Shredder	3	550Kg/Hour	1652 To	Chemical disinfection:	1	400Kg/Hour	320 Ton
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(iii)	Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum		:	1842 TONNES																				
(iv)	No. of vehicles used for collection and transportation of biomedical waste		:	34 (Close Body Vehicles as per BMW rule 2016)																				

		Quantity generated	Where disposed
(v)	Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	Incineration Ash 266 Tonnes	Sanitary Land
(vi)	Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	ETP Sludge 7.3 Tonnes	Incineration SMS WATER GRACE BMW PVT. LTD DELHI-41
(vii)	List of member HCF not handed over bio-medical waste	<u>Annexure-I</u>	
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	N.A.	
7.	Details trainings conducted on BMW		
(i)	Number of trainings conducted on BMW Management	<u>Annexure-II</u>	
(ii)	Number of personnel trained	110 Approx	
(iii)	Number of personnel trained at the time of induction		
(iv)	Number of personnel not undergone any training so far	Nil	
(v)	Whether standard manual for training is available ?	PPT based	
(vi)	Any other information		
8.	Details of the accident occurred during the year	Nil	
(i)	Number of Accidents occurred	Nil	
(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?	Yes (Quarterly monitored through third party) <u>Annexure-III</u>	
	Details of Continuous online emission monitoring systems	Installed (Vasthi Engg. Pvt. Ltd.)	