

MAHARASHTRA POLLUTION CONTROL BOARD

Perform for Inspection Report : (To be submitted by Regional Officer, MPCB)

A) Details of CBMWTSDF

1	Name and Address	Superb Hygienic Disposals (India) Pvt. Ltd; B-16/7, MIDC, Chandrapur.
	Contact Person:	Sandip Shrikondwar
	Telephone No.:	
	Mobile No:	9767896678
	Fax No.	
	Email:	vivek.superb@gmail.com
	Web site	
2	Date of Visit	17/09/2013
3	Month of commissioning	March 2003
4	Authorization No. and validity	No: MPCB/PSO/BMW/Chandrapur-05, on 27/6/2013
5	Consent No. and validity	Applied Dt. Valid up to 31/3/2015
6	Jurisdiction: (Details)	Chandrapur,bhadravati,warora,wani,ballarsha,mul,savli,gadchiroli

B) Segregation and Storage

1	No. of bags collected per month	
i	Yellow	310 Nos.
ii	Red	160 Nos.
lii	Blue	----
lv	Black	----
2	Total Nos. of HCEs cater service	
a	Bedded Hospitals	174 Nos.
b	Nos. bedded Hospital	
I	Dispensaries	263 Nos.
li	Blood Bank	5 Nos.
lii	Path Lab.	65 Nos.
Iv	Institutes	-
V	Veterinary	-
3	Annual Report Submitted in Form-II	Enclosed
	Enclosed last three years copies duly certified by facility Operator)	
C	Water Consumption and Waste water generation	
1	Quantity and Source of water. (m ³ /day	3 m ³ /day, MIDC Water Supply
I	Domestic	0.5 M ³ /day
li	Process	1.5 M ³ /day
lii	Cooling	-
Iv	Boiler	-
V	Laundry	-
Vi	Any other (washing, cleaning, lab, housekeeping)	0.5 m ³ /day

2	Source of Water supply- Details with quantity (CMD)	MIDC Water supply
3	Waste water generation	
a	STP	-
c	ETP	0.3 m ³ /day
4) Effluent treatment plant units and capacity along with flow diagram:		
5	Location of discharge of treated effluent/sewage	Gardening & Reuse for venturi scrubbing
D) Emission Details		
i	Details of Incinerator & make model and year of establishment:	Duel chamber, with APC, Diesel fired Incinerator Make: Alfa Therm Ltd. March 2003
li	Capacity (Kg/hr)	100 kg/hr.
lii	Type of fuel used & Quantity (KLD):	Diesel
Iv	Air Pollution Control facility (Unit and capacity)	Venturi scrubber, Droplet Separator, Cyclone separator
V	Temperature of Primary Chamber (OC)	850° ±50°C
Vi	Temperature of Secondary Chamber OC:	1050 ± 50°C
vii	Automatic feeding system : (Yes/No)	Yes
Viii	Stack Details : Height and diameter	100 ft.
Ix	Emergency vent : (Yes/No)	YES
X	Sampling port details :((Yes/No)	YES
Xi	Online temperature monitoring/recording	8 Channel DTC Provided to Incinerator, Autoclave.
Xii	Whether Incinerator is as per CPCB guidelines:	(YES/NO) YES
	DG Set Capacity : KVA	
lii	Stack Height:	15 ft.
Iv	Acoustic enclosure provided:	YES
E Detail of Shredder		
I	Make and Model	JB Fabricator 2013
li	Capacity (Kg/hr)	50 kg/hr.
F Detail of Autoclave		
I	Make and Model	R.K. Kullor , Horizontal
li	Pre-vacuum Horizontal feeding	Yes
lii	Capacity Kg/hr of Lits/hr	100 Lit/hr.
Iv	Records of Spore Test Result maintained	Yes
V	Thermal/Routine test conducted for each batch	Enclosed
G Storage room of BMW		
		Provided
H Incineration Ash & ETP sludge send		
		YES

	to CHWTSDF			
I	CHWTSDF membership details			YES
li	HW Rules Form-V Maintained (Annual Returns)			YES
I	Recordkeeping			
	(Maintenance of Log Sheet			Provided
J	Disposal of disinfected plastic recycle waste			
I	Name of authorized plastic recycler			HITECH POLYMER, MIDC, Chandrapur.
li	Quantity disposed (Kg)			25 Kg/Month
K	Nos. of vehicles provided for transportation of BMW			4 Nos. closed body pickup VAN
I	Enclosed list with photographs of vehicles			
ii	Make, Model and capacity			TATA ACE- 2010
L	Fire Fighting System			Provided
M	First Aid Arrangement			Provided
N	Whether training provided top Staff/waste handlers			YES
O	Latest Monitoring report			
I	Stack			
	Sr. No.	Date	Value	Complied/ Non complied
	1	30/09/2013	TPM – 453 mg/Nm ³	Not complied
II	Effluent			
	Sr. No.	Date	Value	Complied/ Non complied
	1	05/01/2013	BOD – 430 mg/L COD – 932 mg/L	Not complied
P	Overall Observation			
	Operation of facility is found satisfactory			
Q.	Recommendation			
	1) BG shall be obtained as per Legal matrix			
	2) Unit holder shall dispose HW to approved CHWTSDF on regular basis			
	3) Needs improvement in pollution control devices so as to achieve prescribed standards.			
Place	Chandrapur		Name: D. B. Patil	
Date	12/11/2013		Designation: Regional Officer, Chandrapur	